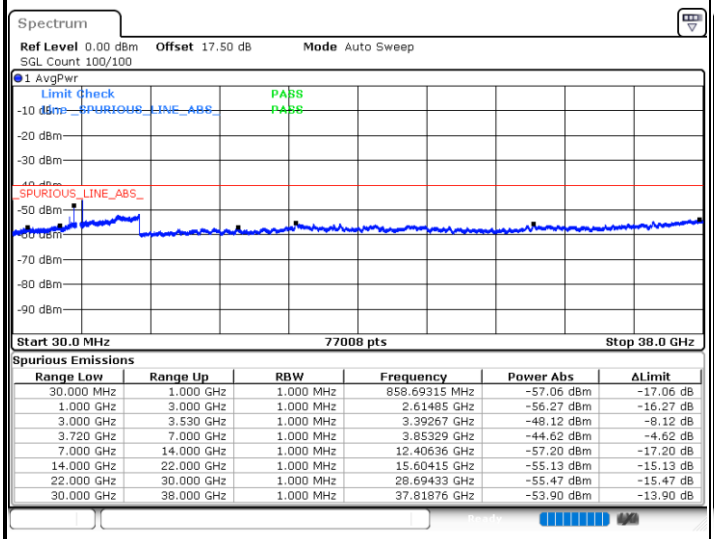
LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-57.06 dBm	-17.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61485 GHz	-56.27 dBm	-16.27 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39267 GHz	-48.12 dBm	-8.12 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.85329 GHz	-44.62 dBm	-4.62 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40636 GHz	-57.20 dBm	-17.20 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60415 GHz	-55.13 dBm	-15.13 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69433 GHz	-55.47 dBm	-15.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.81876 GHz	-53.90 dBm	-13.90 dB

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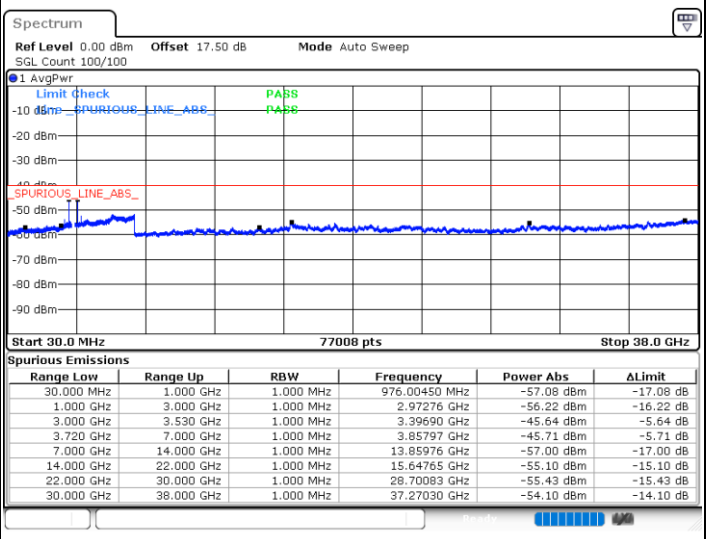
Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-57.08 dBm	-17.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97276 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39690 GHz	-45.64 dBm	-5.64 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.85797 GHz	-45.71 dBm	-5.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85976 GHz	-57.00 dBm	-17.00 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64765 GHz	-55.10 dBm	-15.10 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70083 GHz	-55.43 dBm	-15.43 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27030 GHz	-54.10 dBm	-14.10 dB

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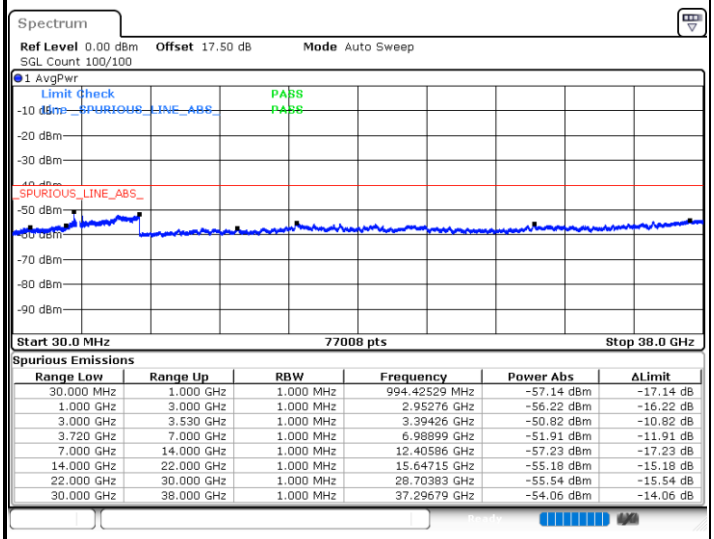
Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-57.14 dBm	-17.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95276 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39426 GHz	-50.82 dBm	-10.82 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98899 GHz	-51.91 dBm	-11.91 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40586 GHz	-57.23 dBm	-17.23 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64715 GHz	-55.18 dBm	-15.18 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70383 GHz	-55.54 dBm	-15.54 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.29679 GHz	-54.06 dBm	-14.06 dB

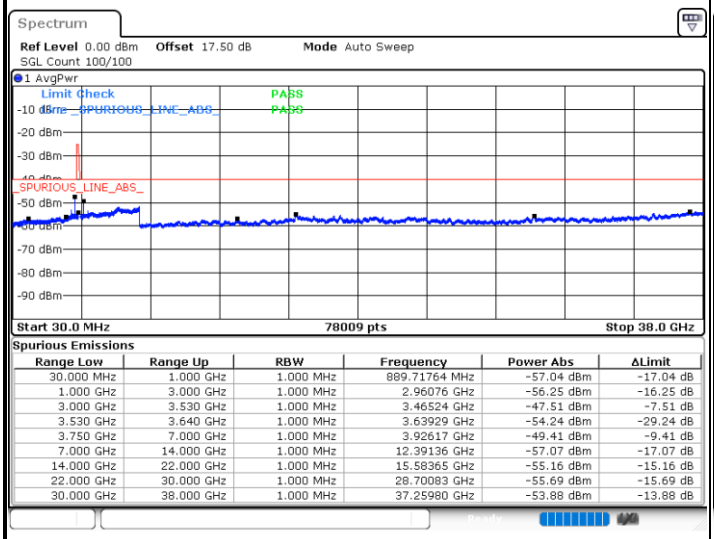
Date: 15.APR.2020 10:26:57

N/A

LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-57.04 dBm	-17.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96076 GHz	-56.25 dBm	-16.25 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46524 GHz	-47.51 dBm	-7.51 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63929 GHz	-54.24 dBm	-29.24 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.92617 GHz	-49.41 dBm	-9.41 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39136 GHz	-57.07 dBm	-17.07 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.58365 GHz	-55.16 dBm	-15.16 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70083 GHz	-55.69 dBm	-15.69 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25980 GHz	-53.88 dBm	-13.88 dB

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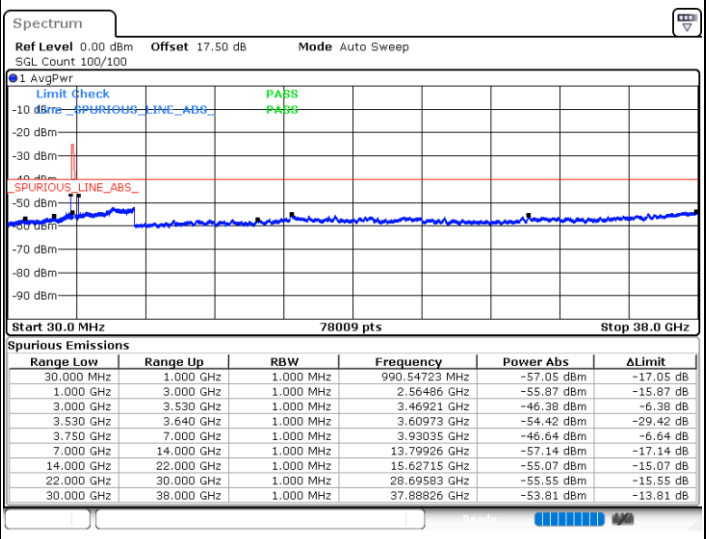
Highest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-57.05 dBm	-17.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.56486 GHz	-55.87 dBm	-15.87 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46921 GHz	-46.38 dBm	-6.38 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60973 GHz	-54.42 dBm	-29.42 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.93035 GHz	-46.64 dBm	-6.64 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79926 GHz	-57.14 dBm	-17.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.62715 GHz	-55.07 dBm	-15.07 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69583 GHz	-55.55 dBm	-15.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.88826 GHz	-53.81 dBm	-13.81 dB

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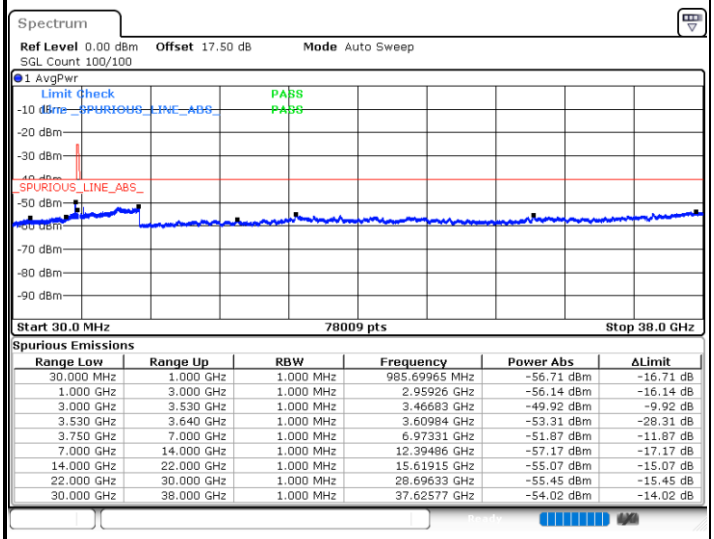
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-56.71 dBm	-16.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95926 GHz	-56.14 dBm	-16.14 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46683 GHz	-49.92 dBm	-9.92 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60984 GHz	-53.31 dBm	-28.31 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.97331 GHz	-51.87 dBm	-11.87 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39486 GHz	-57.17 dBm	-17.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.61915 GHz	-55.07 dBm	-15.07 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69633 GHz	-55.45 dBm	-15.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62577 GHz	-54.02 dBm	-14.02 dB

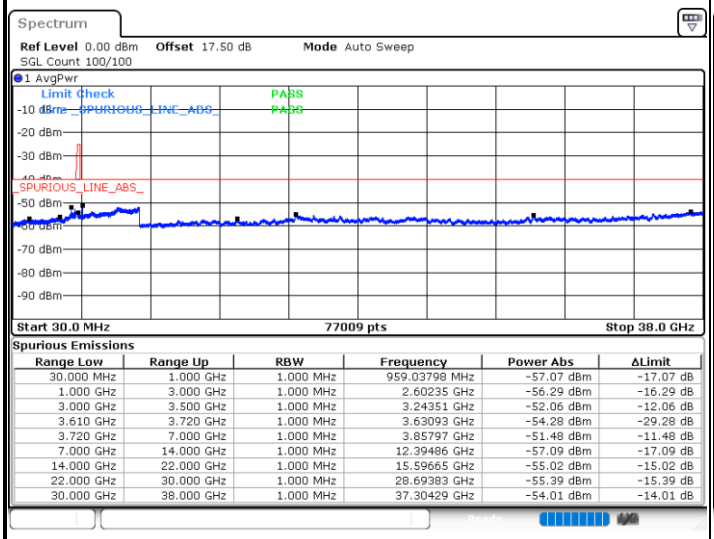
Date: 15.APR.2020 10:33:37

N/A

LTE Band 48 / 10MHz

64QAM

Lowest Channel / 1RB0

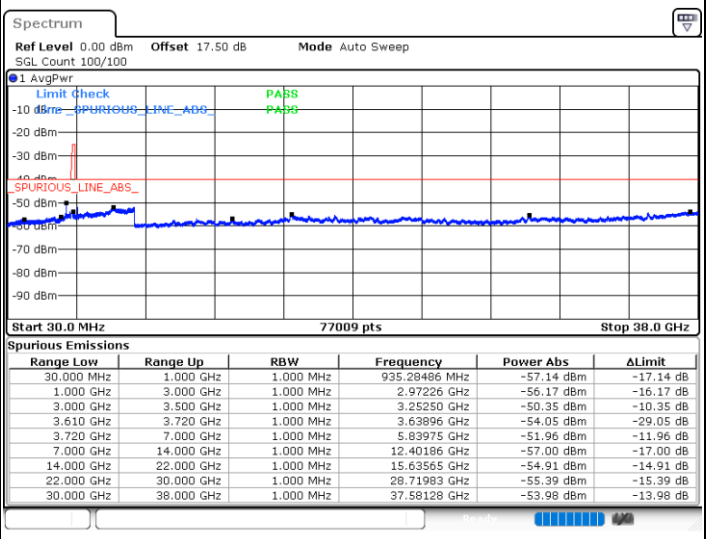


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-57.07 dBm	-17.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60235 GHz	-56.29 dBm	-16.29 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24351 GHz	-52.06 dBm	-12.06 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63093 GHz	-54.28 dBm	-29.28 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.85797 GHz	-51.48 dBm	-11.48 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39486 GHz	-57.09 dBm	-17.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59665 GHz	-55.02 dBm	-15.02 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69383 GHz	-55.39 dBm	-15.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.30429 GHz	-54.01 dBm	-14.01 dB

Date: 15.APR.2020 10:46:58

Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-57.14 dBm	-17.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-56.17 dBm	-16.17 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25250 GHz	-50.35 dBm	-10.35 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63896 GHz	-54.05 dBm	-29.05 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.83975 GHz	-51.96 dBm	-11.96 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40186 GHz	-57.00 dBm	-17.00 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.63565 GHz	-54.91 dBm	-14.91 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.71983 GHz	-55.39 dBm	-15.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58128 GHz	-53.98 dBm	-13.98 dB

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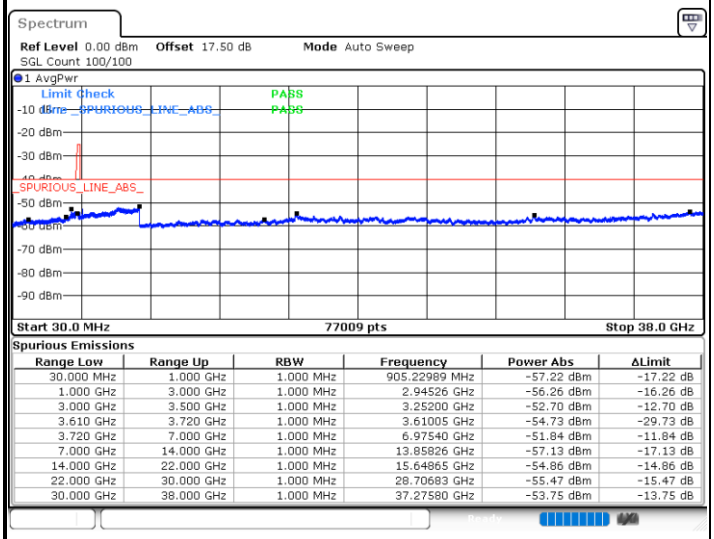
Lowest Channel / FullRB



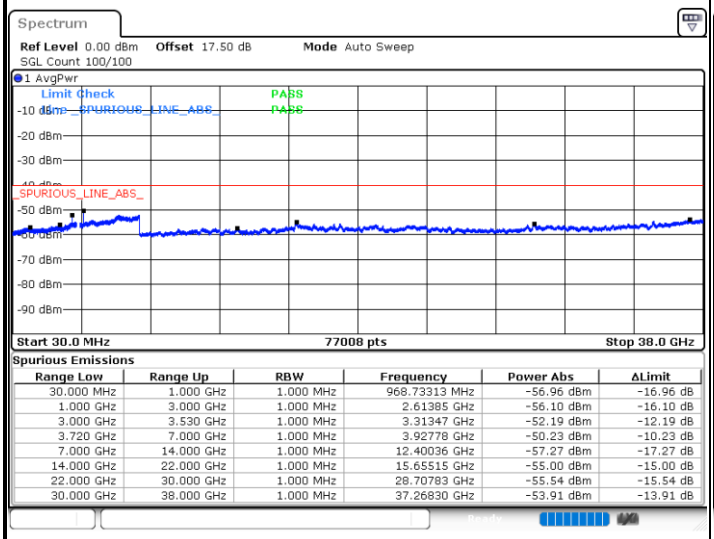
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-57.22 dBm	-17.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94526 GHz	-56.26 dBm	-16.26 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25200 GHz	-52.70 dBm	-12.70 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61005 GHz	-54.73 dBm	-29.73 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97540 GHz	-51.84 dBm	-11.84 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85826 GHz	-57.13 dBm	-17.13 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64865 GHz	-54.86 dBm	-14.86 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70683 GHz	-55.47 dBm	-15.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27580 GHz	-53.75 dBm	-13.75 dB

