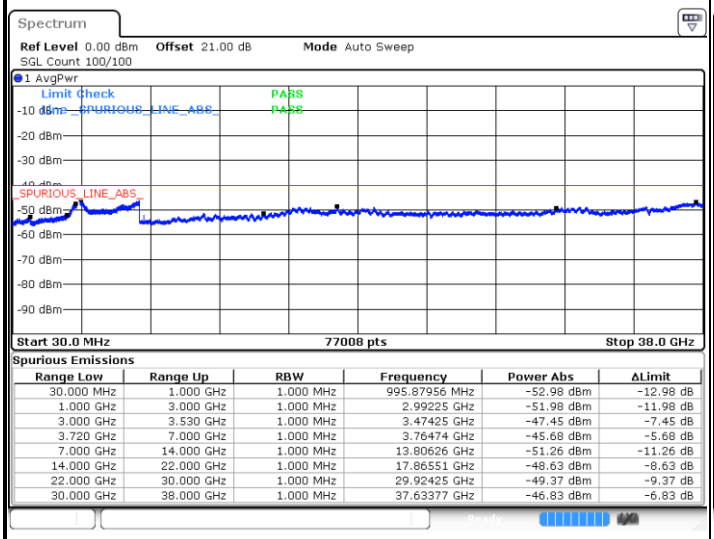
LTE Band 48 / 5MHz

16QAM

Middle Channel / 1RB0

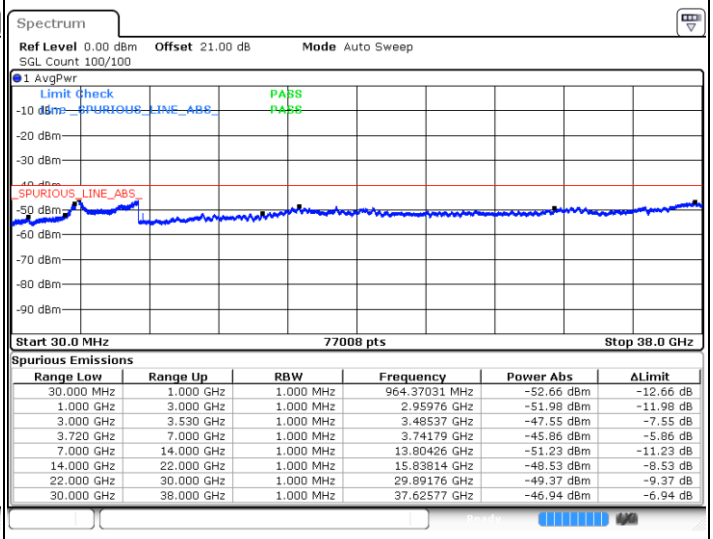


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-52.98 dBm	-12.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99225 GHz	-51.98 dBm	-11.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47425 GHz	-47.45 dBm	-7.45 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.76474 GHz	-45.68 dBm	-5.68 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80626 GHz	-51.26 dBm	-11.26 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86551 GHz	-48.63 dBm	-8.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92425 GHz	-49.37 dBm	-9.37 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63377 GHz	-46.83 dBm	-6.83 dB

Date: 4.AUG.2020 08:25:57

Middle Channel / 1RBmax

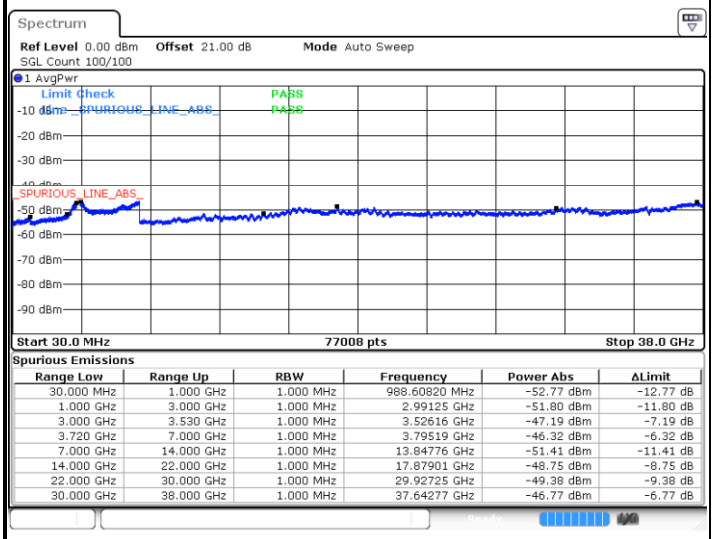


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-52.66 dBm	-12.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95976 GHz	-51.98 dBm	-11.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.48537 GHz	-47.55 dBm	-7.55 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74179 GHz	-45.86 dBm	-5.86 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80426 GHz	-51.23 dBm	-11.23 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.83814 GHz	-48.53 dBm	-8.53 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89176 GHz	-49.37 dBm	-9.37 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62577 GHz	-46.94 dBm	-6.94 dB

Date: 4.AUG.2020 08:45:54

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-52.77 dBm	-12.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99125 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52616 GHz	-47.19 dBm	-7.19 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.79519 GHz	-46.32 dBm	-6.32 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84776 GHz	-51.41 dBm	-11.41 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87901 GHz	-48.75 dBm	-8.75 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92725 GHz	-49.38 dBm	-9.38 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64277 GHz	-46.77 dBm	-6.77 dB

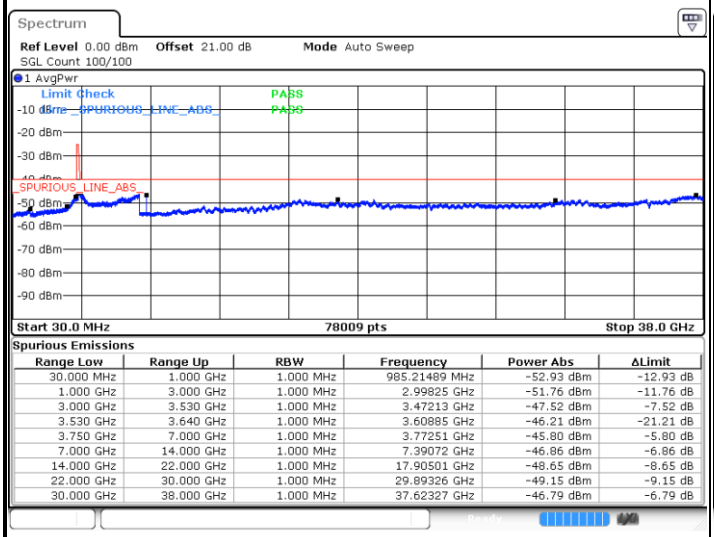
Date: 4.AUG.2020 08:35:55

N/A

LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

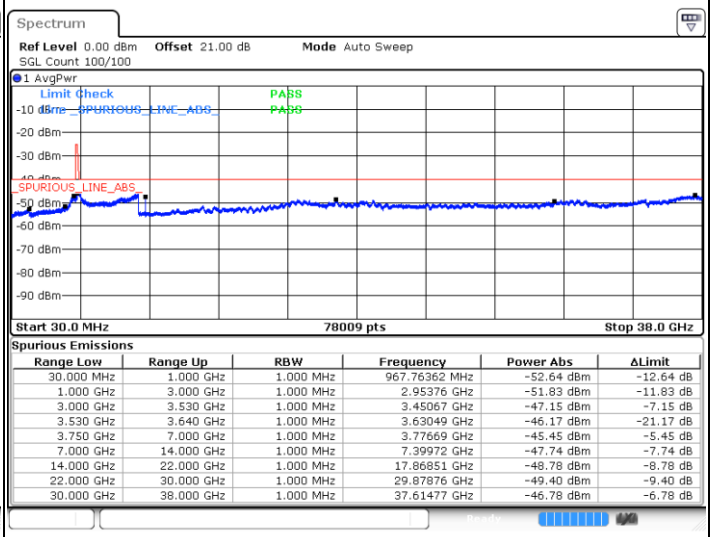


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-52.93 dBm	-12.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-51.76 dBm	-11.76 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47213 GHz	-47.52 dBm	-7.52 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60885 GHz	-46.21 dBm	-21.21 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77251 GHz	-45.80 dBm	-5.80 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39072 GHz	-46.86 dBm	-6.86 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.90501 GHz	-48.65 dBm	-8.65 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89326 GHz	-49.15 dBm	-9.15 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62327 GHz	-46.79 dBm	-6.79 dB

Date: 4.AUG.2020 08:29:16

Highest Channel / 1RBmax

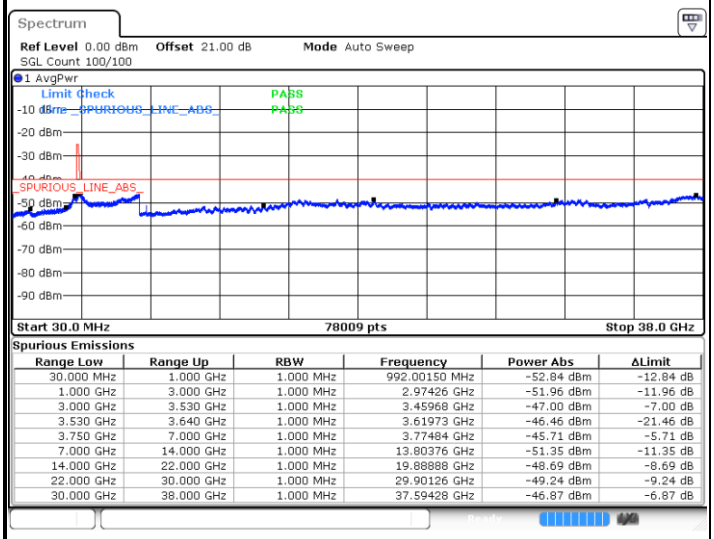


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-52.64 dBm	-12.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95376 GHz	-51.83 dBm	-11.83 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45067 GHz	-47.15 dBm	-7.15 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63049 GHz	-46.17 dBm	-21.17 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77669 GHz	-45.45 dBm	-5.45 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39972 GHz	-47.74 dBm	-7.74 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86851 GHz	-48.78 dBm	-8.78 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.87876 GHz	-49.40 dBm	-9.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61477 GHz	-46.78 dBm	-6.78 dB

Date: 4.AUG.2020 08:49:14

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-52.84 dBm	-12.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-51.96 dBm	-11.96 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45968 GHz	-47.00 dBm	-7.00 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.61973 GHz	-46.46 dBm	-21.46 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77484 GHz	-45.71 dBm	-5.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80376 GHz	-51.35 dBm	-11.35 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.88888 GHz	-48.69 dBm	-8.69 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90126 GHz	-49.24 dBm	-9.24 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.59428 GHz	-46.87 dBm	-6.87 dB

