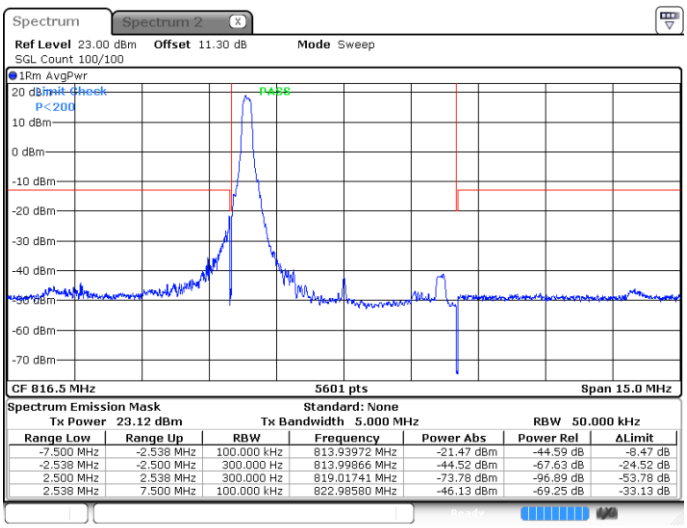
LTE Band 26 / 5MHz / 16QAM

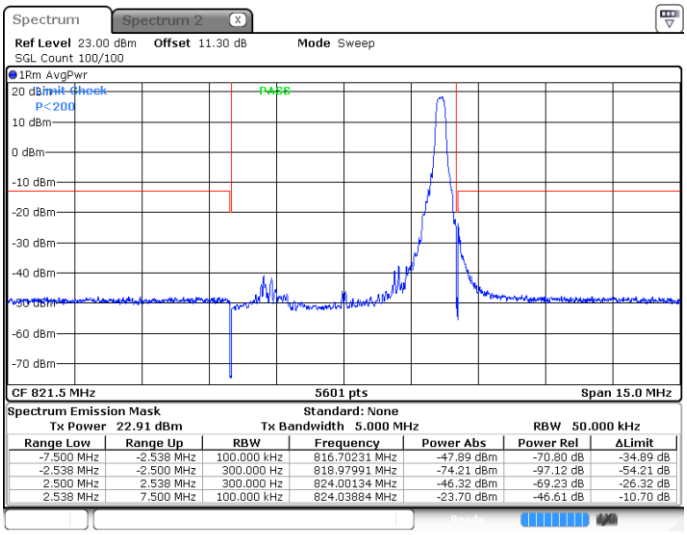
Lowest Band Edge / 1RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.93972 MHz	-21.47 dBm	-44.59 dB	-8.47 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99866 MHz	-44.52 dBm	-67.63 dB	-24.52 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.01741 MHz	-73.78 dBm	-96.89 dB	-53.78 dB
2.538 MHz	7.500 MHz	100.000 kHz	822.98580 MHz	-46.13 dBm	-69.25 dB	-33.13 dB

Date: 6.MAY.2020 22:12:11

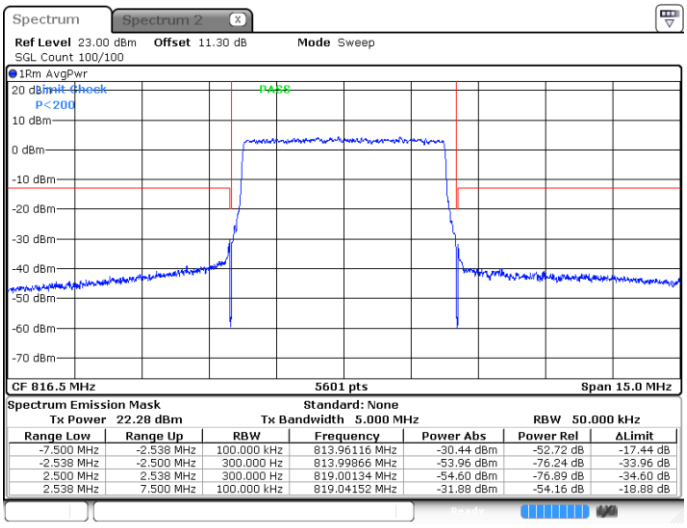
Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	816.70231 MHz	-47.89 dBm	-70.80 dB	-34.89 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.97991 MHz	-74.21 dBm	-97.12 dB	-54.21 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00134 MHz	-46.32 dBm	-69.23 dB	-26.32 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.03884 MHz	-23.70 dBm	-46.61 dB	-10.70 dB

Date: 6.MAY.2020 22:14:13

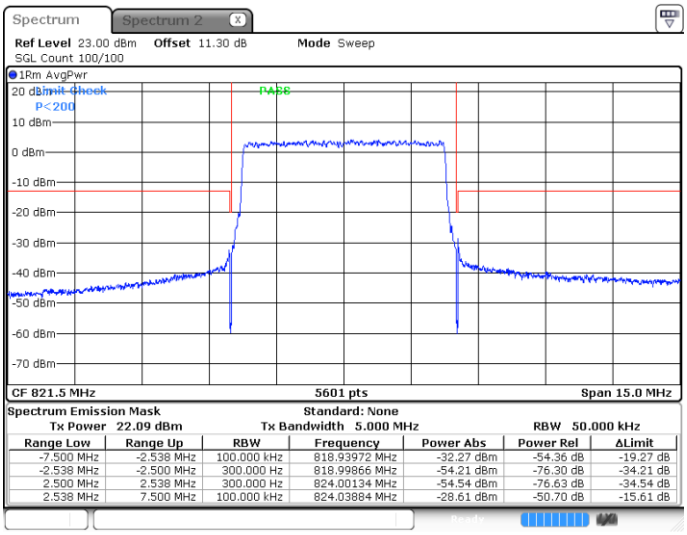
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.96116 MHz	-30.44 dBm	-52.72 dB	-17.44 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99866 MHz	-53.96 dBm	-76.24 dB	-33.96 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.00134 MHz	-54.60 dBm	-76.89 dB	-34.60 dB
2.538 MHz	7.500 MHz	100.000 kHz	819.04152 MHz	-31.88 dBm	-54.16 dB	-18.88 dB

Date: 6.MAY.2020 22:13:12

Highest Band Edge / Full RB

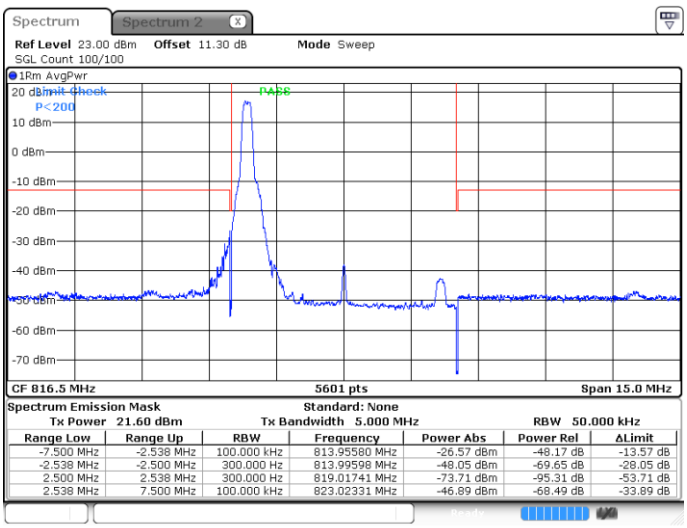


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	818.93972 MHz	-32.27 dBm	-54.36 dB	-19.27 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.99866 MHz	-54.21 dBm	-76.30 dB	-34.21 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00134 MHz	-54.54 dBm	-76.63 dB	-34.54 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.03884 MHz	-28.61 dBm	-50.70 dB	-15.61 dB

Date: 6.MAY.2020 22:15:13

LTE Band 26 / 5MHz / 64QAM

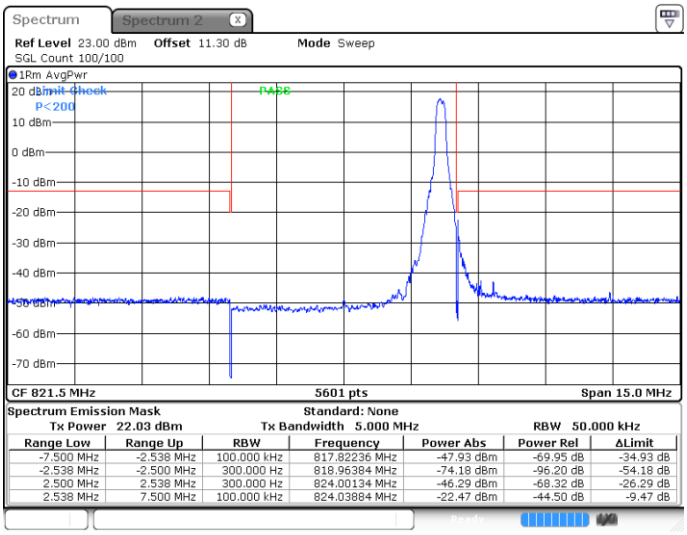
Lowest Band Edge / 1RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.95580 MHz	-26.57 dBm	-48.17 dB	-13.57 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99598 MHz	-48.05 dBm	-69.65 dB	-28.05 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.01741 MHz	-73.71 dBm	-95.31 dB	-53.71 dB
2.538 MHz	7.500 MHz	100.000 kHz	823.02331 MHz	-46.89 dBm	-68.49 dB	-33.89 dB

Date: 6.MAY.2020 22:23:51

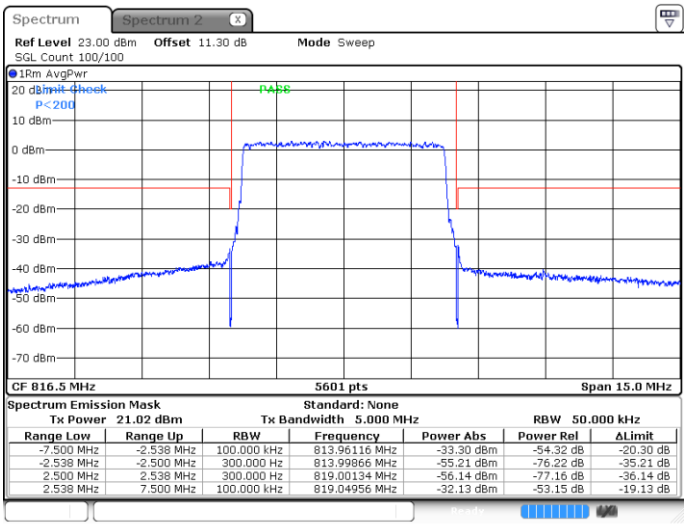
Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	817.82236 MHz	-47.93 dBm	-69.95 dB	-34.93 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.96384 MHz	-74.18 dBm	-96.20 dB	-54.18 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00134 MHz	-46.29 dBm	-68.32 dB	-26.29 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.03884 MHz	-22.47 dBm	-44.50 dB	-9.47 dB

Date: 6.MAY.2020 22:24:52

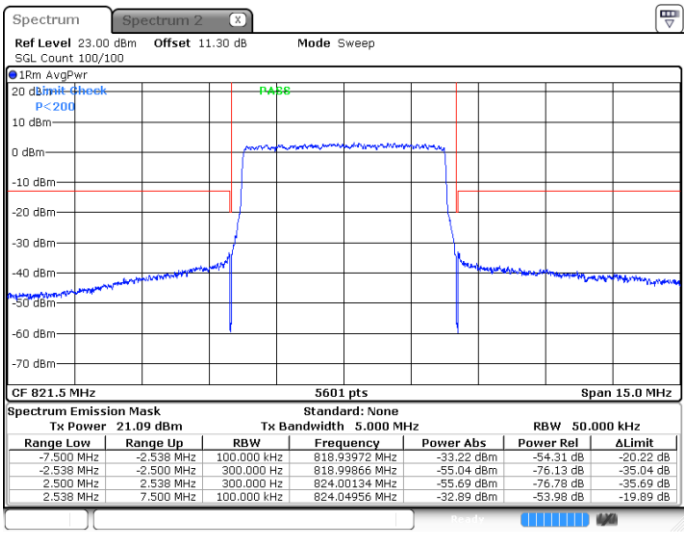
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.96116 MHz	-33.30 dBm	-54.32 dB	-20.30 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99866 MHz	-55.21 dBm	-76.22 dB	-35.21 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.00134 MHz	-56.14 dBm	-77.16 dB	-36.14 dB
2.538 MHz	7.500 MHz	100.000 kHz	819.04956 MHz	-32.13 dBm	-53.15 dB	-19.13 dB