Date: 15.APR.2020 10:58:59

N/A

LTE Band 48 / 10MHz	
64QAM	
MiddleChannel / 1RB0	Middle Channel / 1RBmax
Middle Channel / FullRB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.73313 MHz	-56.96 dBm	-16.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61385 GHz	-56.10 dBm	-16.10 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31347 GHz	-52.19 dBm	-12.19 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.92778 GHz	-50.23 dBm	-10.23 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40036 GHz	-57.27 dBm	-17.27 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65515 GHz	-55.00 dBm	-15.00 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70783 GHz	-55.54 dBm	-15.54 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26830 GHz	-53.91 dBm	-13.91 dB

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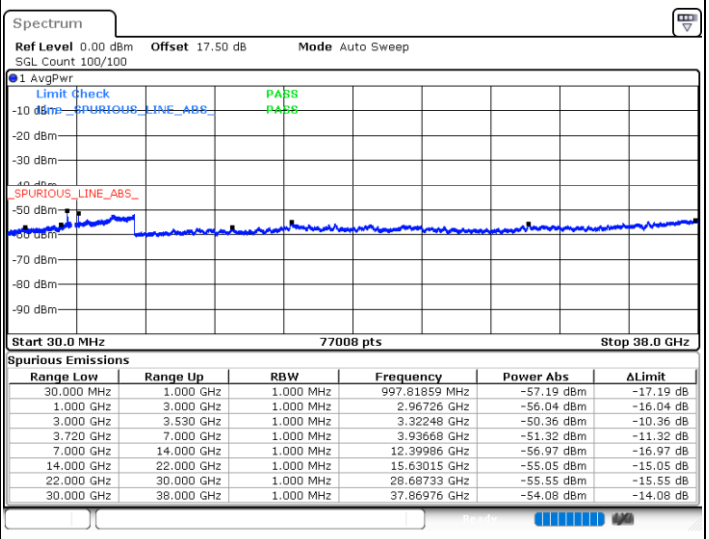

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-57.19 dBm	-17.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96726 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32248 GHz	-50.36 dBm	-10.36 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.93668 GHz	-51.32 dBm	-11.32 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39986 GHz	-56.97 dBm	-16.97 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.63015 GHz	-55.05 dBm	-15.05 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68733 GHz	-55.55 dBm	-15.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.86976 GHz	-54.08 dBm	-14.08 dB

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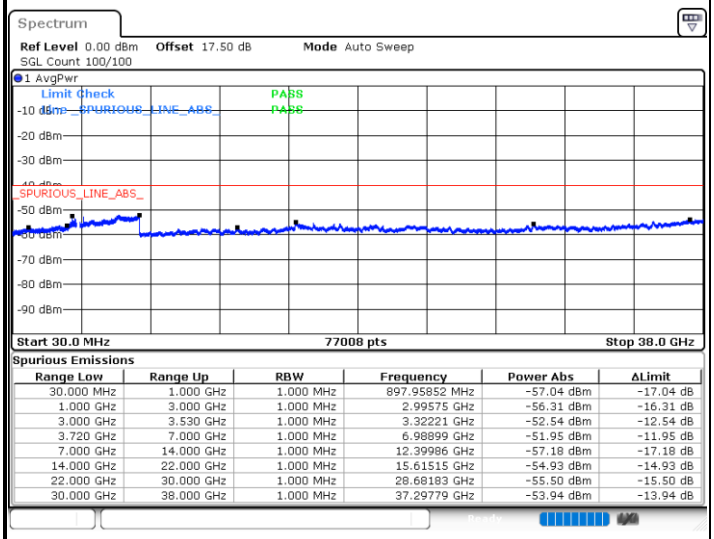

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-57.04 dBm	-17.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-56.31 dBm	-16.31 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32221 GHz	-52.54 dBm	-12.54 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98899 GHz	-51.95 dBm	-11.95 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39986 GHz	-57.18 dBm	-17.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.61515 GHz	-54.93 dBm	-14.93 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68183 GHz	-55.50 dBm	-15.50 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.29779 GHz	-53.94 dBm	-13.94 dB

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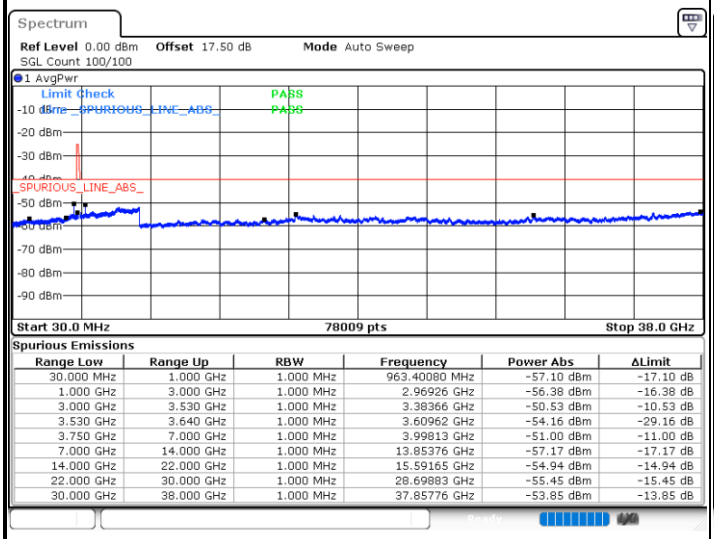
LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

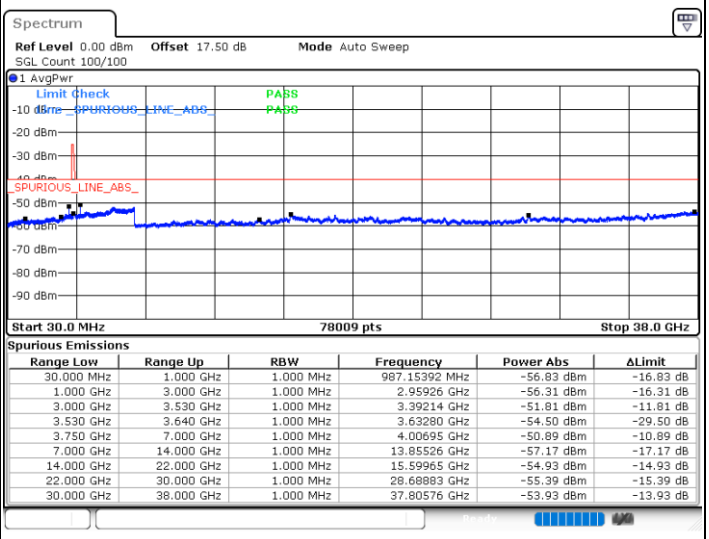


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96926 GHz	-56.38 dBm	-16.38 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38366 GHz	-50.53 dBm	-10.53 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60962 GHz	-54.16 dBm	-29.16 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.99813 GHz	-51.00 dBm	-11.00 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85376 GHz	-57.17 dBm	-17.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59165 GHz	-54.94 dBm	-14.94 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69883 GHz	-55.45 dBm	-15.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.85776 GHz	-53.85 dBm	-13.85 dB

Date: 15.APR.2020 10:54:58

Highest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-56.83 dBm	-16.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95926 GHz	-56.31 dBm	-16.31 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39214 GHz	-51.81 dBm	-11.81 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63280 GHz	-54.50 dBm	-29.50 dB
3.750 GHz	7.000 GHz	1.000 MHz	4.00695 GHz	-50.89 dBm	-10.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85526 GHz	-57.17 dBm	-17.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59965 GHz	-54.93 dBm	-14.93 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68883 GHz	-55.39 dBm	-15.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.80576 GHz	-53.93 dBm	-13.93 dB

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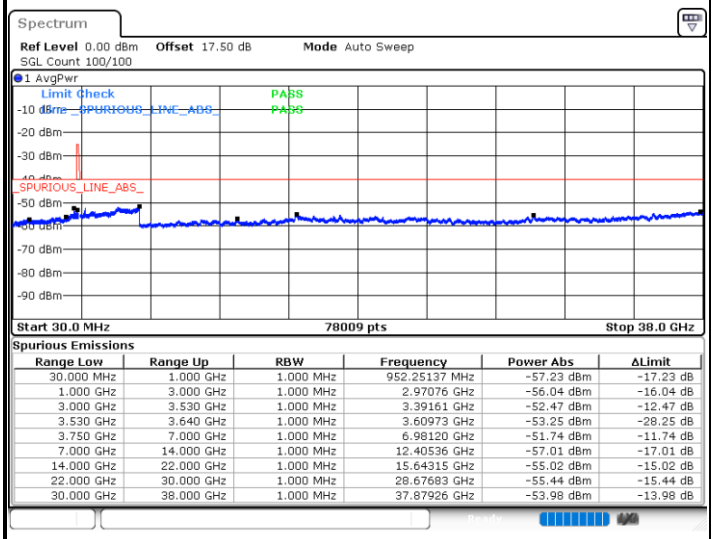
Highest Channel / FullRB



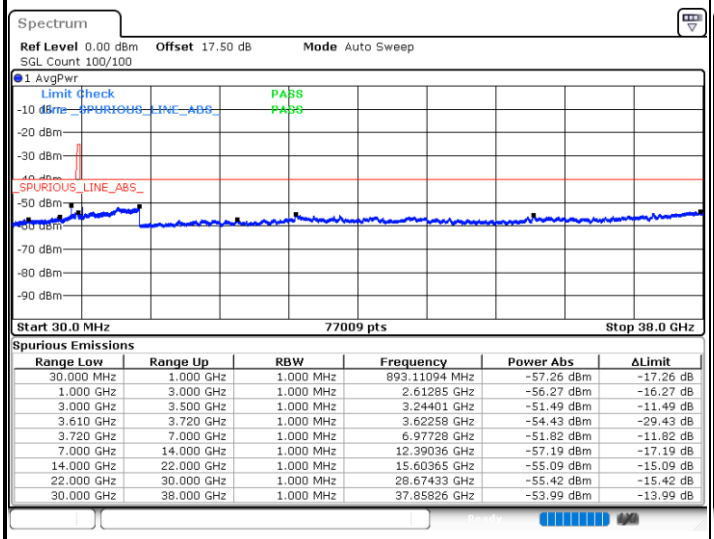
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-57.23 dBm	-17.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39161 GHz	-52.47 dBm	-12.47 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60973 GHz	-53.25 dBm	-28.25 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98120 GHz	-51.74 dBm	-11.74 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40536 GHz	-57.01 dBm	-17.01 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64315 GHz	-55.02 dBm	-15.02 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67683 GHz	-55.44 dBm	-15.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.87926 GHz	-53.98 dBm	-13.98 dB

Date: 15.APR.2020 11:06:58

N/A

LTE Band 48 / 15MHz	
64QAM	
Lowest Channel / 1RB0	Lowest Channel / 1RBmax
Lowest Channel / FullRB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-57.26 dBm	-17.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61285 GHz	-56.27 dBm	-16.27 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24401 GHz	-51.49 dBm	-11.49 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62258 GHz	-54.43 dBm	-29.43 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97728 GHz	-51.82 dBm	-11.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39036 GHz	-57.19 dBm	-17.19 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60365 GHz	-55.09 dBm	-15.09 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67433 GHz	-55.42 dBm	-15.42 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.85826 GHz	-53.99 dBm	-13.99 dB

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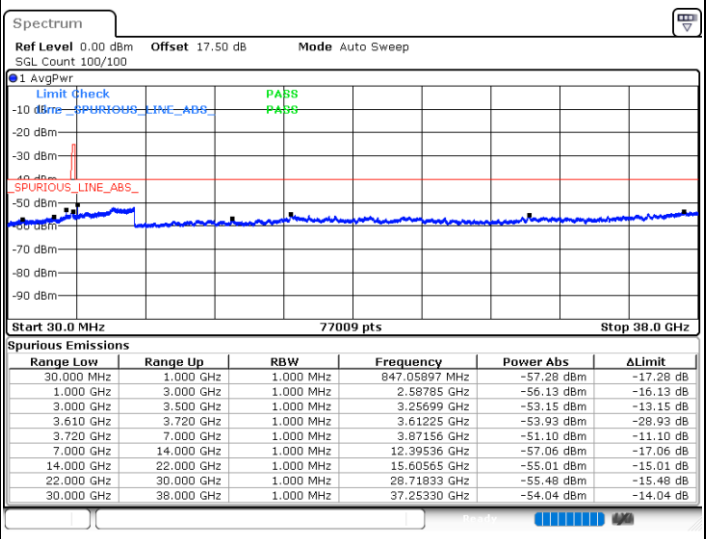
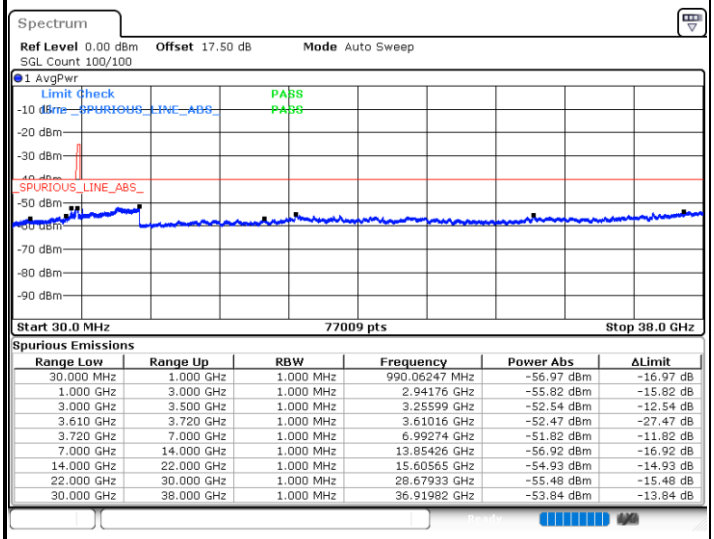


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-57.28 dBm	-17.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.58785 GHz	-56.13 dBm	-16.13 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25699 GHz	-53.15 dBm	-13.15 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61225 GHz	-53.93 dBm	-28.93 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.87156 GHz	-51.10 dBm	-11.10 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39536 GHz	-57.06 dBm	-17.06 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60565 GHz	-55.01 dBm	-15.01 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.71833 GHz	-55.48 dBm	-15.48 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25330 GHz	-54.04 dBm	-14.04 dB

Date: 15.APR.2020 11:49:41



Spurious Emissions

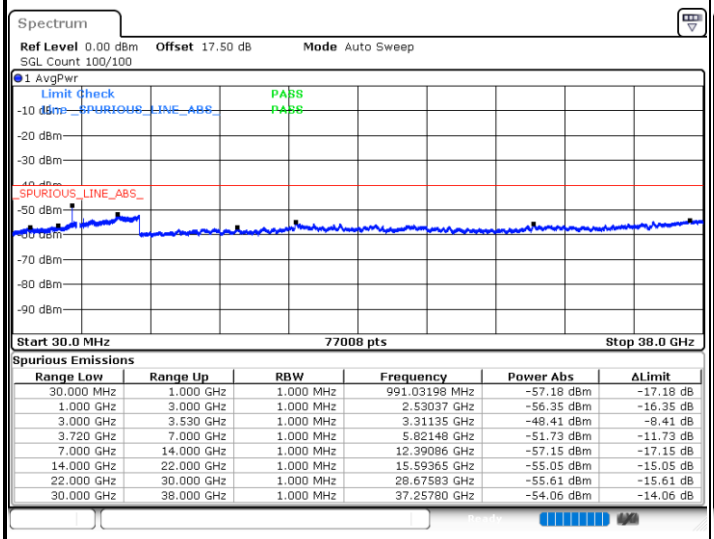
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-56.97 dBm	-16.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94176 GHz	-55.82 dBm	-15.82 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25599 GHz	-52.54 dBm	-12.54 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61016 GHz	-52.47 dBm	-27.47 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99274 GHz	-51.82 dBm	-11.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85426 GHz	-56.92 dBm	-16.92 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60565 GHz	-54.93 dBm	-14.93 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67933 GHz	-55.48 dBm	-15.48 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.91982 GHz	-53.84 dBm	-13.84 dB