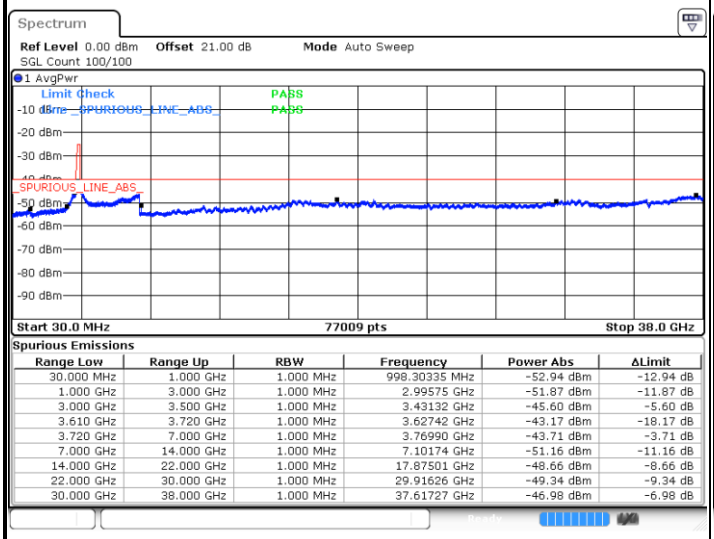
Date: 4.AUG.2020 08:39:15

N/A

LTE Band 48 / 10MHz

16QAM

Lowest Channel / 1RB0

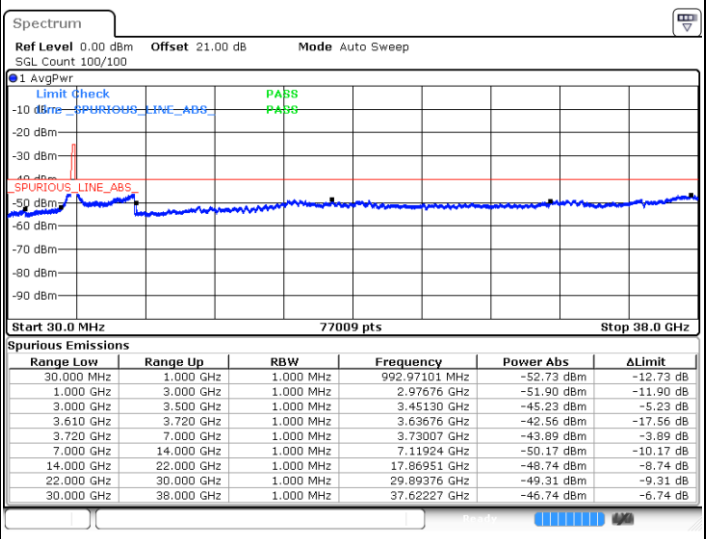


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-52.94 dBm	-12.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-51.87 dBm	-11.87 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.43132 GHz	-45.60 dBm	-5.60 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62742 GHz	-43.17 dBm	-18.17 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.76990 GHz	-43.71 dBm	-3.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10174 GHz	-51.16 dBm	-11.16 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87501 GHz	-48.66 dBm	-8.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91626 GHz	-49.34 dBm	-9.34 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61727 GHz	-46.98 dBm	-6.98 dB

Date: 4.AUG.2020 08:52:36

Lowest Channel / 1RBmax

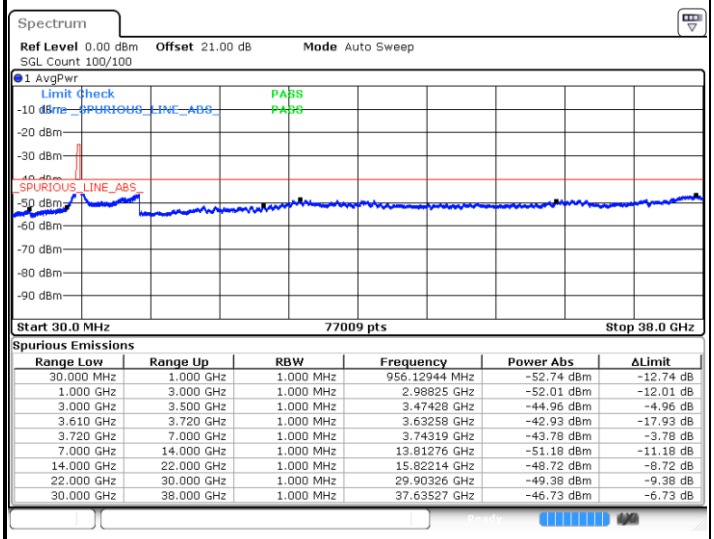


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-52.73 dBm	-12.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97676 GHz	-51.90 dBm	-11.90 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45130 GHz	-45.23 dBm	-5.23 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63676 GHz	-42.56 dBm	-17.56 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.73007 GHz	-43.89 dBm	-3.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.11924 GHz	-50.17 dBm	-10.17 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86951 GHz	-48.74 dBm	-8.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89376 GHz	-49.31 dBm	-9.31 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62227 GHz	-46.74 dBm	-6.74 dB

Date: 4.AUG.2020 09:12:35

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-52.74 dBm	-12.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98825 GHz	-52.01 dBm	-12.01 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47428 GHz	-44.96 dBm	-4.96 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63258 GHz	-42.93 dBm	-17.93 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74319 GHz	-43.78 dBm	-3.78 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.81276 GHz	-51.18 dBm	-11.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.82214 GHz	-48.72 dBm	-8.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90326 GHz	-49.38 dBm	-9.38 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63527 GHz	-46.73 dBm	-6.73 dB

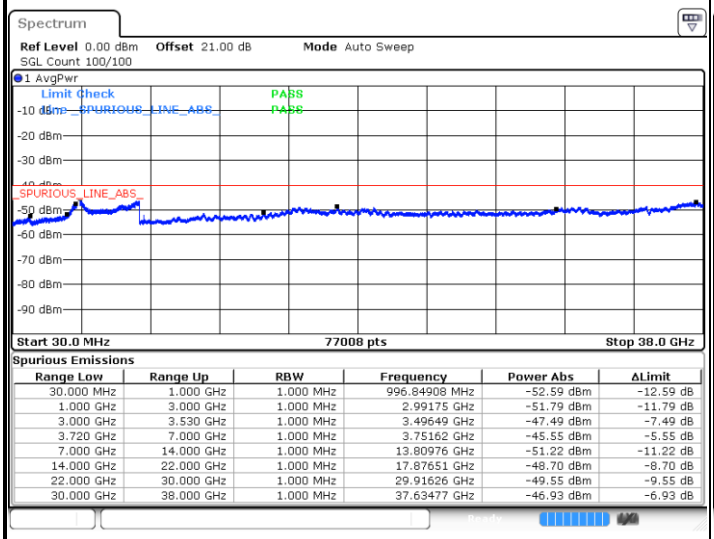
Date: 4.AUG.2020 09:02:36

N/A

LTE Band 48 / 10MHz

16QAM

MiddleChannel / 1RB0

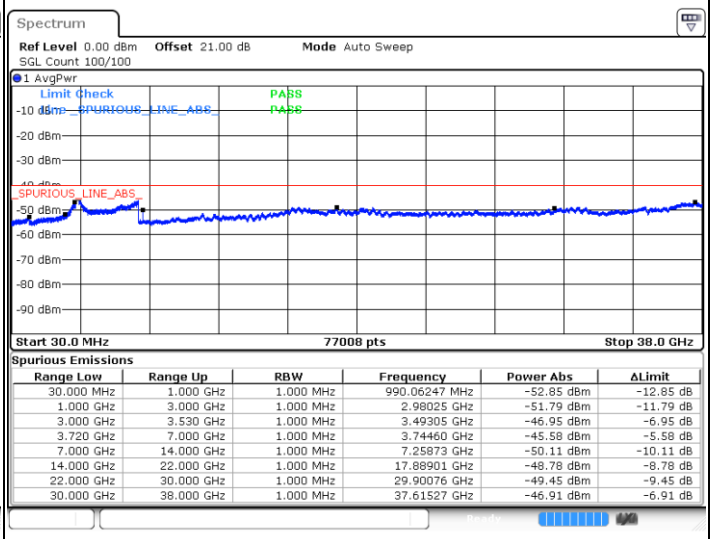


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-52.59 dBm	-12.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-51.79 dBm	-11.79 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.49649 GHz	-47.49 dBm	-7.49 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75162 GHz	-45.55 dBm	-5.55 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80976 GHz	-51.22 dBm	-11.22 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87651 GHz	-48.70 dBm	-8.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91626 GHz	-49.55 dBm	-9.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63477 GHz	-46.93 dBm	-6.93 dB

Date: 4.AUG.2020 08:55:55

Middle Channel / 1RBmax

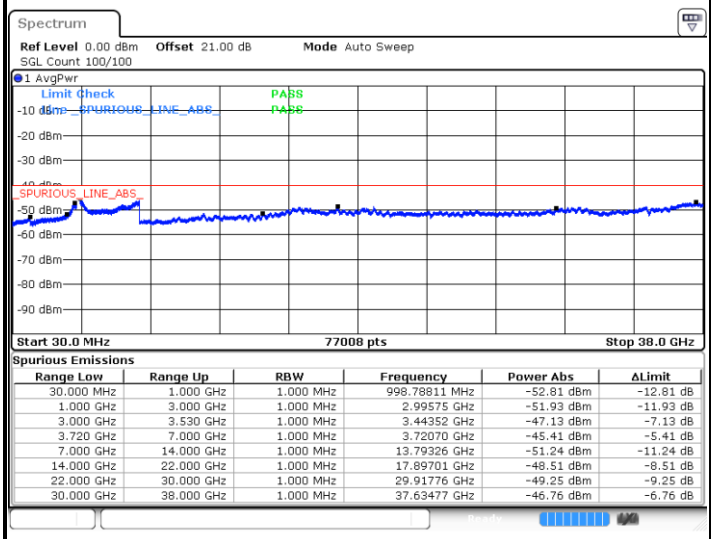


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-52.85 dBm	-12.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98025 GHz	-51.79 dBm	-11.79 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.49305 GHz	-46.95 dBm	-6.95 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74460 GHz	-45.58 dBm	-5.58 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.25873 GHz	-50.11 dBm	-10.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88901 GHz	-48.78 dBm	-8.78 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90076 GHz	-49.45 dBm	-9.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61527 GHz	-46.91 dBm	-6.91 dB

Date: 4.AUG.2020 09:15:54

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-52.81 dBm	-12.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-51.93 dBm	-11.93 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.44352 GHz	-47.13 dBm	-7.13 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72070 GHz	-45.41 dBm	-5.41 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79326 GHz	-51.24 dBm	-11.24 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89701 GHz	-48.51 dBm	-8.51 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91776 GHz	-49.25 dBm	-9.25 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63477 GHz	-46.76 dBm	-6.76 dB

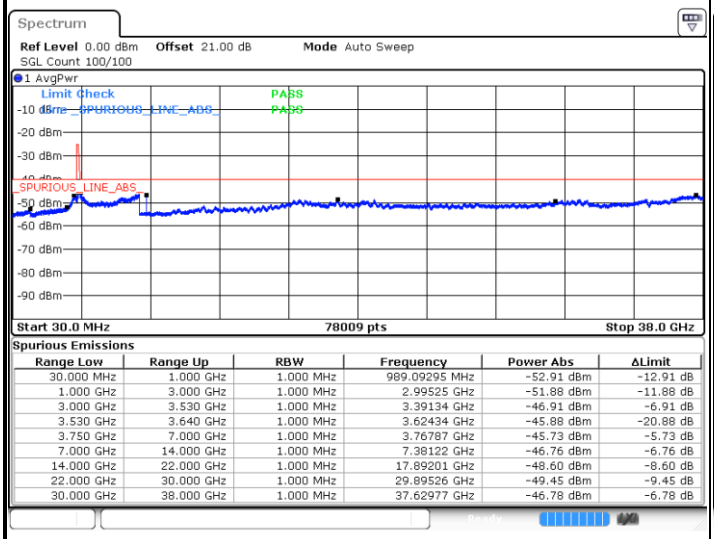
Date: 4.AUG.2020 09:05:55

N/A

LTE Band 48 / 10MHz

16QAM

Highest Channel / 1RB0

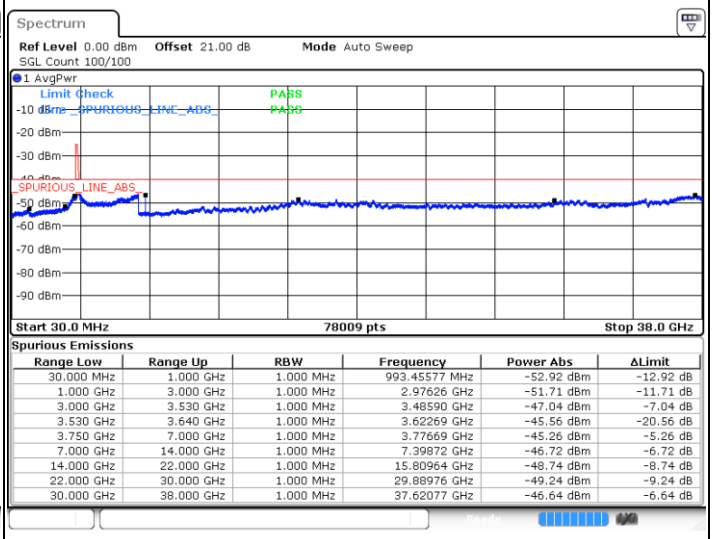


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-52.91 dBm	-12.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99525 GHz	-51.88 dBm	-11.88 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.39134 GHz	-46.91 dBm	-6.91 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62434 GHz	-45.88 dBm	-20.88 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.76787 GHz	-45.73 dBm	-5.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38122 GHz	-46.76 dBm	-6.76 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89201 GHz	-48.60 dBm	-8.60 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89526 GHz	-49.45 dBm	-9.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62977 GHz	-46.78 dBm	-6.78 dB