Date: 6.MAY.2020 22:24:21

Highest Band Edge / Full RB

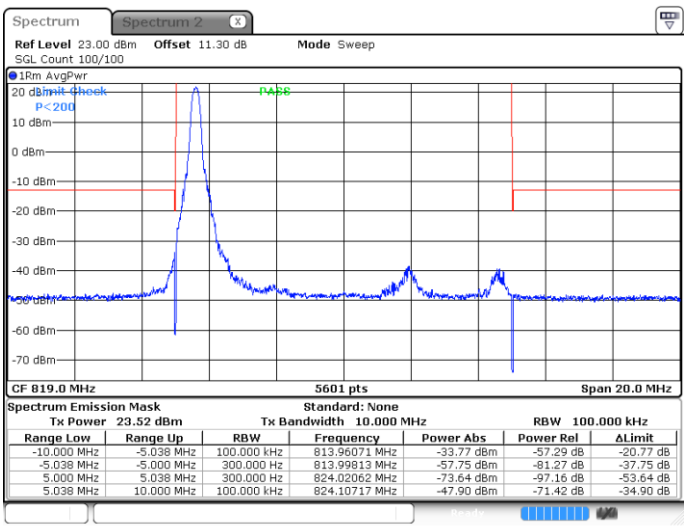


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	818.93972 MHz	-33.22 dBm	-54.31 dB	-20.22 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.99866 MHz	-55.04 dBm	-76.13 dB	-35.04 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00134 MHz	-55.69 dBm	-76.78 dB	-35.69 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04956 MHz	-32.89 dBm	-53.98 dB	-19.89 dB

Date: 6.MAY.2020 22:25:22

LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

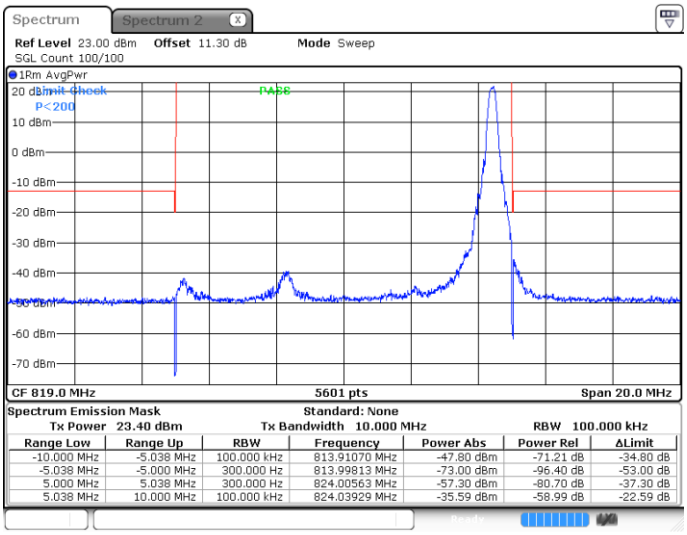


Spectrum Emission Mask Standard: None
Tx Power 23.52 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.96071 MHz	-33.77 dBm	-57.29 dB	-20.77 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-57.75 dBm	-81.27 dB	-37.75 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.02062 MHz	-73.64 dBm	-97.16 dB	-53.64 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.10717 MHz	-47.90 dBm	-71.42 dB	-34.90 dB

Date: 6.MAY.2020 22:15:44

Highest Band Edge / 1 RB

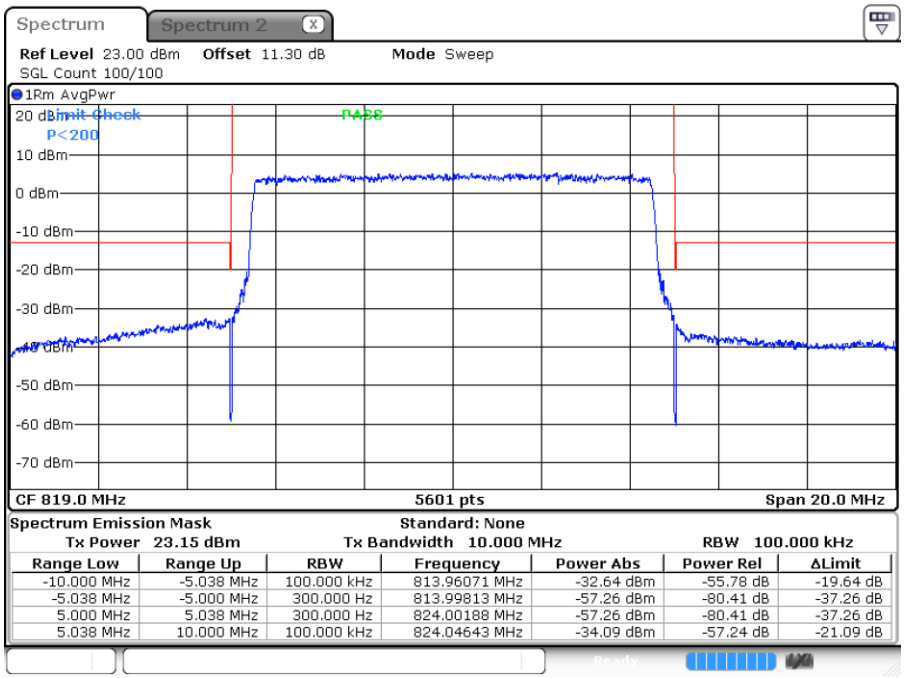


Spectrum Emission Mask Standard: None
Tx Power 23.40 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.91070 MHz	-47.80 dBm	-71.21 dB	-34.80 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-73.00 dBm	-96.40 dB	-53.00 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00563 MHz	-57.30 dBm	-80.70 dB	-37.30 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.03929 MHz	-35.59 dBm	-58.99 dB	-22.59 dB

Date: 6.MAY.2020 22:16:45

Band Edge / Full RB



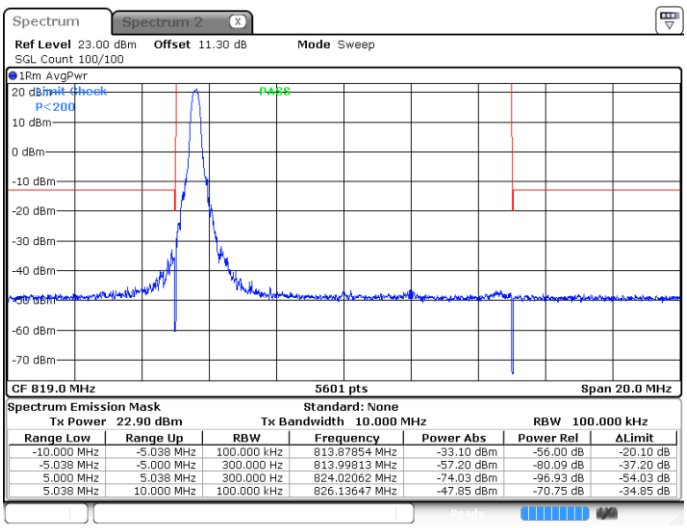
Spectrum Emission Mask Standard: None
Tx Power 23.15 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.96071 MHz	-32.64 dBm	-55.78 dB	-19.64 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-57.26 dBm	-80.41 dB	-37.26 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-57.26 dBm	-80.41 dB	-37.26 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.04643 MHz	-34.09 dBm	-57.24 dB	-21.09 dB

Date: 6.MAY.2020 22:17:46

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



Spectrum Emission Mask Standard: None
Tx Power 22.90 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	813.87854 MHz	-33.10 dBm	-56.00 dB	-20.10 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-57.20 dBm	-80.09 dB	-37.20 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.02062 MHz	-74.03 dBm	-96.93 dB	-54.03 dB
5.038 MHz	10.000 MHz	100.000 kHz	826.13647 MHz	-47.85 dBm	-70.75 dB	-34.85 dB

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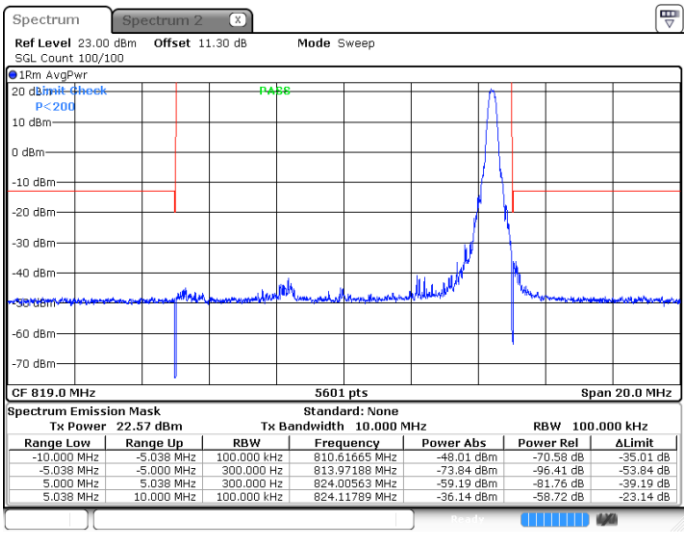
Highest Band Edge / 1 RB

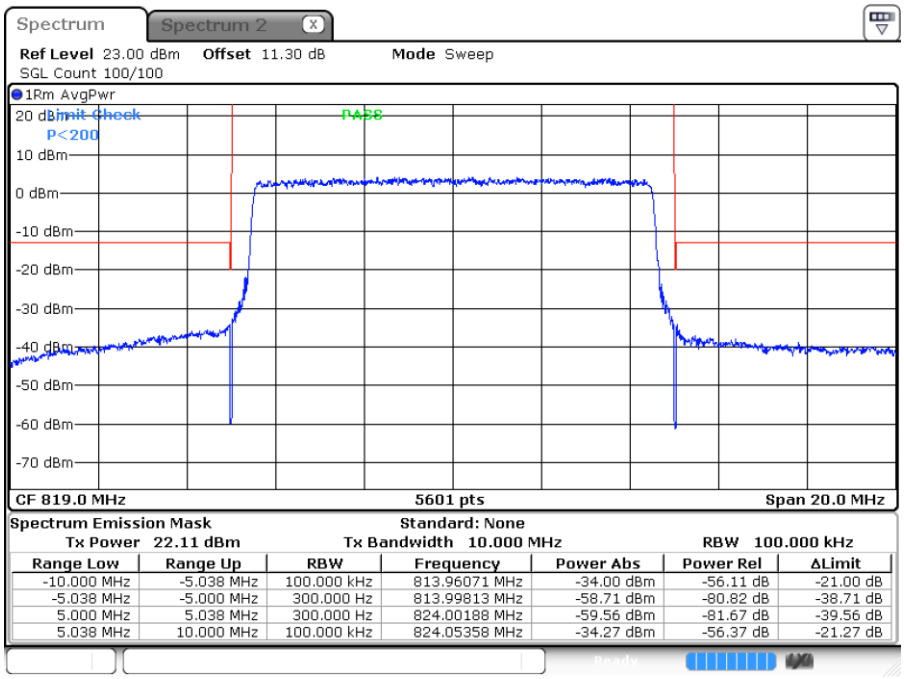


Spectrum Emission Mask Standard: None
Tx Power 22.57 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	810.61665 MHz	-48.01 dBm	-70.58 dB	-35.01 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.97188 MHz	-73.84 dBm	-96.41 dB	-53.84 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00563 MHz	-59.19 dBm	-81.76 dB	-39.19 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.11789 MHz	-36.14 dBm	-58.72 dB	-23.14 dB