Date: 15.APR.2020 11:37:41

LTE Band 48 / 15MHz

64QAM

Middle Channel / 1RB0

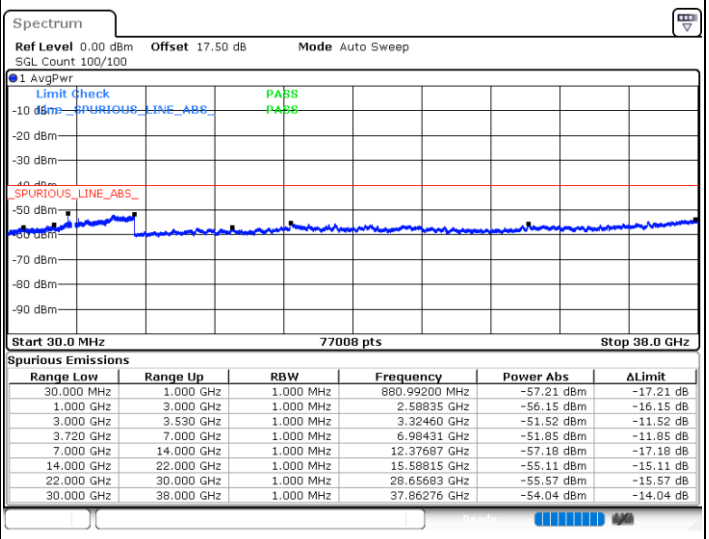


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-57.18 dBm	-17.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53037 GHz	-56.35 dBm	-16.35 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31135 GHz	-48.41 dBm	-8.41 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.82148 GHz	-51.73 dBm	-11.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39086 GHz	-57.15 dBm	-17.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59365 GHz	-55.05 dBm	-15.05 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67583 GHz	-55.61 dBm	-15.61 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25780 GHz	-54.06 dBm	-14.06 dB

Date: 15.APR.2020 11:27:01

Middle Channel / 1RBmax

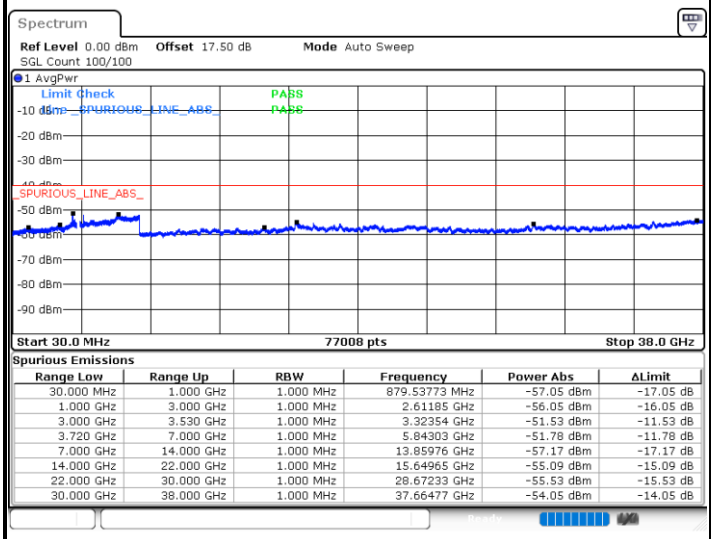


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.99200 MHz	-57.21 dBm	-17.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.58835 GHz	-56.15 dBm	-16.15 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32460 GHz	-51.52 dBm	-11.52 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98431 GHz	-51.85 dBm	-11.85 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.37687 GHz	-57.18 dBm	-17.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.58815 GHz	-55.11 dBm	-15.11 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.65683 GHz	-55.57 dBm	-15.57 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.86276 GHz	-54.04 dBm	-14.04 dB

Date: 15.APR.2020 11:51:01

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.53773 MHz	-57.05 dBm	-17.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61185 GHz	-56.05 dBm	-16.05 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32354 GHz	-51.53 dBm	-11.53 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.84303 GHz	-51.78 dBm	-11.78 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85976 GHz	-57.17 dBm	-17.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64965 GHz	-55.09 dBm	-15.09 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67233 GHz	-55.53 dBm	-15.53 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.66477 GHz	-54.05 dBm	-14.05 dB

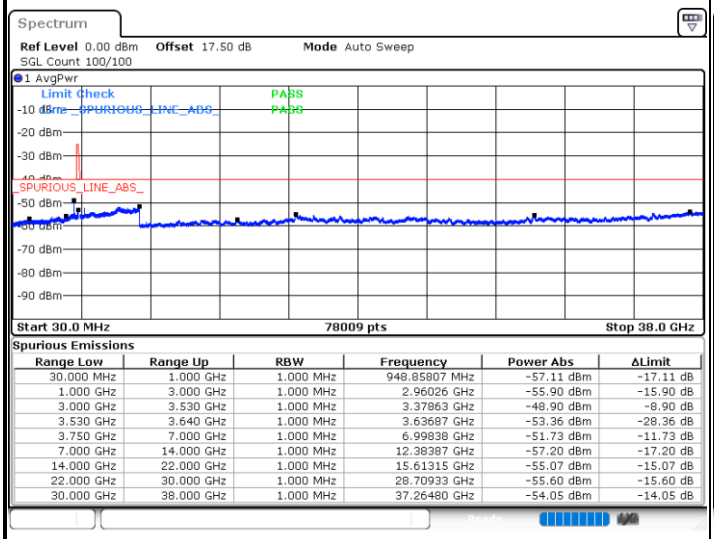
Date: 15.APR.2020 11:39:01

N/A

LTE Band 48 / 15MHz

64QAM

Highest Channel / 1RB0

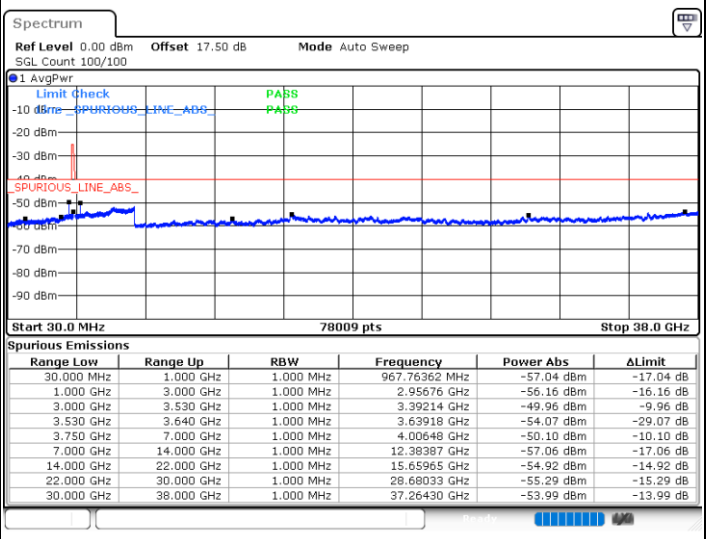


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-57.11 dBm	-17.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-55.90 dBm	-15.90 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37863 GHz	-48.90 dBm	-8.90 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63687 GHz	-53.36 dBm	-28.36 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99838 GHz	-51.73 dBm	-11.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.38387 GHz	-57.20 dBm	-17.20 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.61315 GHz	-55.07 dBm	-15.07 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70933 GHz	-55.60 dBm	-15.60 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26480 GHz	-54.05 dBm	-14.05 dB

Date: 15.APR.2020 11:33:40

Highest Channel / 1RBmax

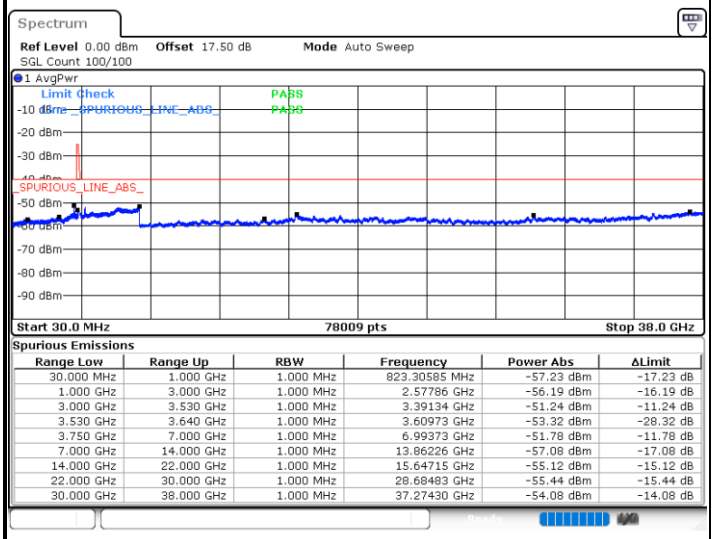


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-57.04 dBm	-17.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95676 GHz	-56.16 dBm	-16.16 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39214 GHz	-49.96 dBm	-9.96 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63918 GHz	-54.07 dBm	-29.07 dB
3.750 GHz	7.000 GHz	1.000 MHz	4.00648 GHz	-50.10 dBm	-10.10 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.38387 GHz	-57.06 dBm	-17.06 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65965 GHz	-54.92 dBm	-14.92 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68033 GHz	-55.29 dBm	-15.29 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26430 GHz	-53.99 dBm	-13.99 dB

Date: 15.APR.2020 11:57:41

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	823.30585 MHz	-57.23 dBm	-17.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.57786 GHz	-56.19 dBm	-16.19 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39134 GHz	-51.24 dBm	-11.24 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60973 GHz	-53.32 dBm	-28.32 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99373 GHz	-51.78 dBm	-11.78 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.86226 GHz	-57.08 dBm	-17.08 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64715 GHz	-55.12 dBm	-15.12 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68483 GHz	-55.44 dBm	-15.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27430 GHz	-54.08 dBm	-14.08 dB

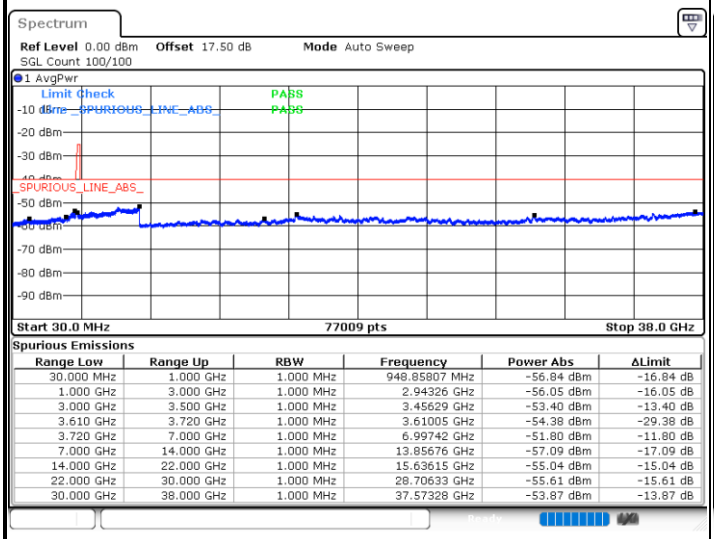
Date: 15.APR.2020 11:45:40

N/A

LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

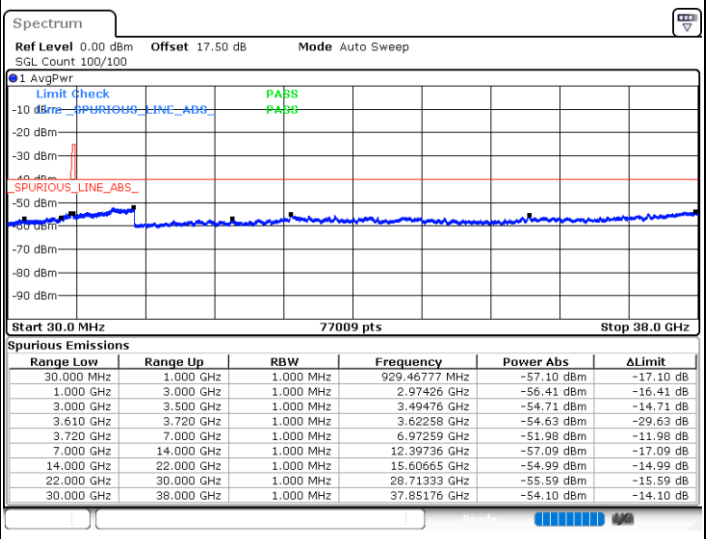


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-56.84 dBm	-16.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94326 GHz	-56.05 dBm	-16.05 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45629 GHz	-53.40 dBm	-13.40 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61005 GHz	-54.38 dBm	-29.38 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99742 GHz	-51.80 dBm	-11.80 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85676 GHz	-57.09 dBm	-17.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.63615 GHz	-55.04 dBm	-15.04 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70633 GHz	-55.61 dBm	-15.61 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.57328 GHz	-53.87 dBm	-13.87 dB

Date: 15.APR.2020 12:11:02

Lowest Channel / 1RBmax

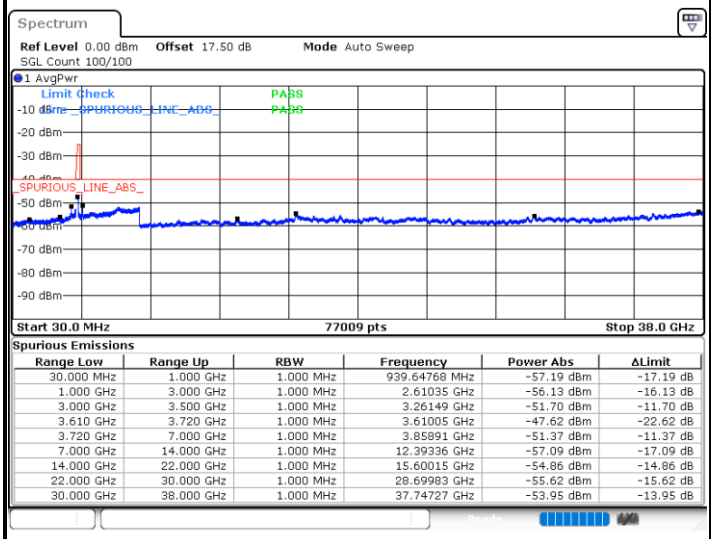


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-56.41 dBm	-16.41 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49476 GHz	-54.71 dBm	-14.71 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62258 GHz	-54.63 dBm	-29.63 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97259 GHz	-51.98 dBm	-11.98 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39736 GHz	-57.09 dBm	-17.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60665 GHz	-54.99 dBm	-14.99 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.71333 GHz	-55.59 dBm	-15.59 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.85176 GHz	-54.10 dBm	-14.10 dB

Date: 15.APR.2020 12:23:02

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-57.19 dBm	-17.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61035 GHz	-56.13 dBm	-16.13 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.26149 GHz	-51.70 dBm	-11.70 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61005 GHz	-47.62 dBm	-22.62 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.85891 GHz	-51.37 dBm	-11.37 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39336 GHz	-57.09 dBm	-17.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60015 GHz	-54.86 dBm	-14.86 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69983 GHz	-55.62 dBm	-15.62 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.74727 GHz	-53.95 dBm	-13.95 dB

