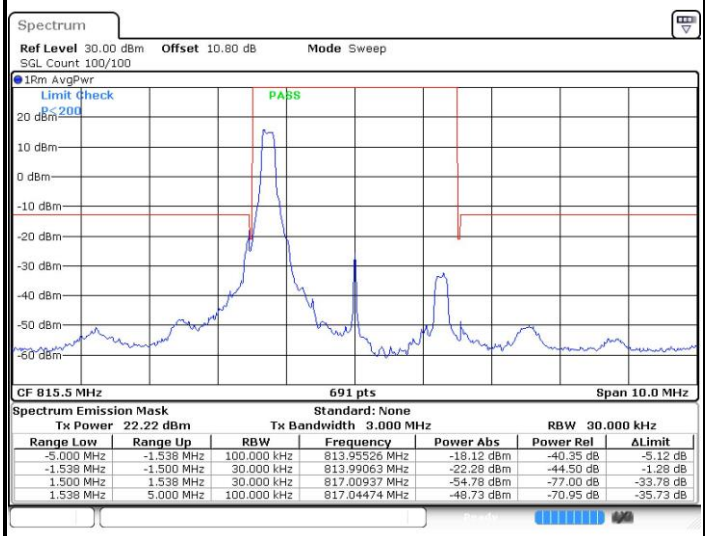
LTE Band 26 / 3MHz / 16QAM

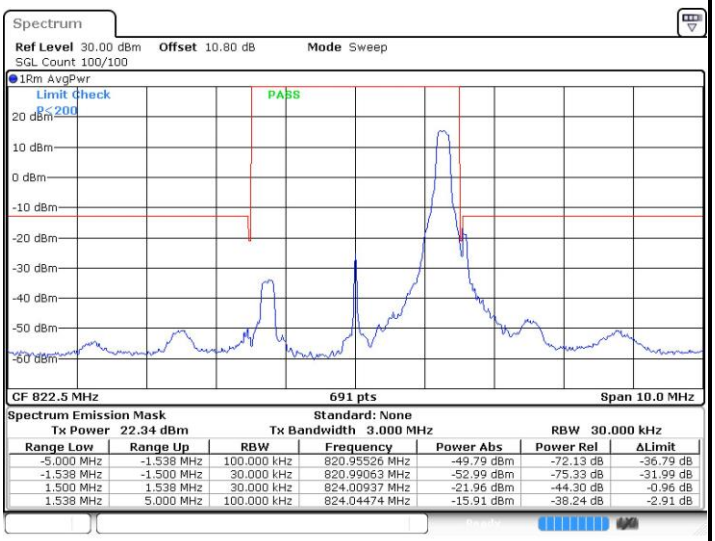
Lowest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-1.538 MHz	100.000 kHz	813.95526 MHz	-18.12 dBm	-40.35 dB	-5.12 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	813.99063 MHz	-22.28 dBm	-44.50 dB	-1.28 dB
1.500 MHz	1.538 MHz	30.000 kHz	817.00937 MHz	-54.78 dBm	-77.00 dB	-33.78 dB
1.538 MHz	5.000 MHz	100.000 kHz	817.04474 MHz	-48.73 dBm	-70.95 dB	-35.73 dB

Date: 13.MAY.2017 14:04:40

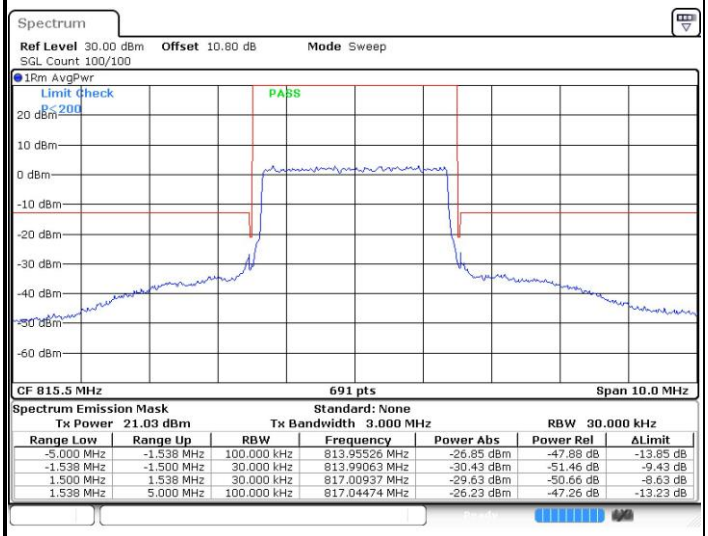
Highest Band Edge /1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-1.538 MHz	100.000 kHz	820.95526 MHz	-49.79 dBm	-72.13 dB	-36.79 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	820.99063 MHz	-52.99 dBm	-75.33 dB	-31.99 dB
1.500 MHz	1.538 MHz	30.000 kHz	824.00937 MHz	-21.96 dBm	-44.30 dB	-0.96 dB
1.538 MHz	5.000 MHz	100.000 kHz	824.04474 MHz	-15.91 dBm	-38.24 dB	-2.91 dB

Date: 13.MAY.2017 14:09:18

Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-1.538 MHz	100.000 kHz	813.95526 MHz	-26.85 dBm	-47.88 dB	-13.85 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	813.99063 MHz	-30.43 dBm	-51.46 dB	-9.43 dB
1.500 MHz	1.538 MHz	30.000 kHz	817.00937 MHz	-29.63 dBm	-50.66 dB	-8.63 dB
1.538 MHz	5.000 MHz	100.000 kHz	817.04474 MHz	-26.23 dBm	-47.26 dB	-13.23 dB

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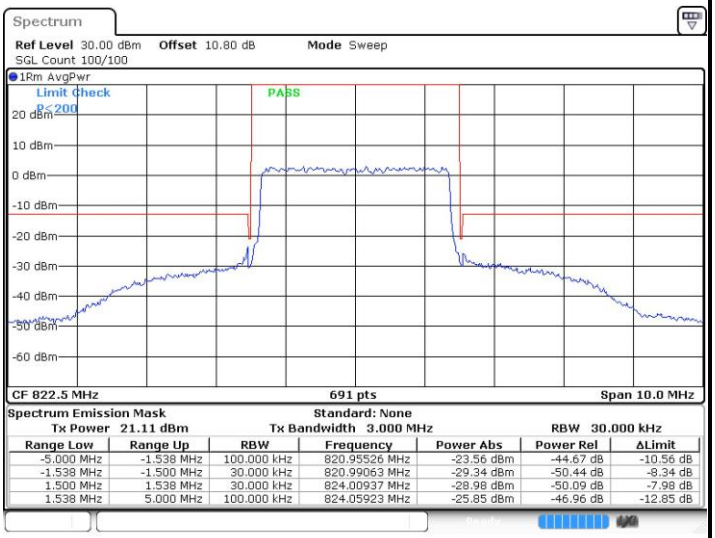
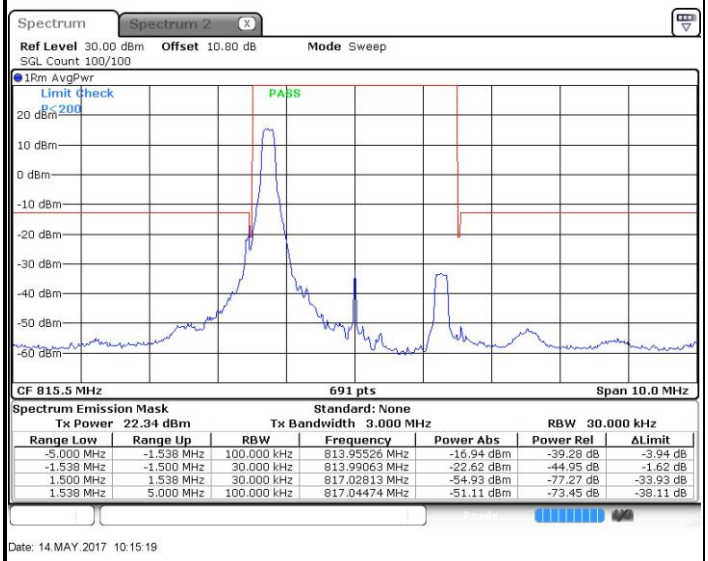
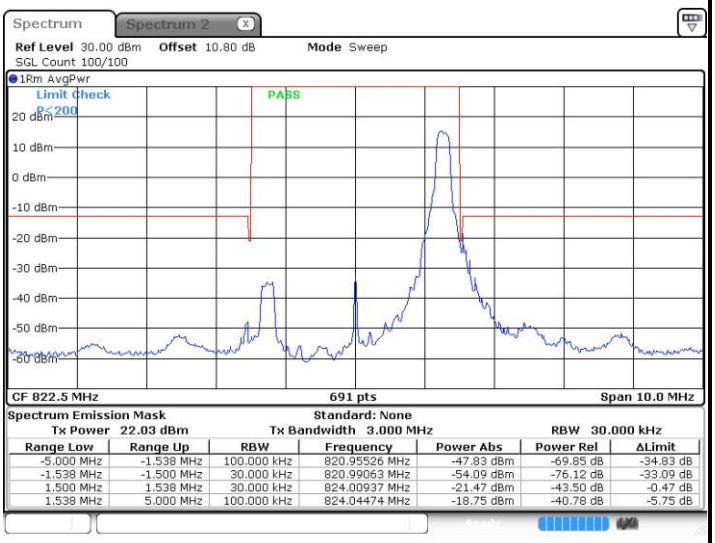
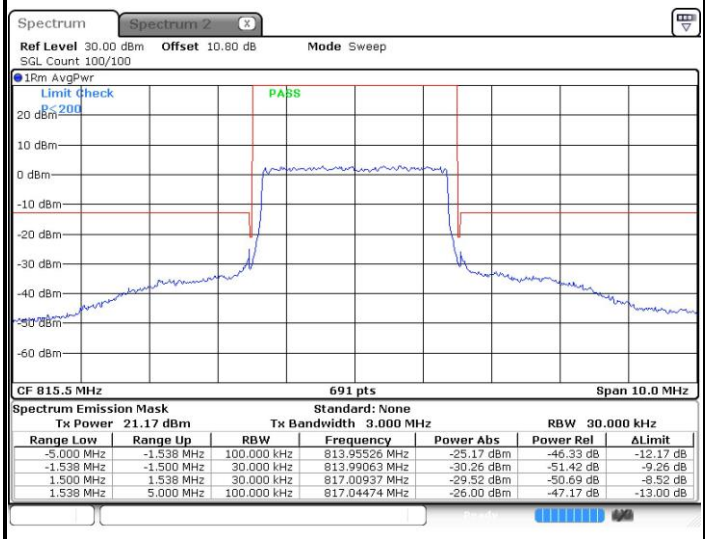
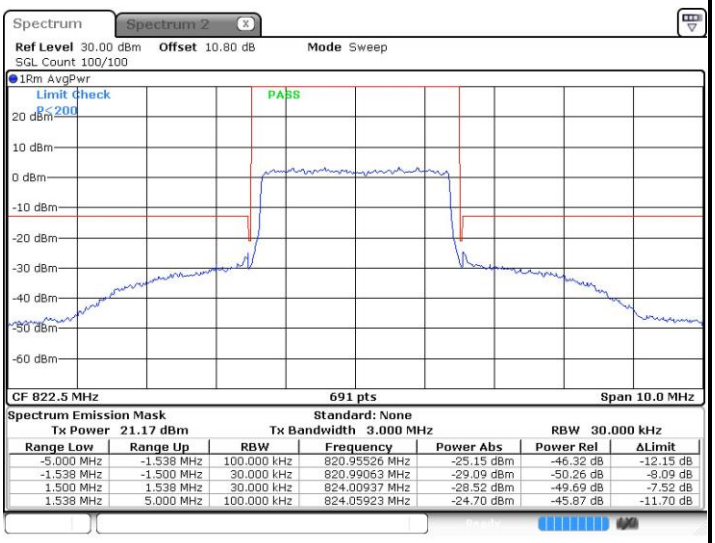
Highest Band Edge / Full RB



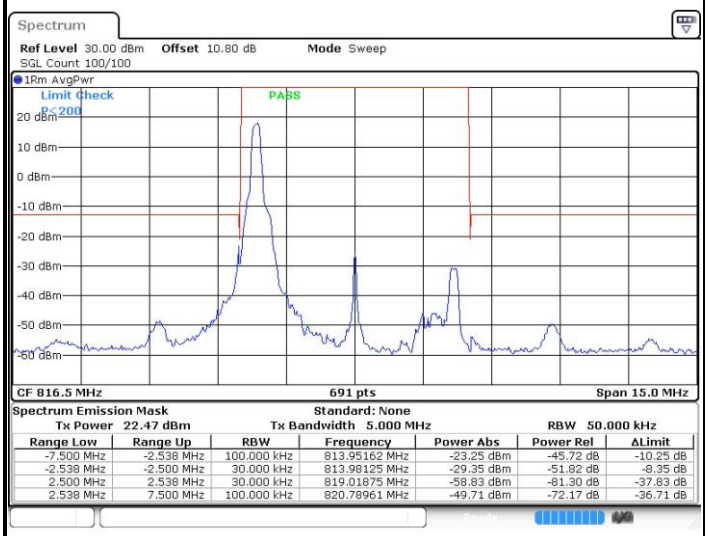
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-5.000 MHz	-1.538 MHz	100.000 kHz	820.95526 MHz	-23.56 dBm	-44.67 dB	-10.56 dB
-1.538 MHz	-1.500 MHz	30.000 kHz	820.99063 MHz	-29.34 dBm	-50.44 dB	-8.34 dB
1.500 MHz	1.538 MHz	30.000 kHz	824.00937 MHz	-28.98 dBm	-50.09 dB	-7.98 dB
1.538 MHz	5.000 MHz	100.000 kHz	824.05923 MHz	-25.85 dBm	-46.96 dB	-12.85 dB