Date: 4.AUG.2020 08:59:15

Highest Channel / 1RBmax

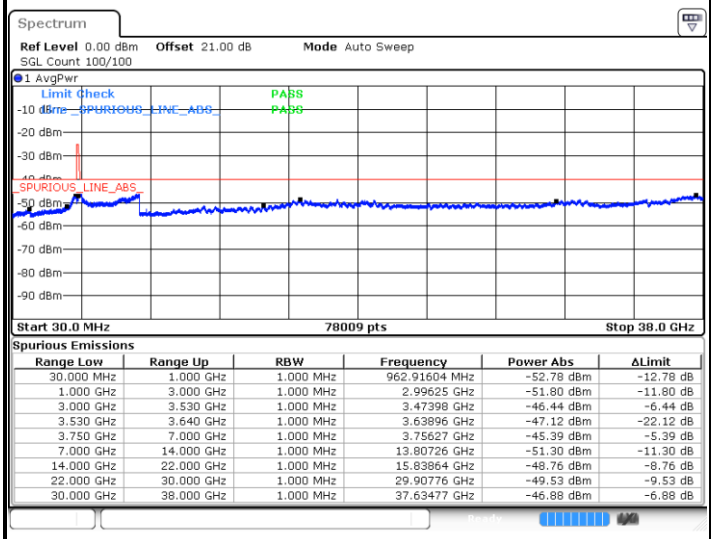


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-52.92 dBm	-12.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97626 GHz	-51.71 dBm	-11.71 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.48590 GHz	-47.04 dBm	-7.04 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62269 GHz	-45.56 dBm	-20.56 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77669 GHz	-45.26 dBm	-5.26 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39872 GHz	-46.72 dBm	-6.72 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.80964 GHz	-48.74 dBm	-8.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.88976 GHz	-49.24 dBm	-9.24 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62077 GHz	-46.64 dBm	-6.64 dB

Date: 4.AUG.2020 09:19:14

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-52.78 dBm	-12.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47398 GHz	-46.44 dBm	-6.44 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63896 GHz	-47.12 dBm	-22.12 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75627 GHz	-45.39 dBm	-5.39 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80726 GHz	-51.30 dBm	-11.30 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.83864 GHz	-48.76 dBm	-8.76 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90776 GHz	-49.53 dBm	-9.53 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63477 GHz	-46.88 dBm	-6.88 dB

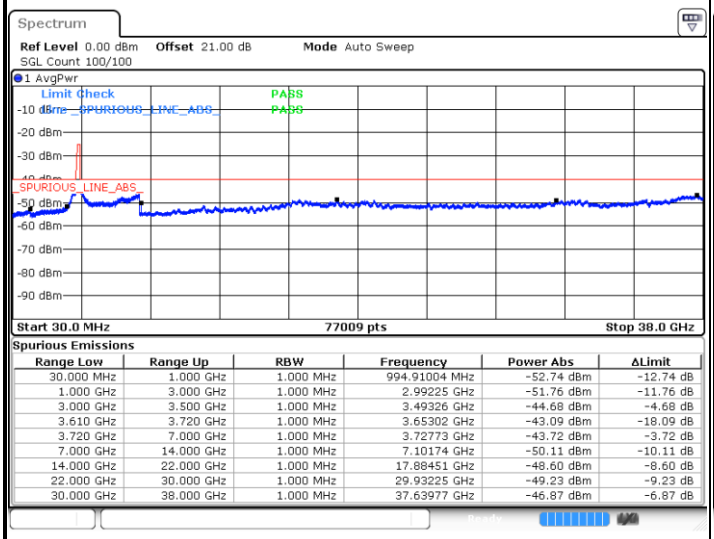
Date: 4.AUG.2020 09:09:14

N/A

LTE Band 48 / 15MHz

16QAM

Lowest Channel / 1RB0

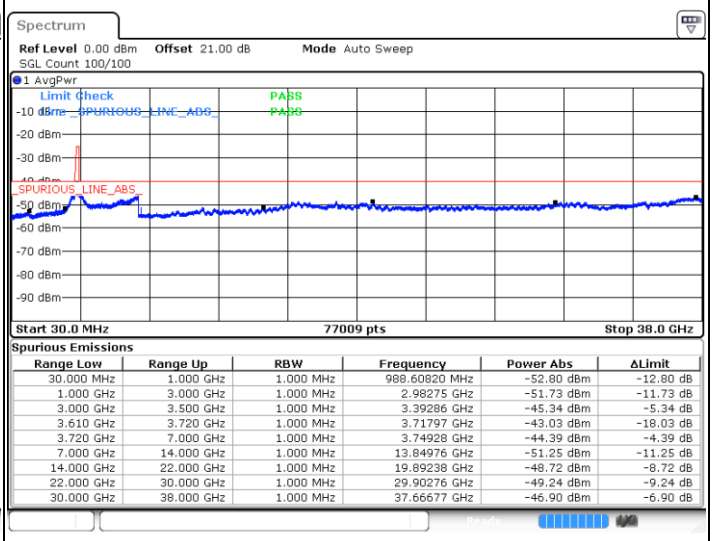


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-52.74 dBm	-12.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99225 GHz	-51.76 dBm	-11.76 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49326 GHz	-44.68 dBm	-4.68 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.65302 GHz	-43.09 dBm	-18.09 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72773 GHz	-43.72 dBm	-3.72 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10174 GHz	-50.11 dBm	-10.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88451 GHz	-48.60 dBm	-8.60 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.93225 GHz	-49.23 dBm	-9.23 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63977 GHz	-46.87 dBm	-6.87 dB

Date: 4.AUG.2020 09:22:36

Lowest Channel / 1RBmax

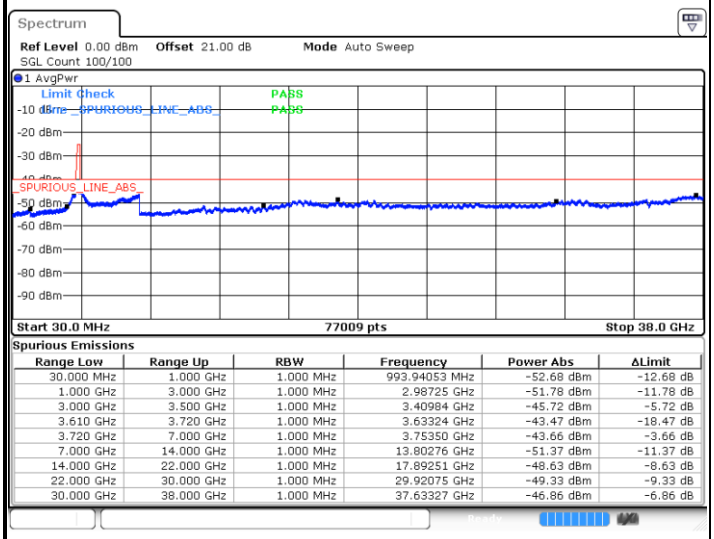


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-52.80 dBm	-12.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98275 GHz	-51.73 dBm	-11.73 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.39286 GHz	-45.34 dBm	-5.34 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.71797 GHz	-43.03 dBm	-18.03 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74928 GHz	-44.39 dBm	-4.39 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.84976 GHz	-51.25 dBm	-11.25 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.89238 GHz	-48.72 dBm	-8.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90276 GHz	-49.24 dBm	-9.24 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.66677 GHz	-46.90 dBm	-6.90 dB

Date: 4.AUG.2020 09:42:34

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-52.68 dBm	-12.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-51.78 dBm	-11.78 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.40984 GHz	-45.72 dBm	-5.72 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63324 GHz	-43.47 dBm	-18.47 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75350 GHz	-43.66 dBm	-3.66 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80276 GHz	-51.37 dBm	-11.37 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89251 GHz	-48.63 dBm	-8.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92075 GHz	-49.33 dBm	-9.33 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63327 GHz	-46.86 dBm	-6.86 dB

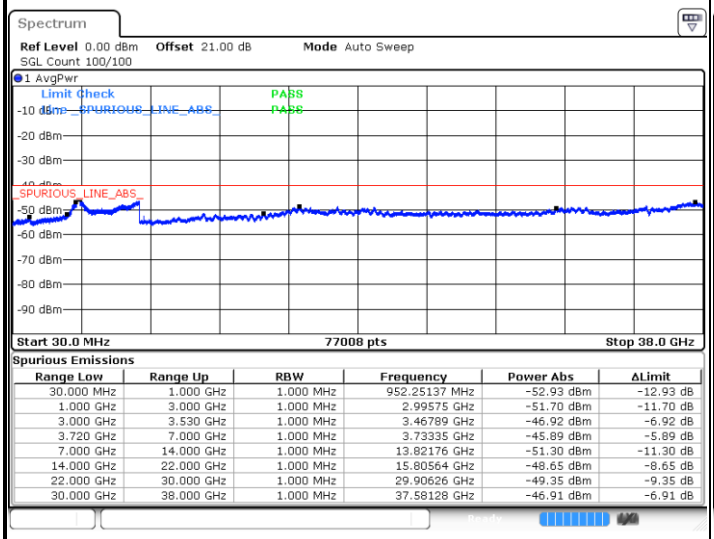
Date: 4.AUG.2020 09:32:34

N/A

LTE Band 48 / 15MHz

16QAM

Middle Channel / 1RB0

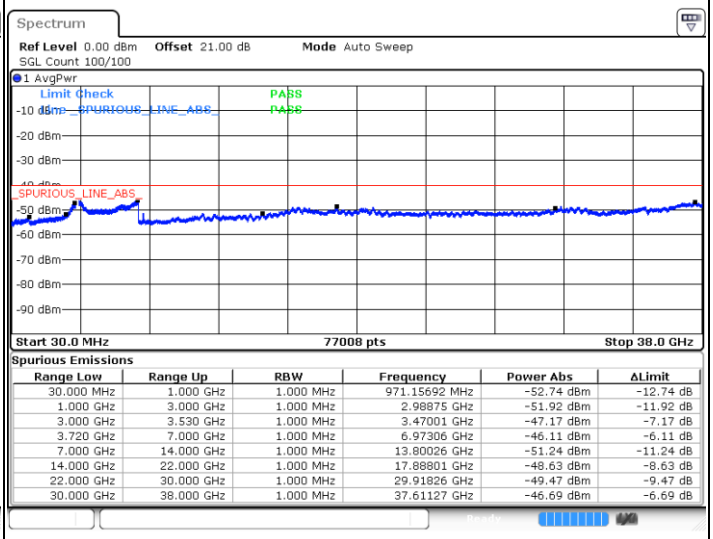


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-52.93 dBm	-12.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-51.70 dBm	-11.70 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46789 GHz	-46.92 dBm	-6.92 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.73335 GHz	-45.89 dBm	-5.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.82176 GHz	-51.30 dBm	-11.30 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.80564 GHz	-48.65 dBm	-8.65 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90626 GHz	-49.35 dBm	-9.35 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58128 GHz	-46.91 dBm	-6.91 dB