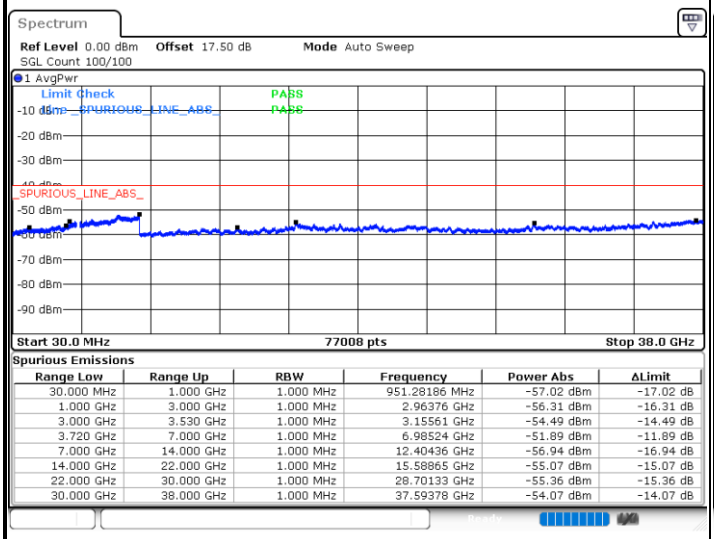
Date: 15.APR.2020 11:59:01

N/A

LTE Band 48 / 20MHz

64QAM

Middle Channel / 1RB0

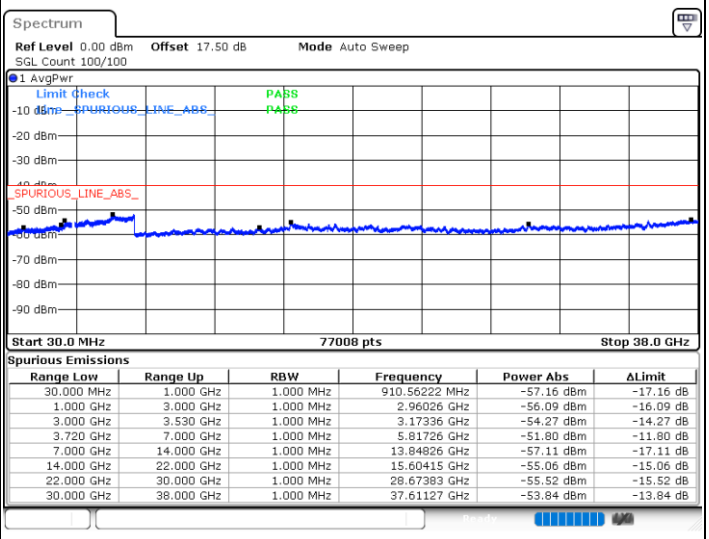


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-57.02 dBm	-17.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96376 GHz	-56.31 dBm	-16.31 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.15561 GHz	-54.49 dBm	-14.49 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98524 GHz	-51.89 dBm	-11.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40436 GHz	-56.94 dBm	-16.94 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.58865 GHz	-55.07 dBm	-15.07 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70133 GHz	-55.36 dBm	-15.36 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.59378 GHz	-54.07 dBm	-14.07 dB

Date: 15.APR.2020 12:17:42

Middle Channel / 1RBmax

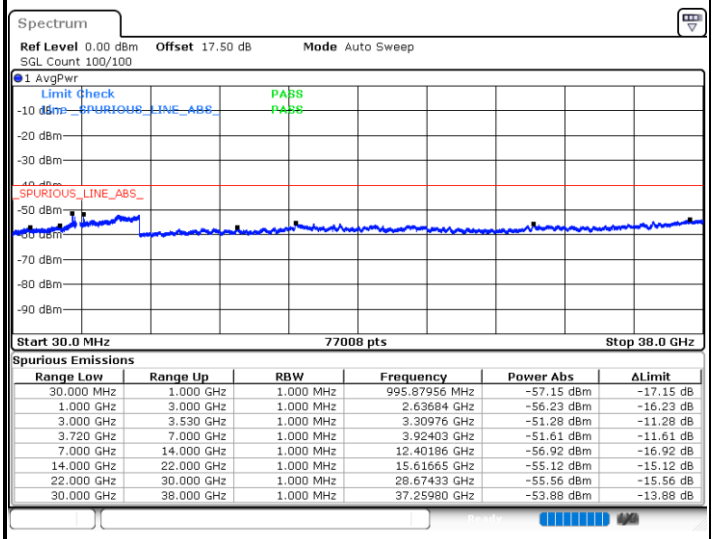


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-57.16 dBm	-17.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-56.09 dBm	-16.09 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.17336 GHz	-54.27 dBm	-14.27 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.81726 GHz	-51.80 dBm	-11.80 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84826 GHz	-57.11 dBm	-17.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60415 GHz	-55.06 dBm	-15.06 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67383 GHz	-55.52 dBm	-15.52 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61127 GHz	-53.84 dBm	-13.84 dB

Date: 15.APR.2020 12:29:42

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-57.15 dBm	-17.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63684 GHz	-56.23 dBm	-16.23 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.30976 GHz	-51.28 dBm	-11.28 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.92403 GHz	-51.61 dBm	-11.61 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40186 GHz	-56.92 dBm	-16.92 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.61665 GHz	-55.12 dBm	-15.12 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67433 GHz	-55.56 dBm	-15.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25980 GHz	-53.88 dBm	-13.88 dB

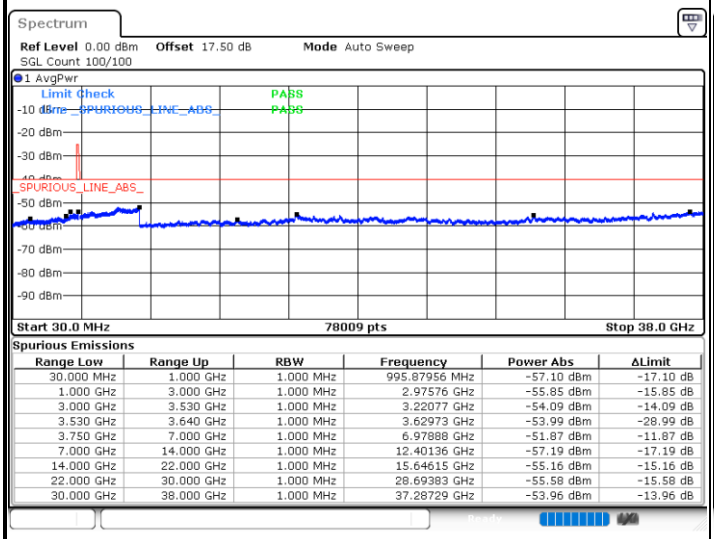
Date: 15.APR.2020 12:05:42

N/A

LTE Band 48 / 20MHz

64QAM

Highest Channel / 1RB0

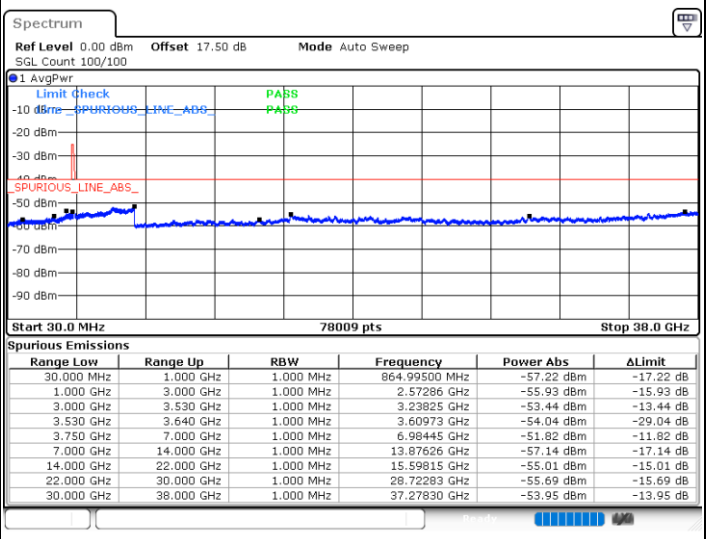


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97576 GHz	-55.85 dBm	-15.85 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.22077 GHz	-54.09 dBm	-14.09 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62973 GHz	-53.99 dBm	-28.99 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.97888 GHz	-51.87 dBm	-11.87 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40136 GHz	-57.19 dBm	-17.19 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64615 GHz	-55.16 dBm	-15.16 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69383 GHz	-55.58 dBm	-15.58 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.28729 GHz	-53.96 dBm	-13.96 dB

Date: 15.APR.2020 12:19:02

Highest Channel / 1RBmax

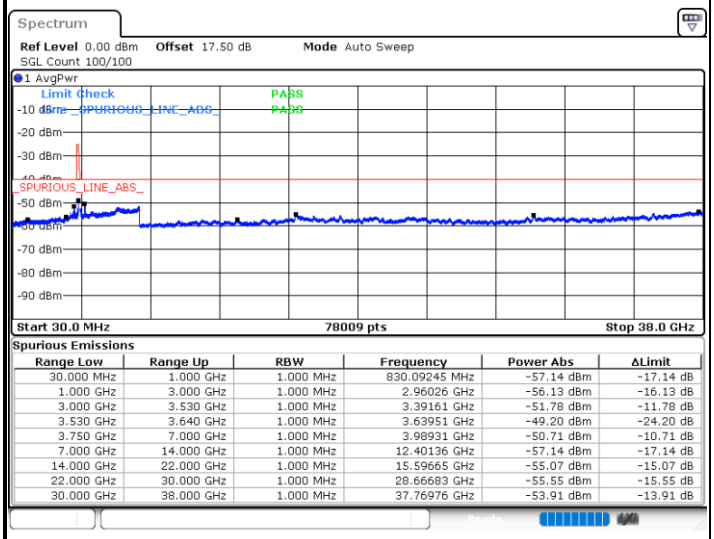


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.99500 MHz	-57.22 dBm	-17.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.57286 GHz	-55.93 dBm	-15.93 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.23825 GHz	-53.44 dBm	-13.44 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60973 GHz	-54.04 dBm	-29.04 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98445 GHz	-51.82 dBm	-11.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.87626 GHz	-57.14 dBm	-17.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59815 GHz	-55.01 dBm	-15.01 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.72283 GHz	-55.69 dBm	-15.69 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27830 GHz	-53.95 dBm	-13.95 dB

Date: 15.APR.2020 12:31:02

Highest Channel / FullRB



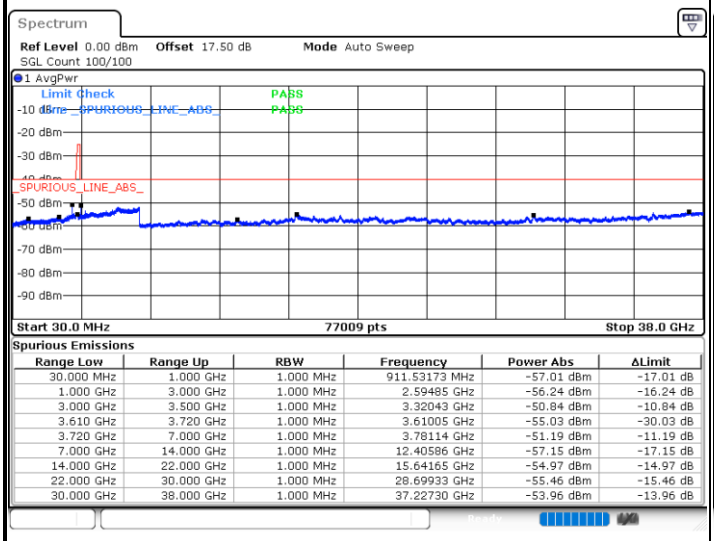
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	830.09245 MHz	-57.14 dBm	-17.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-56.13 dBm	-16.13 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39161 GHz	-51.78 dBm	-11.78 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63951 GHz	-49.20 dBm	-24.20 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.98931 GHz	-50.71 dBm	-10.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40136 GHz	-57.14 dBm	-17.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59665 GHz	-55.07 dBm	-15.07 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.66683 GHz	-55.55 dBm	-15.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.76976 GHz	-53.91 dBm	-13.91 dB

Date: 15.APR.2020 12:07:01

N/A

LTE Band 48 / 5MHz	
256QAM	
Lowest Channel / 1RB0	Lowest Channel / 1RBmax
Lowest Channel / FullRB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-57.01 dBm	-17.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.59485 GHz	-56.24 dBm	-16.24 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.32043 GHz	-50.84 dBm	-10.84 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61005 GHz	-55.03 dBm	-30.03 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.78114 GHz	-51.19 dBm	-11.19 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40586 GHz	-57.15 dBm	-17.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64165 GHz	-54.97 dBm	-14.97 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69933 GHz	-55.46 dBm	-15.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.22730 GHz	-53.96 dBm	-13.96 dB

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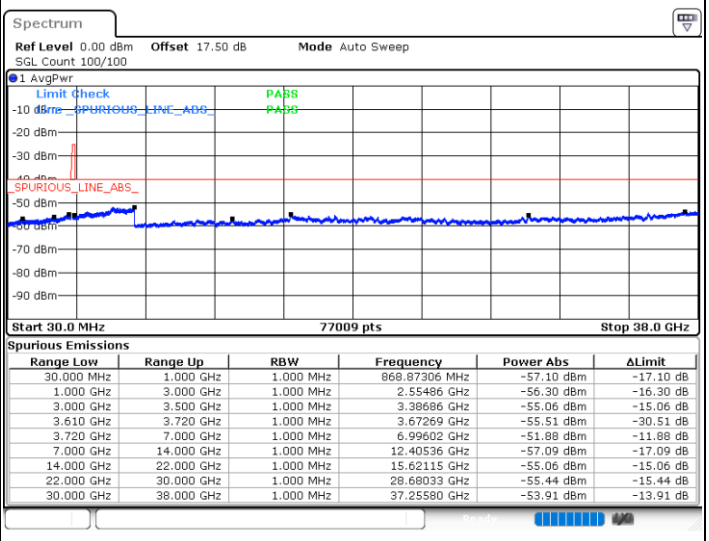

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.87306 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.55486 GHz	-56.30 dBm	-16.30 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.38686 GHz	-55.06 dBm	-15.06 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.67269 GHz	-55.51 dBm	-30.51 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99602 GHz	-51.88 dBm	-11.88 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40536 GHz	-57.09 dBm	-17.09 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.62115 GHz	-55.06 dBm	-15.06 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68033 GHz	-55.44 dBm	-15.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25580 GHz	-53.91 dBm	-13.91 dB

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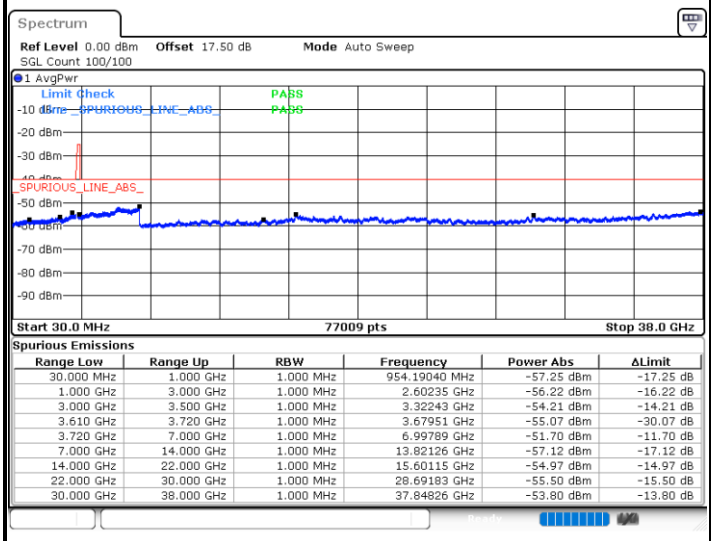

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-57.25 dBm	-17.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60235 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.32243 GHz	-54.21 dBm	-14.21 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.67951 GHz	-55.07 dBm	-30.07 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99789 GHz	-51.70 dBm	-11.70 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.82126 GHz	-57.12 dBm	-17.12 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60115 GHz	-54.97 dBm	-14.97 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69183 GHz	-55.50 dBm	-15.50 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.84826 GHz	-53.80 dBm	-13.80 dB

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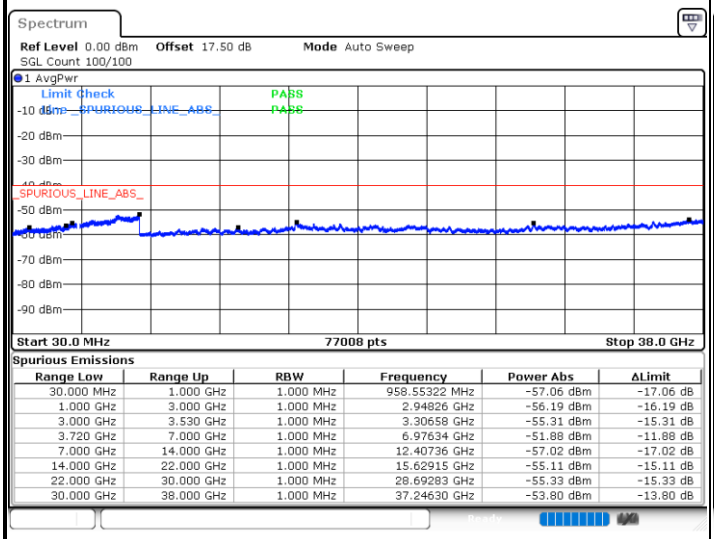
LTE Band 48 / 5MHz	
256QAM	
Middle Channel / 1RB0	Middle Channel / 1RBmax
Middle Channel / FullRB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-57.06 dBm	-17.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94826 GHz	-56.19 dBm	-16.19 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.30658 GHz	-55.31 dBm	-15.31 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97634 GHz	-51.88 dBm	-11.88 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40736 GHz	-57.02 dBm	-17.02 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.62915 GHz	-55.11 dBm	-15.11 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69283 GHz	-55.33 dBm	-15.33 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.24630 GHz	-53.80 dBm	-13.80 dB