Date: 13.MAY.2017 14:11:38

LTE Band 26 / 3MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge /1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Spectrum Emission Mask Standard: None
Tx Power 22.47 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.95162 MHz	-23.25 dBm	-45.72 dB	-10.25 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	813.98125 MHz	-29.35 dBm	-51.82 dB	-8.35 dB
2.500 MHz	2.538 MHz	30.000 kHz	819.01875 MHz	-58.83 dBm	-81.30 dB	-37.83 dB
2.538 MHz	7.500 MHz	100.000 kHz	820.78961 MHz	-49.71 dBm	-72.17 dB	-36.71 dB

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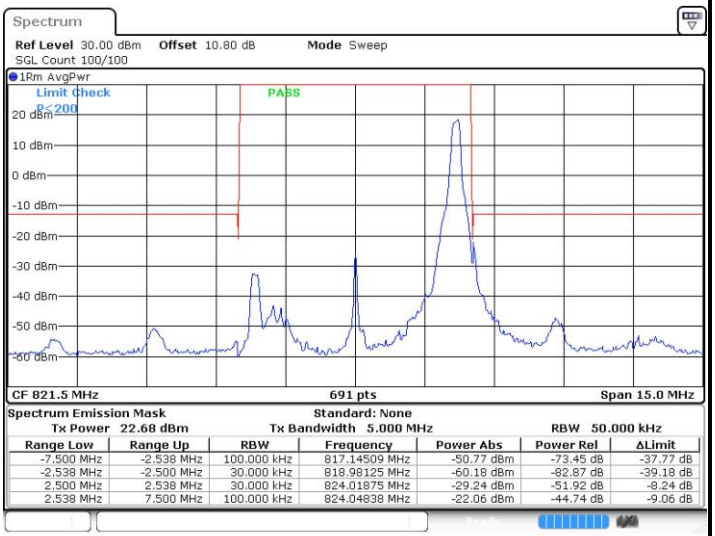
Highest Band Edge / 1 RB



Spectrum Emission Mask Standard: None
Tx Power 22.68 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	817.14509 MHz	-50.77 dBm	-73.45 dB	-37.77 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	818.98125 MHz	-60.18 dBm	-82.87 dB	-39.18 dB
2.500 MHz	2.538 MHz	30.000 kHz	824.01875 MHz	-29.24 dBm	-51.92 dB	-8.24 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04838 MHz	-22.06 dBm	-44.74 dB	-9.06 dB

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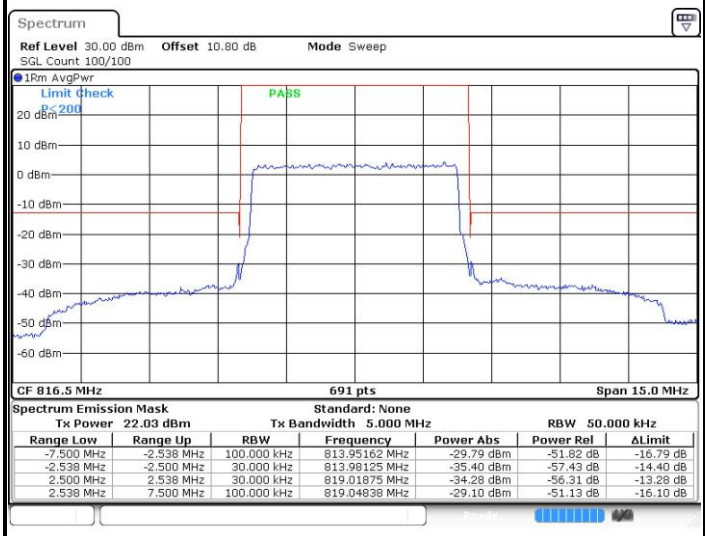
Lowest Band Edge / Full RB



Spectrum Emission Mask Standard: None
Tx Power 22.03 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.95162 MHz	-29.79 dBm	-51.82 dB	-16.79 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	813.98125 MHz	-35.40 dBm	-57.43 dB	-14.40 dB
2.500 MHz	2.538 MHz	30.000 kHz	819.01875 MHz	-34.28 dBm	-56.31 dB	-13.28 dB
2.538 MHz	7.500 MHz	100.000 kHz	819.04838 MHz	-29.10 dBm	-51.13 dB	-16.10 dB

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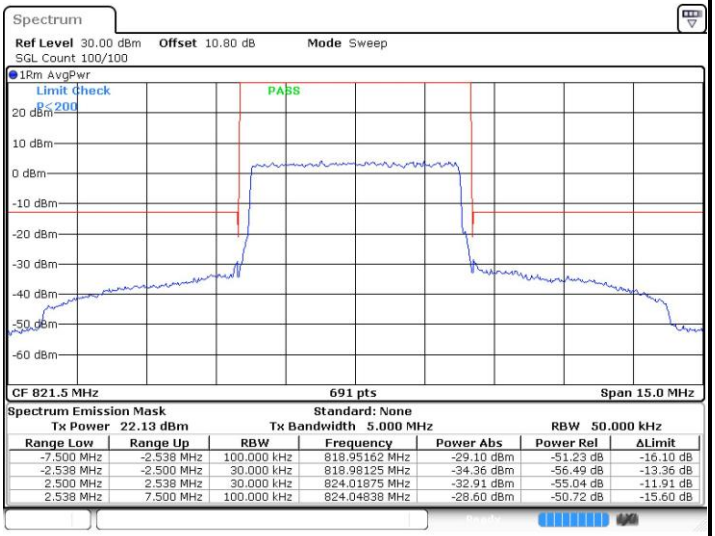
Highest Band Edge / Full RB



Spectrum Emission Mask Standard: None
Tx Power 22.13 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	818.95162 MHz	-29.10 dBm	-51.23 dB	-16.10 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	818.98125 MHz	-34.36 dBm	-56.49 dB	-13.36 dB
2.500 MHz	2.538 MHz	30.000 kHz	824.01875 MHz	-32.91 dBm	-55.04 dB	-11.91 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04838 MHz	-28.60 dBm	-50.72 dB	-15.60 dB

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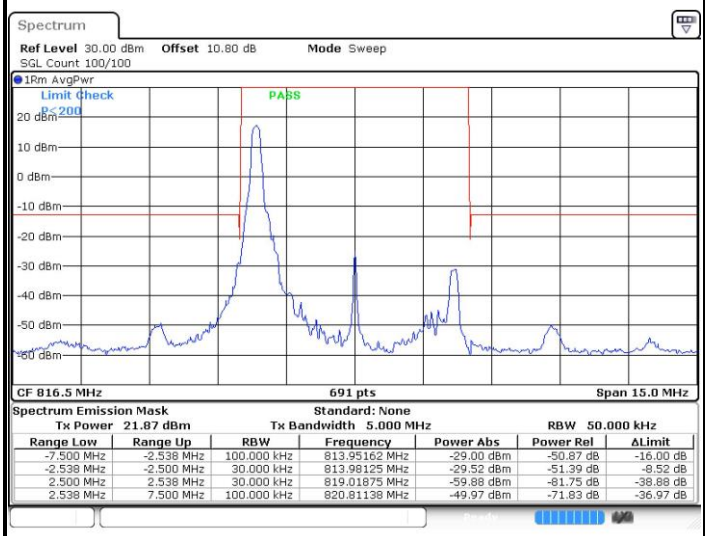
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.95162 MHz	-29.00 dBm	-50.87 dB	-16.00 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	813.98125 MHz	-29.52 dBm	-51.39 dB	-8.52 dB
2.500 MHz	2.538 MHz	30.000 kHz	819.01875 MHz	-59.88 dBm	-81.75 dB	-38.88 dB
2.538 MHz	7.500 MHz	100.000 kHz	820.81138 MHz	-49.97 dBm	-71.83 dB	-36.97 dB

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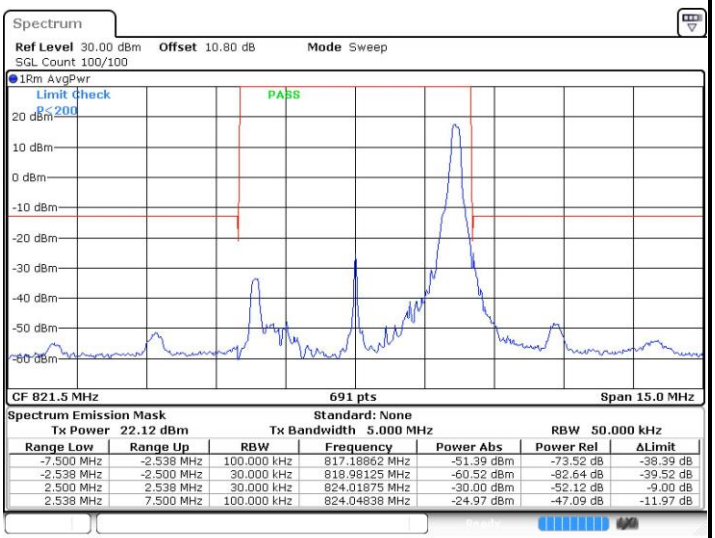
Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	817.18862 MHz	-51.39 dBm	-73.52 dB	-38.39 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	818.98125 MHz	-60.52 dBm	-82.64 dB	-39.52 dB
2.500 MHz	2.538 MHz	30.000 kHz	824.01875 MHz	-30.00 dBm	-52.12 dB	-9.00 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04838 MHz	-24.97 dBm	-47.09 dB	-11.97 dB

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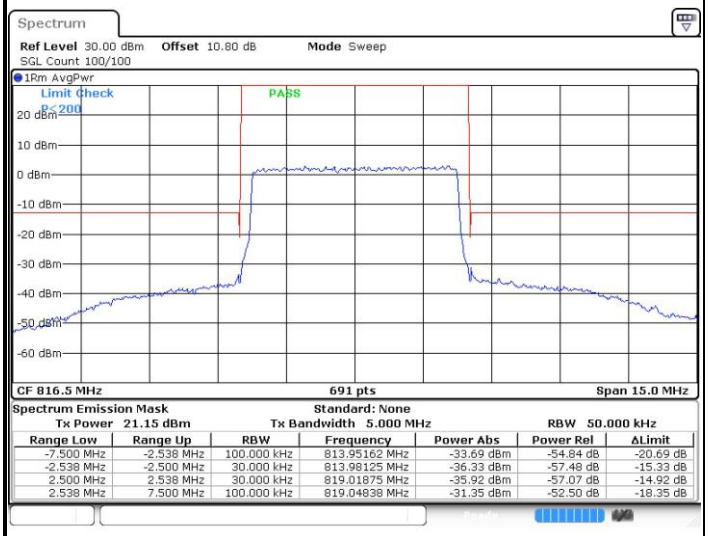
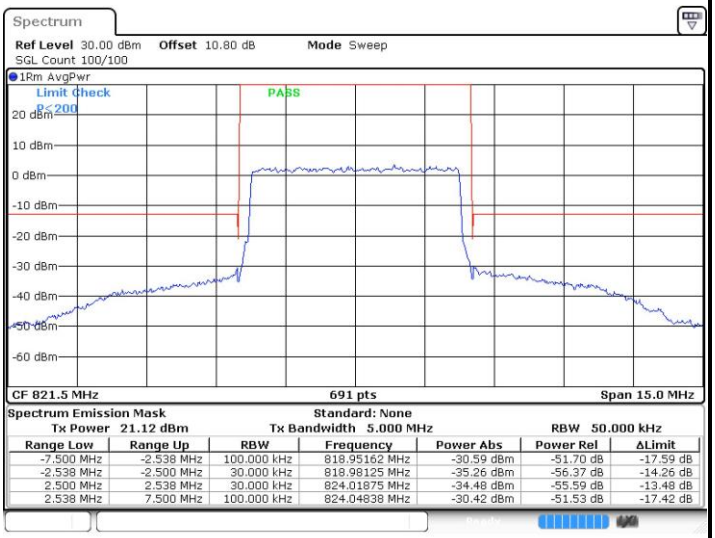
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.95162 MHz	-33.69 dBm	-54.84 dB	-20.69 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	813.98125 MHz	-36.33 dBm	-57.48 dB	-15.33 dB
2.500 MHz	2.538 MHz	30.000 kHz	819.01875 MHz	-35.92 dBm	-57.07 dB	-14.92 dB
2.538 MHz	7.500 MHz	100.000 kHz	819.04838 MHz	-31.35 dBm	-52.50 dB	-18.35 dB

Date: 13.MAY.2017 14:16:16

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	818.95162 MHz	-30.59 dBm	-51.70 dB	-17.59 dB
-2.538 MHz	-2.500 MHz	30.000 kHz	818.98125 MHz	-35.26 dBm	-56.37 dB	-14.26 dB
2.500 MHz	2.538 MHz	30.000 kHz	824.01875 MHz	-34.48 dBm	-55.59 dB	-13.48 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04838 MHz	-30.42 dBm	-51.53 dB	-17.42 dB