Date: 6.MAY.2020 22:17:15

Band Edge / Full RB



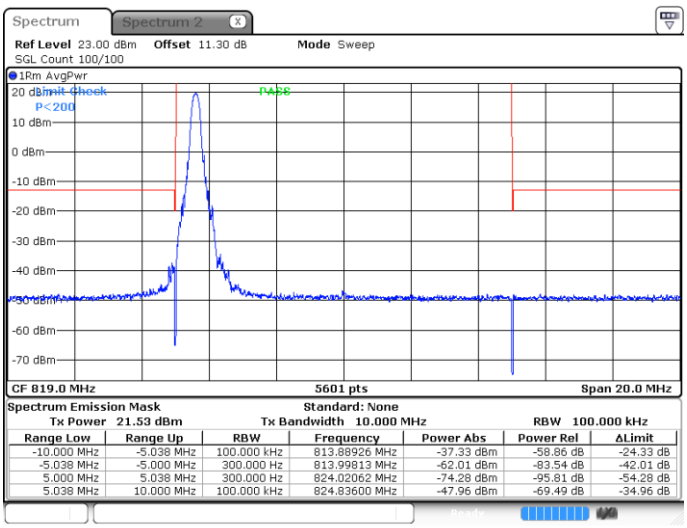
Spectrum Emission Mask Standard: None
Tx Power 22.11 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.96071 MHz	-34.00 dBm	-56.11 dB	-21.00 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-58.71 dBm	-80.82 dB	-38.71 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-59.56 dBm	-81.67 dB	-39.56 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05358 MHz	-34.27 dBm	-56.37 dB	-21.27 dB

Date: 6.MAY.2020 22:18:16

LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



Spectrum Emission Mask Standard: None
Tx Power 21.53 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	813.88926 MHz	-37.33 dBm	-58.86 dB	-24.33 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-62.01 dBm	-83.54 dB	-42.01 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.02062 MHz	-74.28 dBm	-95.81 dB	-54.28 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.83600 MHz	-47.96 dBm	-69.49 dB	-34.96 dB

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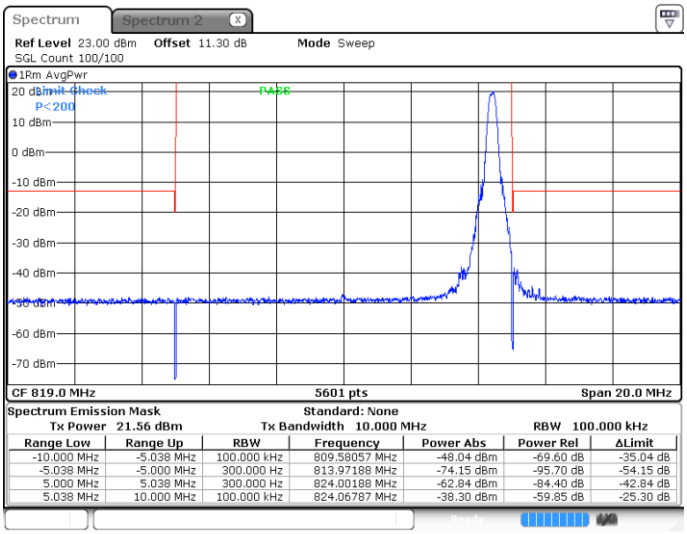
Highest Band Edge / 1 RB

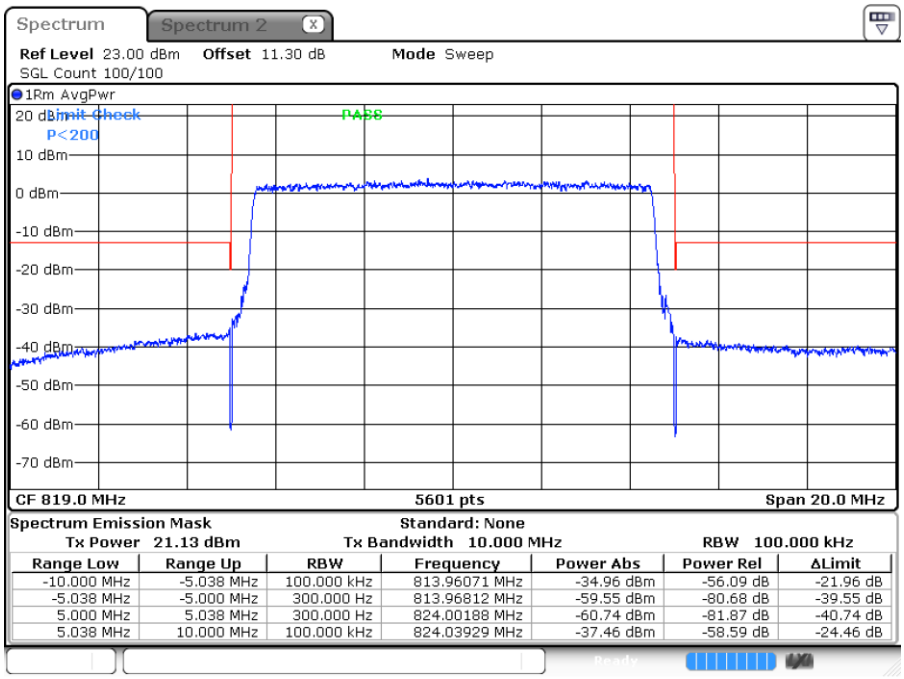


Spectrum Emission Mask Standard: None
Tx Power 21.56 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	809.58057 MHz	-48.04 dBm	-69.60 dB	-35.04 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.97188 MHz	-74.15 dBm	-95.70 dB	-54.15 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-62.84 dBm	-84.40 dB	-42.84 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.06787 MHz	-38.30 dBm	-59.85 dB	-25.30 dB

Date: 6.MAY.2020 22:26:23

Band Edge / Full RB



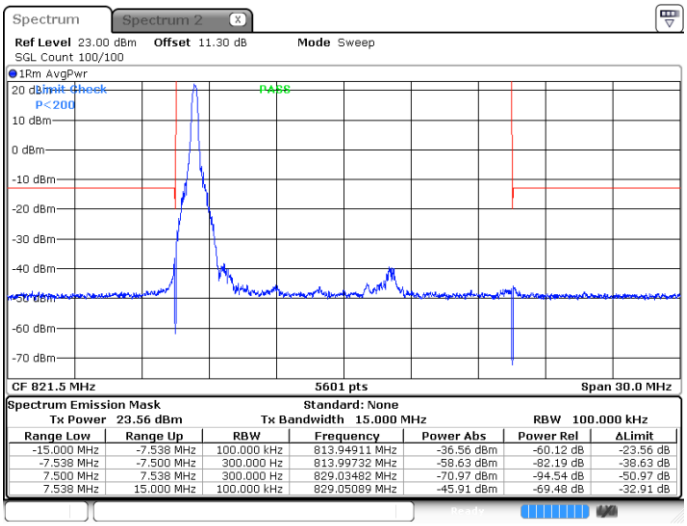
Spectrum Emission Mask Standard: None
Tx Power 21.13 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.96071 MHz	-34.96 dBm	-56.09 dB	-21.96 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.96812 MHz	-59.55 dBm	-80.68 dB	-39.55 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-60.74 dBm	-81.87 dB	-40.74 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.03929 MHz	-37.46 dBm	-58.59 dB	-24.46 dB

Date: 6.MAY.2020 22:26:53

LTE Band 26 / 15MHz QPSK

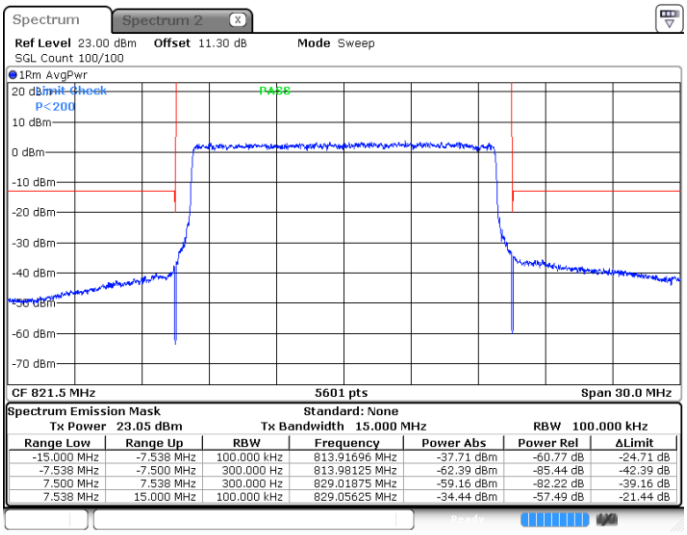
Lowest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94911 MHz	-36.56 dBm	-60.12 dB	-23.56 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.99732 MHz	-58.63 dBm	-82.19 dB	-38.63 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.03482 MHz	-70.97 dBm	-94.54 dB	-50.97 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05089 MHz	-45.91 dBm	-69.48 dB	-32.91 dB

Date: 6.MAY.2020 22:18:47

Lowest Band Edge / Full RB

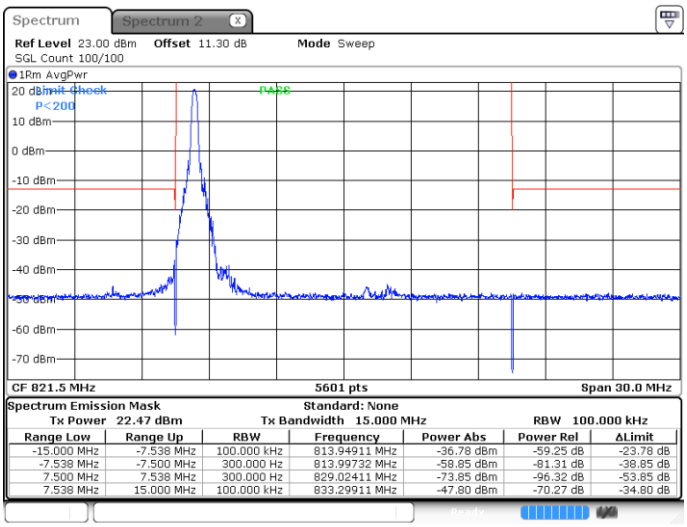


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.91696 MHz	-37.71 dBm	-60.77 dB	-24.71 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.98125 MHz	-62.39 dBm	-85.44 dB	-42.39 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.01875 MHz	-59.16 dBm	-82.22 dB	-39.16 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05625 MHz	-34.44 dBm	-57.49 dB	-21.44 dB

Date: 6.MAY.2020 22:20:48

LTE Band 26 / 15MHz 16QAM

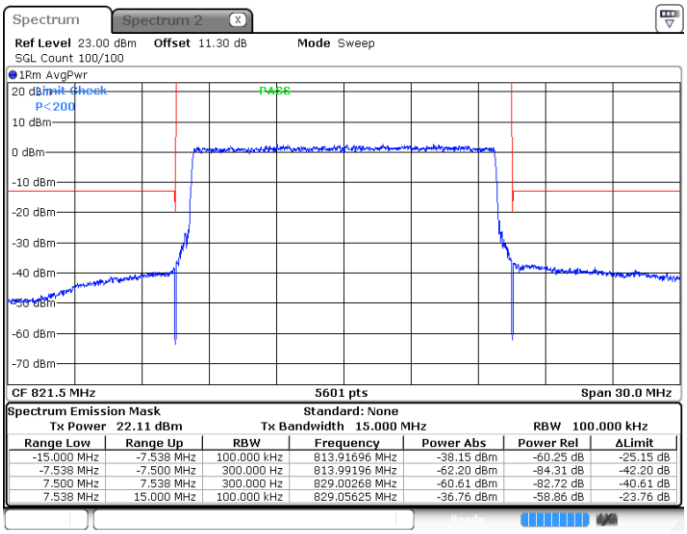
Lowest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.94911 MHz	-36.78 dBm	-59.25 dB	-23.78 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.99732 MHz	-58.85 dBm	-81.31 dB	-38.85 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.02411 MHz	-73.85 dBm	-96.32 dB	-53.85 dB
7.538 MHz	15.000 MHz	100.000 kHz	833.29911 MHz	-47.80 dBm	-70.27 dB	-34.80 dB