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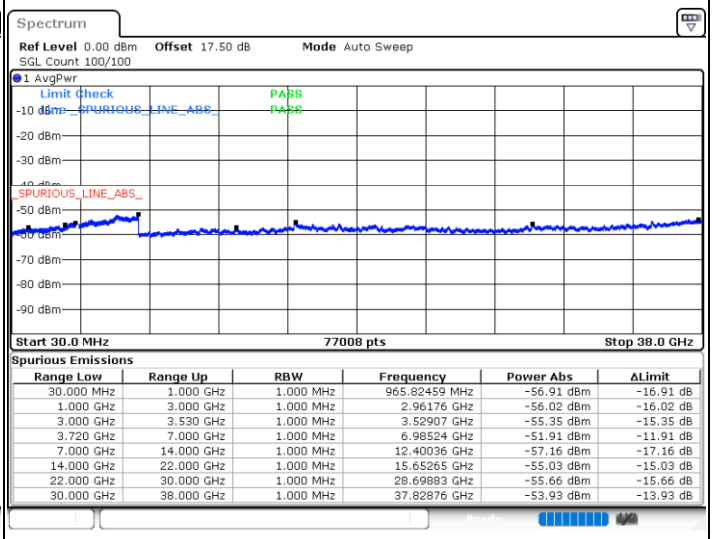

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-56.91 dBm	-16.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96176 GHz	-56.02 dBm	-16.02 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52907 GHz	-55.35 dBm	-15.35 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98524 GHz	-51.91 dBm	-11.91 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40036 GHz	-57.16 dBm	-17.16 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65265 GHz	-55.03 dBm	-15.03 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69883 GHz	-55.66 dBm	-15.66 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.82876 GHz	-53.93 dBm	-13.93 dB

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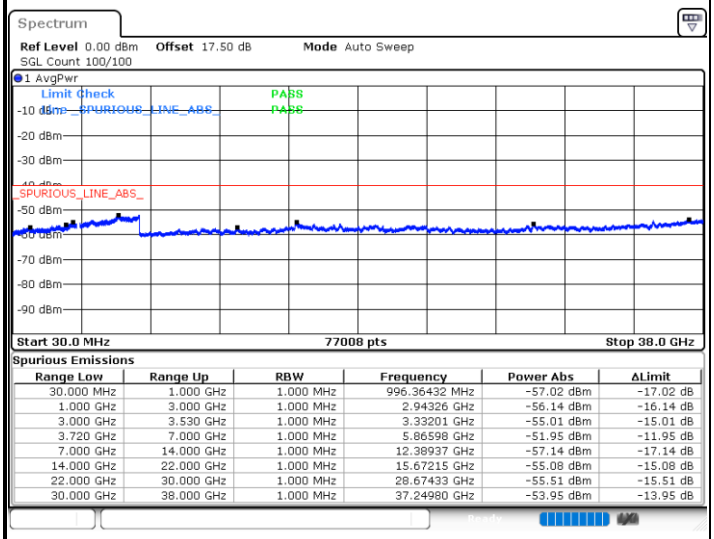


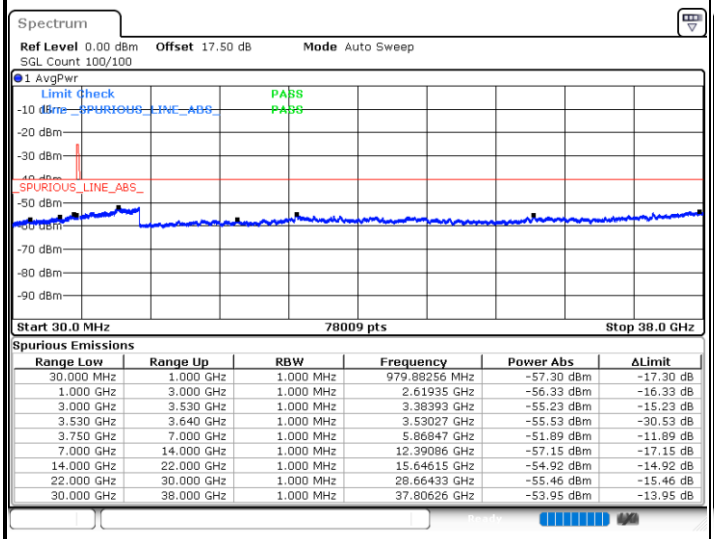
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-57.02 dBm	-17.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94326 GHz	-56.14 dBm	-16.14 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.33201 GHz	-55.01 dBm	-15.01 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.86598 GHz	-51.95 dBm	-11.95 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.38937 GHz	-57.14 dBm	-17.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.67215 GHz	-55.08 dBm	-15.08 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67433 GHz	-55.51 dBm	-15.51 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.24980 GHz	-53.95 dBm	-13.95 dB

Date: 15.APR.2020 16:09:52

LTE Band 48 / 5MHz	
256QAM	
Highest Channel / 1RB0	Highest Channel / 1RBmax
Highest Channel / FullRB	N/A

Highest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61935 GHz	-56.33 dBm	-16.33 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38393 GHz	-55.23 dBm	-15.23 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.53027 GHz	-55.53 dBm	-30.53 dB
3.750 GHz	7.000 GHz	1.000 MHz	5.86847 GHz	-51.89 dBm	-11.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39086 GHz	-57.15 dBm	-17.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.64615 GHz	-54.92 dBm	-14.92 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.66433 GHz	-55.46 dBm	-15.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.80626 GHz	-53.95 dBm	-13.95 dB

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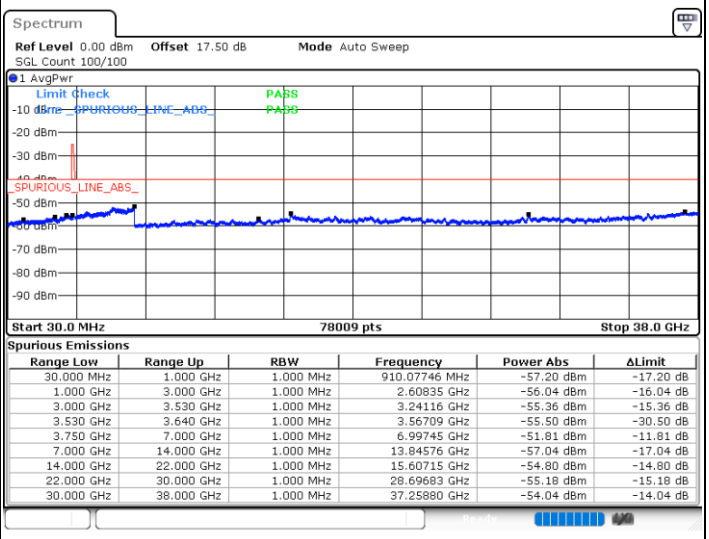
Highest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-57.20 dBm	-17.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60835 GHz	-56.04 dBm	-16.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.24116 GHz	-55.36 dBm	-15.36 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.56709 GHz	-55.50 dBm	-30.50 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99745 GHz	-51.81 dBm	-11.81 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84576 GHz	-57.04 dBm	-17.04 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60715 GHz	-54.80 dBm	-14.80 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69683 GHz	-55.18 dBm	-15.18 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25880 GHz	-54.04 dBm	-14.04 dB

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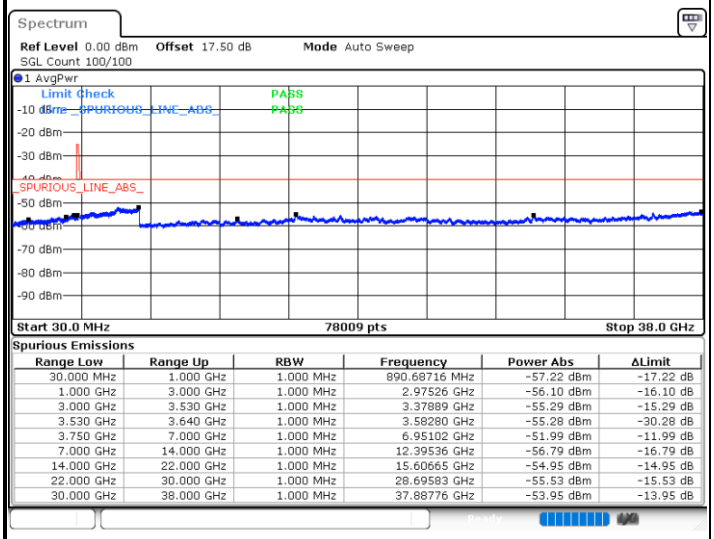
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-57.22 dBm	-17.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97526 GHz	-56.10 dBm	-16.10 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37889 GHz	-55.29 dBm	-15.29 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.58280 GHz	-55.28 dBm	-30.28 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95102 GHz	-51.99 dBm	-11.99 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39536 GHz	-56.79 dBm	-16.79 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60665 GHz	-54.95 dBm	-14.95 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69583 GHz	-55.53 dBm	-15.53 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.88776 GHz	-53.95 dBm	-13.95 dB

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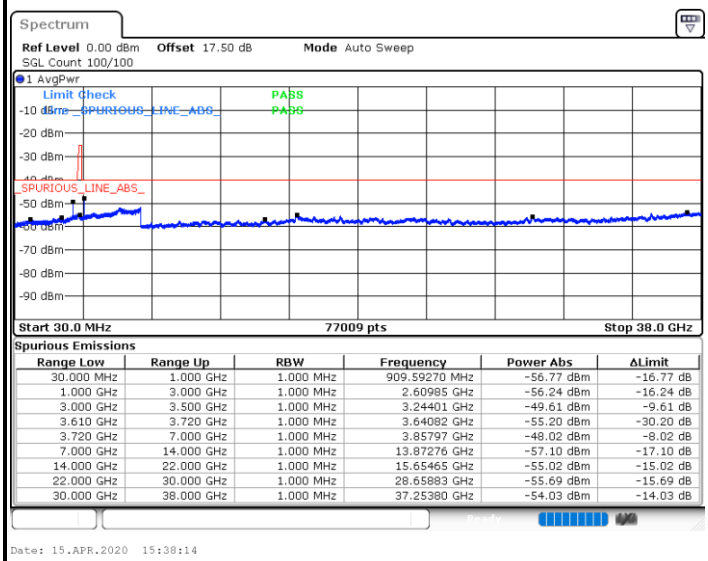
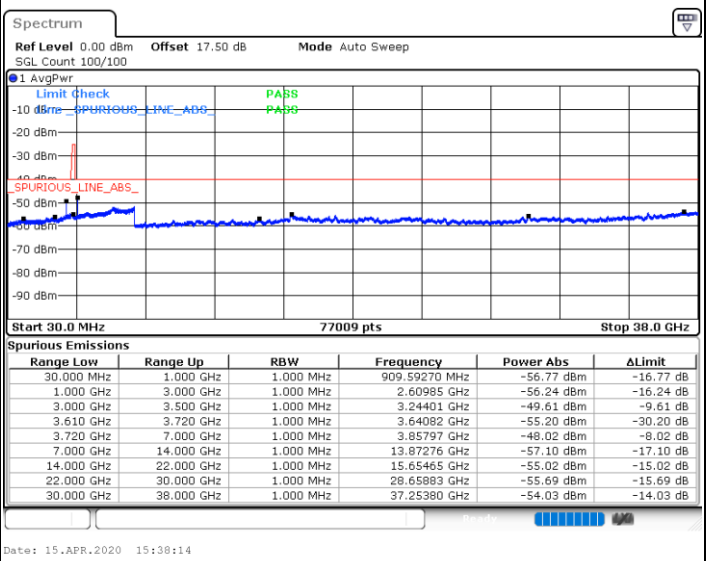
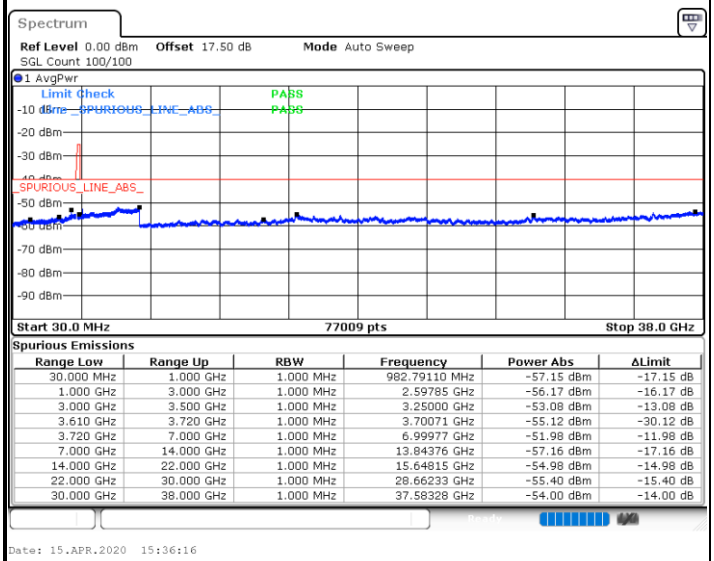
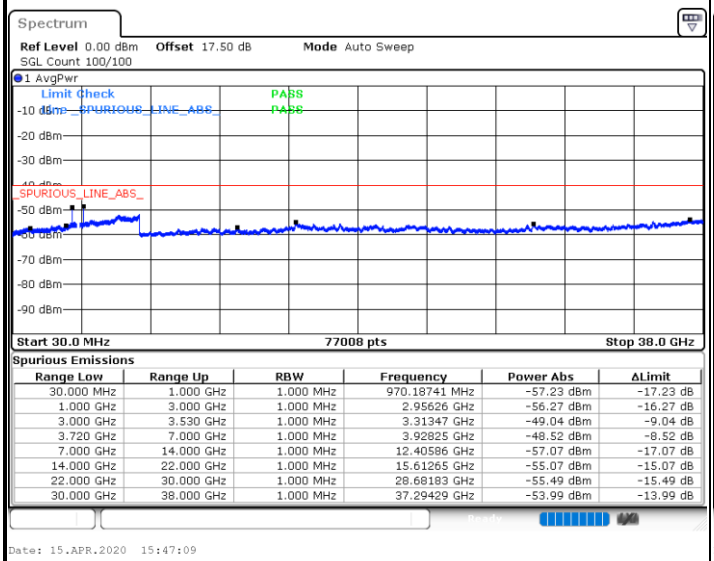
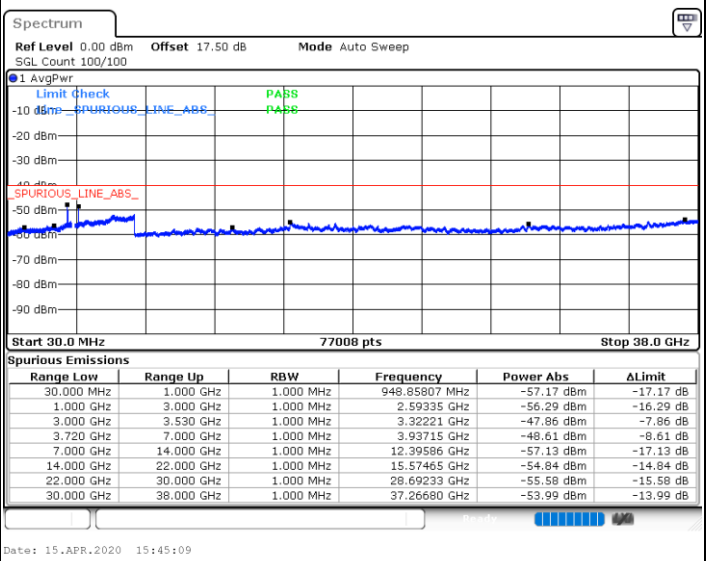
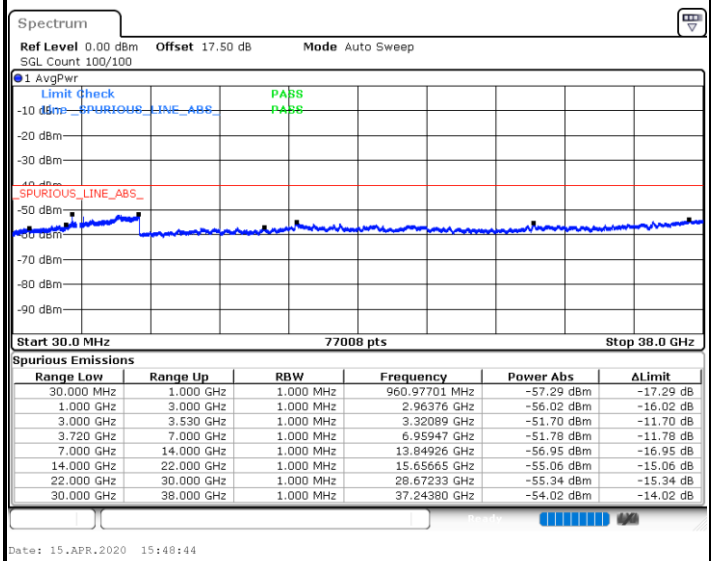
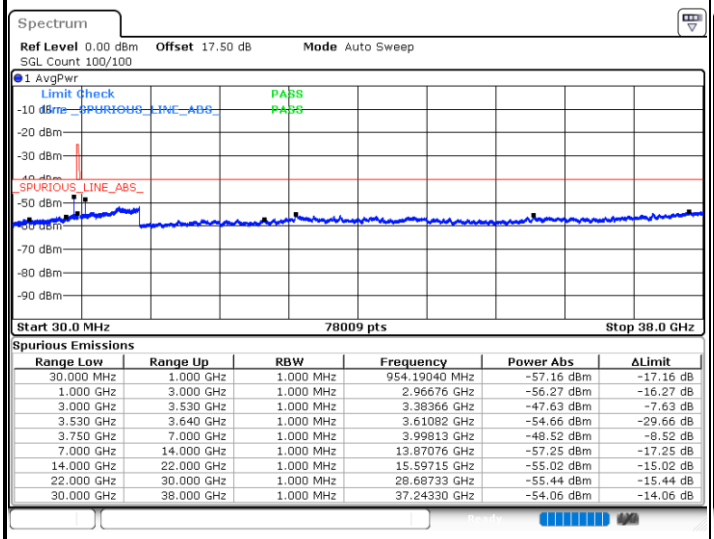
LTE Band 48 / 10MHz	
256QAM	
Lowest Channel / 1RB0	Lowest Channel / 1RBmax
	