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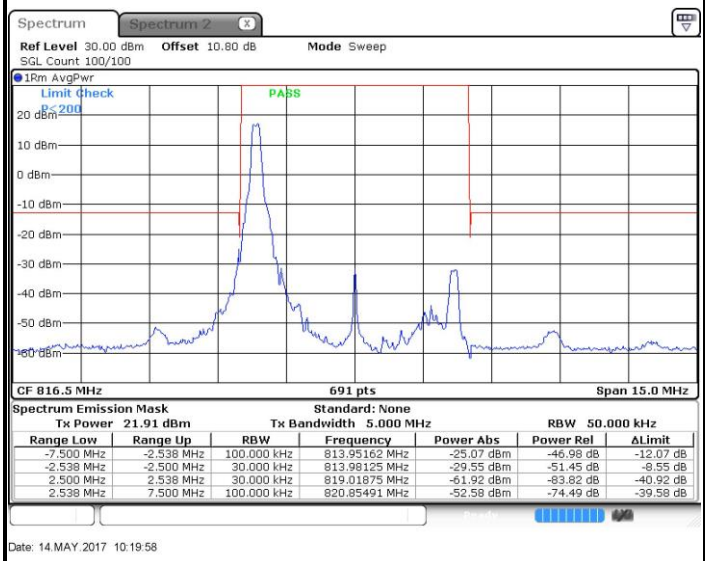
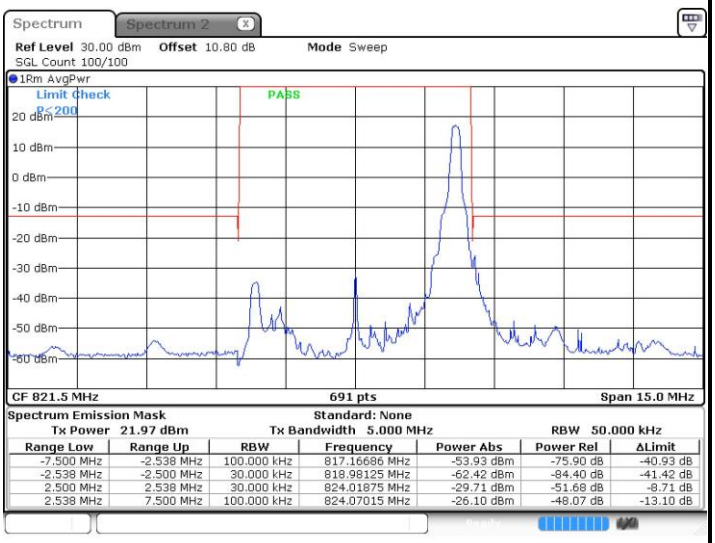
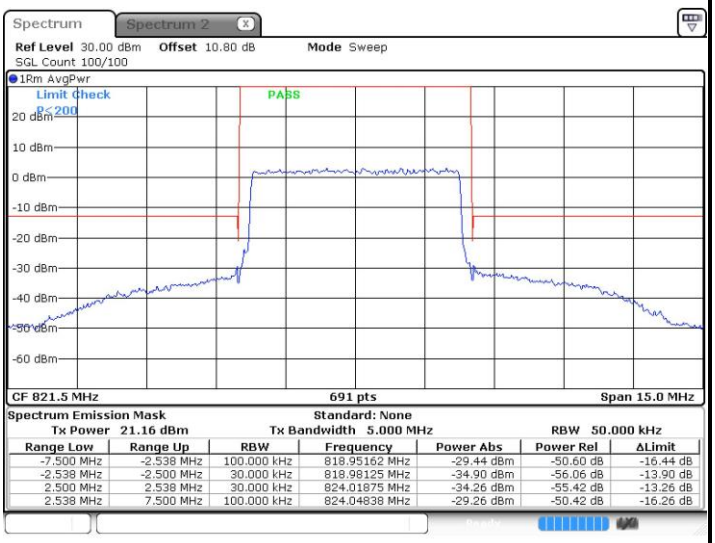
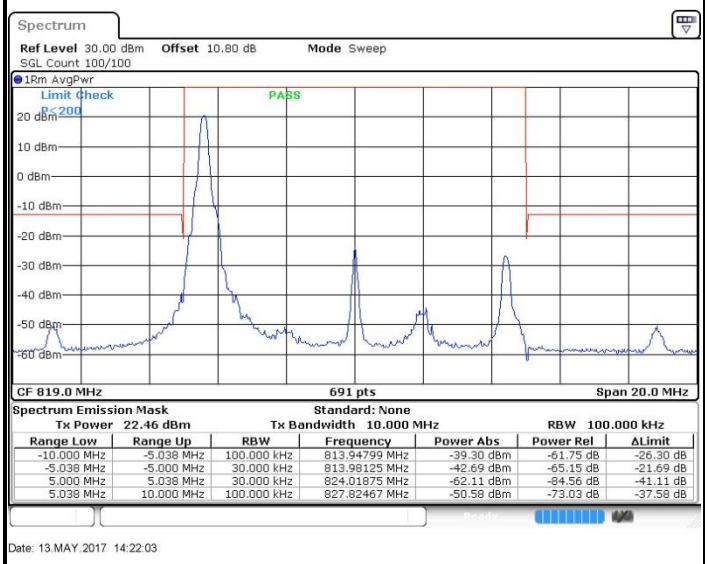
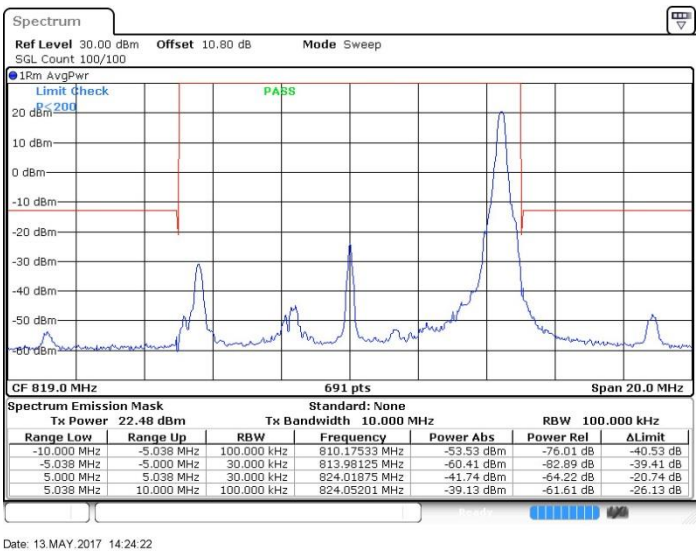
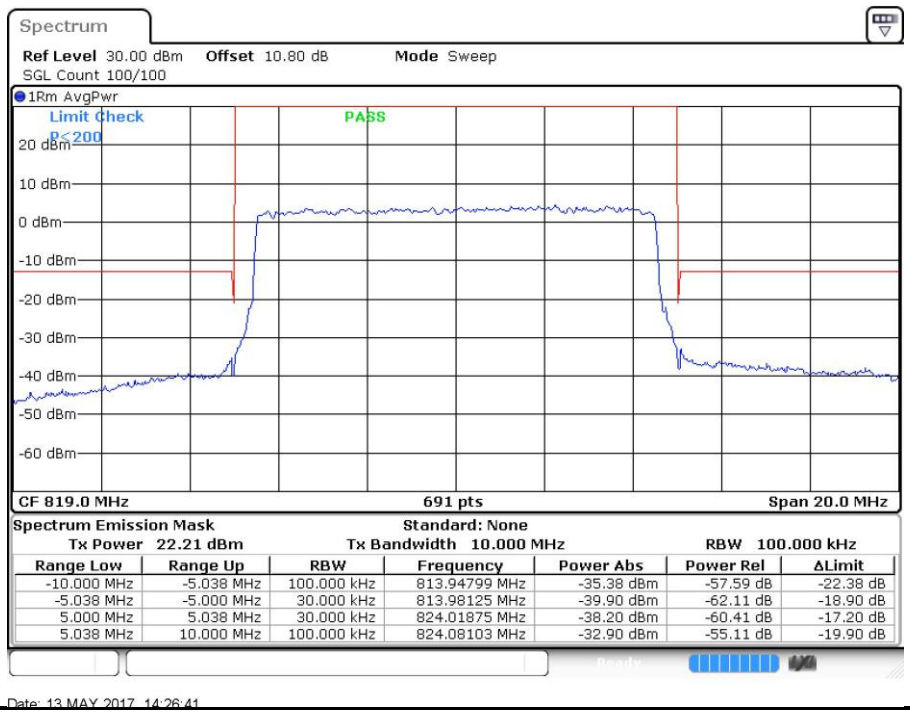
LTE Band 26 / 5MHz / 64QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 26 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**