Date: 6.MAY.2020 22:19:17

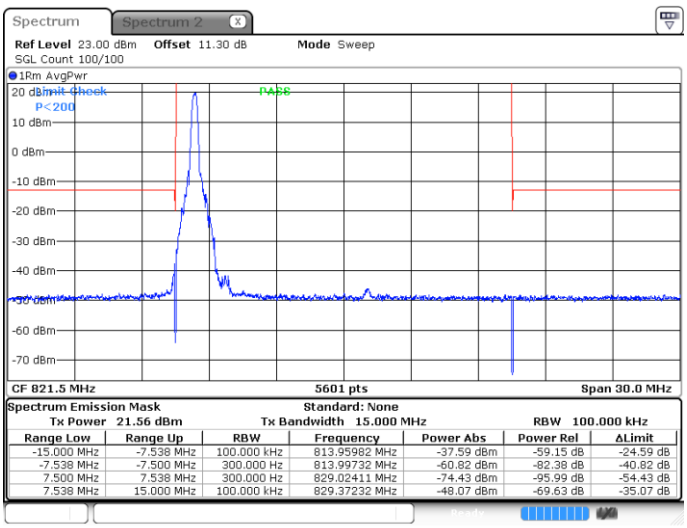
Lowest Band Edge / Full RB

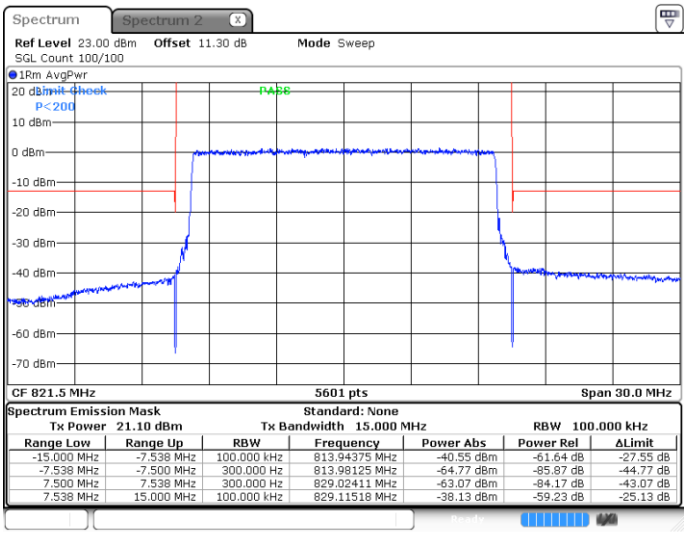


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-15.000 MHz	-7.538 MHz	100.000 kHz	813.91696 MHz	-38.15 dBm	-60.25 dB	-25.15 dB
-7.538 MHz	-7.500 MHz	300.000 Hz	813.99196 MHz	-62.20 dBm	-84.31 dB	-42.20 dB
7.500 MHz	7.538 MHz	300.000 Hz	829.00268 MHz	-60.61 dBm	-82.72 dB	-40.61 dB
7.538 MHz	15.000 MHz	100.000 kHz	829.05625 MHz	-36.76 dBm	-58.86 dB	-23.76 dB

Date: 6.MAY.2020 22:21:18

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

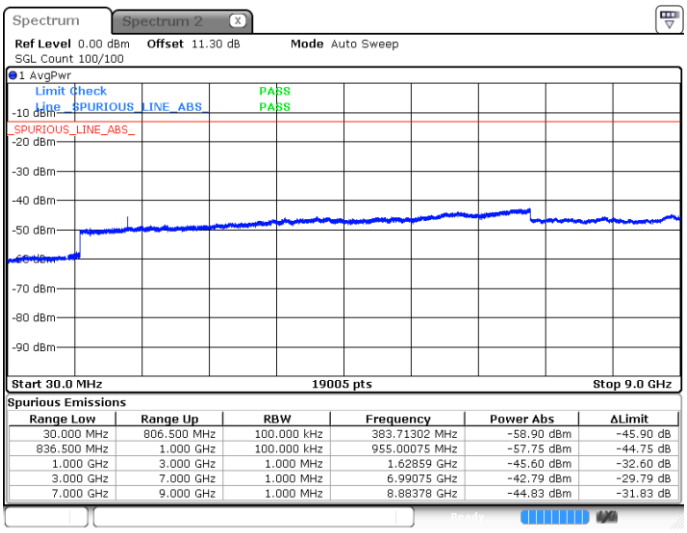




Emission masks – Out of band emissions

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

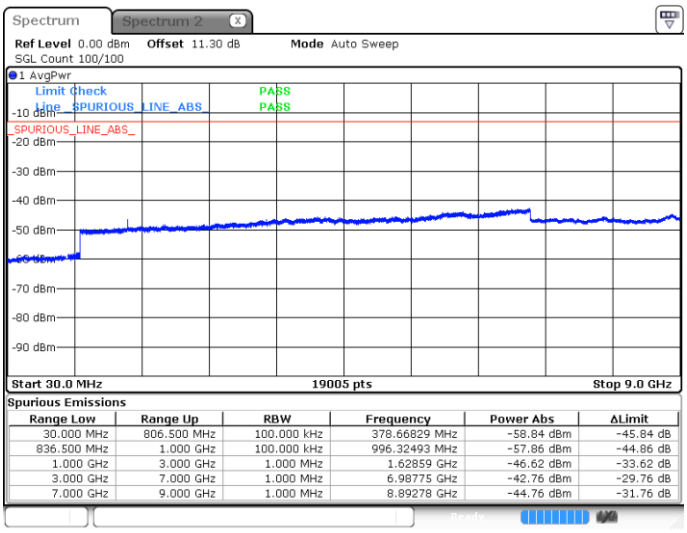


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	383.71302 MHz	-58.90 dBm	-45.90 dB
836.500 MHz	1.000 GHz	100.000 kHz	955.00075 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-45.60 dBm	-32.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.79 dBm	-29.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88378 GHz	-44.83 dBm	-31.83 dB

Date: 6.MAY.2020 21:55:53

Lowest Channel / 16QAM

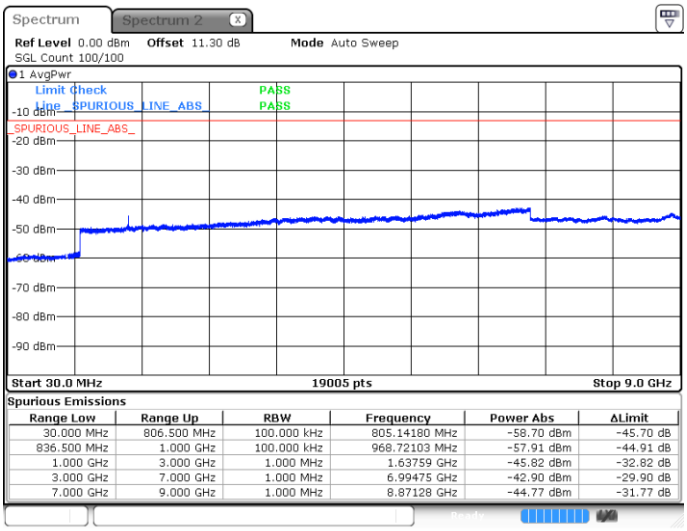


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	378.66829 MHz	-58.84 dBm	-45.84 dB
836.500 MHz	1.000 GHz	100.000 kHz	996.32493 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89278 GHz	-44.76 dBm	-31.76 dB

Date: 6.MAY.2020 21:56:35

Middle Channel / QPSK

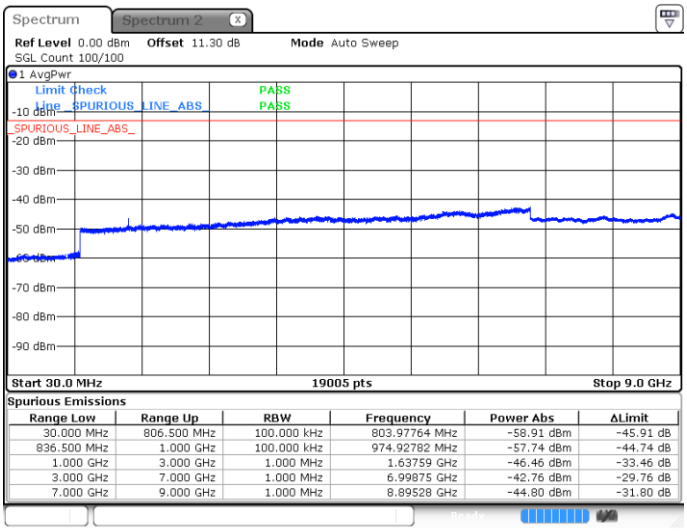


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	805.14180 MHz	-58.70 dBm	-45.70 dB
836.500 MHz	1.000 GHz	100.000 kHz	968.72103 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-45.82 dBm	-32.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-42.90 dBm	-29.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87128 GHz	-44.77 dBm	-31.77 dB

Date: 6.MAY.2020 21:58:06

Middle Channel / 16QAM



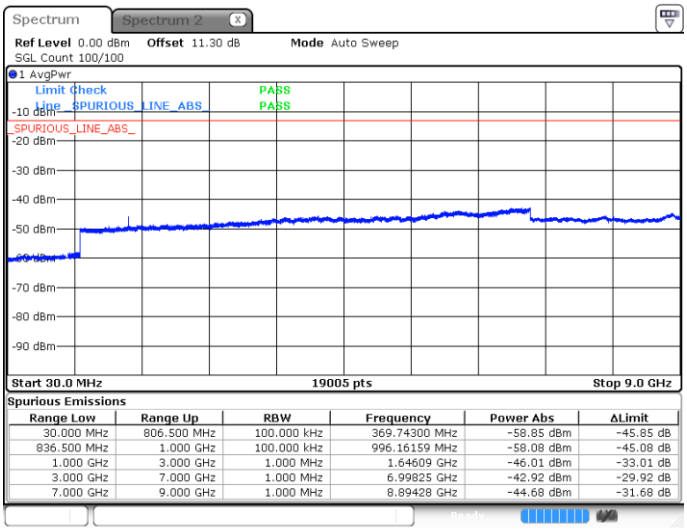
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	803.97764 MHz	-58.91 dBm	-45.91 dB
836.500 MHz	1.000 GHz	100.000 kHz	974.92782 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89528 GHz	-44.80 dBm	-31.80 dB

Date: 6.MAY.2020 21:58:48

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

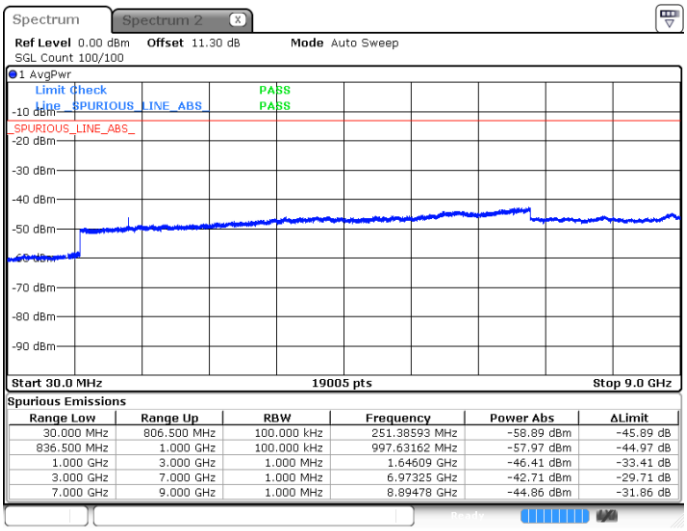


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	369.74300 MHz	-58.85 dBm	-45.85 dB
836.500 MHz	1.000 GHz	100.000 kHz	996.16159 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-42.92 dBm	-29.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-44.68 dBm	-31.68 dB