Date: 4.AUG.2020 09:25:55

Middle Channel / 1RBmax

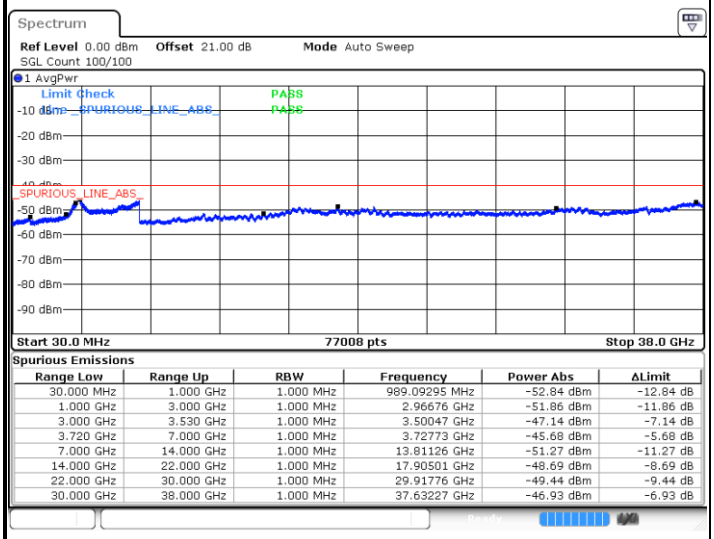


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-52.74 dBm	-12.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98875 GHz	-51.92 dBm	-11.92 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47001 GHz	-47.17 dBm	-7.17 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.97306 GHz	-46.11 dBm	-6.11 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80026 GHz	-51.24 dBm	-11.24 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88801 GHz	-48.63 dBm	-8.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91826 GHz	-49.47 dBm	-9.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61127 GHz	-46.69 dBm	-6.69 dB

Date: 4.AUG.2020 09:45:53

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-52.84 dBm	-12.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96676 GHz	-51.86 dBm	-11.86 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.50047 GHz	-47.14 dBm	-7.14 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72773 GHz	-45.68 dBm	-5.68 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.81126 GHz	-51.27 dBm	-11.27 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.90501 GHz	-48.69 dBm	-8.69 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91776 GHz	-49.44 dBm	-9.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63227 GHz	-46.93 dBm	-6.93 dB

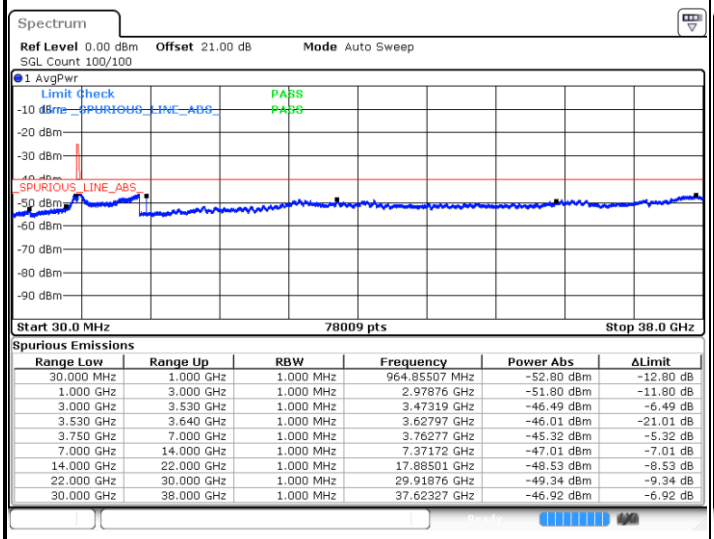
Date: 4.AUG.2020 09:35:53

N/A

LTE Band 48 / 15MHz

16QAM

Highest Channel / 1RB0

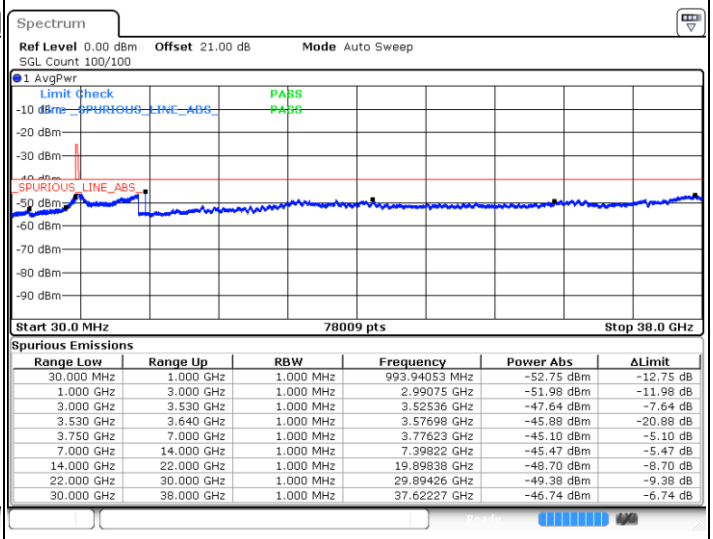


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.85507 MHz	-52.80 dBm	-12.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97876 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47319 GHz	-46.49 dBm	-6.49 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62797 GHz	-46.01 dBm	-21.01 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.76277 GHz	-45.32 dBm	-5.32 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.37172 GHz	-47.01 dBm	-7.01 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88501 GHz	-48.53 dBm	-8.53 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91876 GHz	-49.34 dBm	-9.34 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62327 GHz	-46.92 dBm	-6.92 dB

Date: 4.AUG.2020 09:29:14

Highest Channel / 1RBmax

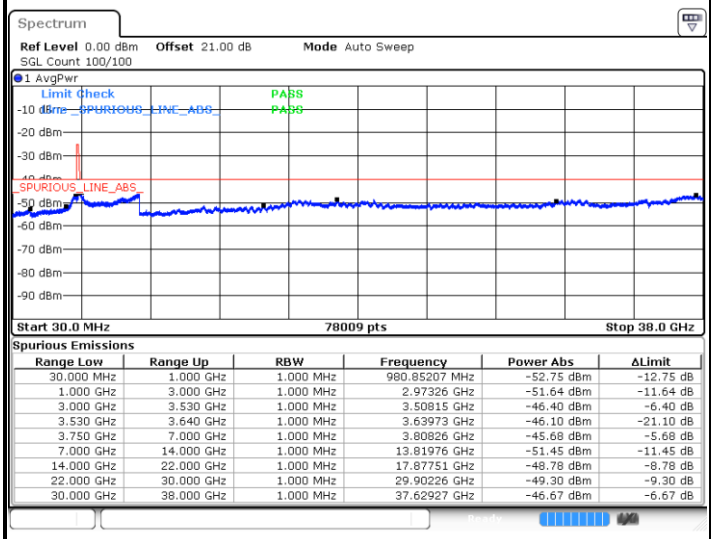


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-52.75 dBm	-12.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99075 GHz	-51.98 dBm	-11.98 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52536 GHz	-47.64 dBm	-7.64 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.57698 GHz	-45.88 dBm	-20.88 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77623 GHz	-45.10 dBm	-5.10 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39822 GHz	-45.47 dBm	-5.47 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.89838 GHz	-48.70 dBm	-8.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89426 GHz	-49.38 dBm	-9.38 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62227 GHz	-46.74 dBm	-6.74 dB

Date: 4.AUG.2020 09:49:13

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-52.75 dBm	-12.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97326 GHz	-51.64 dBm	-11.64 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.50815 GHz	-46.40 dBm	-6.40 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63973 GHz	-46.10 dBm	-21.10 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.80826 GHz	-45.68 dBm	-5.68 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.81976 GHz	-51.45 dBm	-11.45 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87751 GHz	-48.78 dBm	-8.78 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90226 GHz	-49.30 dBm	-9.30 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62927 GHz	-46.67 dBm	-6.67 dB

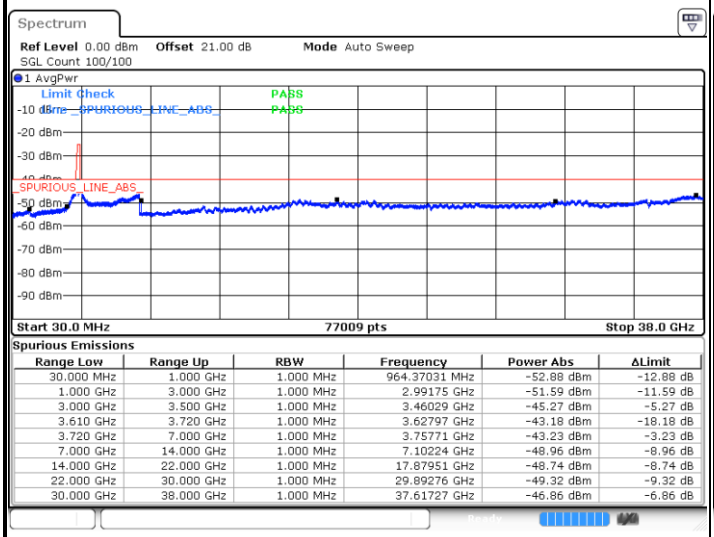
Date: 4.AUG.2020 09:39:13

N/A

LTE Band 48 / 20MHz

16QAM

Lowest Channel / 1RB0

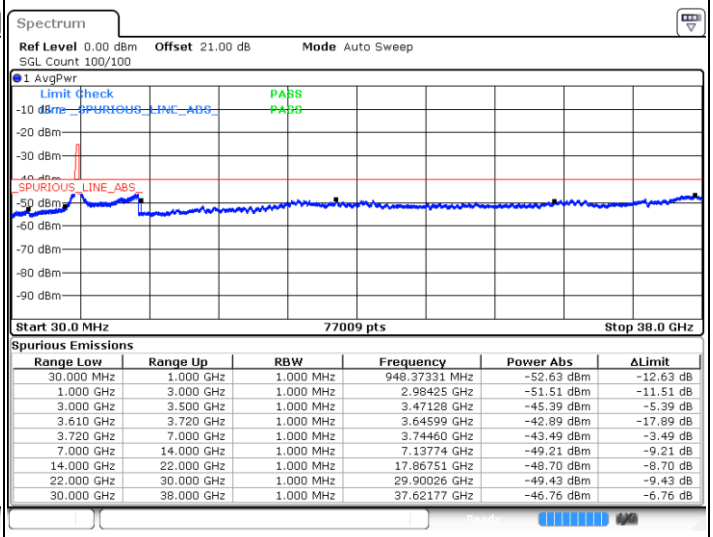


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-52.88 dBm	-12.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-51.59 dBm	-11.59 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.46029 GHz	-45.27 dBm	-5.27 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62797 GHz	-43.18 dBm	-18.18 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75771 GHz	-43.23 dBm	-3.23 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10224 GHz	-48.96 dBm	-8.96 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87951 GHz	-48.74 dBm	-8.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89276 GHz	-49.32 dBm	-9.32 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61727 GHz	-46.86 dBm	-6.86 dB

Date: 4.AUG.2020 10:02:33

Lowest Channel / 1RBmax

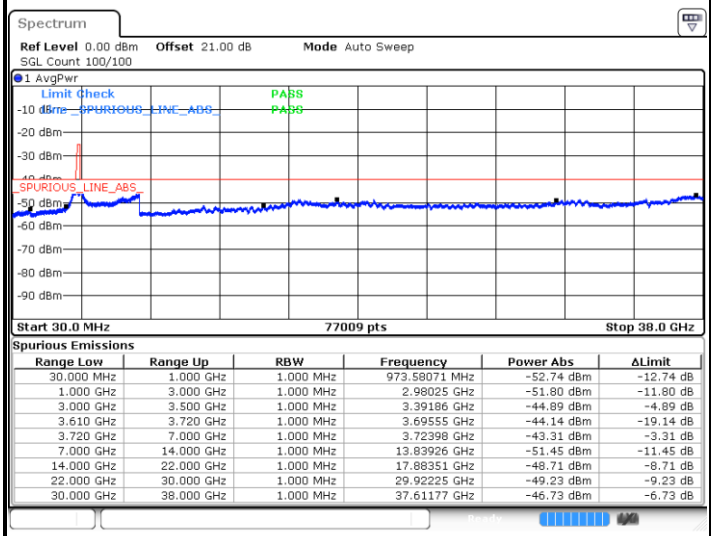


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-52.63 dBm	-12.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-51.51 dBm	-11.51 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47128 GHz	-45.39 dBm	-5.39 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.64599 GHz	-42.89 dBm	-17.89 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74460 GHz	-43.49 dBm	-3.49 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.13774 GHz	-49.21 dBm	-9.21 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86751 GHz	-48.70 dBm	-8.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90026 GHz	-49.43 dBm	-9.43 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62177 GHz	-46.76 dBm	-6.76 dB