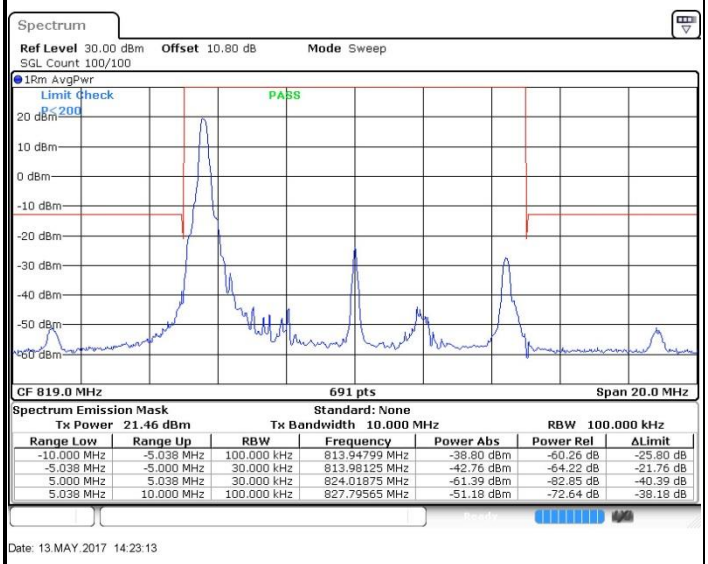


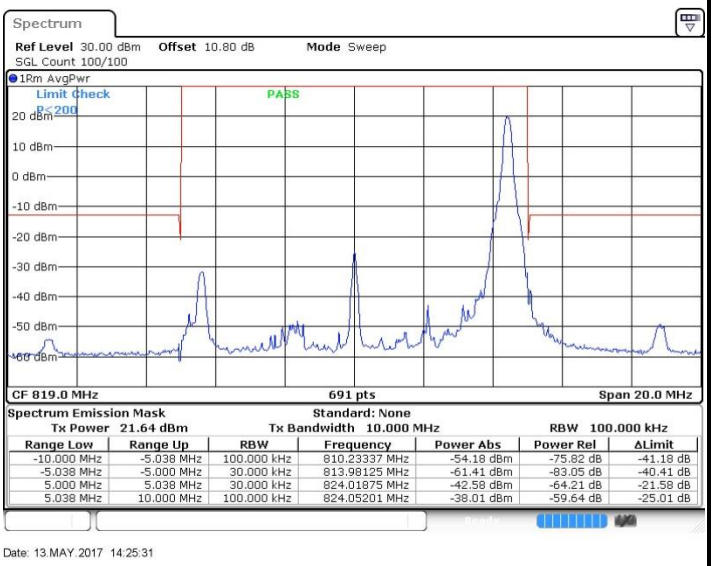


Band Edge / Full RB

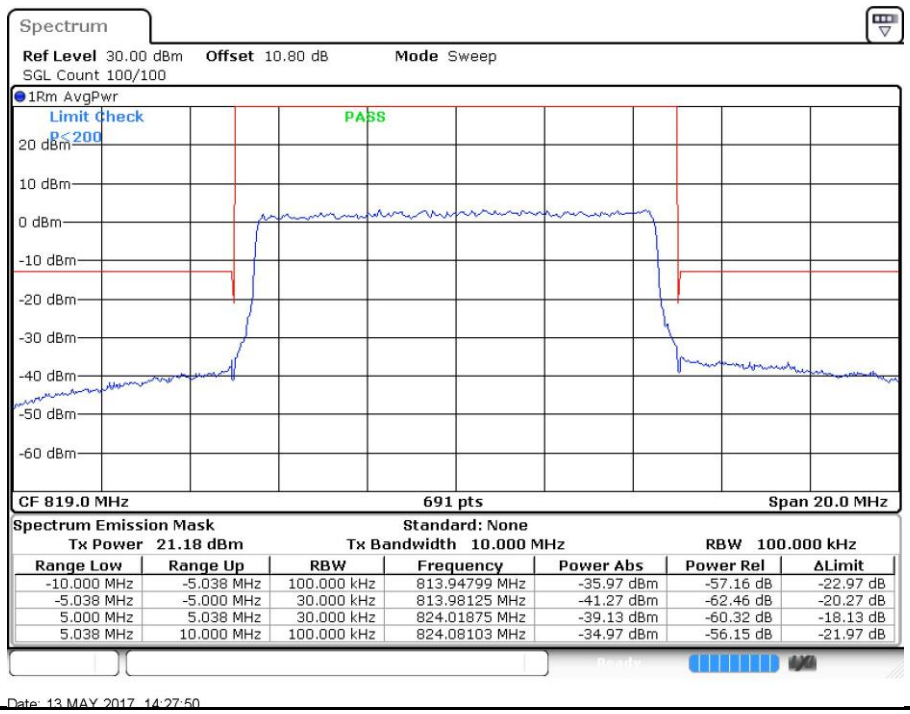


LTE Band 26 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**

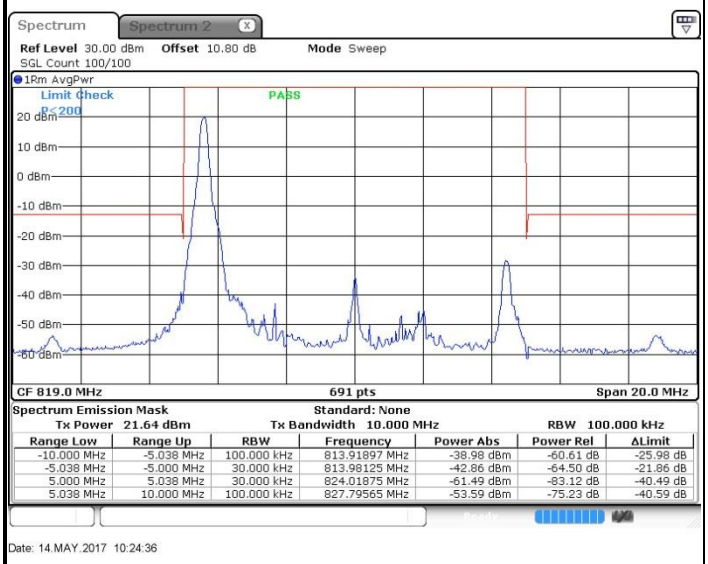


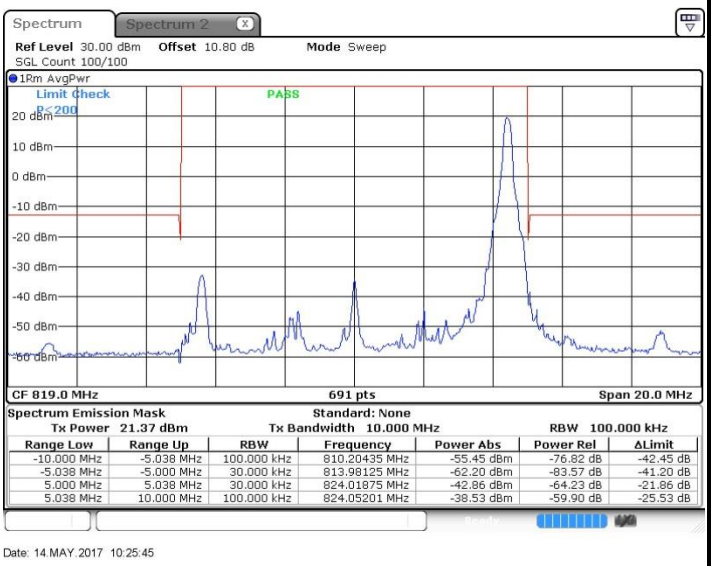


Band Edge / Full RB

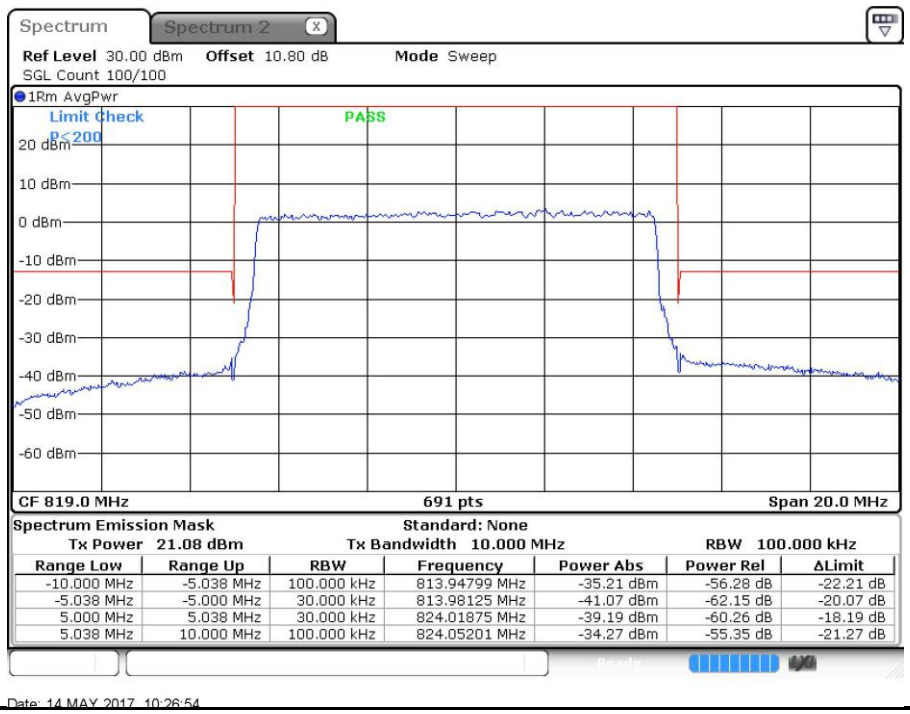


LTE Band 26 / 10MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**



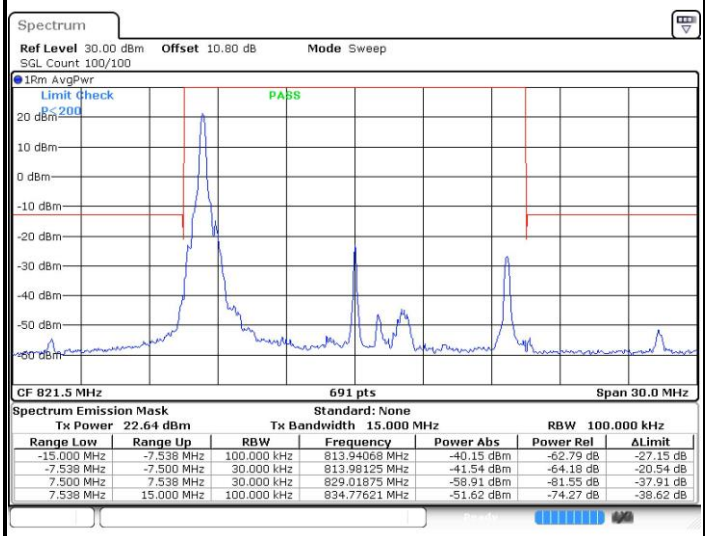


Band Edge / Full RB



LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



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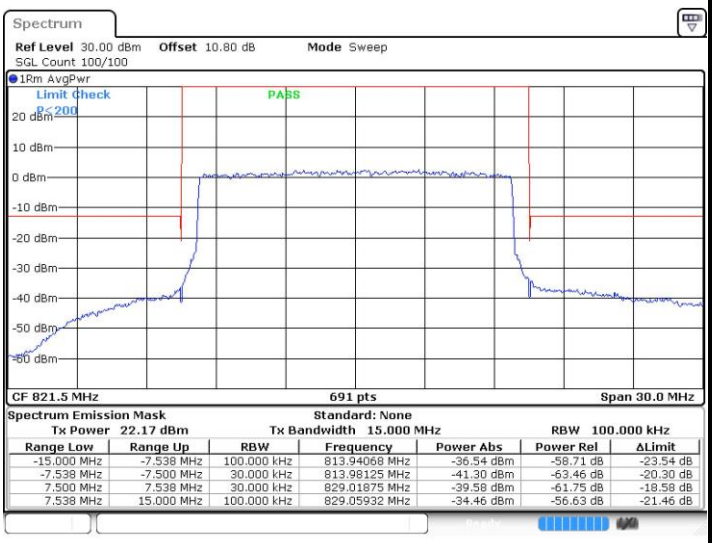
Lowest Band Edge / Full RB



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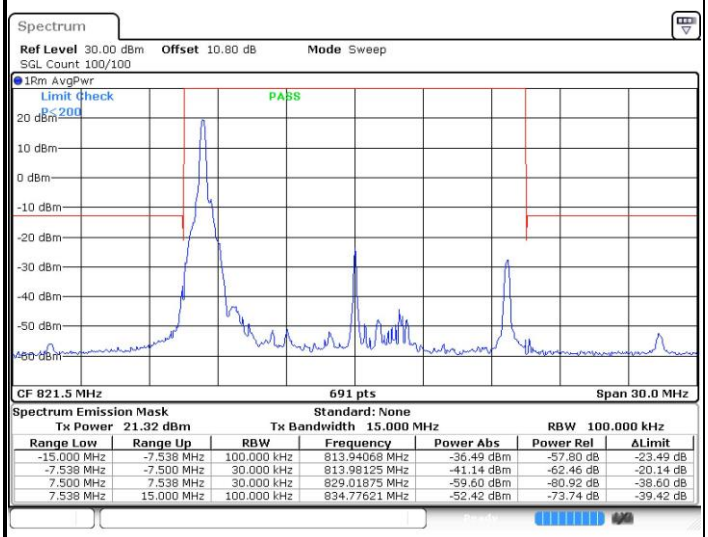
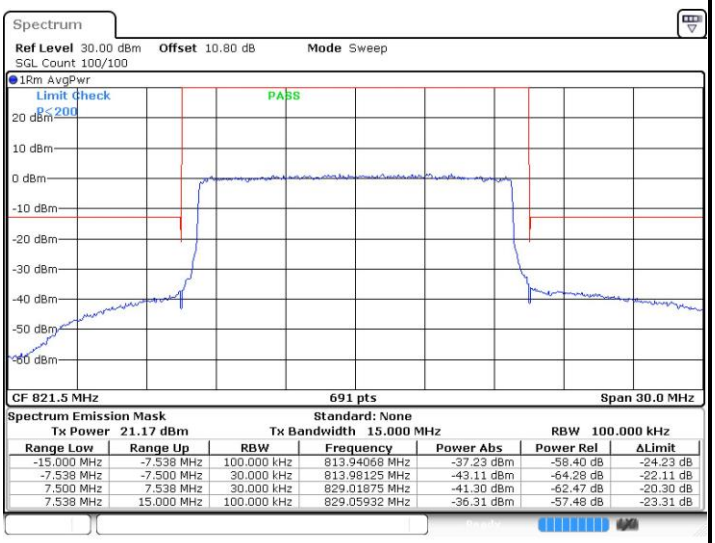
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 13.MAY.2017 14:30:09

Lowest Band Edge / Full RB



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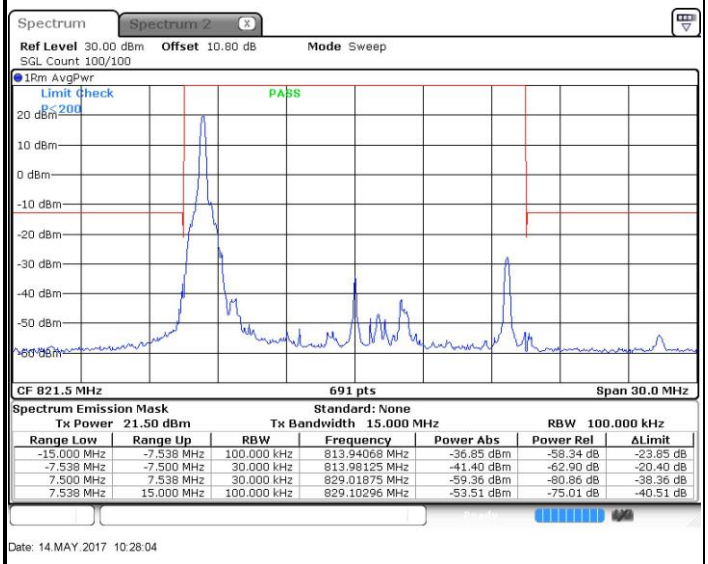
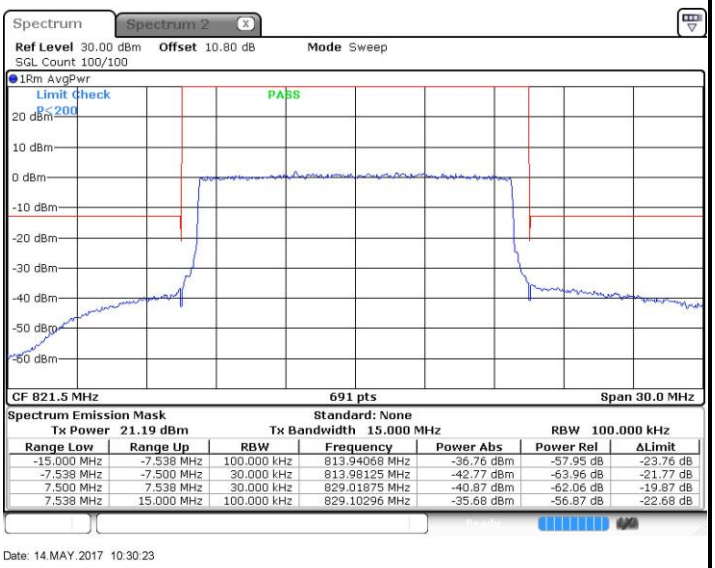
LTE Band 26 / 15MHz 64QAM	
Lowest Band Edge / 1 RB	**Lowest Band Edge / Full RB**

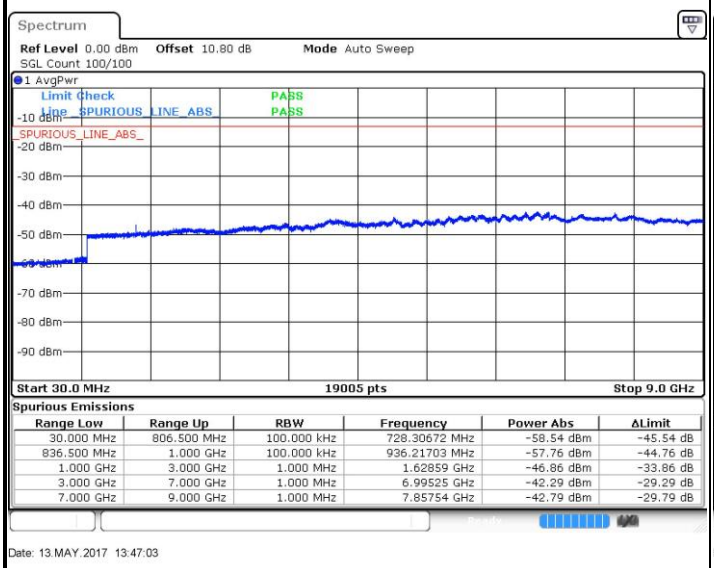




Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

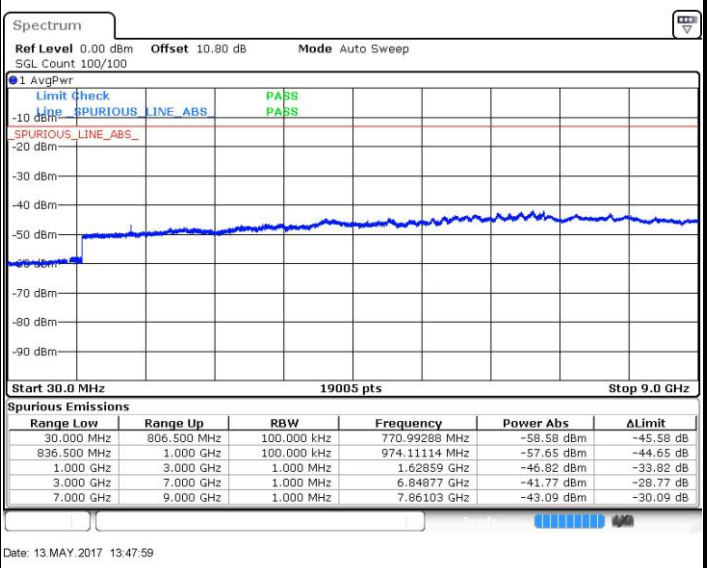


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	728.30672 MHz	-58.54 dBm	-45.54 dB
836.500 MHz	1.000 GHz	100.000 kHz	936.21703 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.86 dBm	-33.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-42.29 dBm	-29.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-42.79 dBm	-29.79 dB