Date: 6.MAY.2020 22:00:19

Highest Channel / 16QAM



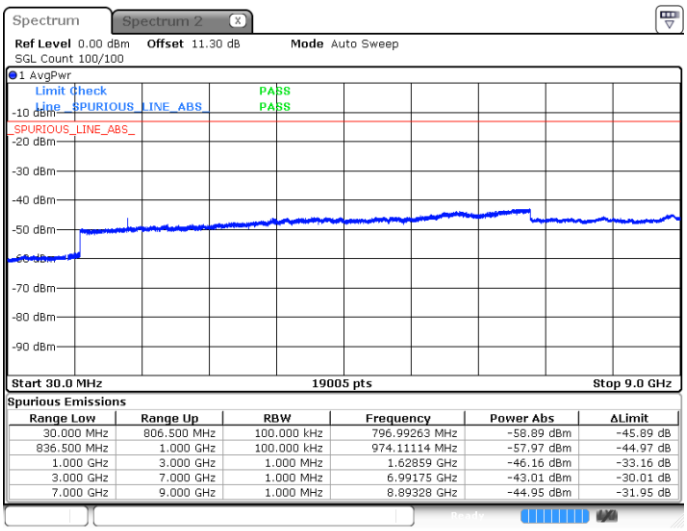
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	251.38593 MHz	-58.89 dBm	-45.89 dB
836.500 MHz	1.000 GHz	100.000 kHz	997.63162 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-46.41 dBm	-33.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97325 GHz	-42.71 dBm	-29.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89478 GHz	-44.86 dBm	-31.86 dB

Date: 6.MAY.2020 22:01:01

LTE Band 26 / 3MHz

Lowest Channel / QPSK

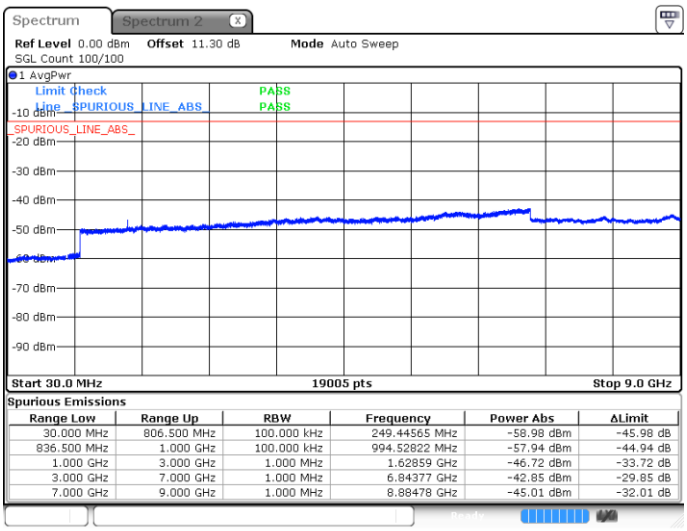


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	796.99263 MHz	-58.89 dBm	-45.89 dB
836.500 MHz	1.000 GHz	100.000 kHz	974.11114 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89328 GHz	-44.95 dBm	-31.95 dB

Date: 6.MAY.2020 22:40:12

Lowest Channel / 16QAM



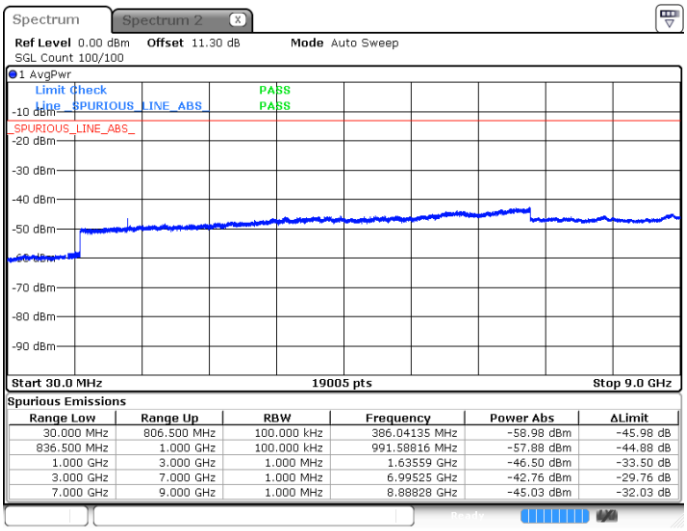
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	249.44565 MHz	-58.98 dBm	-45.98 dB
836.500 MHz	1.000 GHz	100.000 kHz	994.52822 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.72 dBm	-33.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84377 GHz	-42.85 dBm	-29.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88478 GHz	-45.01 dBm	-32.01 dB

Date: 6.MAY.2020 22:40:54

LTE Band 26 / 3MHz

Middle Channel / QPSK

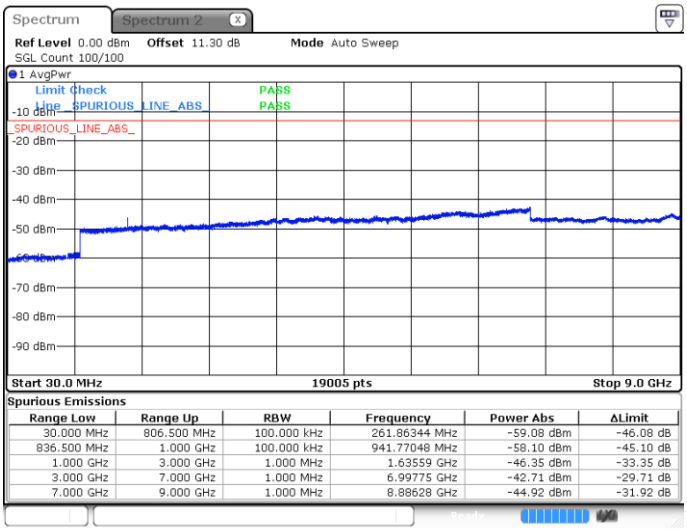


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	386.04135 MHz	-58.98 dBm	-45.98 dB
836.500 MHz	1.000 GHz	100.000 kHz	991.58816 MHz	-57.88 dBm	-44.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88828 GHz	-45.03 dBm	-32.03 dB

Date: 6.MAY.2020 22:42:25

Middle Channel / 16QAM

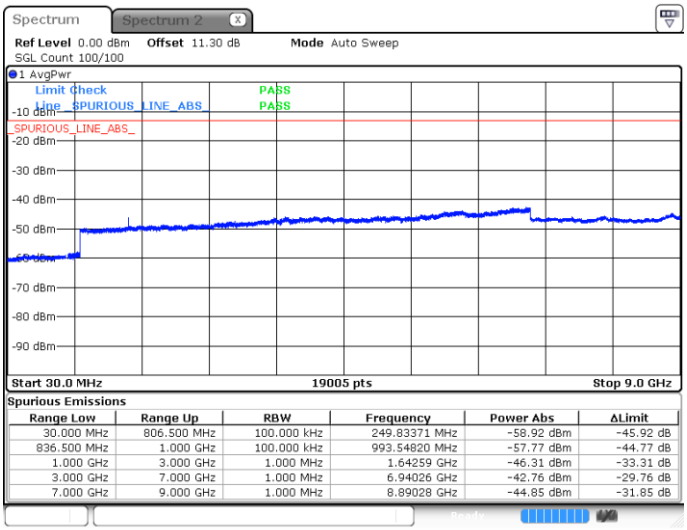


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	261.86344 MHz	-59.08 dBm	-46.08 dB
836.500 MHz	1.000 GHz	100.000 kHz	941.77048 MHz	-58.10 dBm	-45.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-46.35 dBm	-33.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-42.71 dBm	-29.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88628 GHz	-44.92 dBm	-31.92 dB

Date: 6.MAY.2020 22:43:07

Highest Channel / QPSK

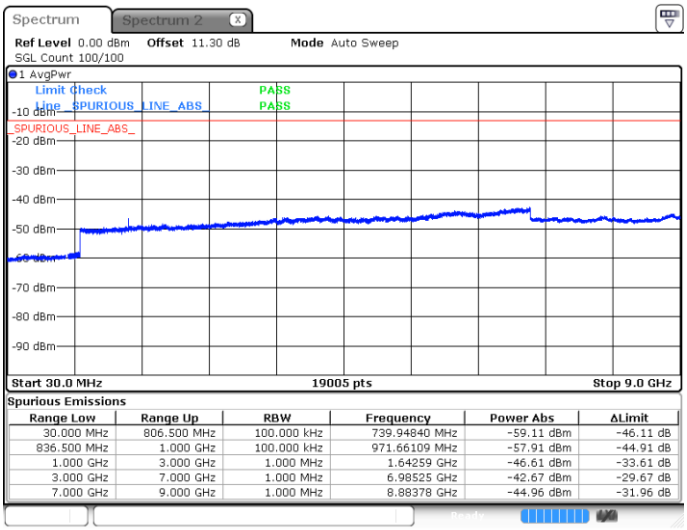


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	249.83371 MHz	-58.92 dBm	-45.92 dB
836.500 MHz	1.000 GHz	100.000 kHz	993.54820 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89028 GHz	-44.85 dBm	-31.85 dB

Date: 6.MAY.2020 22:44:38

Highest Channel / 16QAM



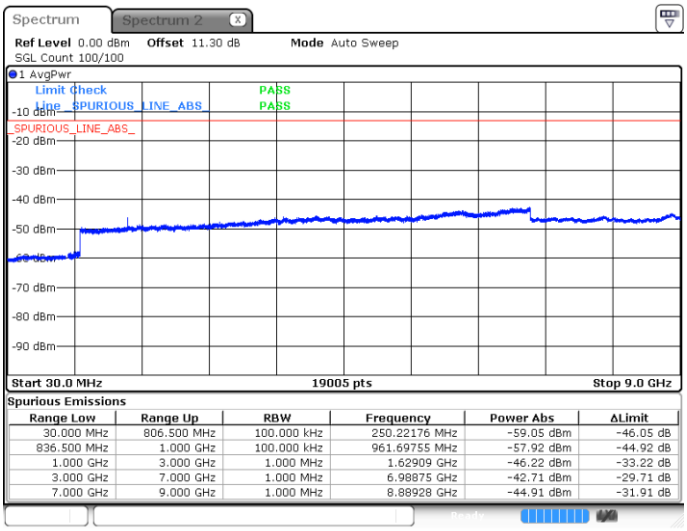
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	739.94840 MHz	-59.11 dBm	-46.11 dB
836.500 MHz	1.000 GHz	100.000 kHz	971.66109 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-46.61 dBm	-33.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-42.67 dBm	-29.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88378 GHz	-44.96 dBm	-31.96 dB

Date: 6.MAY.2020 22:45:21

LTE Band 26 / 5MHz

Lowest Channel / QPSK

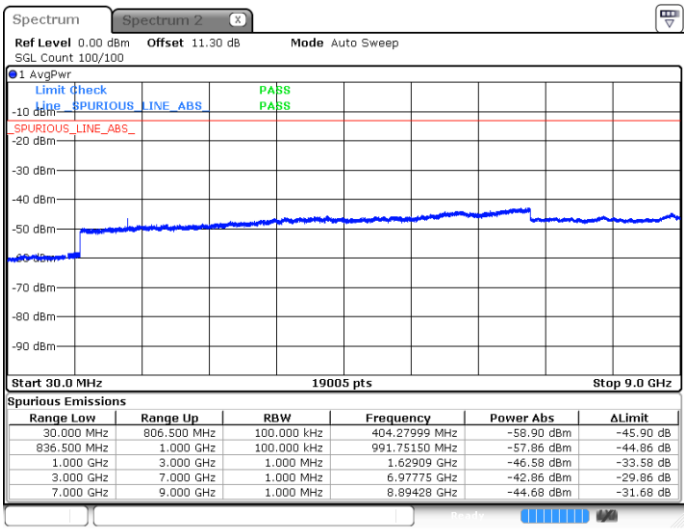


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	250.22176 MHz	-59.05 dBm	-46.05 dB
836.500 MHz	1.000 GHz	100.000 kHz	961.69755 MHz	-57.92 dBm	-44.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-42.71 dBm	-29.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88928 GHz	-44.91 dBm	-31.91 dB