Date: 4.AUG.2020 10:12:32

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-52.74 dBm	-12.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98025 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.39186 GHz	-44.89 dBm	-4.89 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.69555 GHz	-44.14 dBm	-19.14 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72398 GHz	-43.31 dBm	-3.31 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.83926 GHz	-51.45 dBm	-11.45 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88351 GHz	-48.71 dBm	-8.71 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92225 GHz	-49.23 dBm	-9.23 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61177 GHz	-46.73 dBm	-6.73 dB

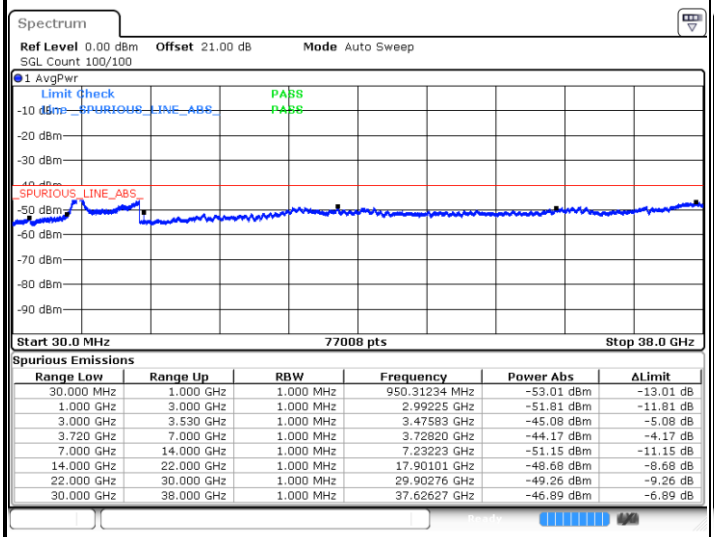
Date: 4.AUG.2020 09:52:35

N/A

LTE Band 48 / 20MHz

16QAM

Middle Channel / 1RB0

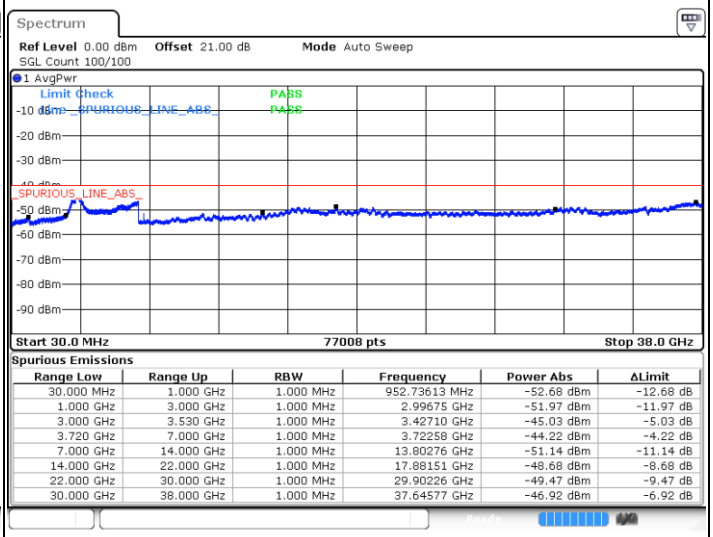


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-53.01 dBm	-13.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99225 GHz	-51.81 dBm	-11.81 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47583 GHz	-45.08 dBm	-5.08 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72820 GHz	-44.17 dBm	-4.17 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.23223 GHz	-51.15 dBm	-11.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.90101 GHz	-48.68 dBm	-8.68 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90276 GHz	-49.26 dBm	-9.26 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62627 GHz	-46.89 dBm	-6.89 dB

Date: 4.AUG.2020 10:05:52

Middle Channel / 1RBmax

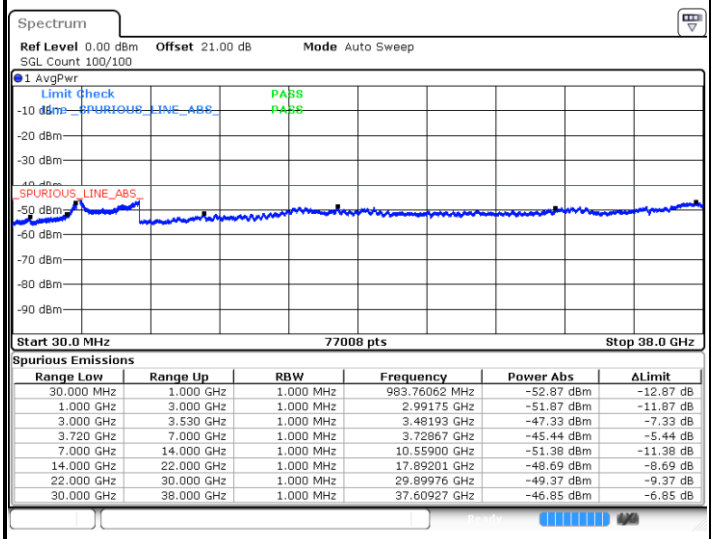


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-52.68 dBm	-12.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99675 GHz	-51.97 dBm	-11.97 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.42710 GHz	-45.03 dBm	-5.03 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72258 GHz	-44.22 dBm	-4.22 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80276 GHz	-51.14 dBm	-11.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88151 GHz	-48.68 dBm	-8.68 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90226 GHz	-49.47 dBm	-9.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64577 GHz	-46.92 dBm	-6.92 dB

Date: 4.AUG.2020 10:15:51

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-52.87 dBm	-12.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-51.87 dBm	-11.87 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.48193 GHz	-47.33 dBm	-7.33 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72867 GHz	-45.44 dBm	-5.44 dB
7.000 GHz	14.000 GHz	1.000 MHz	10.55900 GHz	-51.38 dBm	-11.38 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89201 GHz	-48.69 dBm	-8.69 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89976 GHz	-49.37 dBm	-9.37 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.60927 GHz	-46.85 dBm	-6.85 dB

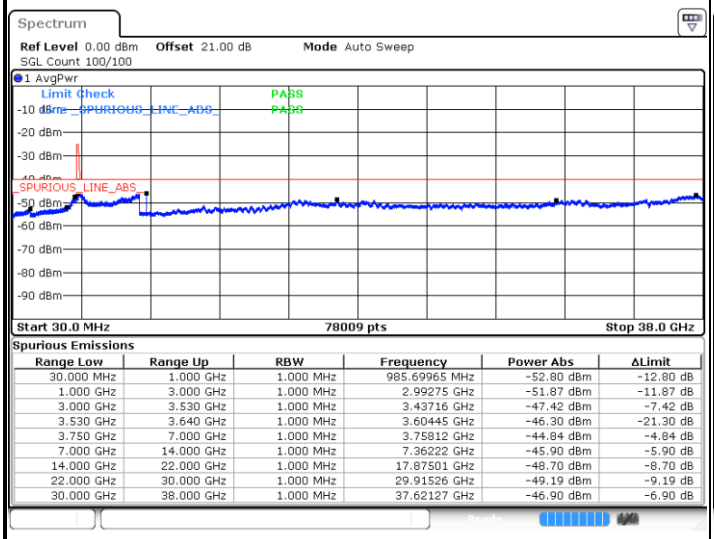
Date: 4.AUG.2020 09:55:53

N/A

LTE Band 48 / 20MHz

16QAM

Highest Channel / 1RB0

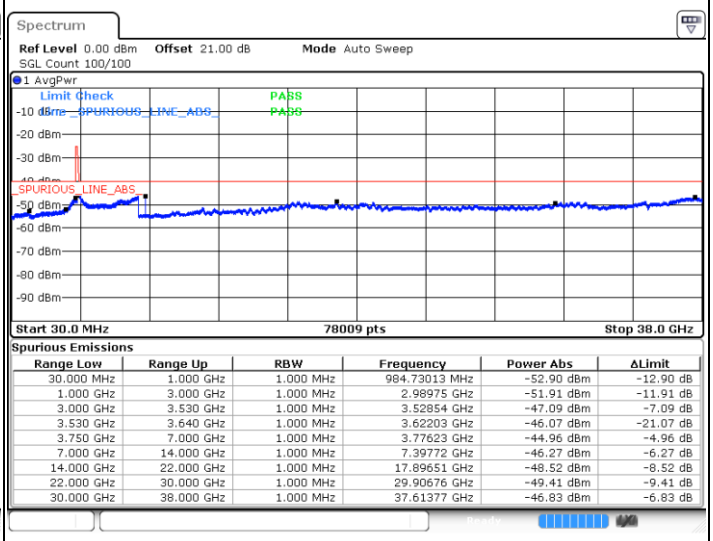


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-52.80 dBm	-12.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99275 GHz	-51.87 dBm	-11.87 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.43716 GHz	-47.42 dBm	-7.42 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60445 GHz	-46.30 dBm	-21.30 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75812 GHz	-44.84 dBm	-4.84 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36222 GHz	-45.90 dBm	-5.90 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87501 GHz	-48.70 dBm	-8.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91526 GHz	-49.19 dBm	-9.19 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62127 GHz	-46.90 dBm	-6.90 dB

Date: 4.AUG.2020 10:09:12

Highest Channel / 1RBmax

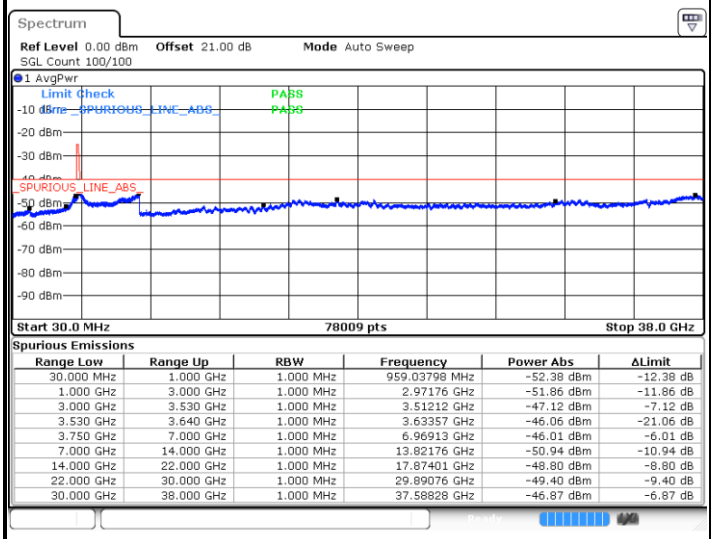


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-52.90 dBm	-12.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98975 GHz	-51.91 dBm	-11.91 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52854 GHz	-47.09 dBm	-7.09 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62203 GHz	-46.07 dBm	-21.07 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77623 GHz	-44.96 dBm	-4.96 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39772 GHz	-46.27 dBm	-6.27 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89651 GHz	-48.52 dBm	-8.52 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90676 GHz	-49.41 dBm	-9.41 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61377 GHz	-46.83 dBm	-6.83 dB

Date: 4.AUG.2020 10:19:11

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-52.38 dBm	-12.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97176 GHz	-51.86 dBm	-11.86 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.51212 GHz	-47.12 dBm	-7.12 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63357 GHz	-46.06 dBm	-21.06 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.96913 GHz	-46.01 dBm	-6.01 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.82176 GHz	-50.94 dBm	-10.94 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87401 GHz	-48.80 dBm	-8.80 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89076 GHz	-49.40 dBm	-9.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58828 GHz	-46.87 dBm	-6.87 dB