Date: 13.MAY.2017 13:47:03

Lowest Channel / 16QAM

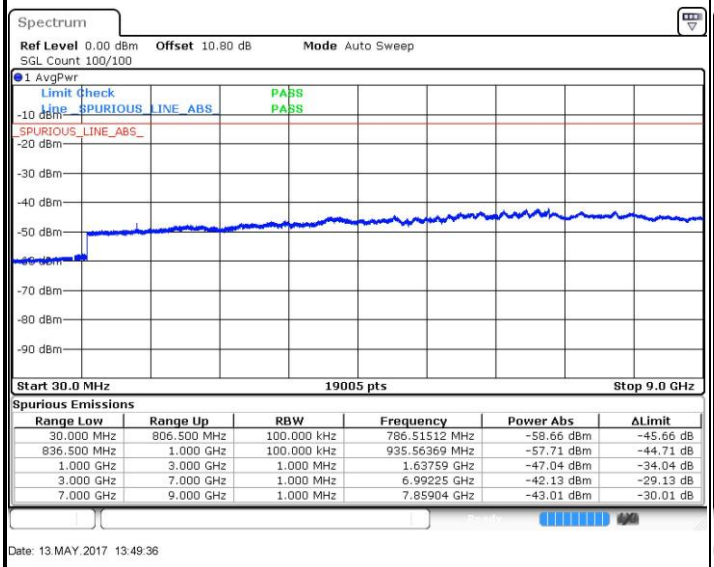


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	770.99288 MHz	-58.58 dBm	-45.58 dB
836.500 MHz	1.000 GHz	100.000 kHz	974.11114 MHz	-57.65 dBm	-44.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.82 dBm	-33.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-41.77 dBm	-28.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86103 GHz	-43.09 dBm	-30.09 dB

Date: 13.MAY.2017 13:47:59

Middle Channel / QPSK

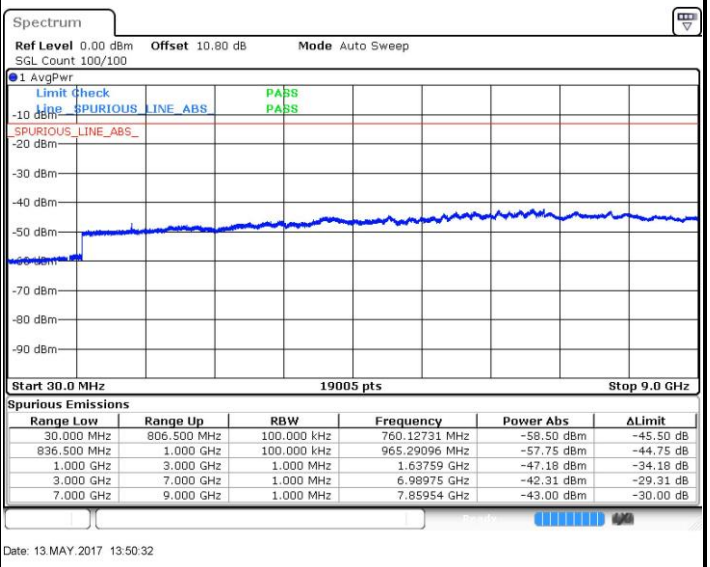


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	786.51512 MHz	-58.66 dBm	-45.66 dB
836.500 MHz	1.000 GHz	100.000 kHz	935.56369 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-47.04 dBm	-34.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-42.13 dBm	-29.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85904 GHz	-43.01 dBm	-30.01 dB

Date: 13.MAY.2017 13:49:36

Middle Channel / 16QAM



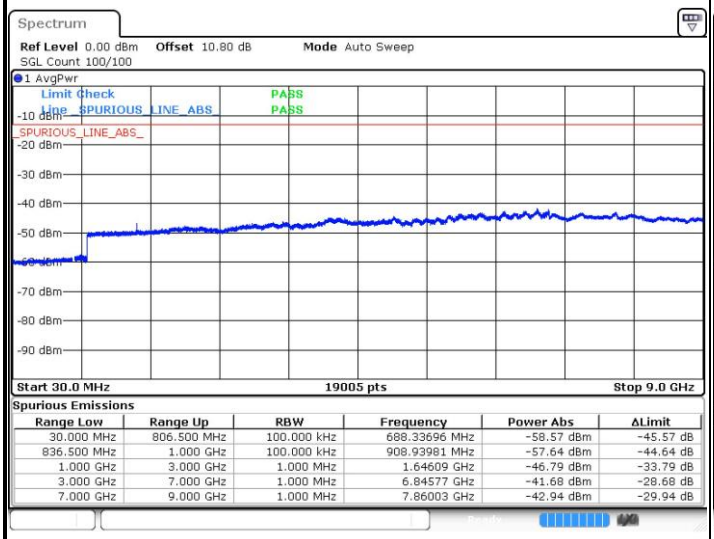
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	760.12731 MHz	-58.50 dBm	-45.50 dB
836.500 MHz	1.000 GHz	100.000 kHz	965.29096 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-47.18 dBm	-34.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85954 GHz	-43.00 dBm	-30.00 dB

Date: 13.MAY.2017 13:50:32

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

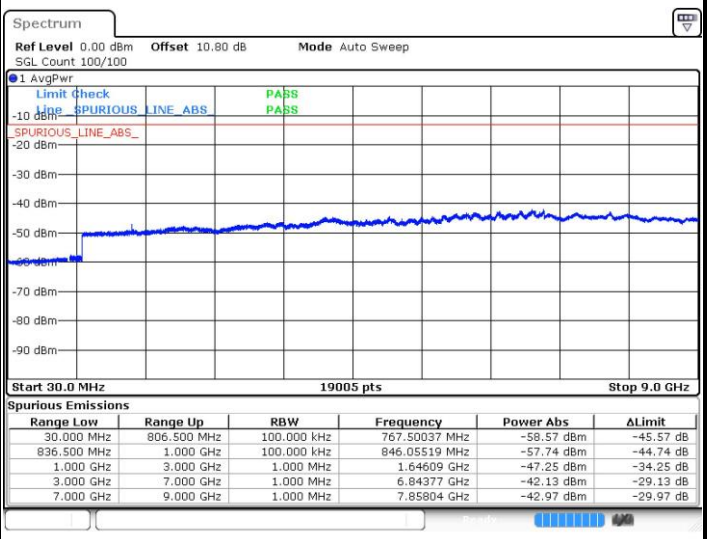


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	688.33696 MHz	-58.57 dBm	-45.57 dB
836.500 MHz	1.000 GHz	100.000 kHz	908.93981 MHz	-57.64 dBm	-44.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-46.79 dBm	-33.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-41.68 dBm	-28.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86003 GHz	-42.94 dBm	-29.94 dB

Date: 13.MAY.2017 13:52:09

Highest Channel / 16QAM



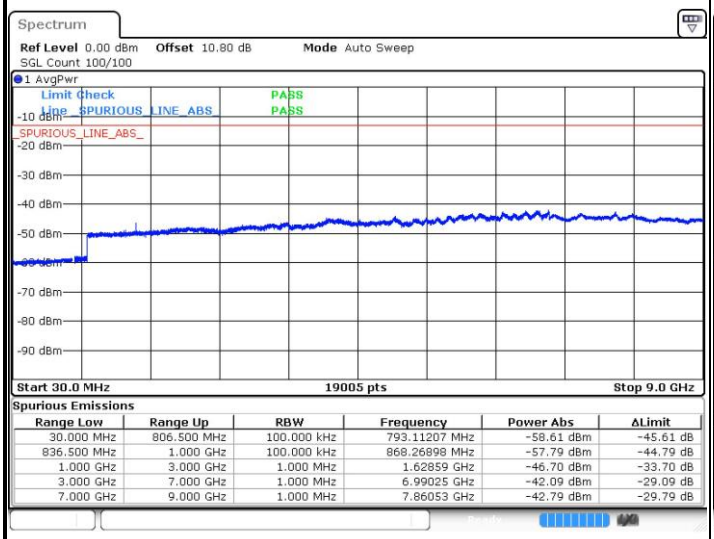
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	767.50037 MHz	-58.57 dBm	-45.57 dB
836.500 MHz	1.000 GHz	100.000 kHz	846.05519 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-47.25 dBm	-34.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84377 GHz	-42.13 dBm	-29.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85804 GHz	-42.97 dBm	-29.97 dB

Date: 13.MAY.2017 13:53:05

LTE Band 26 / 3MHz

Lowest Channel / QPSK

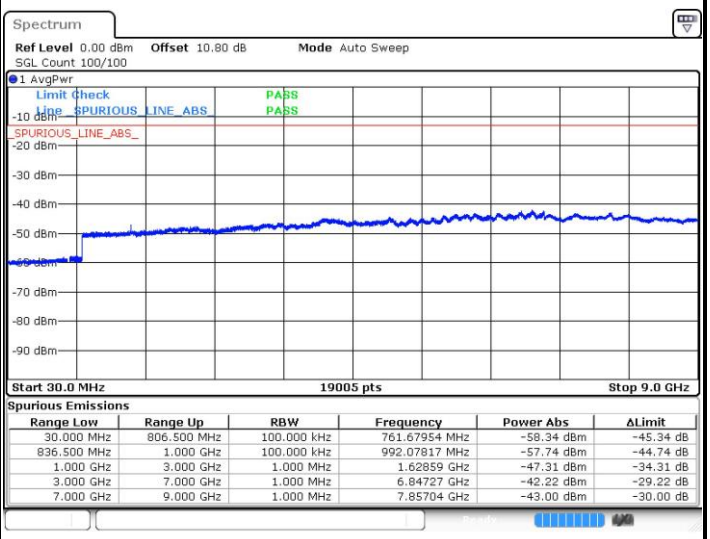


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	793.11207 MHz	-58.61 dBm	-45.61 dB
836.500 MHz	1.000 GHz	100.000 kHz	868.26898 MHz	-57.79 dBm	-44.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.70 dBm	-33.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.09 dBm	-29.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-42.79 dBm	-29.79 dB

Date: 13.MAY.2017 14:36:24

Lowest Channel / 16QAM



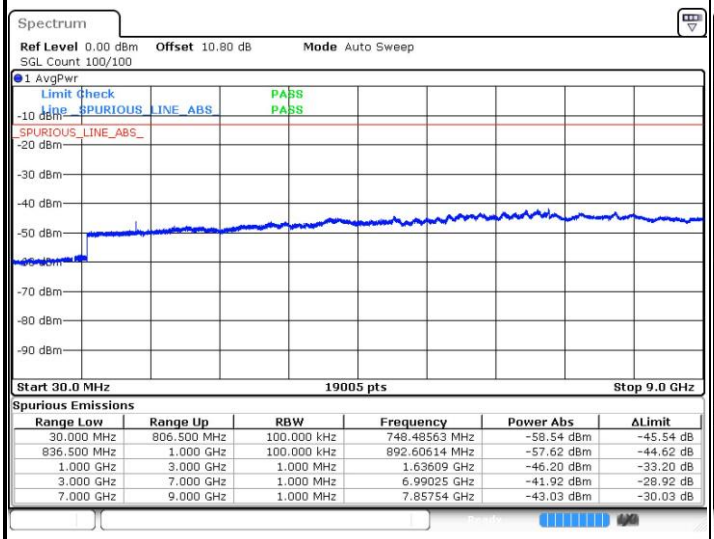
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	761.67954 MHz	-58.34 dBm	-45.34 dB
836.500 MHz	1.000 GHz	100.000 kHz	992.07817 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-47.31 dBm	-34.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84727 GHz	-42.22 dBm	-29.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85704 GHz	-43.00 dBm	-30.00 dB

Date: 13.MAY.2017 14:37:20

LTE Band 26 / 3MHz

Middle Channel / QPSK

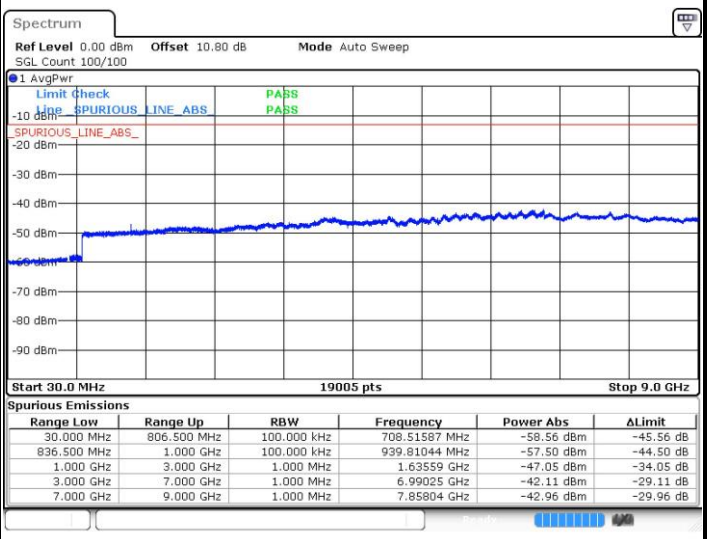


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	748.48563 MHz	-58.54 dBm	-45.54 dB
836.500 MHz	1.000 GHz	100.000 kHz	892.60614 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63609 GHz	-46.20 dBm	-33.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-41.92 dBm	-28.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-43.03 dBm	-30.03 dB