Date: 6.MAY.2020 22:46:52

Lowest Channel / 16QAM

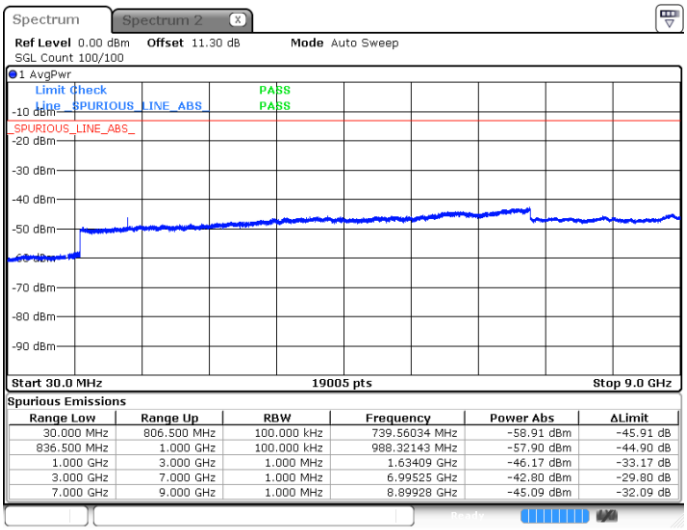


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	404.27999 MHz	-58.90 dBm	-45.90 dB
836.500 MHz	1.000 GHz	100.000 kHz	991.75150 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-46.58 dBm	-33.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-42.86 dBm	-29.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-44.68 dBm	-31.68 dB

Date: 6.MAY.2020 22:47:34

Middle Channel / QPSK

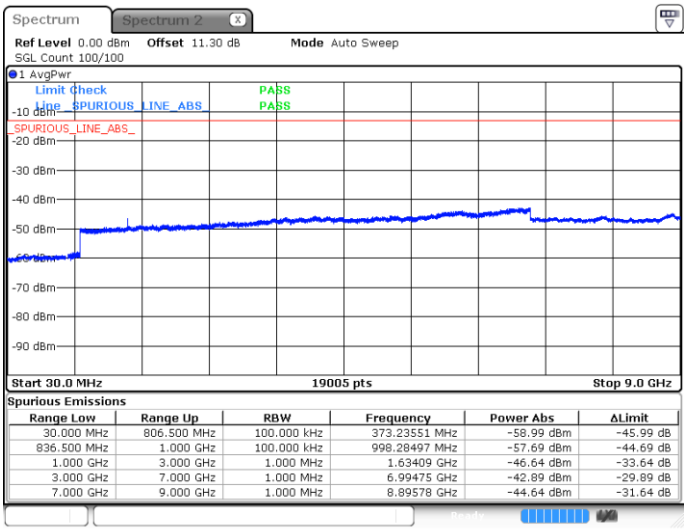


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	739.56034 MHz	-58.91 dBm	-45.91 dB
836.500 MHz	1.000 GHz	100.000 kHz	988.32143 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-46.17 dBm	-33.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-42.80 dBm	-29.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89928 GHz	-45.09 dBm	-32.09 dB

Date: 6.MAY.2020 22:49:05

Middle Channel / 16QAM



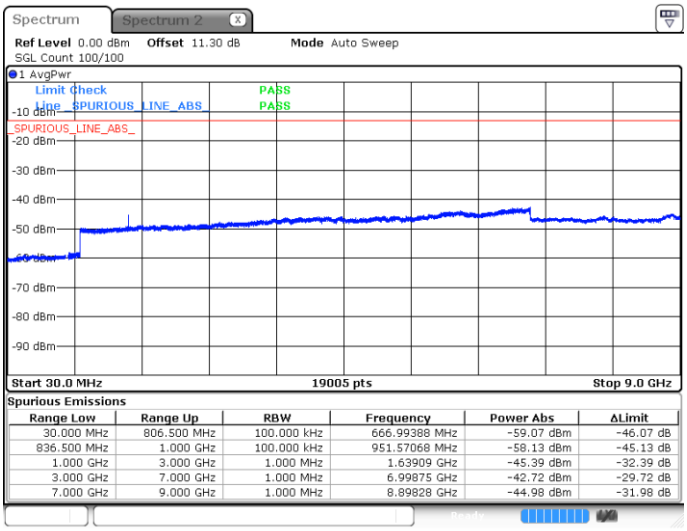
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	373.23551 MHz	-58.99 dBm	-45.99 dB
836.500 MHz	1.000 GHz	100.000 kHz	998.28497 MHz	-57.69 dBm	-44.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-46.64 dBm	-33.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-42.89 dBm	-29.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89578 GHz	-44.64 dBm	-31.64 dB

Date: 6.MAY.2020 22:49:47

LTE Band 26 / 5MHz

Highest Channel / QPSK

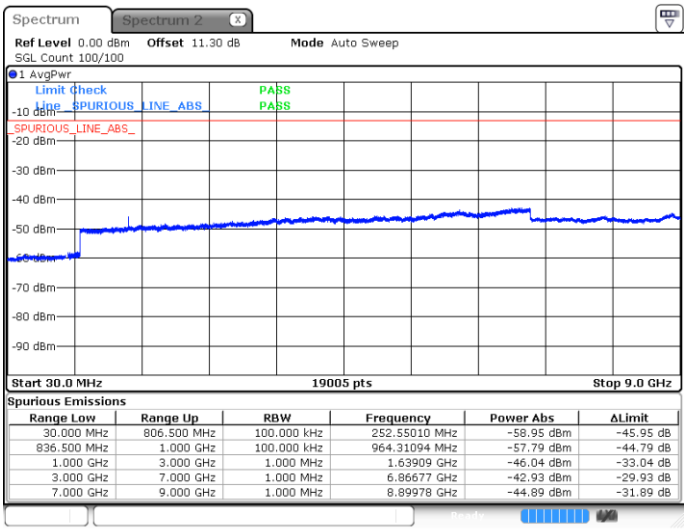


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	666.99388 MHz	-59.07 dBm	-46.07 dB
836.500 MHz	1.000 GHz	100.000 kHz	951.57068 MHz	-58.13 dBm	-45.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.72 dBm	-29.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89828 GHz	-44.98 dBm	-31.98 dB

Date: 6.MAY.2020 22:51:18

Highest Channel / 16QAM



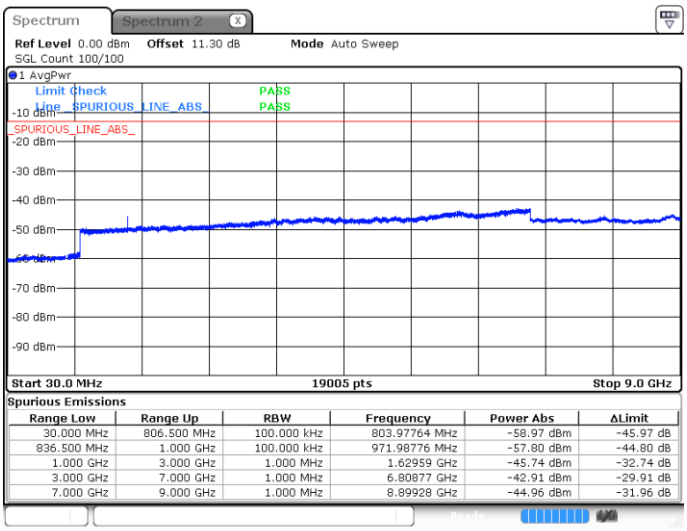
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	252.55010 MHz	-58.95 dBm	-45.95 dB
836.500 MHz	1.000 GHz	100.000 kHz	964.31094 MHz	-57.79 dBm	-44.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-46.04 dBm	-33.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-42.93 dBm	-29.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-44.89 dBm	-31.89 dB

Date: 6.MAY.2020 22:52:00

LTE Band 26 / 10MHz

Middle Channel / QPSK

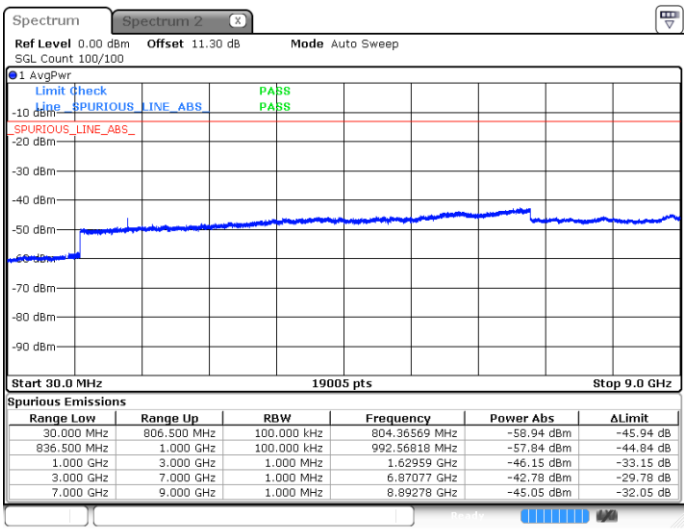


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	803.97764 MHz	-58.97 dBm	-45.97 dB
836.500 MHz	1.000 GHz	100.000 kHz	971.98776 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-45.74 dBm	-32.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80877 GHz	-42.91 dBm	-29.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89928 GHz	-44.96 dBm	-31.96 dB

Date: 6.MAY.2020 22:53:32

Middle Channel / 16QAM



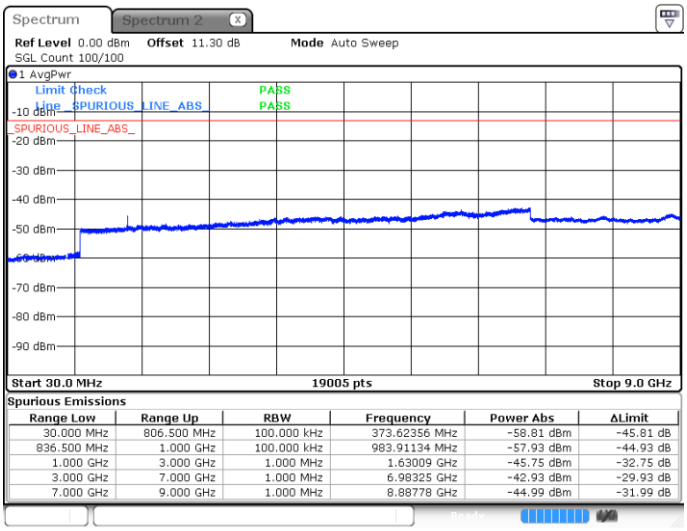
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	804.36569 MHz	-58.94 dBm	-45.94 dB
836.500 MHz	1.000 GHz	100.000 kHz	992.56818 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87077 GHz	-42.78 dBm	-29.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89278 GHz	-45.05 dBm	-32.05 dB

Date: 6.MAY.2020 22:54:14

LTE Band 26 / 15MHz

Lowest Channel / QPSK

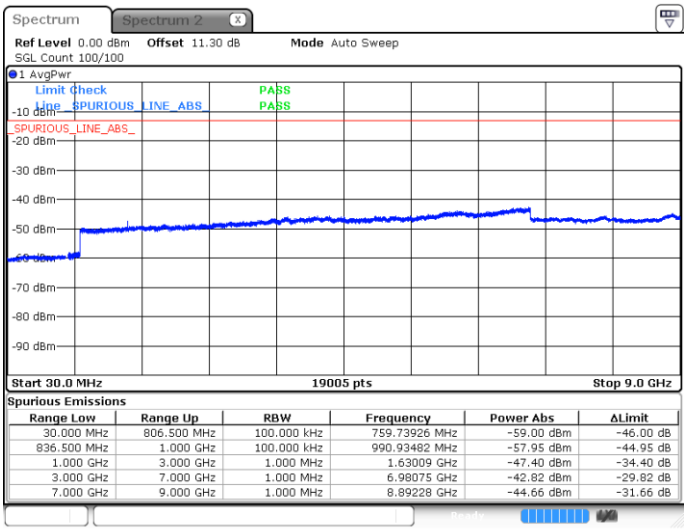


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	373.62356 MHz	-58.81 dBm	-45.81 dB
836.500 MHz	1.000 GHz	100.000 kHz	983.91134 MHz	-57.93 dBm	-44.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-45.75 dBm	-32.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-42.93 dBm	-29.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88778 GHz	-44.99 dBm	-31.99 dB