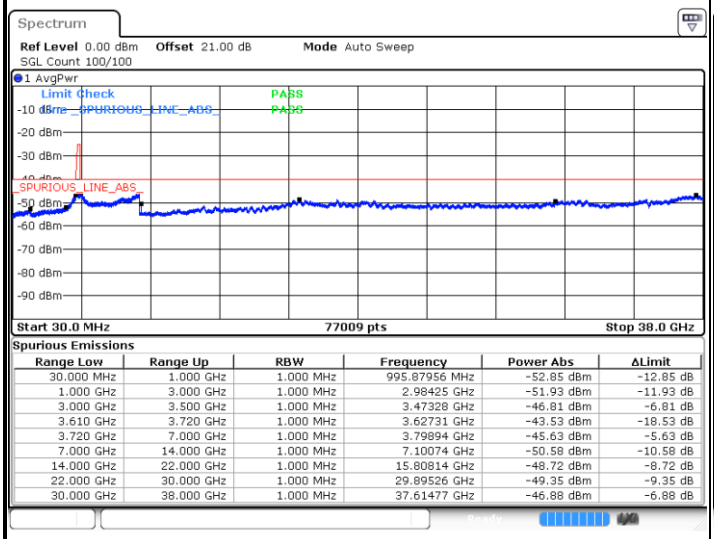
Date: 4.AUG.2020 09:59:12

N/A

LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

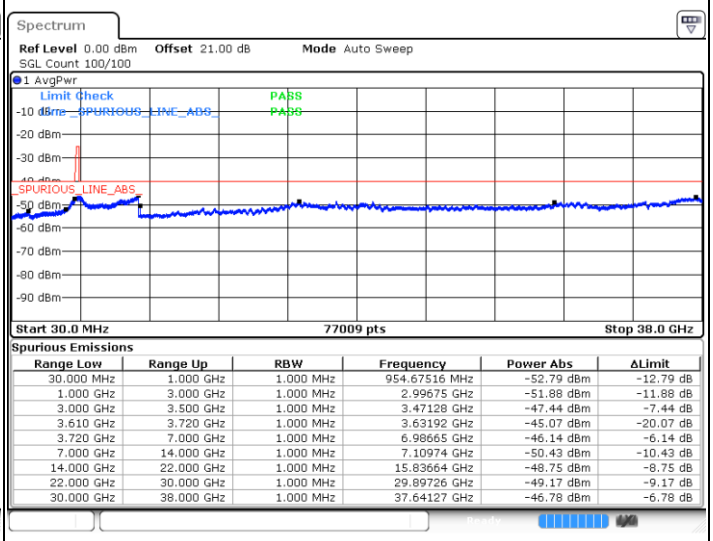


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-52.85 dBm	-12.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-51.93 dBm	-11.93 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47328 GHz	-46.81 dBm	-6.81 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62731 GHz	-43.53 dBm	-18.53 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.79894 GHz	-45.63 dBm	-5.63 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10074 GHz	-50.58 dBm	-10.58 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.80814 GHz	-48.72 dBm	-8.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89526 GHz	-49.35 dBm	-9.35 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61477 GHz	-46.88 dBm	-6.88 dB

Date: 4.AUG.2020 08:23:45

Lowest Channel / 1RBmax

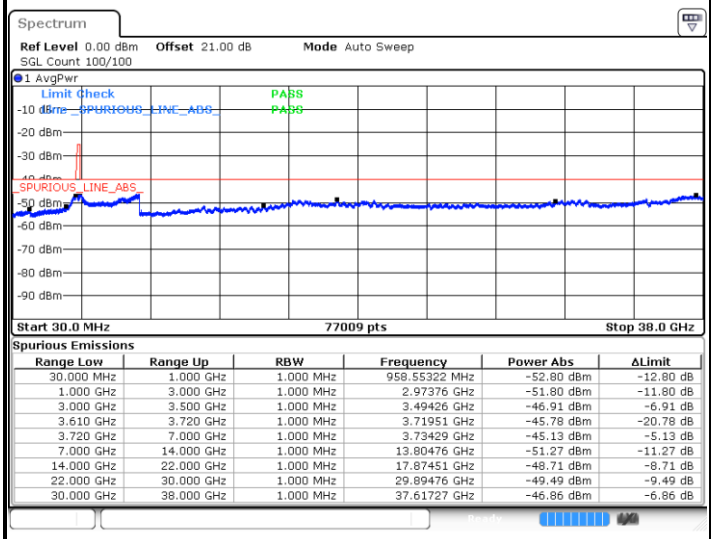


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-52.79 dBm	-12.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99675 GHz	-51.88 dBm	-11.88 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47128 GHz	-47.44 dBm	-7.44 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63192 GHz	-45.07 dBm	-20.07 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98665 GHz	-46.14 dBm	-6.14 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10974 GHz	-50.43 dBm	-10.43 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.83664 GHz	-48.75 dBm	-8.75 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89726 GHz	-49.17 dBm	-9.17 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64127 GHz	-46.78 dBm	-6.78 dB

Date: 4.AUG.2020 08:43:42

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-52.80 dBm	-12.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97376 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49426 GHz	-46.91 dBm	-6.91 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.71951 GHz	-45.78 dBm	-20.78 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.73429 GHz	-45.13 dBm	-5.13 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80476 GHz	-51.27 dBm	-11.27 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87451 GHz	-48.71 dBm	-8.71 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89476 GHz	-49.49 dBm	-9.49 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61727 GHz	-46.86 dBm	-6.86 dB

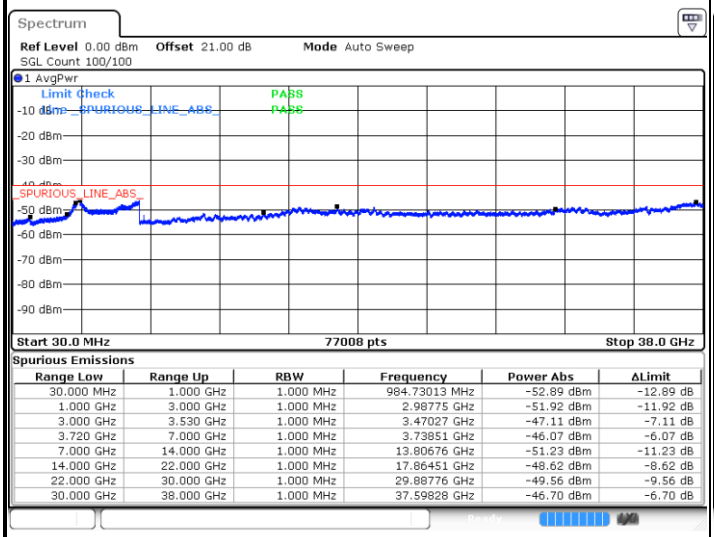
Date: 4.AUG.2020 08:33:43

N/A

LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

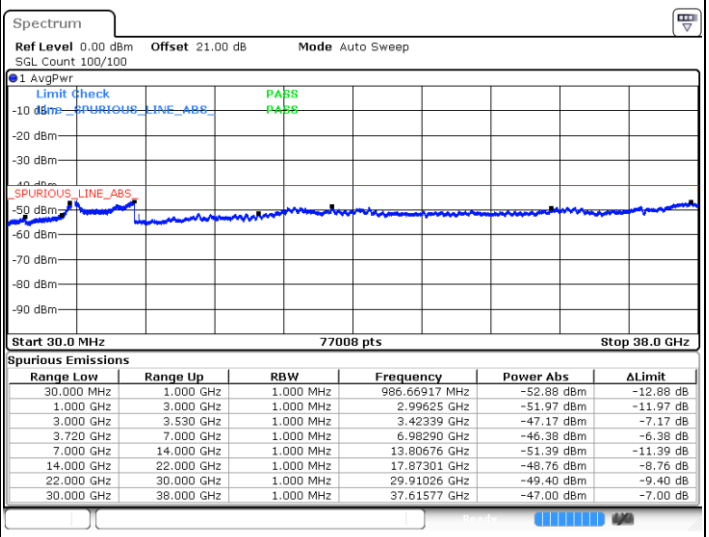


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-52.89 dBm	-12.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98775 GHz	-51.92 dBm	-11.92 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47027 GHz	-47.11 dBm	-7.11 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.73851 GHz	-46.07 dBm	-6.07 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80676 GHz	-51.23 dBm	-11.23 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86451 GHz	-48.62 dBm	-8.62 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.88776 GHz	-49.56 dBm	-9.56 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.59828 GHz	-46.70 dBm	-6.70 dB

Date: 4.AUG.2020 08:24:51

Middle Channel / 1RBmax

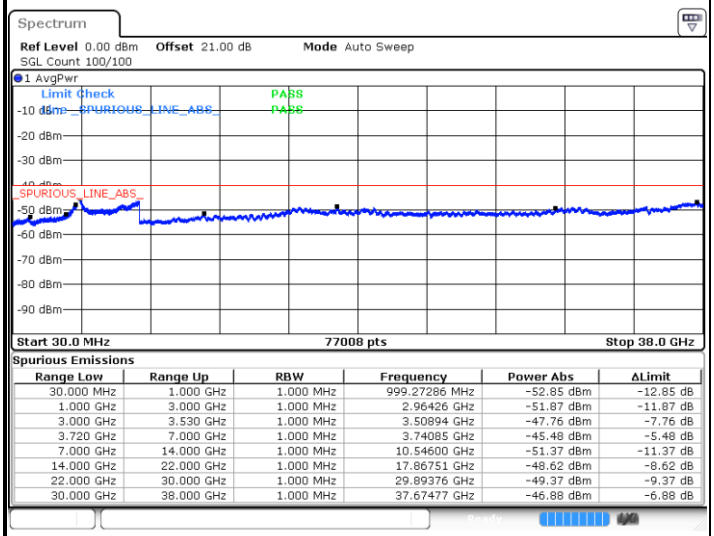


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-52.88 dBm	-12.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-51.97 dBm	-11.97 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.42339 GHz	-47.17 dBm	-7.17 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.98290 GHz	-46.38 dBm	-6.38 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80676 GHz	-51.39 dBm	-11.39 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87301 GHz	-48.76 dBm	-8.76 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91026 GHz	-49.40 dBm	-9.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61577 GHz	-47.00 dBm	-7.00 dB

Date: 4.AUG.2020 08:44:48

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-52.85 dBm	-12.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96426 GHz	-51.87 dBm	-11.87 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.50894 GHz	-47.76 dBm	-7.76 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74085 GHz	-45.48 dBm	-5.48 dB
7.000 GHz	14.000 GHz	1.000 MHz	10.54600 GHz	-51.37 dBm	-11.37 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86751 GHz	-48.62 dBm	-8.62 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89376 GHz	-49.37 dBm	-9.37 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.67477 GHz	-46.88 dBm	-6.88 dB