Date: 13.MAY.2017 14:38:57

Middle Channel / 16QAM

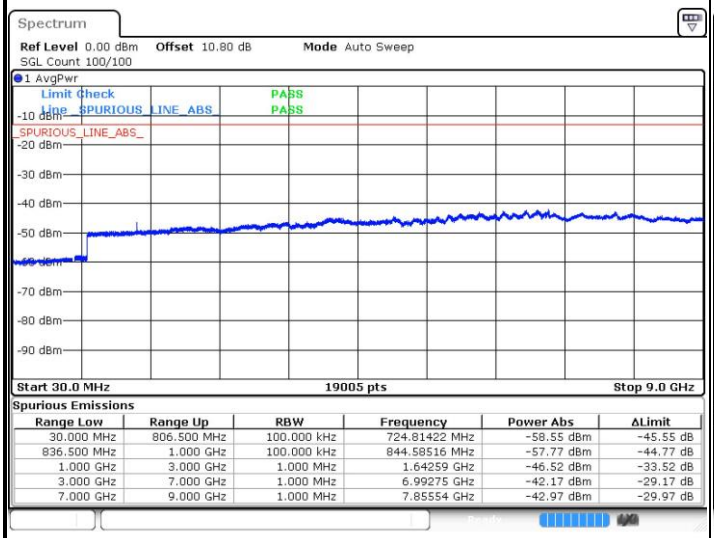


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	708.51587 MHz	-58.56 dBm	-45.56 dB
836.500 MHz	1.000 GHz	100.000 kHz	939.81044 MHz	-57.50 dBm	-44.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-47.05 dBm	-34.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.11 dBm	-29.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85804 GHz	-42.96 dBm	-29.96 dB

Date: 13.MAY.2017 14:39:53

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	724.81422 MHz	-58.55 dBm	-45.55 dB
836.500 MHz	1.000 GHz	100.000 kHz	844.58516 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-46.52 dBm	-33.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-42.17 dBm	-29.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85554 GHz	-42.97 dBm	-29.97 dB

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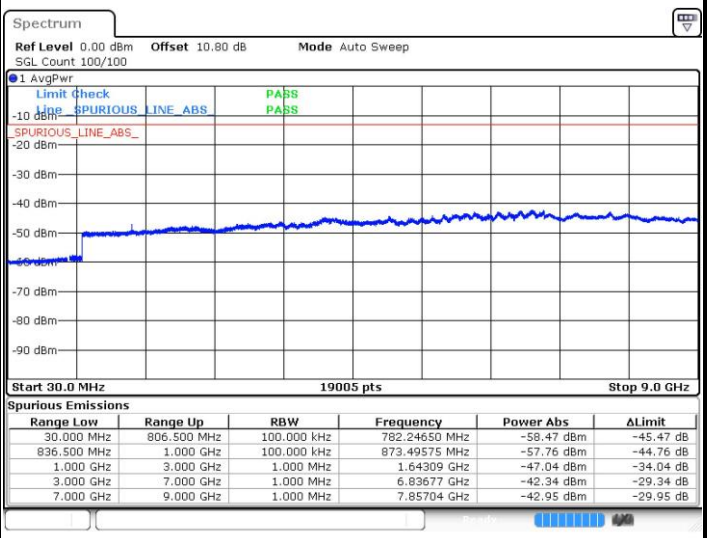
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	782.24650 MHz	-58.47 dBm	-45.47 dB
836.500 MHz	1.000 GHz	100.000 kHz	873.49575 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64309 GHz	-47.04 dBm	-34.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83677 GHz	-42.34 dBm	-29.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85704 GHz	-42.95 dBm	-29.95 dB

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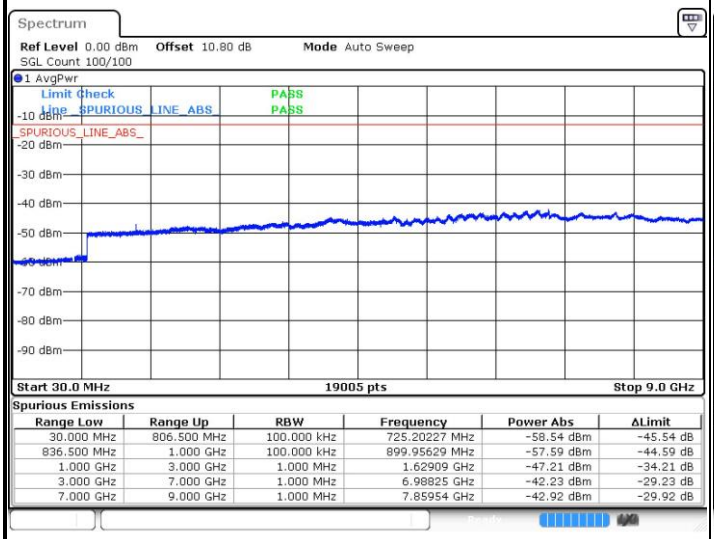
LTE Band 26 / 5MHz

Lowest Channel / QPSK

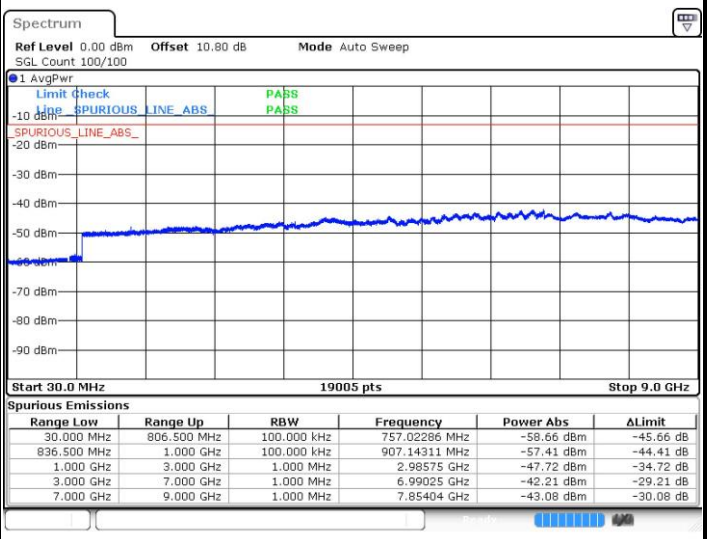


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	725.20227 MHz	-58.54 dBm	-45.54 dB
836.500 MHz	1.000 GHz	100.000 kHz	899.95629 MHz	-57.59 dBm	-44.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-47.21 dBm	-34.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-42.23 dBm	-29.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85954 GHz	-42.92 dBm	-29.92 dB

Date: 13.MAY.2017 14:44:03

Lowest Channel / 16QAM

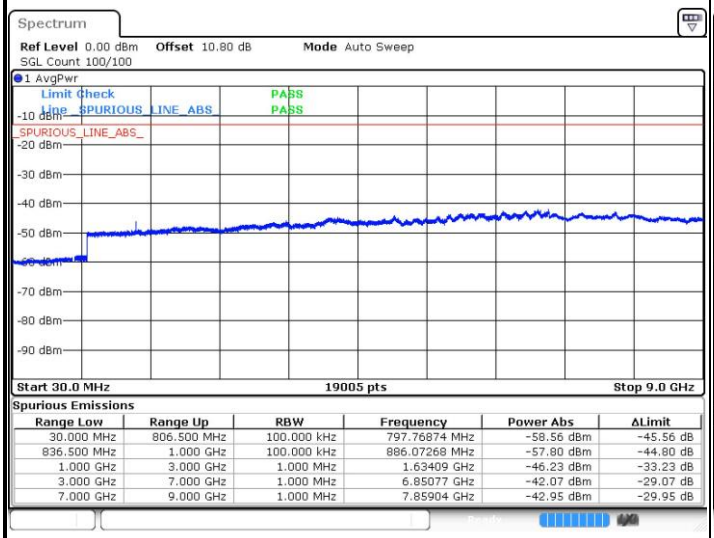


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	757.02286 MHz	-58.66 dBm	-45.66 dB
836.500 MHz	1.000 GHz	100.000 kHz	907.14311 MHz	-57.41 dBm	-44.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98575 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.21 dBm	-29.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85404 GHz	-43.08 dBm	-30.08 dB

Date: 13.MAY.2017 14:44:59

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	797.76874 MHz	-58.56 dBm	-45.56 dB
836.500 MHz	1.000 GHz	100.000 kHz	886.07268 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-46.23 dBm	-33.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85077 GHz	-42.07 dBm	-29.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85904 GHz	-42.95 dBm	-29.95 dB

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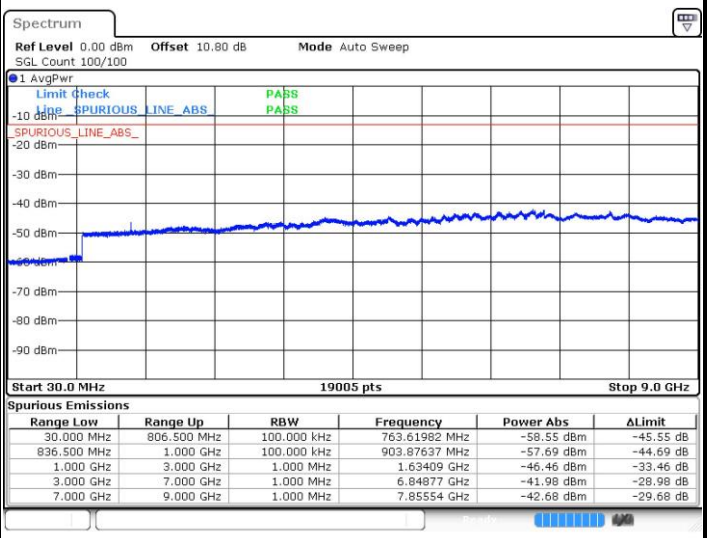
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	763.61982 MHz	-58.55 dBm	-45.55 dB
836.500 MHz	1.000 GHz	100.000 kHz	903.87637 MHz	-57.69 dBm	-44.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-41.98 dBm	-28.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85554 GHz	-42.68 dBm	-29.68 dB

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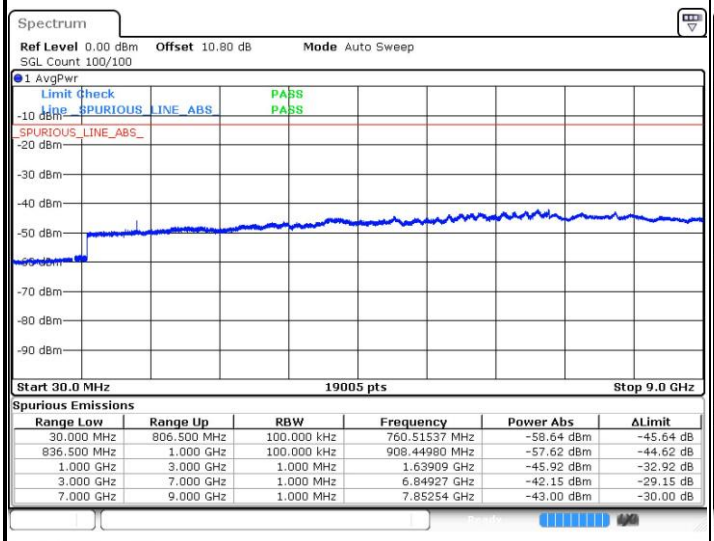
LTE Band 26 / 5MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	760.51537 MHz	-58.64 dBm	-45.64 dB
836.500 MHz	1.000 GHz	100.000 kHz	908.44980 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-45.92 dBm	-32.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84927 GHz	-42.15 dBm	-29.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85254 GHz	-43.00 dBm	-30.00 dB

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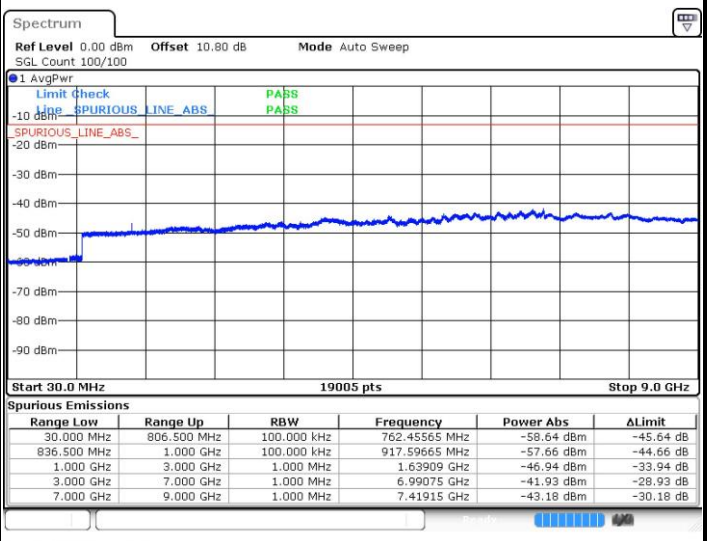
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	762.45565 MHz	-58.64 dBm	-45.64 dB
836.500 MHz	1.000 GHz	100.000 kHz	917.59665 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-46.94 dBm	-33.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-41.93 dBm	-28.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41915 GHz	-43.18 dBm	-30.18 dB

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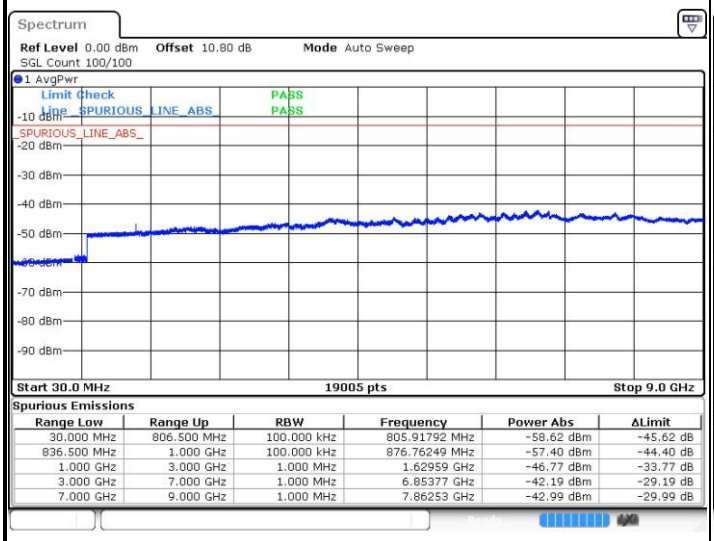
LTE Band 26 / 10MHz