Lowest Channel / FullRB	N/A
	

LTE Band 48 / 10MHz	
256QAM	
MiddleChannel / 1RB0	Middle Channel / 1RBmax
	
Middle Channel / FullRB	N/A
	

LTE Band 48 / 10MHz	
256QAM	
Highest Channel / 1RB0	Highest Channel / 1RBmax
Highest Channel / FullRB	N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-57.16 dBm	-17.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96676 GHz	-56.27 dBm	-16.27 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38366 GHz	-47.63 dBm	-7.63 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.61082 GHz	-54.66 dBm	-29.66 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.99813 GHz	-48.52 dBm	-8.52 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.87076 GHz	-57.25 dBm	-17.25 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59715 GHz	-55.02 dBm	-15.02 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68733 GHz	-55.44 dBm	-15.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.24330 GHz	-54.06 dBm	-14.06 dB

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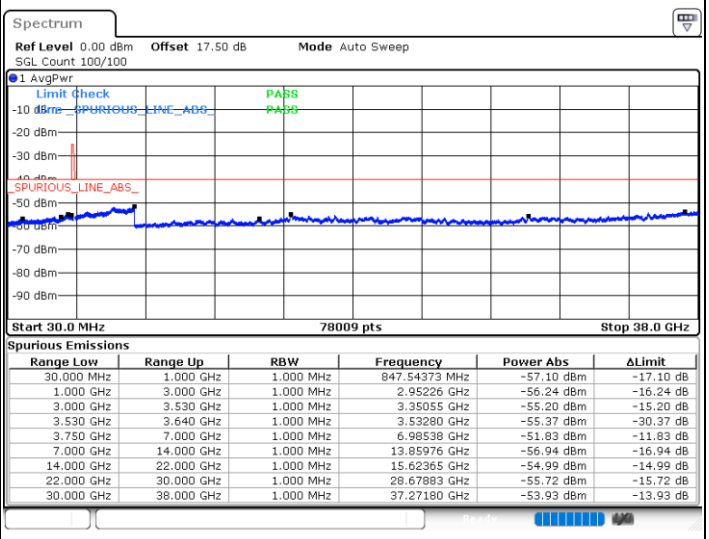

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.54373 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-56.24 dBm	-16.24 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.35055 GHz	-55.20 dBm	-15.20 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.53280 GHz	-55.37 dBm	-30.37 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98538 GHz	-51.83 dBm	-11.83 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85976 GHz	-56.94 dBm	-16.94 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.62365 GHz	-54.99 dBm	-14.99 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67883 GHz	-55.72 dBm	-15.72 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27180 GHz	-53.93 dBm	-13.93 dB

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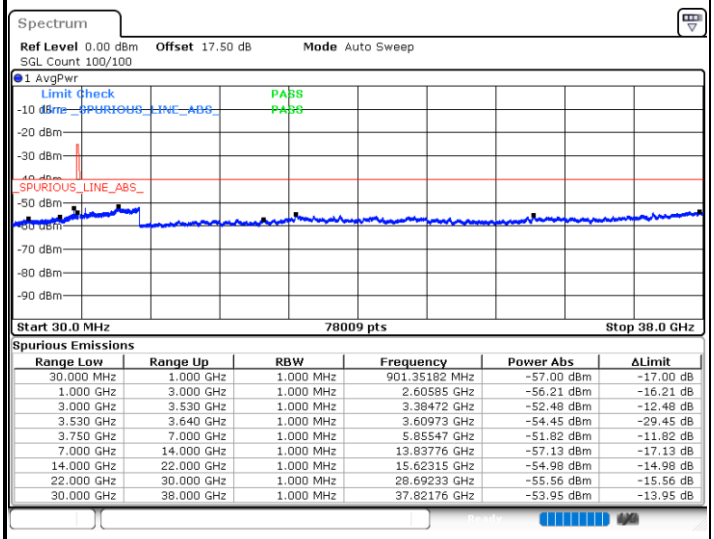

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-57.00 dBm	-17.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60585 GHz	-56.21 dBm	-16.21 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38472 GHz	-52.48 dBm	-12.48 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60973 GHz	-54.45 dBm	-29.45 dB
3.750 GHz	7.000 GHz	1.000 MHz	5.85547 GHz	-51.82 dBm	-11.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.83776 GHz	-57.13 dBm	-17.13 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.62315 GHz	-54.98 dBm	-14.98 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69233 GHz	-55.56 dBm	-15.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.82176 GHz	-53.95 dBm	-13.95 dB

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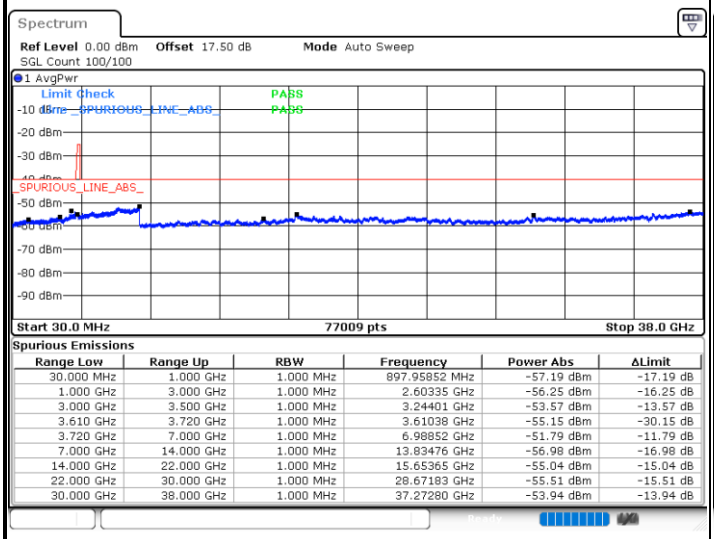
LTE Band 48 / 15MHz

256QAM

Lowest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-57.19 dBm	-17.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60335 GHz	-56.25 dBm	-16.25 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24401 GHz	-53.57 dBm	-13.57 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61038 GHz	-55.15 dBm	-30.15 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98852 GHz	-51.79 dBm	-11.79 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.83476 GHz	-56.98 dBm	-16.98 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65365 GHz	-55.04 dBm	-15.04 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67183 GHz	-55.51 dBm	-15.51 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27280 GHz	-53.94 dBm	-13.94 dB

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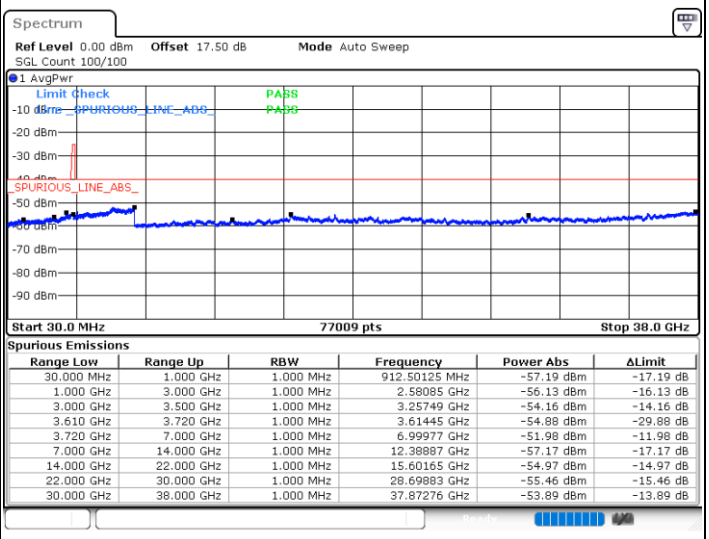
Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-57.19 dBm	-17.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.58085 GHz	-56.13 dBm	-16.13 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.25749 GHz	-54.16 dBm	-14.16 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61445 GHz	-54.88 dBm	-29.88 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99977 GHz	-51.98 dBm	-11.98 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.38887 GHz	-57.17 dBm	-17.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60165 GHz	-54.97 dBm	-14.97 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69883 GHz	-55.46 dBm	-15.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.87276 GHz	-53.89 dBm	-13.89 dB

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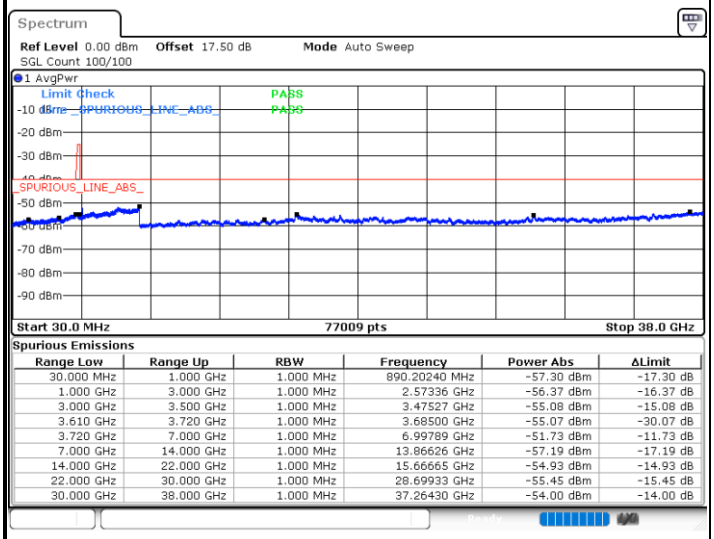
Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-57.30 dBm	-17.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.57336 GHz	-56.37 dBm	-16.37 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-55.08 dBm	-15.08 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.68500 GHz	-55.07 dBm	-30.07 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99789 GHz	-51.73 dBm	-11.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.86626 GHz	-57.19 dBm	-17.19 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.66665 GHz	-54.93 dBm	-14.93 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69933 GHz	-55.45 dBm	-15.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26430 GHz	-54.00 dBm	-14.00 dB

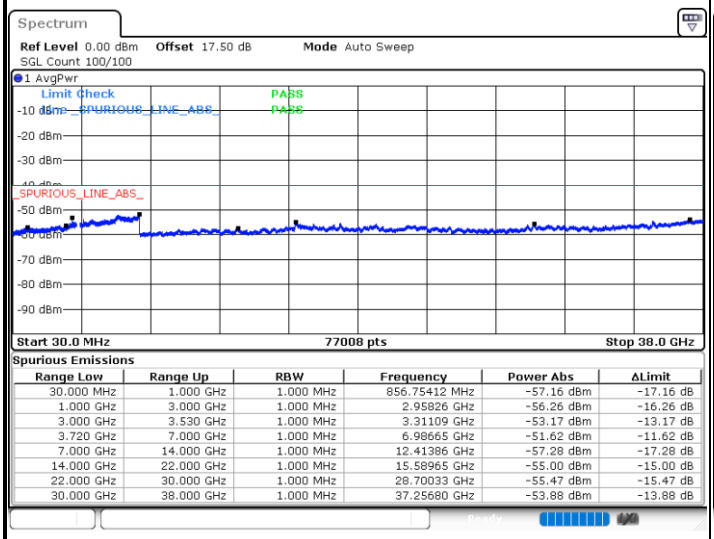
Date: 15.APR.2020 15:25:21

N/A

LTE Band 48 / 15MHz

256QAM

Middle Channel / 1RB0

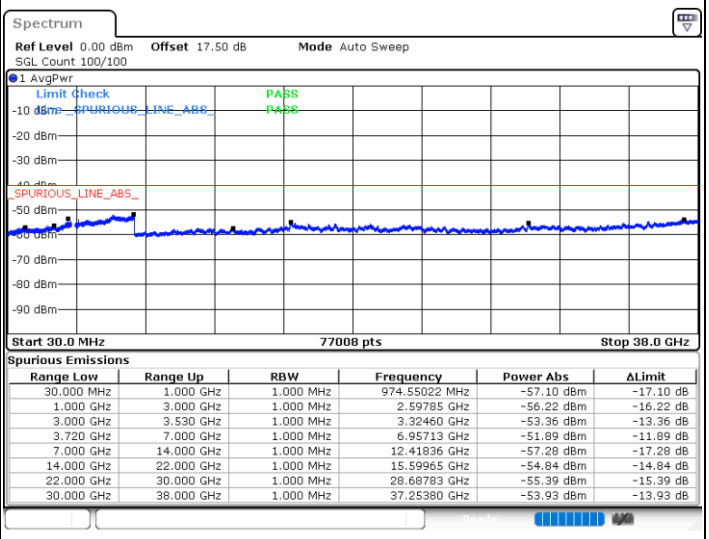


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-57.16 dBm	-17.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95826 GHz	-56.26 dBm	-16.26 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31109 GHz	-53.17 dBm	-13.17 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98665 GHz	-51.62 dBm	-11.62 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.41386 GHz	-57.28 dBm	-17.28 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.58965 GHz	-55.00 dBm	-15.00 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70033 GHz	-55.47 dBm	-15.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25680 GHz	-53.88 dBm	-13.88 dB