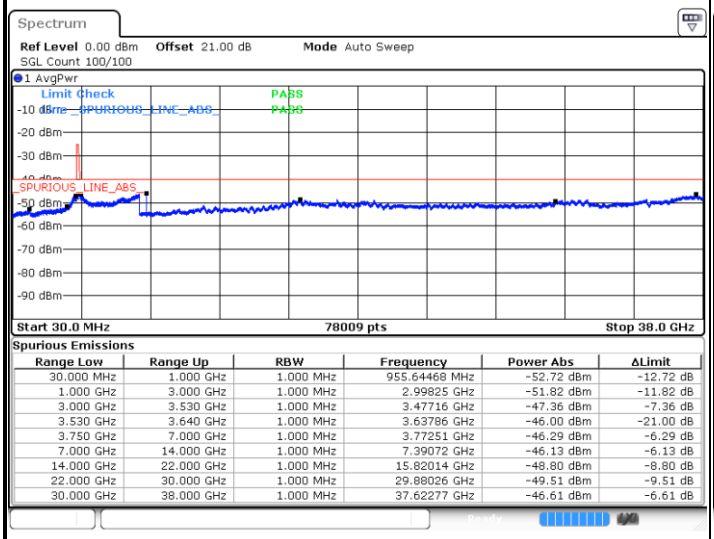
Date: 4.AUG.2020 08:34:49

N/A

LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

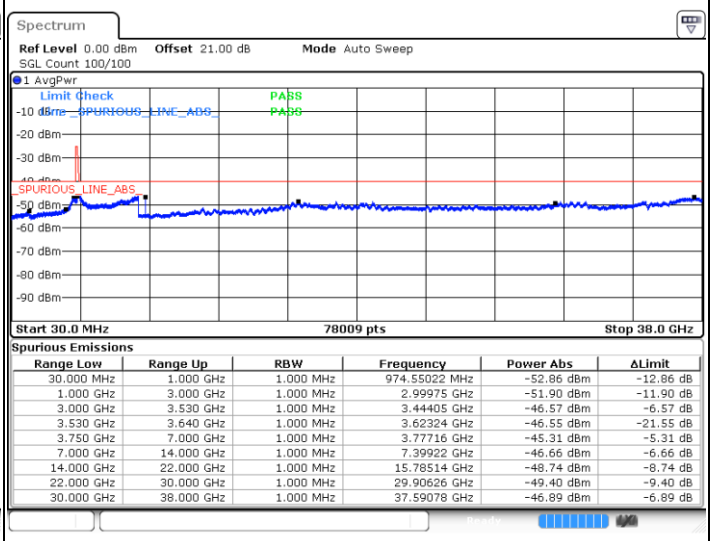


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-52.72 dBm	-12.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-51.82 dBm	-11.82 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.47716 GHz	-47.36 dBm	-7.36 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63786 GHz	-46.00 dBm	-21.00 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77251 GHz	-46.29 dBm	-6.29 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39072 GHz	-46.13 dBm	-6.13 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.82014 GHz	-48.80 dBm	-8.80 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.88026 GHz	-49.51 dBm	-9.51 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62277 GHz	-46.61 dBm	-6.61 dB

Date: 4.AUG.2020 08:30:23

Highest Channel / 1RBmax

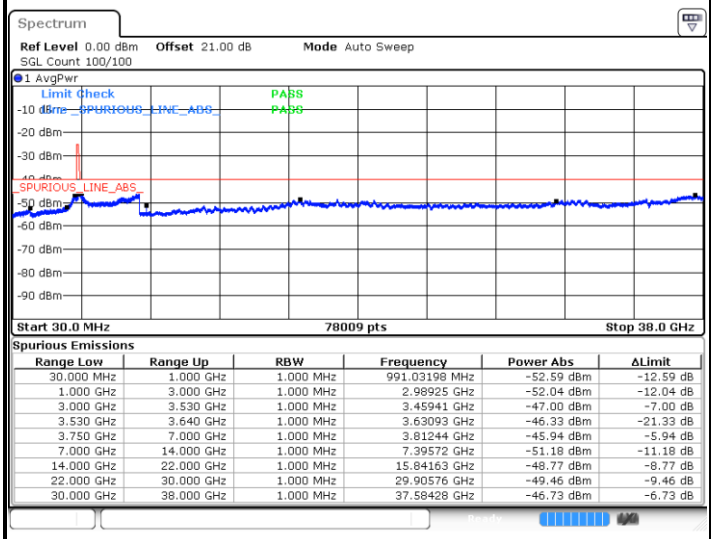


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-52.86 dBm	-12.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99975 GHz	-51.90 dBm	-11.90 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.44405 GHz	-46.57 dBm	-6.57 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62324 GHz	-46.55 dBm	-21.55 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77716 GHz	-45.31 dBm	-5.31 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39922 GHz	-46.66 dBm	-6.66 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.78514 GHz	-48.74 dBm	-8.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90626 GHz	-49.40 dBm	-9.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.59078 GHz	-46.89 dBm	-6.89 dB

Date: 4.AUG.2020 08:50:21

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-52.59 dBm	-12.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98925 GHz	-52.04 dBm	-12.04 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45941 GHz	-47.00 dBm	-7.00 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63093 GHz	-46.33 dBm	-21.33 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.81244 GHz	-45.94 dBm	-5.94 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39572 GHz	-51.18 dBm	-11.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.84163 GHz	-48.77 dBm	-8.77 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90576 GHz	-49.46 dBm	-9.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58428 GHz	-46.73 dBm	-6.73 dB

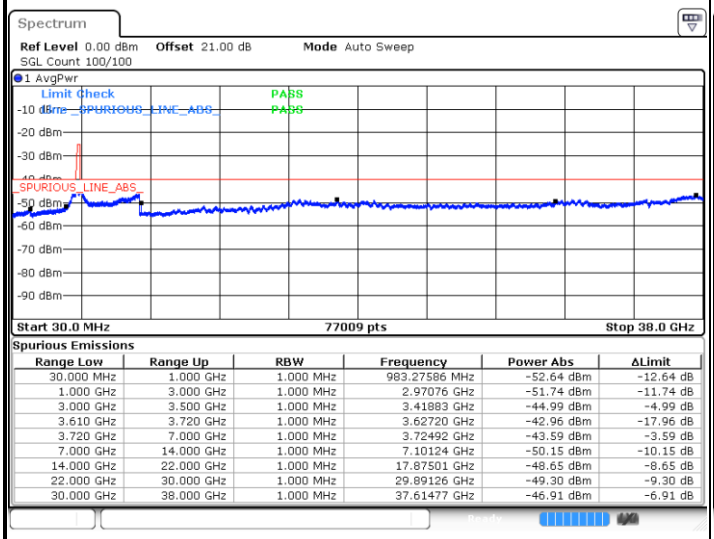
Date: 4.AUG.2020 08:40:22

N/A

LTE Band 48 / 10MHz

64QAM

Lowest Channel / 1RB0

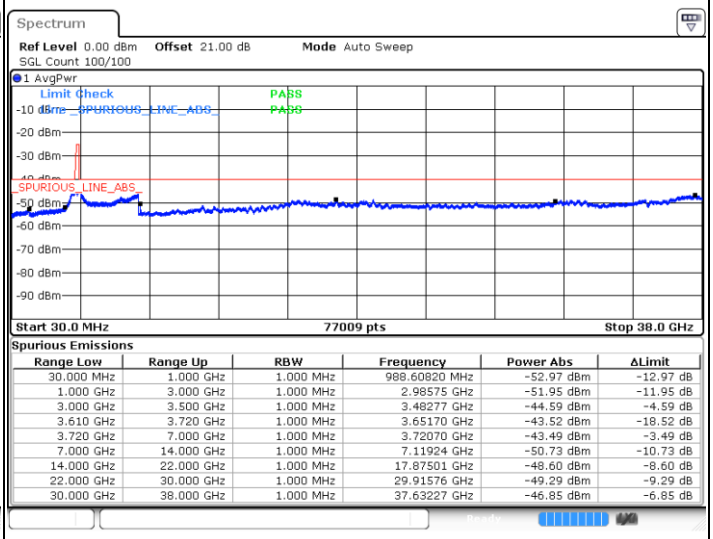


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-52.64 dBm	-12.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-51.74 dBm	-11.74 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.41883 GHz	-44.99 dBm	-4.99 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62720 GHz	-42.96 dBm	-17.96 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72492 GHz	-43.59 dBm	-3.59 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10124 GHz	-50.15 dBm	-10.15 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87501 GHz	-48.65 dBm	-8.65 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89126 GHz	-49.30 dBm	-9.30 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61477 GHz	-46.91 dBm	-6.91 dB

Date: 4.AUG.2020 08:51:29

Lowest Channel / 1RBmax

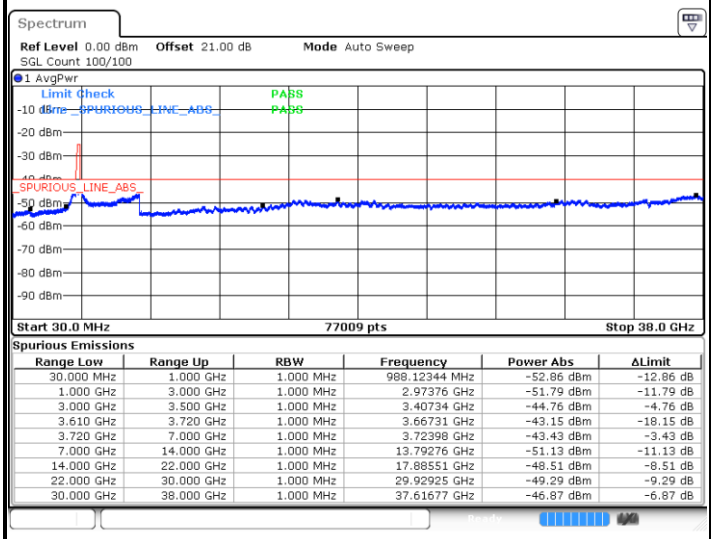


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-52.97 dBm	-12.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98575 GHz	-51.95 dBm	-11.95 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.48277 GHz	-44.59 dBm	-4.59 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.65170 GHz	-43.52 dBm	-18.52 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72070 GHz	-43.49 dBm	-3.49 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.11924 GHz	-50.73 dBm	-10.73 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87501 GHz	-48.60 dBm	-8.60 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91576 GHz	-49.29 dBm	-9.29 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63227 GHz	-46.85 dBm	-6.85 dB

Date: 4.AUG.2020 09:11:28

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-52.86 dBm	-12.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97376 GHz	-51.79 dBm	-11.79 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.40734 GHz	-44.76 dBm	-4.76 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.66731 GHz	-43.15 dBm	-18.15 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72398 GHz	-43.43 dBm	-3.43 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79276 GHz	-51.13 dBm	-11.13 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88551 GHz	-48.51 dBm	-8.51 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92925 GHz	-49.29 dBm	-9.29 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61677 GHz	-46.87 dBm	-6.87 dB

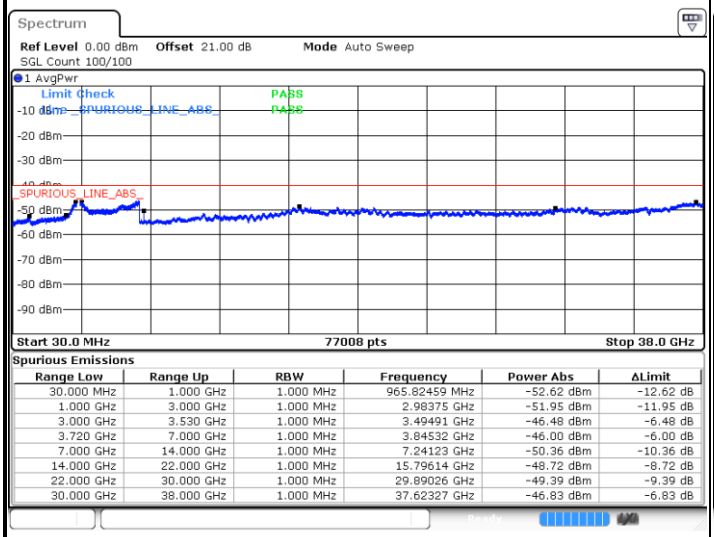
Date: 4.AUG.2020 09:01:29

N/A

LTE Band 48 / 10MHz

64QAM

MiddleChannel / 1RB0

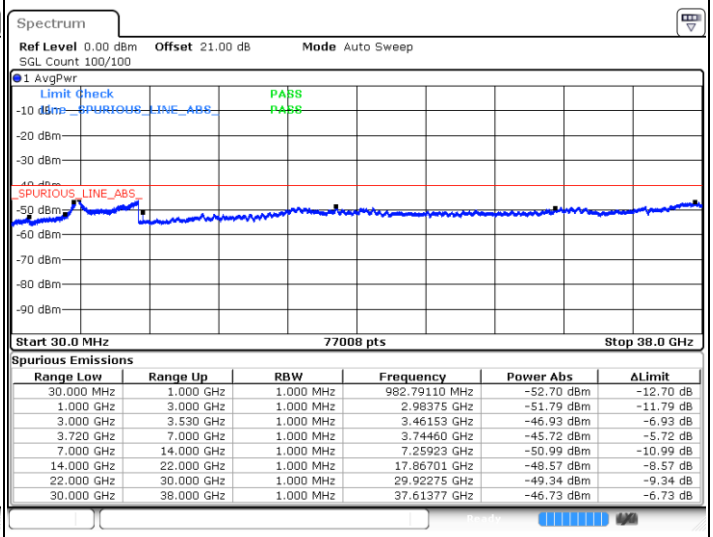


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-52.62 dBm	-12.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98375 GHz	-51.95 dBm	-11.95 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.49491 GHz	-46.48 dBm	-6.48 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.84532 GHz	-46.00 dBm	-6.00 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24123 GHz	-50.36 dBm	-10.36 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.79614 GHz	-48.72 dBm	-8.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89026 GHz	-49.39 dBm	-9.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62327 GHz	-46.83 dBm	-6.83 dB