Middle Channel / QPSK

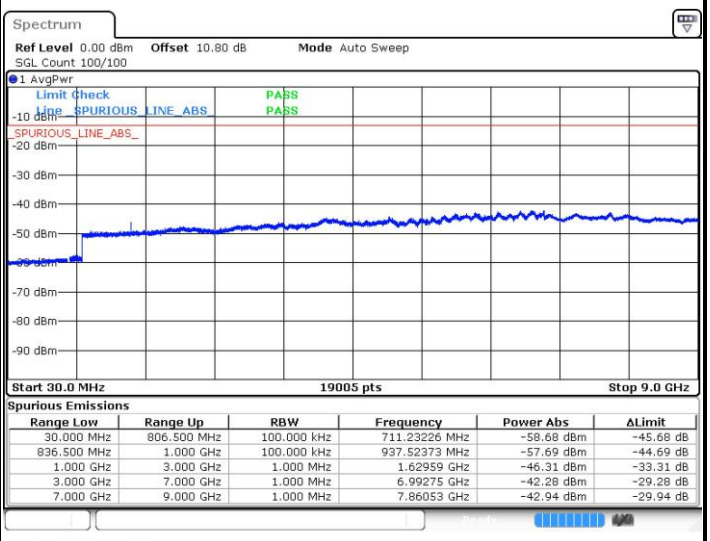


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	805.91792 MHz	-58.62 dBm	-45.62 dB
836.500 MHz	1.000 GHz	100.000 kHz	876.76249 MHz	-57.40 dBm	-44.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-46.77 dBm	-33.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-42.19 dBm	-29.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86253 GHz	-42.99 dBm	-29.99 dB

Date: 13.MAY.2017 14:51:42

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	711.23226 MHz	-58.68 dBm	-45.68 dB
836.500 MHz	1.000 GHz	100.000 kHz	937.52373 MHz	-57.69 dBm	-44.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-42.28 dBm	-29.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-42.94 dBm	-29.94 dB

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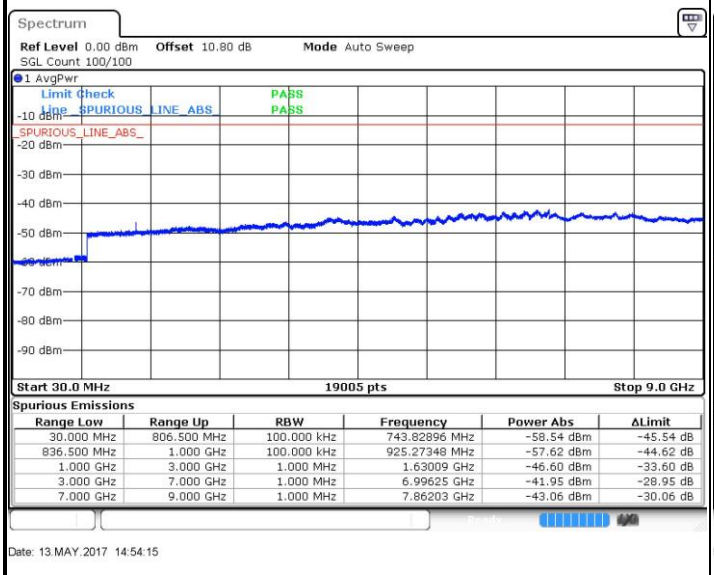
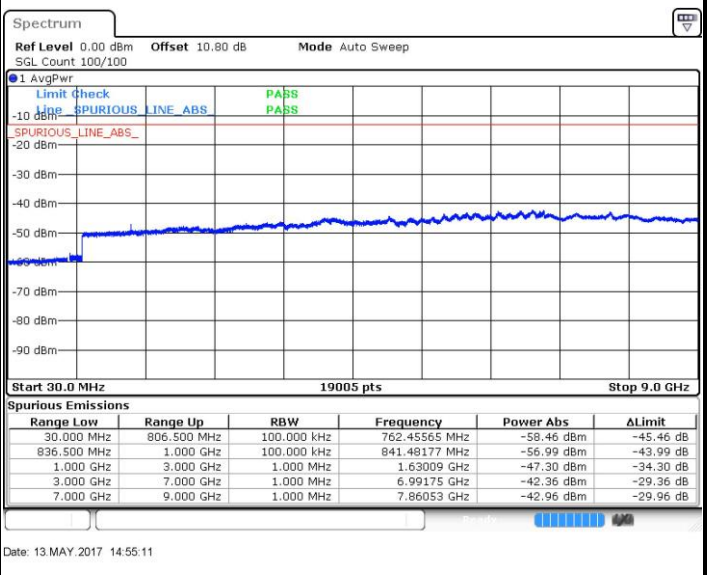
LTE Band 26 / 15MHz	
Lowest Channel / QPSK	**Lowest Channel / 16QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	743.82896 MHz	-58.54 dBm	-45.54 dB
836.500 MHz	1.000 GHz	100.000 kHz	925.27348 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-46.60 dBm	-33.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-41.95 dBm	-28.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86203 GHz	-43.06 dBm	-30.06 dB

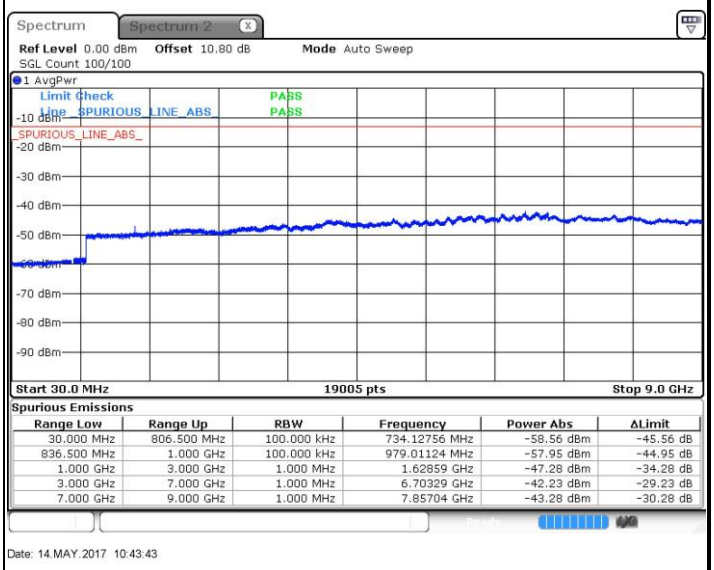
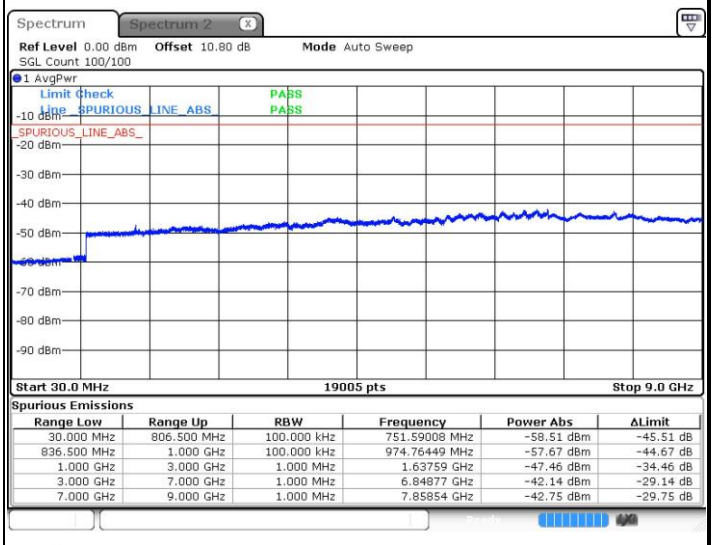
Date: 13.MAY.2017 14:54:15

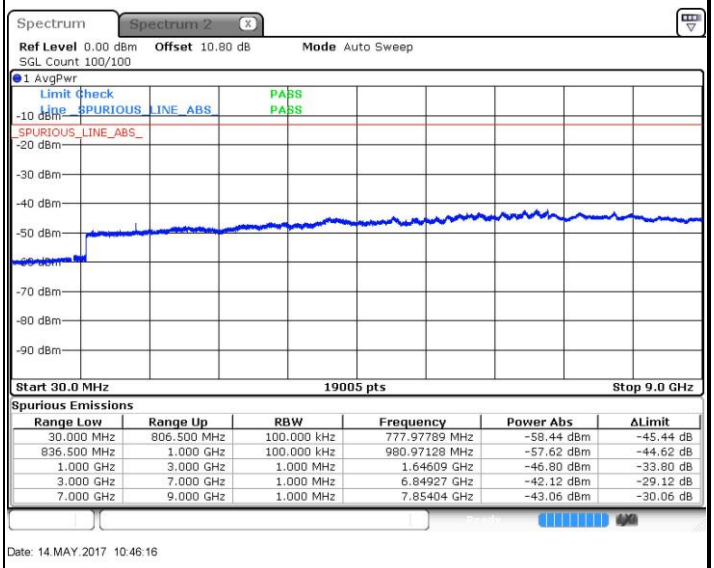


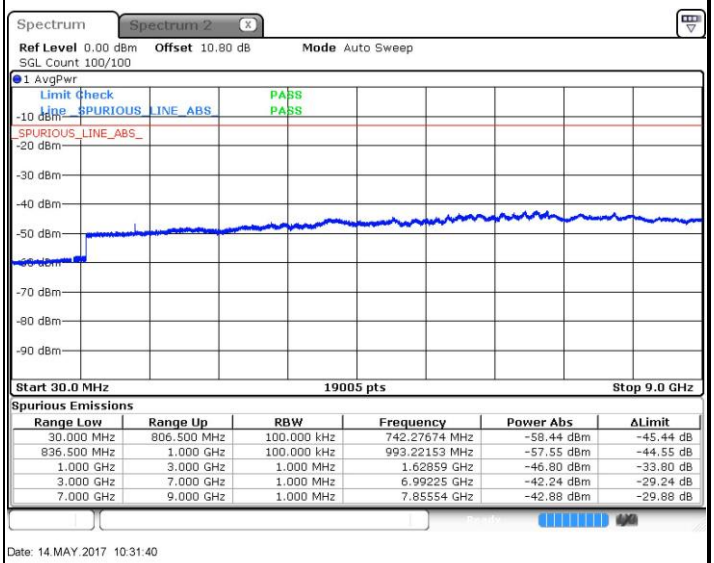
Spurious Emissions

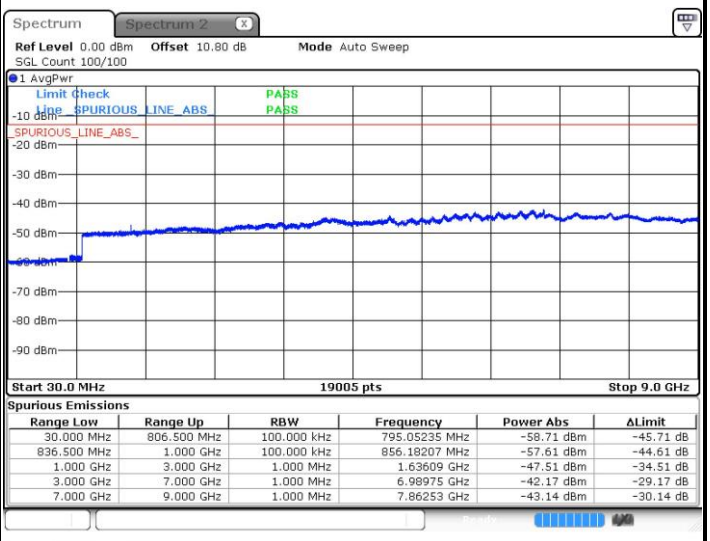
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	762.45565 MHz	-58.46 dBm	-45.46 dB
836.500 MHz	1.000 GHz	100.000 kHz	841.48177 MHz	-56.99 dBm	-43.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-47.30 dBm	-34.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-42.36 dBm	-29.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-42.96 dBm	-29.96 dB

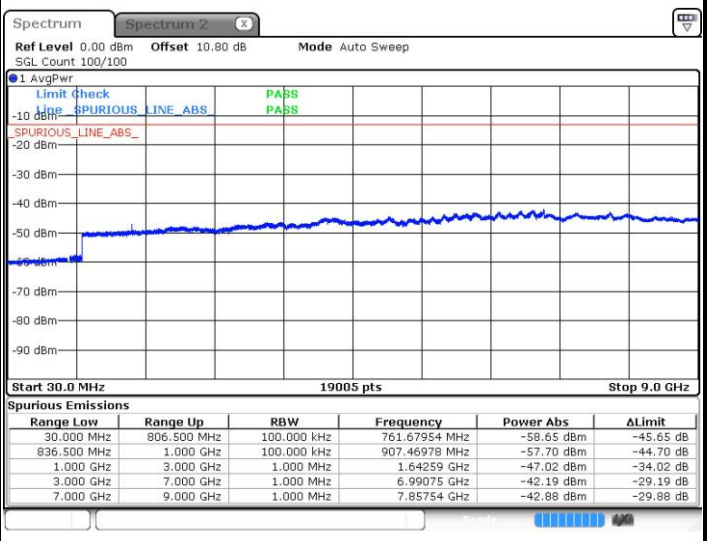
Date: 13.MAY.2017 14:55:11

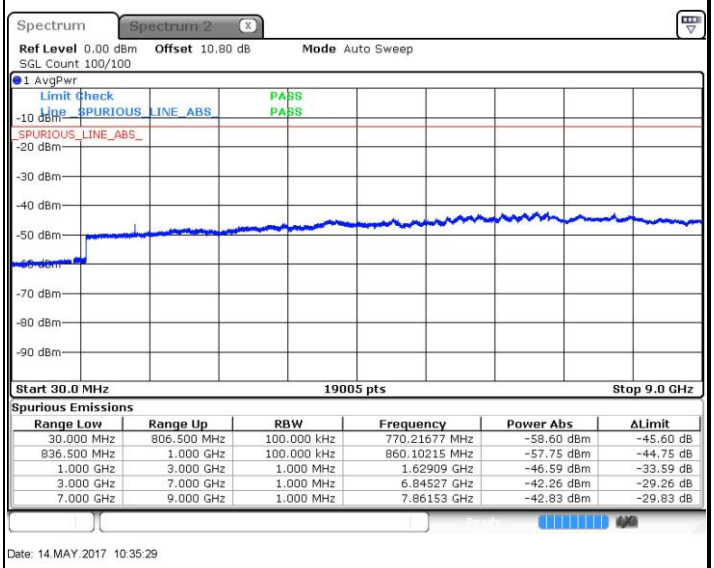
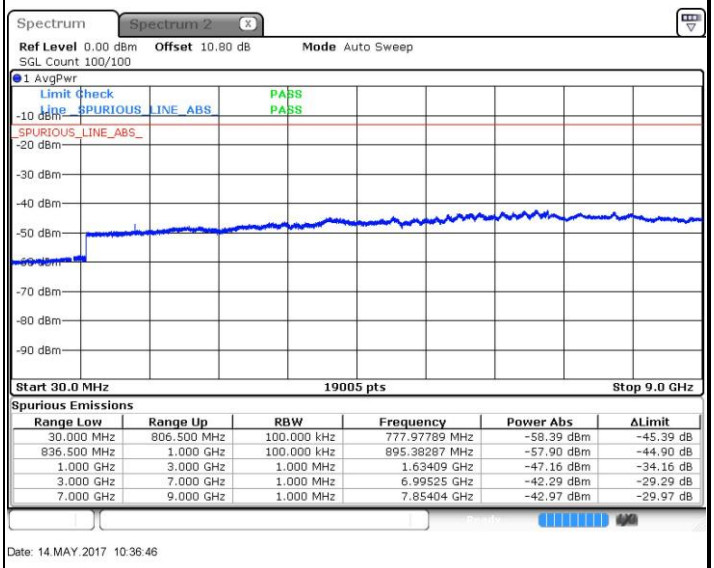
LTE Band 26 / 1.4MHz	
	Lowest Channel / 64QAM
	