Date: 6.MAY.2020 22:55:46

Lowest Channel / 16QAM



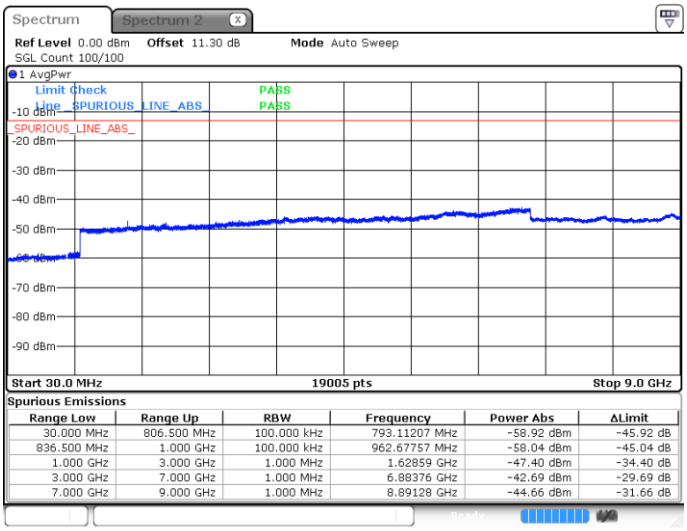
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	759.73926 MHz	-59.00 dBm	-46.00 dB
836.500 MHz	1.000 GHz	100.000 kHz	990.93482 MHz	-57.95 dBm	-44.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-47.40 dBm	-34.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-42.82 dBm	-29.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-44.66 dBm	-31.66 dB

Date: 6.MAY.2020 22:56:28

LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

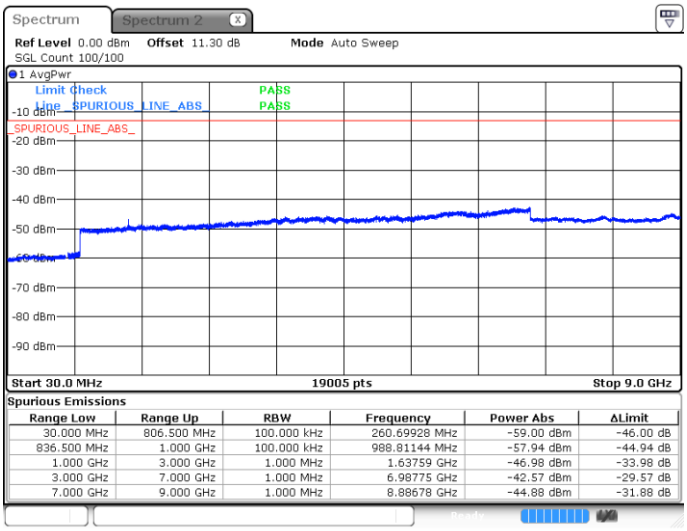


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	793.11207 MHz	-58.92 dBm	-45.92 dB
836.500 MHz	1.000 GHz	100.000 kHz	962.67757 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-47.40 dBm	-34.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-42.69 dBm	-29.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89128 GHz	-44.66 dBm	-31.66 dB

Date: 6.MAY.2020 21:52:09

Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	260.69928 MHz	-59.00 dBm	-46.00 dB
836.500 MHz	1.000 GHz	100.000 kHz	988.81144 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-46.98 dBm	-33.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-42.57 dBm	-29.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88678 GHz	-44.88 dBm	-31.88 dB

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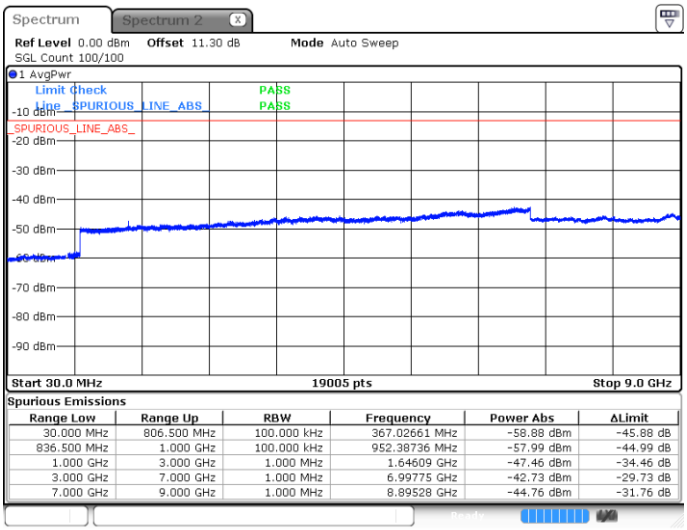
Highest Channel / 64QAM



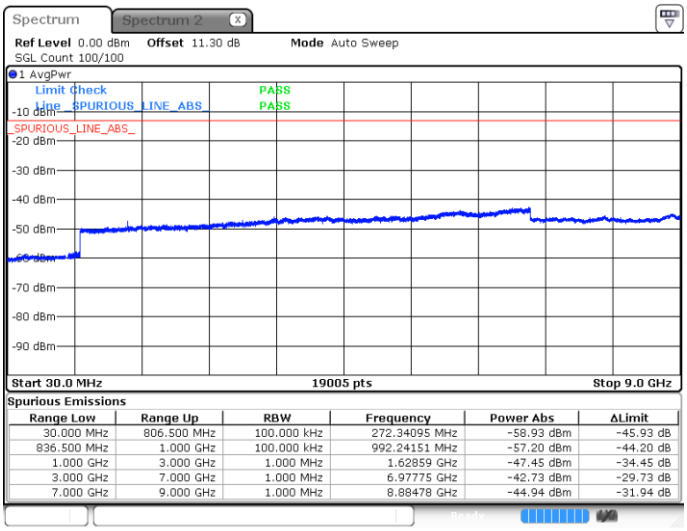
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	367.02661 MHz	-58.88 dBm	-45.88 dB
836.500 MHz	1.000 GHz	100.000 kHz	952.38736 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-47.46 dBm	-34.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-42.73 dBm	-29.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89528 GHz	-44.76 dBm	-31.76 dB

Date: 6.MAY.2020 21:54:22

LTE Band 26 / 3MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	272.34095 MHz	-58.93 dBm	-45.93 dB
836.500 MHz	1.000 GHz	100.000 kHz	992.24151 MHz	-57.20 dBm	-44.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-47.45 dBm	-34.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-42.73 dBm	-29.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88478 GHz	-44.94 dBm	-31.94 dB

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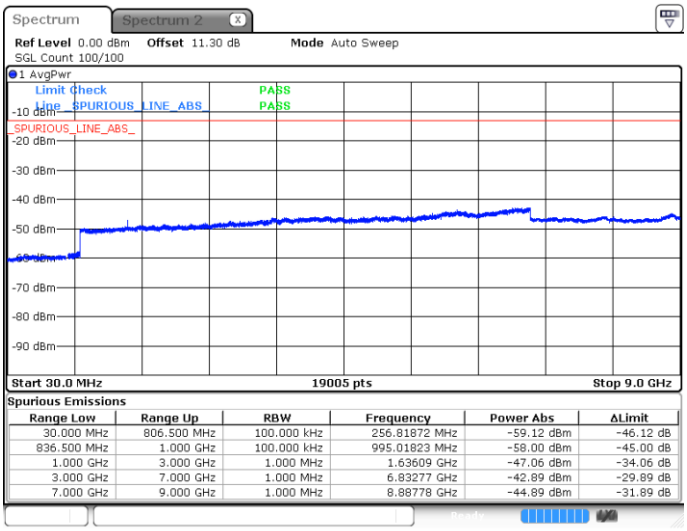
Middle Channel / 64QAM

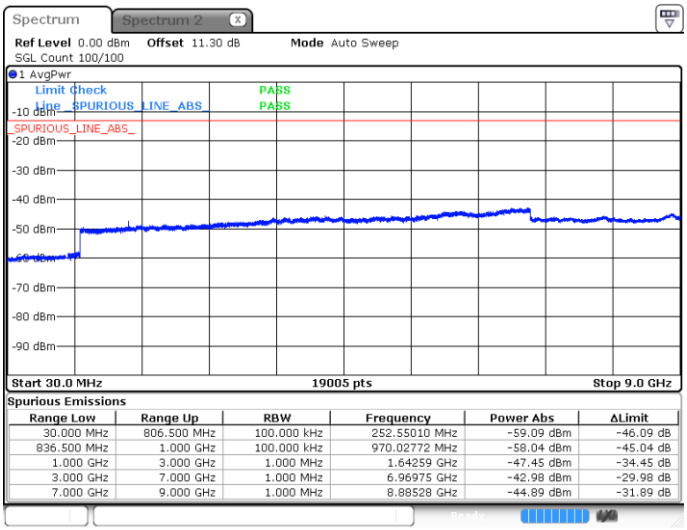


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.81872 MHz	-59.12 dBm	-46.12 dB
836.500 MHz	1.000 GHz	100.000 kHz	995.01823 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63609 GHz	-47.06 dBm	-34.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83277 GHz	-42.89 dBm	-29.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88778 GHz	-44.89 dBm	-31.89 dB

Date: 6.MAY.2020 22:30:37

Highest Channel / 64QAM



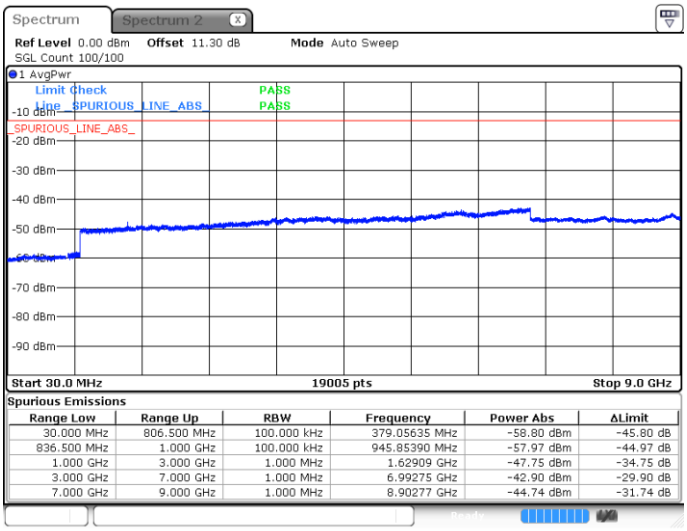
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	252.55010 MHz	-59.09 dBm	-46.09 dB
836.500 MHz	1.000 GHz	100.000 kHz	970.02772 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-47.45 dBm	-34.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96975 GHz	-42.98 dBm	-29.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88528 GHz	-44.89 dBm	-31.89 dB

Date: 6.MAY.2020 22:31:43

LTE Band 26 / 5MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	379.05635 MHz	-58.80 dBm	-45.80 dB
836.500 MHz	1.000 GHz	100.000 kHz	945.85390 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-42.90 dBm	-29.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90277 GHz	-44.74 dBm	-31.74 dB

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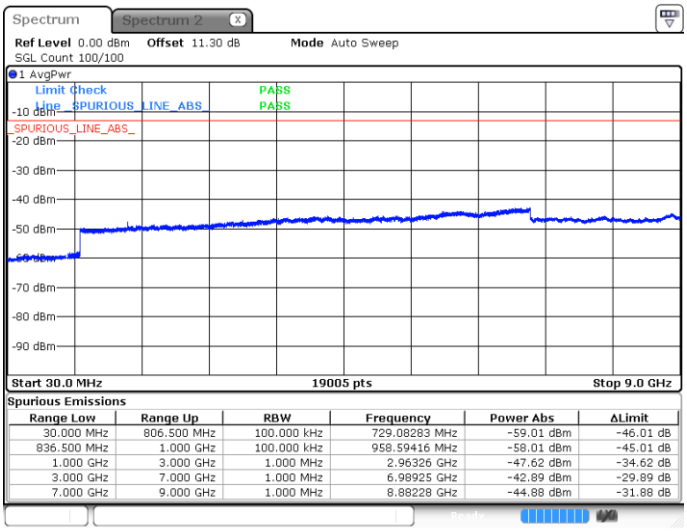
Middle Channel / 64QAM