Date: 15.APR.2020 15:17:59

Middle Channel / 1RBmax

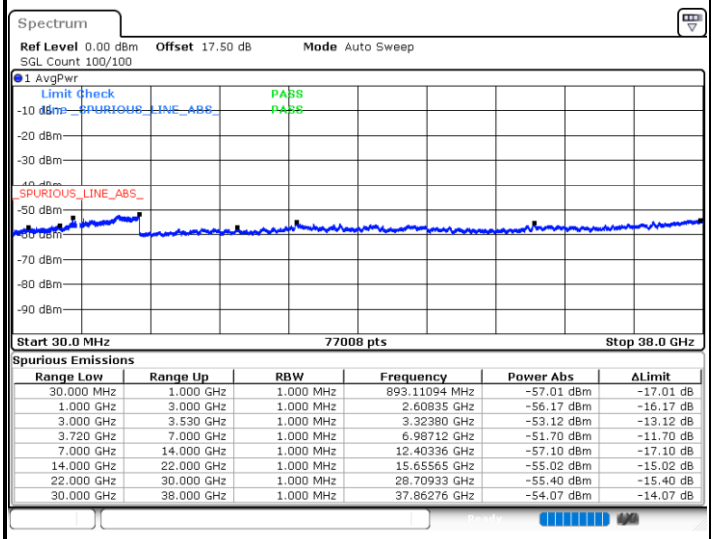


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.59785 GHz	-56.22 dBm	-16.22 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32460 GHz	-53.36 dBm	-13.36 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95713 GHz	-51.89 dBm	-11.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.41836 GHz	-57.28 dBm	-17.28 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59965 GHz	-54.84 dBm	-14.84 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68783 GHz	-55.39 dBm	-15.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25380 GHz	-53.93 dBm	-13.93 dB

Date: 15.APR.2020 15:19:29

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-57.01 dBm	-17.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60835 GHz	-56.17 dBm	-16.17 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32380 GHz	-53.12 dBm	-13.12 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98712 GHz	-51.70 dBm	-11.70 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.40336 GHz	-57.10 dBm	-17.10 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65565 GHz	-55.02 dBm	-15.02 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70933 GHz	-55.40 dBm	-15.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.86276 GHz	-54.07 dBm	-14.07 dB

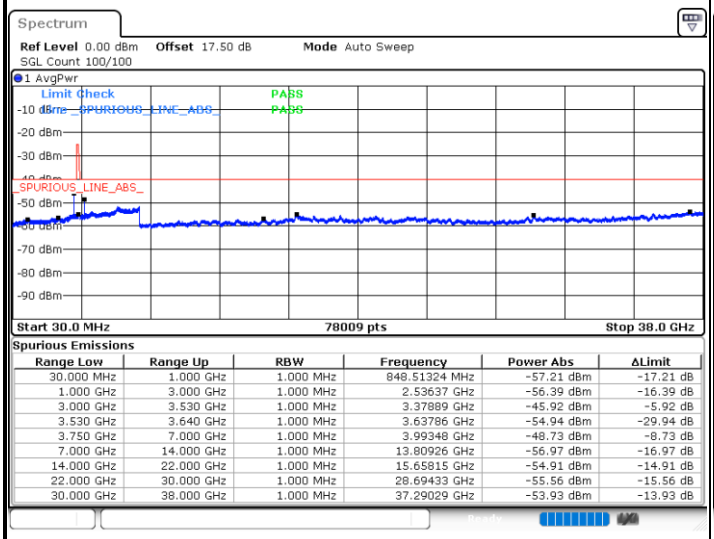
Date: 15.APR.2020 15:16:30

N/A

LTE Band 48 / 15MHz

256QAM

Highest Channel / 1RB0

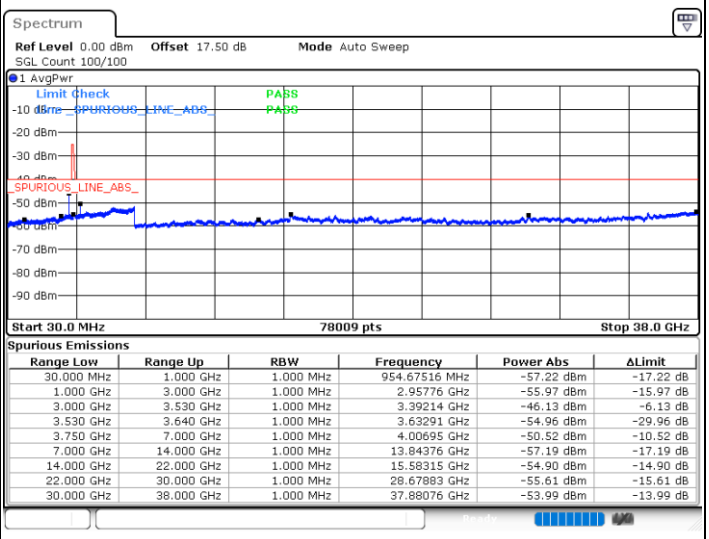


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.51324 MHz	-57.21 dBm	-17.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53637 GHz	-56.39 dBm	-16.39 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37889 GHz	-45.92 dBm	-5.92 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63786 GHz	-54.94 dBm	-29.94 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.99348 GHz	-48.73 dBm	-8.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80926 GHz	-56.97 dBm	-16.97 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65815 GHz	-54.91 dBm	-14.91 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69433 GHz	-55.56 dBm	-15.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.29029 GHz	-53.93 dBm	-13.93 dB

Date: 15.APR.2020 15:27:44

Highest Channel / 1RBmax

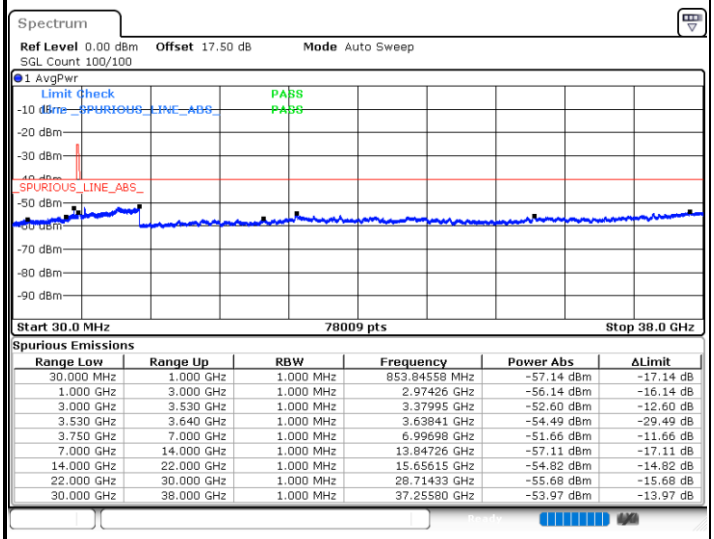


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-57.22 dBm	-17.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95776 GHz	-55.97 dBm	-15.97 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39214 GHz	-46.13 dBm	-6.13 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63291 GHz	-54.96 dBm	-29.96 dB
3.750 GHz	7.000 GHz	1.000 MHz	4.00695 GHz	-50.52 dBm	-10.52 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84376 GHz	-57.19 dBm	-17.19 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.58315 GHz	-54.90 dBm	-14.90 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.67883 GHz	-55.61 dBm	-15.61 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.88076 GHz	-53.99 dBm	-13.99 dB

Date: 15.APR.2020 15:31:18

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	853.84558 MHz	-57.14 dBm	-17.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-56.14 dBm	-16.14 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37995 GHz	-52.60 dBm	-12.60 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63841 GHz	-54.49 dBm	-29.49 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99698 GHz	-51.66 dBm	-11.66 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84726 GHz	-57.11 dBm	-17.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.65615 GHz	-54.82 dBm	-14.82 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.71433 GHz	-55.68 dBm	-15.68 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.25580 GHz	-53.97 dBm	-13.97 dB

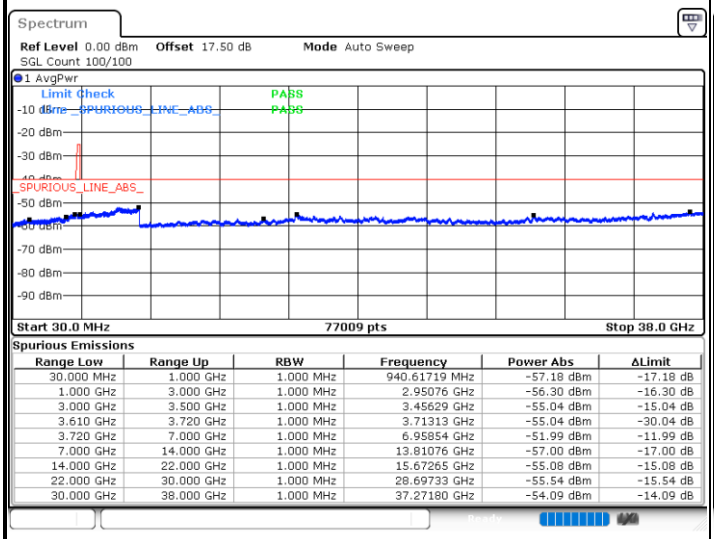
Date: 15.APR.2020 15:32:54

N/A

LTE Band 48 / 20MHz

256QAM

Lowest Channel / 1RB0

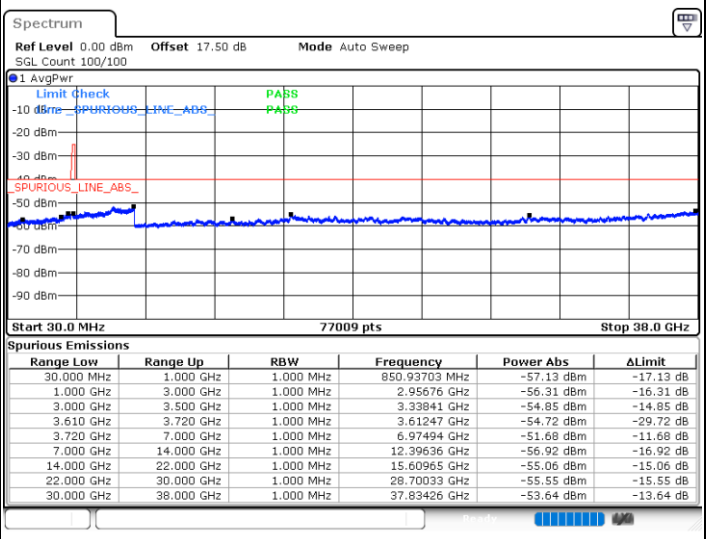


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-57.18 dBm	-17.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95076 GHz	-56.30 dBm	-16.30 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45629 GHz	-55.04 dBm	-15.04 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.71313 GHz	-55.04 dBm	-30.04 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.95854 GHz	-51.99 dBm	-11.99 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.81076 GHz	-57.00 dBm	-17.00 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.67265 GHz	-55.08 dBm	-15.08 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69733 GHz	-55.54 dBm	-15.54 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27180 GHz	-54.09 dBm	-14.09 dB

Date: 15.APR.2020 15:05:36

Lowest Channel / 1RBmax

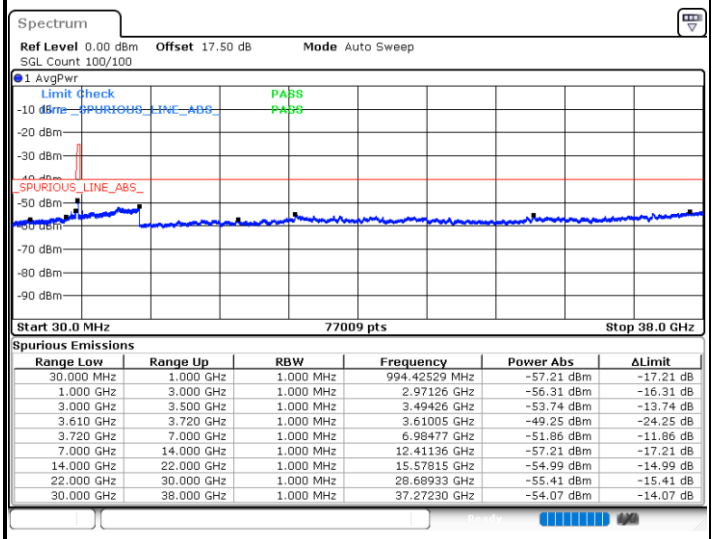


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	850.93703 MHz	-57.13 dBm	-17.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95676 GHz	-56.31 dBm	-16.31 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.33841 GHz	-54.85 dBm	-14.85 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61247 GHz	-54.72 dBm	-29.72 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97494 GHz	-51.68 dBm	-11.68 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39636 GHz	-56.92 dBm	-16.92 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60965 GHz	-55.06 dBm	-15.06 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70033 GHz	-55.55 dBm	-15.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.83426 GHz	-53.64 dBm	-13.64 dB

Date: 15.APR.2020 15:07:06

Lowest Channel / FullRB



Spurious Emissions

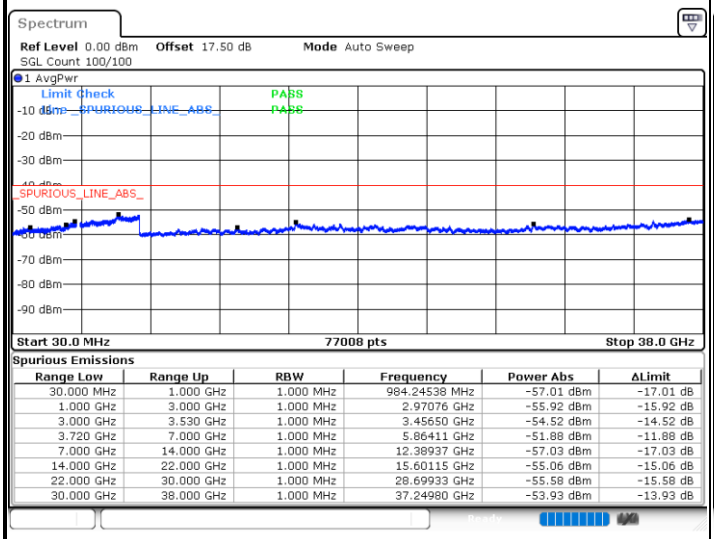
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-57.21 dBm	-17.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97126 GHz	-56.31 dBm	-16.31 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49426 GHz	-53.74 dBm	-13.74 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61005 GHz	-49.25 dBm	-24.25 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98477 GHz	-51.86 dBm	-11.86 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.41136 GHz	-57.21 dBm	-17.21 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.57815 GHz	-54.99 dBm	-14.99 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.68933 GHz	-55.41 dBm	-15.41 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27230 GHz	-54.07 dBm	-14.07 dB

Date: 15.APR.2020 15:02:31

N/A

LTE Band 48 / 20MHz	
256QAM	
Middle Channel / 1RB0	Middle Channel / 1RBmax
Middle Channel / FullRB	N/A

Middle Channel / 1RB0

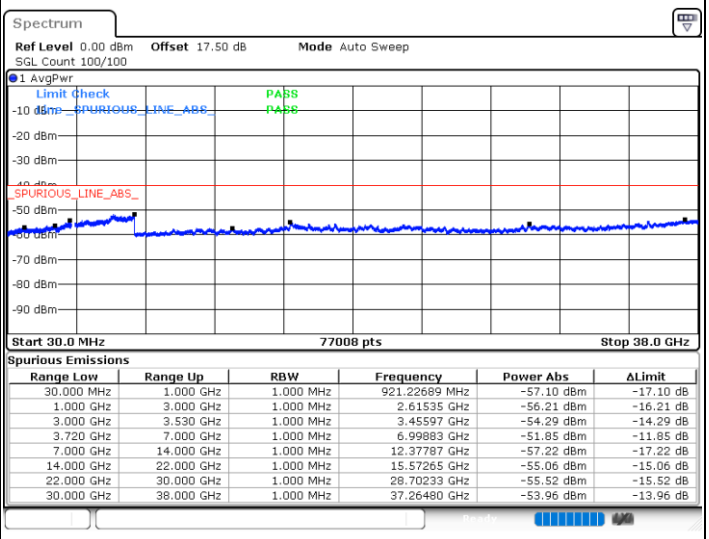


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-57.01 dBm	-17.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-55.92 dBm	-15.92 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45650 GHz	-54.52 dBm	-14.52 dB
3.720 GHz	7.000 GHz	1.000 MHz	5.86411 GHz	-51.88 dBm	-11.88 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.38937 GHz	-57.03 dBm	-17.03 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60115 GHz	-55.06 dBm	-15.06 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69933 GHz	-55.58 dBm	-15.58 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.24980 GHz	-53.93 dBm	-13.93 dB