	Middle Channel / 64QAM
	

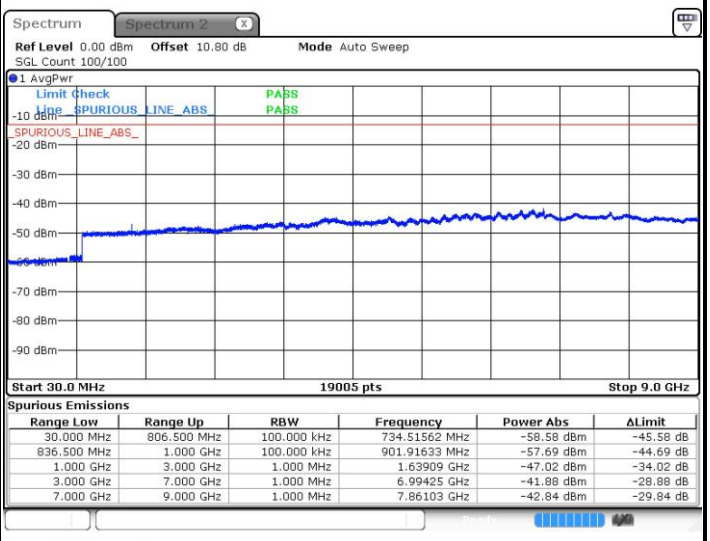
LTE Band 26 / 1.4MHz	
	Highest Channel / 64QAM
	

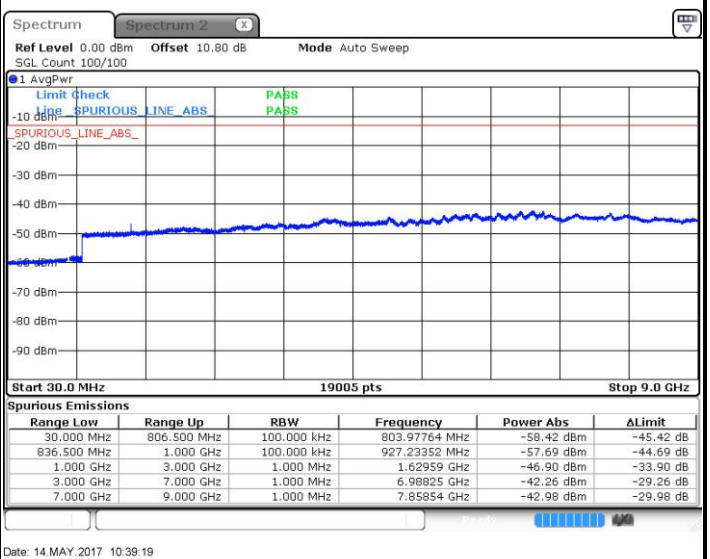
LTE Band 26 / 3MHz	
	Lowest Channel / 64QAM
	

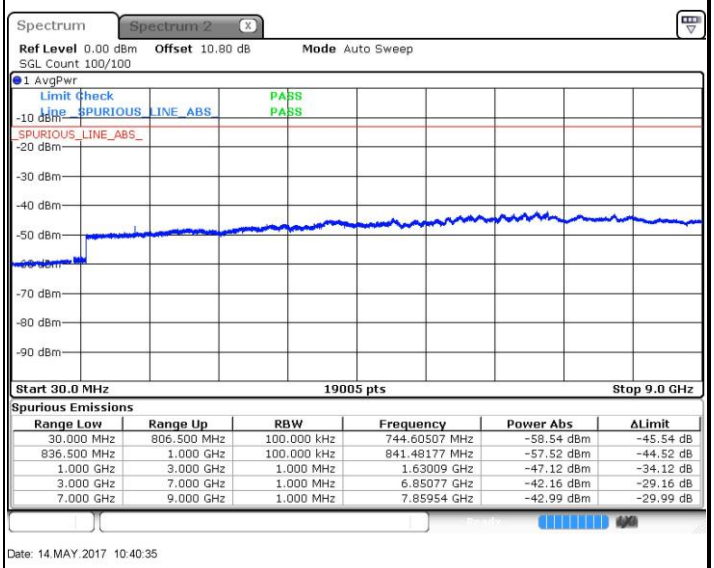
LTE Band 26 / 3MHz	
	Middle Channel / 64QAM
	

	Highest Channel / 64QAM
	

LTE Band 26 / 5MHz	
	Lowest Channel / 64QAM
	
	Middle Channel / 64QAM
	

LTE Band 26 / 5MHz	
	Highest Channel / 64QAM
	

LTE Band 26 / 10MHz	
	Middle Channel / 64QAM
	

LTE Band 26 / 15MHz	
	Lowest Channel / 64QAM
	

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	0.0006	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0051	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0000	
-20	Normal Voltage	0.0066	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0048	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.35 V.

2. Note: 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	0.0017	PASS
40	Normal Voltage	0.0082	
30	Normal Voltage	0.0086	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0063	
-10	Normal Voltage	0.0062	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0069	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0055	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.35 V.

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

Appendix B. Test Results of ERP and Radiated Test

ERP

LTE Band 26 / 15MHz (Channel 26765) (GT - LC = -0.5 dB)							
Channel	Mode	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.32	0.2148	22.82	0.1914
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	16QAM	1	0	22.45	0.1758	21.95	0.1567
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	64QAM	1	0	21.45	0.1396	20.95	0.1245
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Limit	ERP < 7W			Result		PASS	

Radiated Spurious Emission

Part 90S LTE Band 26

Part 90S LTE Band 26 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1632	-58.83	-13	-45.83	-45.94	-60.64	0.97	4.93	H
	2442	-66.54	-13	-53.54	-59	-68.34	1.27	5.23	H
	3256	-65.41	-13	-52.41	-60.12	-68.66	1.53	6.93	H
									H
									H
									H
	1632	-53.96	-13	-40.96	-41.51	-55.77	0.97	4.93	V
	2442	-66.24	-13	-53.24	-59.13	-68.04	1.27	5.23	V
	3256	-65.31	-13	-52.31	-60.35	-68.56	1.53	6.93	V
									V
									V
									V
Middle	1640	-56.53	-13	-43.53	-43.77	-58.31	0.97	4.91	H
	2457	-66.72	-13	-53.72	-59.21	-68.56	1.28	5.27	H
	3276	-65.55	-13	-52.55	60.34	-68.88	1.53	7.01	H
									H
									H
									H
	1640	-51.04	-13	-38.04	-38.71	-52.82	0.97	4.91	V
	2457	-66.18	-13	-53.18	-59.14	-68.02	1.28	5.27	V
	3276	-65.14	-13	-52.14	-60.29	-68.47	1.53	7.01	V
									V
									V
									V

Highest	1648	-55.57	-13	-42.57	-42.76	-57.33	0.98	4.89	H
	2472	-66.38	-13	-53.38	-59.01	-68.26	1.28	5.32	H
	3296	-65.36	-13	-52.36	-60.24	-68.77	1.54	7.10	H
									H
									H
									H
									H
	1648	-52.77	-13	-39.77	-40.43	-54.53	0.98	4.89	V
	2472	-65.94	-13	-52.94	-59.01	-67.82	1.28	5.32	V
	3296	-65.34	-13	-52.34	-60.43	-68.75	1.54	7.10	V
									V
									V
									V
									V

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

Part 90S LTE Band 26 / 3MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1632	-60.23	-13	-47.23	-47.17	-62.04	0.97	4.93	H
	2456	-67.14	-13	-54.14	-59.6	-68.98	1.28	5.27	H
	3266	-65.83	-13	-52.83	-60.51	-69.12	1.53	6.97	H
									H
									H
									H
									H
	1632	-53.98	-13	-40.98	-41.56	-55.79	0.97	4.93	V
	2456	-64.79	-13	-51.79	-57.77	-66.63	1.28	5.27	V
	3266	-65.34	-13	-52.34	-60.41	-68.63	1.53	6.97	V
									V
									V
									V
									V
Middle	1640	-58.91	-13	-45.91	-46.24	-60.69	0.97	4.91	H
	2457	-66.41	-13	-53.41	-59.16	-68.25	1.28	5.27	H
	3276	-65.78	-13	-52.78	-60.57	-69.11	1.53	7.01	H
									H
									H
									H
									H
	1640	-52.91	-13	-39.91	-40.72	-54.69	0.97	4.91	V
	2457	-66.38	-13	-53.38	-59.57	-68.22	1.28	5.27	V
	3272	-65.31	-13	-52.31	-60.43	-68.62	1.53	7.00	V
									V
									V
									V
									V

Highest	1640	-57.91	-13	-44.91	-45.14	-59.69	0.97	4.91	H
	2467	-66.82	-13	-53.82	-59.53	-68.69	1.28	5.30	H
	3290	-65.73	-13	-52.73	-60.67	-69.12	1.54	7.08	H
									H
									H
									H
									H
	1640	-59.81	-13	-46.81	-57.64	-61.59	0.97	4.91	V
	2467	-66.46	-13	-53.46	-59.62	-68.33	1.28	5.30	V
	3288	-65.40	-13	-52.40	-60.71	-68.78	1.54	7.07	V
									V
									V
									V
									V

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

Part 90S LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1632	-59.34	-13	-46.34	-46.52	-61.15	0.97	4.93	H
	2449	-67.06	-13	-54.06	-59.63	-68.88	1.27	5.25	H
	3266	-65.73	-13	-52.73	-60.33	-69.02	1.53	6.97	H
									H
									H
									H
									H
	1632	-53.44	-13	-40.44	-41.11	-55.25	0.97	4.93	V
	2449	-66.43	-13	-53.43	-59.55	-68.25	1.27	5.25	V
	3266	-65.23	-13	-52.23	-60.48	-68.52	1.53	6.97	V
									V
									V
									V
									V
Middle	1632	-58.01	-13	-45.01	-45.18	-59.82	0.97	4.93	H
	2457	-66.93	-13	-53.93	-59.64	-68.77	1.28	5.27	H
	3276	-65.69	-13	-52.69	-60.58	-69.02	1.53	7.01	H
									H
									H
									H
									H
	1632	-52.35	-13	-39.35	-40	-54.16	0.97	4.93	V
	2457	-66.57	-13	-53.57	-59.62	-68.41	1.28	5.27	V
	3276	-65.18	-13	-52.18	-60.49	-68.51	1.53	7.01	V
									V
									V
									V
									V

Highest	1640	-56.91	-13	-43.91	-44.21	-58.69	0.97	4.91	H
	2464	-66.49	-13	-53.49	-59.19	-68.35	1.28	5.29	H
	3286	-65.85	-13	-52.85	-60.71	-69.22	1.54	7.06	H
									H
									H
									H
									H
	1640	-56.44	-13	-43.44	-44.17	-58.22	0.97	4.91	V
	2464	-66.36	-13	-53.36	-59.48	-68.22	1.28	5.29	V
	3288	-65.39	-13	-52.39	-60.45	-68.77	1.54	7.07	V
									V
									V
									V
									V

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

Part 90S LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-59.12	-13	-46.12	-46.12	-60.93	0.97	4.93	H
	2448	-66.23	-13	-53.23	-58.93	-68.05	1.27	5.24	H
	3264	-65.73	-13	-52.73	-60.43	-69.01	1.53	6.96	H
									H
									H
									H
									H
	1632	-52.34	-13	-39.34	-40.02	-54.15	0.97	4.93	V
	2448	-66.24	-13	-53.24	-59.3	-68.06	1.27	5.24	V
	3264	-64.94	-13	-51.94	-60.24	-68.22	1.53	6.96	V
									V
									V
									V
									V

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

Part 90S LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1632	-57.04	-13	-44.04	-44.1	-58.85	0.97	4.93	H
	2448	-66.97	-13	-53.97	-59.48	-68.79	1.27	5.24	H
	3264	-65.64	-13	-52.64	-60.31	-68.92	1.53	6.96	H
									H
									H
									H
									H
	1632	-53.67	-13	-40.67	-41.21	-55.48	0.97	4.93	V
	2448	-66.64	-13	-53.64	-59.51	-68.46	1.27	5.24	V
	3264	-65.07	-13	-52.07	-60.17	-68.35	1.53	6.96	V
									V
									V
									V
									V

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