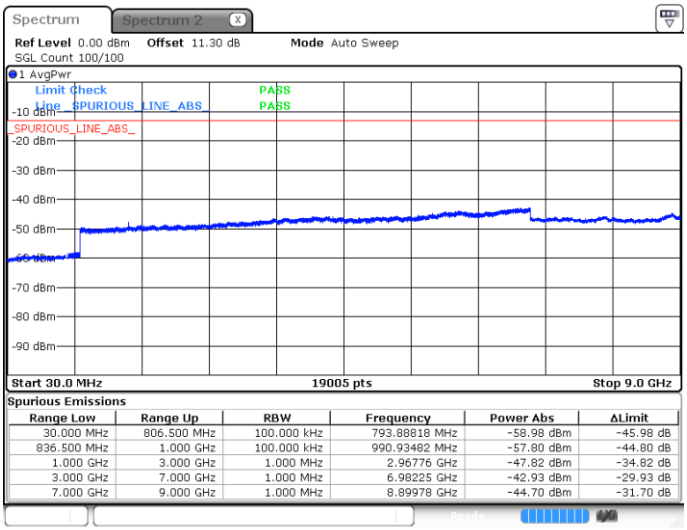


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	729.08283 MHz	-59.01 dBm	-46.01 dB
836.500 MHz	1.000 GHz	100.000 kHz	958.59416 MHz	-58.01 dBm	-45.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96326 GHz	-47.62 dBm	-34.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.89 dBm	-29.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88228 GHz	-44.88 dBm	-31.88 dB

Date: 6.MAY.2020 22:33:56

Highest Channel / 64QAM

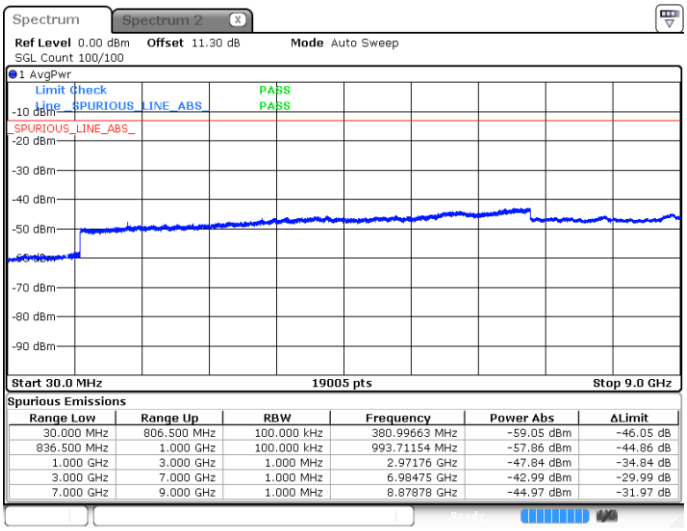


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	793.88818 MHz	-58.98 dBm	-45.98 dB
836.500 MHz	1.000 GHz	100.000 kHz	990.93482 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96776 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-42.93 dBm	-29.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-44.70 dBm	-31.70 dB

Date: 6.MAY.2020 22:35:03

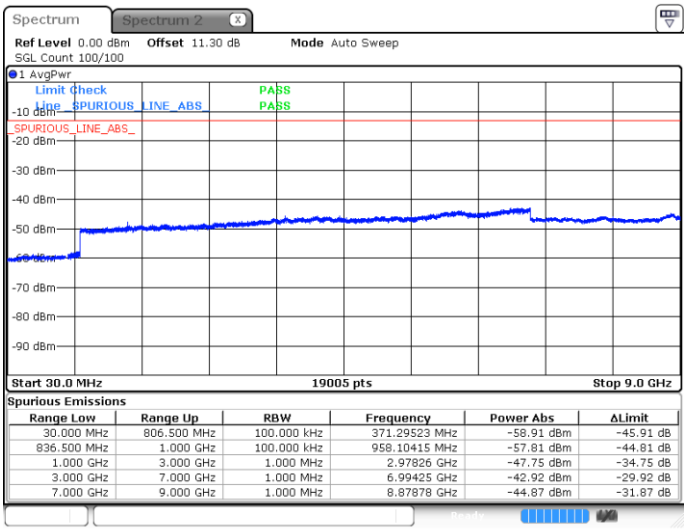
LTE Band 26 / 10MHz	LTE Band 26 / 15MHz
Middle Channel / 64QAM	**Lowest Channel / 64QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	380.99663 MHz	-59.05 dBm	-46.05 dB
836.500 MHz	1.000 GHz	100.000 kHz	993.71154 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97176 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-42.99 dBm	-29.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87878 GHz	-44.97 dBm	-31.97 dB

Date: 6.MAY.2020 22:36:09



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	371.29523 MHz	-58.91 dBm	-45.91 dB
836.500 MHz	1.000 GHz	100.000 kHz	958.10415 MHz	-57.81 dBm	-44.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97826 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.92 dBm	-29.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87878 GHz	-44.87 dBm	-31.87 dB

Date: 6.MAY.2020 22:37:17

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	0.0122	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0059	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0181	
0	Normal Voltage	0.0175	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0034	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0044	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0099	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.49 V.；Maximum Voltage =4.45 V.

2. The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0166	PASS
40	Normal Voltage	0.0159	
30	Normal Voltage	0.0047	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0170	
0	Normal Voltage	0.0052	
-10	Normal Voltage	0.0085	
-20	Normal Voltage	0.0052	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0093	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0099	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.49 V.；Maximum Voltage =4.45 V.

2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of ERP and Radiated Test

ERP

<Primary Antenna>

LTE Band 26 / 15MHz (Channel 26765) (GT - LC = -4.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.39	0.2748	17.84	0.0608
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	16QAM	1	0	23.68	0.2333	17.13	0.0516
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	64QAM	1	37	22.58	0.1811	16.03	0.0401
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Limit	ERP < 7W			Result		PASS	

<ASDIV Antenna>

LTE Band 26 / 15MHz (Channel 26765) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.29	0.2685	14.14	0.0259
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	16QAM	1	0	23.62	0.2301	13.47	0.0222
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	64QAM	1	37	22.47	0.1766	12.32	0.0171
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Limit	ERP < 7W			Result		PASS	

Radiated Spurious Emission

<Primary Antenna>

<Ant. 0>

LTE Band 26

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1626	-60.43	-13	-47.43	-73.85	-65.95	0.91	8.58	H
	2440	-43.28	-13	-30.28	-61.56	-50.61	1.14	10.62	H
	3253	-54.53	-13	-41.53	-74.78	-62.97	1.32	11.91	H
									H
									H
									H
	1626	-60.95	-13	-47.95	-73.92	-66.47	0.91	8.58	V
	2440	-46.55	-13	-33.55	-64.9	-53.88	1.14	10.62	V
	3253	-54.07	-13	-41.07	-74.8	-62.51	1.32	11.91	V
									V
									V
									V
Middle	1632	-60.40	-13	-47.40	-73.83	-65.94	0.91	8.60	H
	2448	-43.06	-13	-30.06	-61.35	-50.40	1.14	10.63	H
	3264	-54.07	-13	-41.07	-74.3	-62.54	1.32	11.93	H
									H
									H
									H
	1632	-60.85	-13	-47.85	-73.81	-66.39	0.91	8.60	V
	2448	-46.16	-13	-33.16	-64.54	-53.50	1.14	10.63	V
	3264	-54.10	-13	-41.10	-74.81	-62.57	1.32	11.93	V
									V
									V
									V

Highest	1626	-60.80	-13	-47.80	-74.22	-66.32	0.91	8.58	H
	2440	-42.62	-13	-29.62	-60.9	-49.95	1.14	10.62	H
	3253	-54.26	-13	-41.26	-74.51	-62.70	1.32	11.91	H
									H
									H
									H
	1626	-61.01	-13	-48.01	-73.98	-66.53	0.91	8.58	V
	2440	-45.76	-13	-32.76	-64.11	-53.09	1.14	10.62	V
	3253	-53.84	-13	-40.84	-74.58	-62.28	1.32	11.91	V
									V
									V
									V

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

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1640	-60.37	-13	-47.37	-73.83	-65.93	0.92	8.63	H
	2456	-56.03	-13	-43.03	-74.34	-63.38	1.14	10.64	H
	3272	-54.47	-13	-41.47	-74.68	-62.95	1.32	11.95	H
									H
									H
									H
									H
	1640	-61.15	-13	-48.15	-74.1	-66.71	0.92	8.63	V
	2456	-55.85	-13	-42.85	-74.26	-63.20	1.14	10.64	V
	3272	-53.64	-13	-40.64	-74.33	-62.12	1.32	11.95	V
									V
									V
									V
									V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1632	-60.69	-13	-47.69	-74.12	-66.23	0.91	8.60	H
	2448	-47.69	-13	-34.69	-65.98	-55.03	1.14	10.63	H
	3264	-54.31	-13	-41.31	-74.54	-62.78	1.32	11.93	H
									H
									H
									H
									H
	1632	-60.58	-13	-47.58	-73.54	-66.12	0.91	8.60	V
	2448	-48.82	-13	-35.82	-67.2	-56.16	1.14	10.63	V
	3264	-54.06	-13	-41.06	-74.77	-62.53	1.32	11.93	V
									V
									V
									V
									V

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

<ASDIV Antenna>

<Ant. 1>

LTE Band 26

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1629	-60.63	-13	-47.63	-74.06	-66.16	0.91	8.59	H
	2443	-46.07	-13	-33.07	-64.35	-53.40	1.14	10.62	H
	3257	-54.43	-13	-41.43	-74.67	-62.88	1.32	11.92	H
									H
									H
									H
	1629	-61.37	-13	-48.37	-74.34	-66.90	0.91	8.59	V
	2443	-47.74	-13	-34.74	-66.09	-55.07	1.14	10.62	V
	3257	-53.63	-13	-40.63	-74.36	-62.08	1.32	11.92	V
									V
									V
									V
Middle	1634	-60.87	-13	-47.87	-74.32	-66.41	0.92	8.61	H
	2451	-46.26	-13	-33.26	-64.56	-53.60	1.14	10.63	H
	3267	-55.05	-13	-42.05	-75.27	-63.52	1.32	11.94	H
									H
									H
									H
	1634	-61.54	-13	-48.54	-74.51	-67.08	0.92	8.61	V
	2451	-48.52	-13	-35.52	-66.91	-55.86	1.14	10.63	V
	3267	-54.26	-13	-41.26	-74.96	-62.73	1.32	11.94	V
									V
									V
									V

Highest	1639	-60.57	-13	-47.57	-74.02	-66.13	0.92	8.63	H
	2458	-49.07	-13	-36.07	-67.38	-56.42	1.14	10.64	H
	3277	-54.38	-13	-41.38	-74.58	-62.87	1.32	11.96	H
									H
									H
									H
	1639	-61.27	-13	-48.27	-74.22	-66.83	0.92	8.63	V
	2458	-50.49	-13	-37.49	-68.91	-57.84	1.14	10.64	V
	3277	-53.95	-13	-40.95	-74.63	-62.44	1.32	11.96	V
									V
									V
									V

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

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1629	-61.09	-13	-48.09	-74.52	-66.62	0.91	8.59	H
	2444	-55.53	-13	-42.53	-73.81	-62.86	1.14	10.62	H
	3258	-55.02	-13	-42.02	-75.26	-63.47	1.32	11.92	H
									H
									H
									H
									H
	1629	-61.60	-13	-48.60	-74.57	-67.13	0.91	8.59	V
	2444	-55.40	-13	-42.40	-73.76	-62.73	1.14	10.62	V
	3258	-54.52	-13	-41.52	-75.24	-62.97	1.32	11.92	V
									V
									V
									V
									V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1630	-61.20	-13	-48.20	-74.62	-66.73	0.91	8.59	H
	2445	-55.94	-13	-42.94	-74.22	-63.28	1.14	10.62	H
	3259	-54.93	-13	-41.93	-75.16	-63.38	1.32	11.92	H
									H
									H
									H
									H
	1630	-61.63	-13	-48.63	-74.59	-67.16	0.91	8.59	V
	2445	-53.71	-13	-40.71	-72.07	-61.05	1.14	10.62	V
	3259	-54.50	-13	-41.50	-75.22	-62.95	1.32	11.92	V
									V
									V
									V
									V

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

———THE END———