Date: 15.APR.2020 15:11:28

Middle Channel / 1RBmax

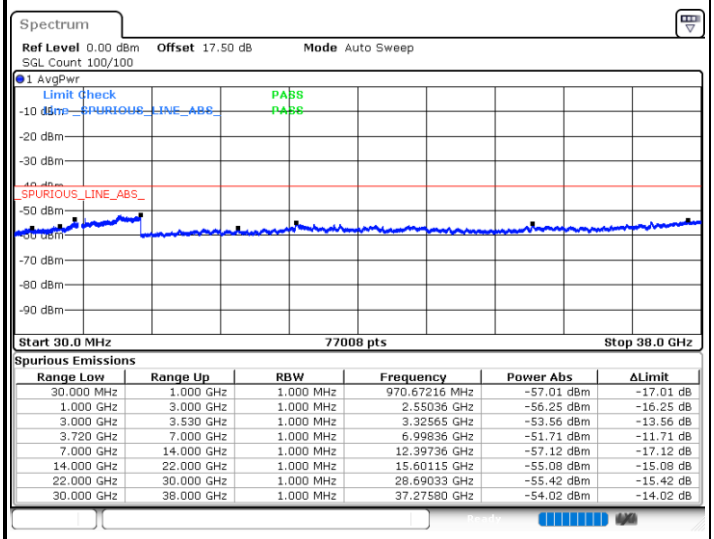


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-57.10 dBm	-17.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61535 GHz	-56.21 dBm	-16.21 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45597 GHz	-54.29 dBm	-14.29 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99883 GHz	-51.85 dBm	-11.85 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.37787 GHz	-57.22 dBm	-17.22 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.57265 GHz	-55.06 dBm	-15.06 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.70233 GHz	-55.52 dBm	-15.52 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26480 GHz	-53.96 dBm	-13.96 dB

Date: 15.APR.2020 15:09:57

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-57.01 dBm	-17.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.55036 GHz	-56.25 dBm	-16.25 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32565 GHz	-53.56 dBm	-13.56 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99836 GHz	-51.71 dBm	-11.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39736 GHz	-57.12 dBm	-17.12 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60115 GHz	-55.08 dBm	-15.08 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69033 GHz	-55.42 dBm	-15.42 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27580 GHz	-54.02 dBm	-14.02 dB

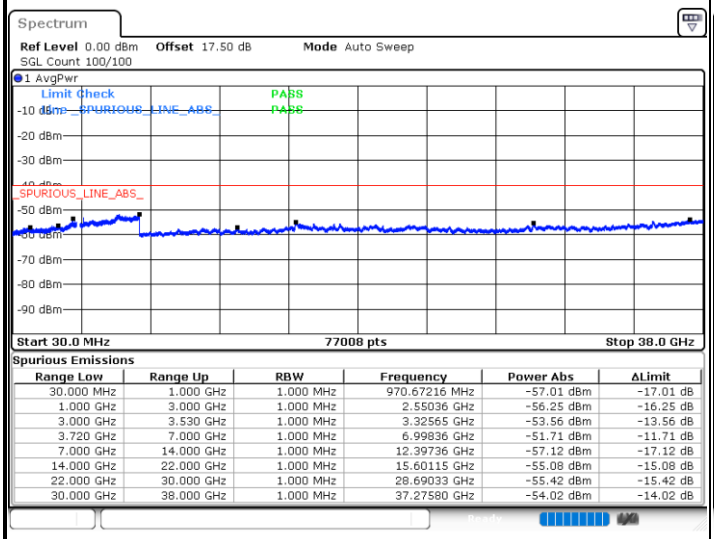
Date: 15.APR.2020 15:13:14

N/A

LTE Band 48 / 20MHz

256QAM

Highest Channel / 1RB0

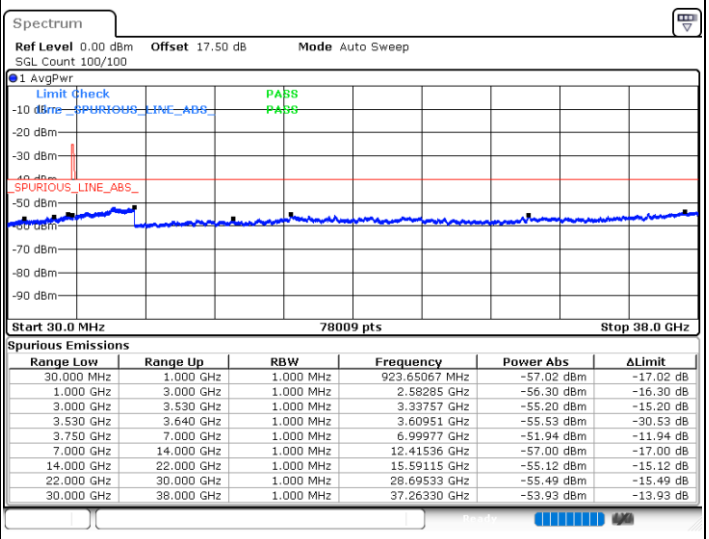


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-57.01 dBm	-17.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.55036 GHz	-56.25 dBm	-16.25 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.32565 GHz	-53.56 dBm	-13.56 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.99836 GHz	-51.71 dBm	-11.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.39736 GHz	-57.12 dBm	-17.12 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.60115 GHz	-55.08 dBm	-15.08 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69033 GHz	-55.42 dBm	-15.42 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.27580 GHz	-54.02 dBm	-14.02 dB

Date: 15.APR.2020 15:13:14

Highest Channel / 1RBmax

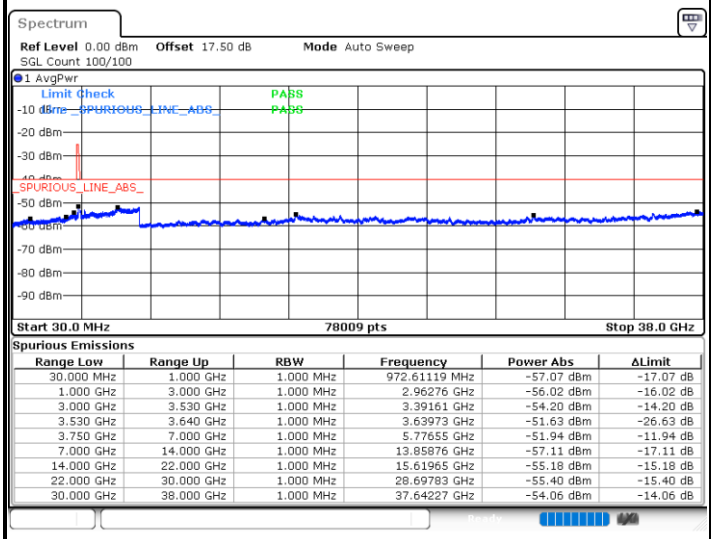


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-57.02 dBm	-17.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.58285 GHz	-56.30 dBm	-16.30 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.33757 GHz	-55.20 dBm	-15.20 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60951 GHz	-55.53 dBm	-30.53 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99977 GHz	-51.94 dBm	-11.94 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.41536 GHz	-57.00 dBm	-17.00 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.59115 GHz	-55.12 dBm	-15.12 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69533 GHz	-55.49 dBm	-15.49 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.26330 GHz	-53.93 dBm	-13.93 dB

Date: 15.APR.2020 14:55:23

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.61119 MHz	-57.07 dBm	-17.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96276 GHz	-56.02 dBm	-16.02 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39161 GHz	-54.20 dBm	-14.20 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63973 GHz	-51.63 dBm	-26.63 dB
3.750 GHz	7.000 GHz	1.000 MHz	5.77655 GHz	-51.94 dBm	-11.94 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.85876 GHz	-57.11 dBm	-17.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.61965 GHz	-55.18 dBm	-15.18 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.69783 GHz	-55.40 dBm	-15.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64227 GHz	-54.06 dBm	-14.06 dB

Date: 15.APR.2020 14:58:31

N/A

Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0036	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage =3.3 V.；Battery End Point (BEP) =3.315 V.；Maximum Voltage =4.4 V.

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

Appendix B. Test Results of EIRP and Radiated Test

EIRP

<Reporting Only>

LTE Band 48 / 5MHz (Average) (GT - LC = -0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	22.33	0.1710	21.83	0.1524
Middle		1	12	22.67	0.1849	22.17	0.1648
Highest		1	12	22.34	0.1714	21.84	0.1528
Lowest	16QAM	1	24	22.36	0.1722	21.86	0.1535
Middle		1	24	22.58	0.1811	22.08	0.1614
Highest		1	24	22.33	0.1710	21.83	0.1524
Lowest	64QAM	1	24	21.22	0.1324	20.72	0.1180
Middle		1	24	21.46	0.1400	20.96	0.1247
Highest		1	24	21.19	0.1315	20.69	0.1172
Lowest	256QAM	36	20	18.25	0.0668	17.75	0.0596
Middle		36	20	18.52	0.0711	18.02	0.0634
Highest		36	20	18.22	0.0664	17.72	0.0592

LTE Band 48 / 10MHz (Average) (GT - LC = -0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.36	0.1722	21.86	0.1535
Middle		1	0	22.73	0.1875	22.23	0.1671
Highest		1	0	22.36	0.1722	21.86	0.1535
Lowest	16QAM	1	49	22.42	0.1746	21.92	0.1556
Middle		1	49	22.75	0.1884	22.25	0.1679
Highest		1	49	22.35	0.1718	21.85	0.1531
Lowest	64QAM	1	49	21.28	0.1343	20.78	0.1197
Middle		1	49	21.49	0.1409	20.99	0.1256
Highest		1	49	21.17	0.1309	20.67	0.1167
Lowest	256QAM	50	0	18.17	0.0656	17.67	0.0585
Middle		50	0	18.44	0.0698	17.94	0.0622
Highest		50	0	18.17	0.0656	17.67	0.0585

LTE Band 48 / 15MHz (Average) (GT - LC = -0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	22.97	0.1982	22.47	0.1766
Middle		1	74	23.26	0.2118	22.76	0.1888
Highest		1	74	22.89	0.1945	22.39	0.1734
Lowest	16QAM	1	74	22.25	0.1679	21.75	0.1496
Middle		1	74	22.52	0.1786	22.02	0.1592
Highest		1	74	22.23	0.1671	21.73	0.1489
Lowest	64QAM	1	74	21.09	0.1285	20.59	0.1146
Middle		1	74	21.31	0.1352	20.81	0.1205
Highest		1	74	21.00	0.1259	20.50	0.1122
Lowest	256QAM	36	20	18.12	0.0649	17.62	0.0578
Middle		36	20	18.35	0.0684	17.85	0.0610
Highest		36	20	18.09	0.0644	17.59	0.0574

LTE Band 48 / 20MHz (Average) (GT - LC = -0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.22	0.1667	21.72	0.1486
Middle		1	0	22.54	0.1795	22.04	0.1600
Highest		1	0	22.33	0.1710	21.83	0.1524
Lowest	16QAM	1	99	22.29	0.1694	21.79	0.1510
Middle		1	99	22.53	0.1791	22.03	0.1596
Highest		1	99	22.19	0.1656	21.69	0.1476
Lowest	64QAM	1	99	21.07	0.1279	20.57	0.1140
Middle		1	99	21.31	0.1352	20.81	0.1205
Highest		1	99	20.96	0.1247	20.46	0.1112
Lowest	256QAM	50	0	18.18	0.0658	17.68	0.0586
Middle		50	0	18.41	0.0693	17.91	0.0618
Highest		50	0	18.21	0.0662	17.71	0.0590

EIRP Power

LTE Band 48 / Conducted Power												
BW	1.4MHz				3MHz				5MHz			
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Lowest CH	-	-	-	-	-	-	-	-	22.33	22.36	21.22	18.25
Middle CH	-	-	-	-	-	-	-	-	22.67	22.58	21.46	18.52
Highest CH	-	-	-	-	-	-	-	-	22.34	22.33	21.19	18.22
LTE Band 48 / Conducted Power												
BW	10MHz				15MHz				20MHz			
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Lowest CH	22.36	22.42	21.28	18.17	22.97	22.25	21.09	18.12	22.22	22.29	21.07	18.18
Middle CH	22.73	22.75	21.49	18.44	23.26	22.52	21.31	18.35	22.54	22.53	21.31	18.41
Highest CH	22.36	22.35	21.17	18.17	22.89	22.23	21.00	18.09	22.33	22.19	20.96	18.21

LTE Band 48 / EIRP Power												
BW	1.4MHz				3MHz				5MHz			
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Lowest CH	-	-	-	-	-	-	-	-	21.83	21.86	20.72	17.75
Middle CH	-	-	-	-	-	-	-	-	22.17	22.08	20.96	18.02
Highest CH	-	-	-	-	-	-	-	-	21.84	21.83	20.69	17.72
LTE Band 48 / EIRP Power												
BW	10MHz				15MHz				20MHz			
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Lowest CH	21.86	21.92	20.78	17.67	22.47	21.75	20.59	17.62	21.72	21.79	20.57	17.68
Middle CH	22.23	22.25	20.99	17.94	22.76	22.02	20.81	17.85	22.04	22.03	20.81	17.91
Highest CH	21.86	21.85	20.67	17.67	22.39	21.73	20.50	17.59	21.83	21.69	20.46	17.71
Antenna Gain	-0.5 dBi											
Limit	23dBm / 10MHz											
Result	Pass											

Radiated Spurious Emission

LTE Band 48

LTE Band 48 / 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	7128	-48.27	-40	-8.27	-52.53	-58.18	1.79	11.70	H
	10692	-60.25	-40	-20.25	-68.26	-68.66	2.49	10.90	H
	14256	-57.03	-40	-17.03	-69.17	-65.75	2.86	11.59	H
	21385	-54.83	-40	-14.83	-76.47	-71.57	1.96	18.70	H
	24949	-52.60	-40	-12.60	-77.26	-68.74	2.07	18.22	H
	28513	-51.22	-40	-11.22	-76.73	-68.50	2.30	19.58	H
	7128	-44.04	-40	-4.04	-47.94	-53.95	1.79	11.70	V
	10692	-60.51	-40	-20.51	-68.28	-68.92	2.49	10.90	V
	14256	-57.18	-40	-17.18	-68.94	-65.90	2.86	11.59	V
	21385	-54.93	-40	-14.93	-76.49	-71.67	1.96	18.70	V
	24949	-51.76	-40	-11.76	-77.59	-67.90	2.07	18.22	V
	28513	-49.39	-40	-9.39	-76.8	-66.67	2.30	19.58	V
Middle	7265	-54.15	-40	-14.15	-58.43	-63.76	1.86	11.48	H
	10894	-59.82	-40	-19.82	-68.14	-68.13	2.59	10.90	H
	14256	-57.43	-40	-17.43	-69.67	-66.15	2.86	11.59	H
	18158	-53.41	-40	-13.41	-71.57	-69.59	1.78	17.97	H
	21790	-55.14	-40	-15.14	-76.75	-71.93	2.02	18.82	H
	25422	-52.04	-40	-12.04	-77.37	-68.77	2.16	18.89	H
	7265	-48.85	-40	-8.85	-52.89	-58.46	1.86	11.48	V
	10894	-60.13	-40	-20.13	-68.25	-68.44	2.59	10.90	V
	14256	-58.90	-40	-18.90	-70.15	-67.62	2.86	11.59	V
	18158	-54.26	-40	-14.26	-71.5	-70.44	1.78	17.97	V
	21790	-55.31	-40	-15.31	-76.91	-72.10	2.02	18.82	V
	25422	-50.45	-40	-10.45	-77.09	-67.18	2.16	18.89	V

LTE Band 48 / 20MHz / 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)
Highest	7400	-54.60	-40	-14.60	-58.6	-63.92	1.94	11.26	H
	11097	-59.59	-40	-19.59	-68.28	-68.00	2.61	11.02	H
	14796	-56.87	-40	-16.87	-70.59	-65.88	2.93	11.95	H
	18496	-55.54	-40	-15.54	-73.9	-71.54	1.90	17.90	H
	22195	-53.45	-40	-13.45	-76.07	-70.22	2.05	18.82	H
	25894	-50.63	-40	-10.63	-76.87	-67.74	1.97	19.08	H
	7400	-48.04	-40	-8.04	-51.88	-57.36	1.94	11.26	V
	11097	-59.90	-40	-19.90	-68.42	-68.31	2.61	11.02	V
	14796	-57.86	-40	-17.86	-69.68	-66.87	2.93	11.95	V
	18496	-56.12	-40	-16.12	-73.62	-72.12	1.90	17.90	V
	22195	-53.36	-40	-13.36	-76	-70.13	2.05	18.82	V
	25894	-49.74	-40	-9.74	-77.09	-66.85	1.97	19.08	V

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

————THE END————