Date: 4.AUG.2020 08:57:01

Middle Channel / 1RBmax

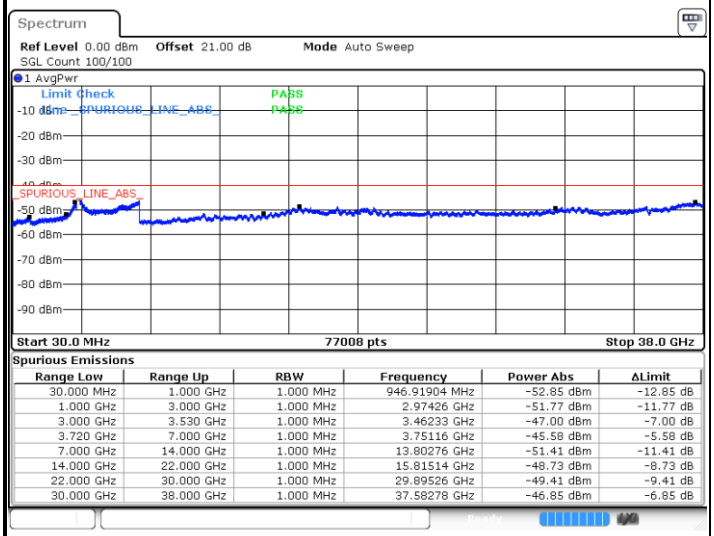


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-52.70 dBm	-12.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98375 GHz	-51.79 dBm	-11.79 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46153 GHz	-46.93 dBm	-6.93 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74460 GHz	-45.72 dBm	-5.72 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.25923 GHz	-50.99 dBm	-10.99 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86701 GHz	-48.57 dBm	-8.57 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92275 GHz	-49.34 dBm	-9.34 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61377 GHz	-46.73 dBm	-6.73 dB

Date: 4.AUG.2020 09:17:00

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-52.85 dBm	-12.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-51.77 dBm	-11.77 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46233 GHz	-47.00 dBm	-7.00 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75116 GHz	-45.58 dBm	-5.58 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80276 GHz	-51.41 dBm	-11.41 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.81514 GHz	-48.73 dBm	-8.73 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89526 GHz	-49.41 dBm	-9.41 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58278 GHz	-46.85 dBm	-6.85 dB

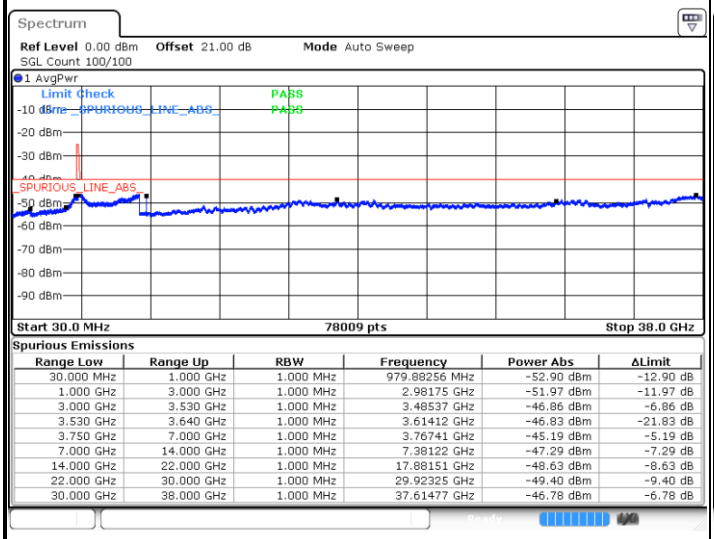
Date: 4.AUG.2020 09:07:01

N/A

LTE Band 48 / 10MHz

64QAM

Highest Channel / 1RB0

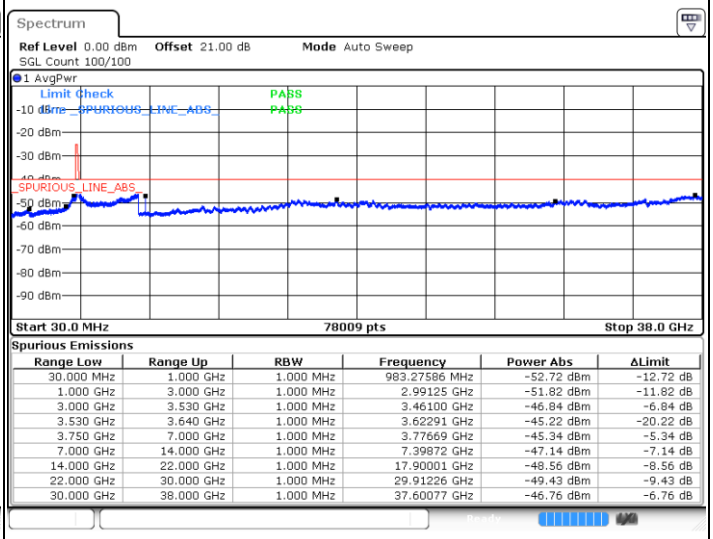


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-52.90 dBm	-12.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98175 GHz	-51.97 dBm	-11.97 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.48537 GHz	-46.86 dBm	-6.86 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.61412 GHz	-46.83 dBm	-21.83 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.76741 GHz	-45.19 dBm	-5.19 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38122 GHz	-47.29 dBm	-7.29 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88151 GHz	-48.63 dBm	-8.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92325 GHz	-49.40 dBm	-9.40 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61477 GHz	-46.78 dBm	-6.78 dB

Date: 4.AUG.2020 08:58:08

Highest Channel / 1RBmax

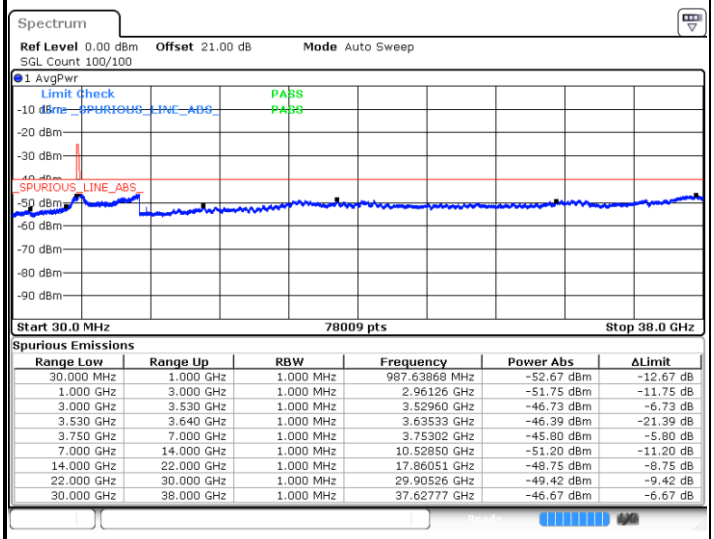


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-52.72 dBm	-12.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99125 GHz	-51.82 dBm	-11.82 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.46100 GHz	-46.84 dBm	-6.84 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62291 GHz	-45.22 dBm	-20.22 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77669 GHz	-45.34 dBm	-5.34 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39872 GHz	-47.14 dBm	-7.14 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.90001 GHz	-48.56 dBm	-8.56 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91226 GHz	-49.43 dBm	-9.43 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.60077 GHz	-46.76 dBm	-6.76 dB

Date: 4.AUG.2020 09:18:07

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-52.67 dBm	-12.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-51.75 dBm	-11.75 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52960 GHz	-46.73 dBm	-6.73 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63533 GHz	-46.39 dBm	-21.39 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75302 GHz	-45.80 dBm	-5.80 dB
7.000 GHz	14.000 GHz	1.000 MHz	10.52850 GHz	-51.20 dBm	-11.20 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86051 GHz	-48.75 dBm	-8.75 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90526 GHz	-49.42 dBm	-9.42 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62777 GHz	-46.67 dBm	-6.67 dB

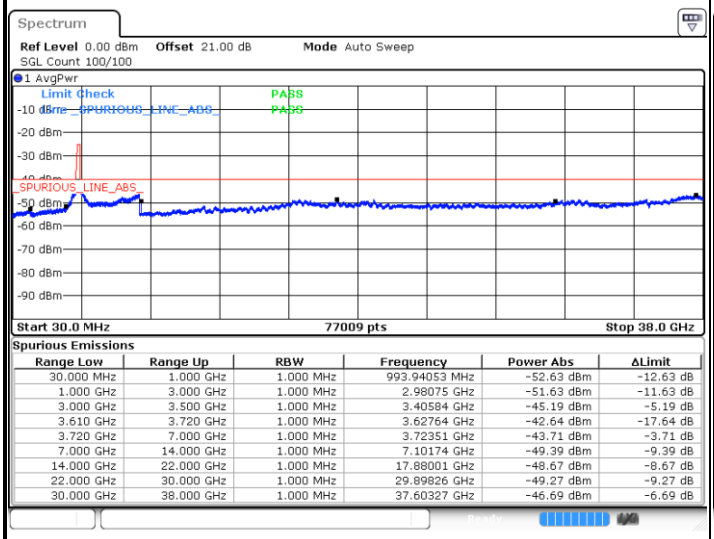
Date: 4.AUG.2020 09:08:07

N/A

LTE Band 48 / 15MHz

64QAM

Lowest Channel / 1RB0

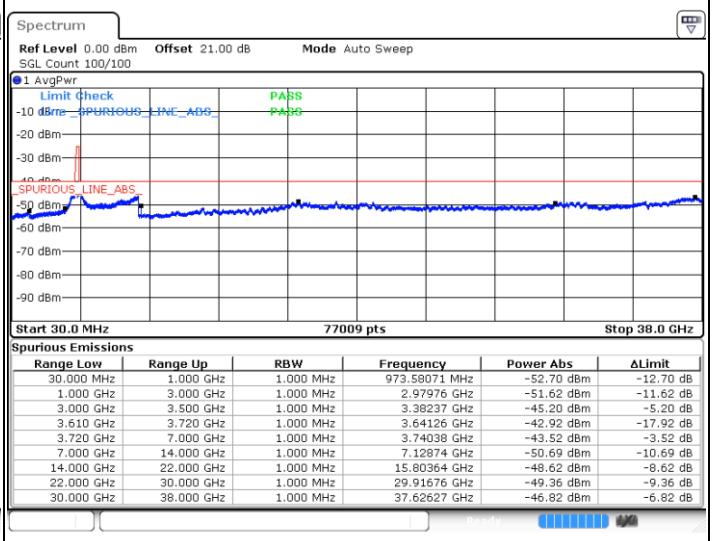


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-52.63 dBm	-12.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98075 GHz	-51.63 dBm	-11.63 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.40584 GHz	-45.19 dBm	-5.19 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.62764 GHz	-42.64 dBm	-17.64 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72351 GHz	-43.71 dBm	-3.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10174 GHz	-49.39 dBm	-9.39 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88001 GHz	-48.67 dBm	-8.67 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89826 GHz	-49.27 dBm	-9.27 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.60327 GHz	-46.69 dBm	-6.69 dB

Date: 4.AUG.2020 09:23:42

Lowest Channel / 1RBmax

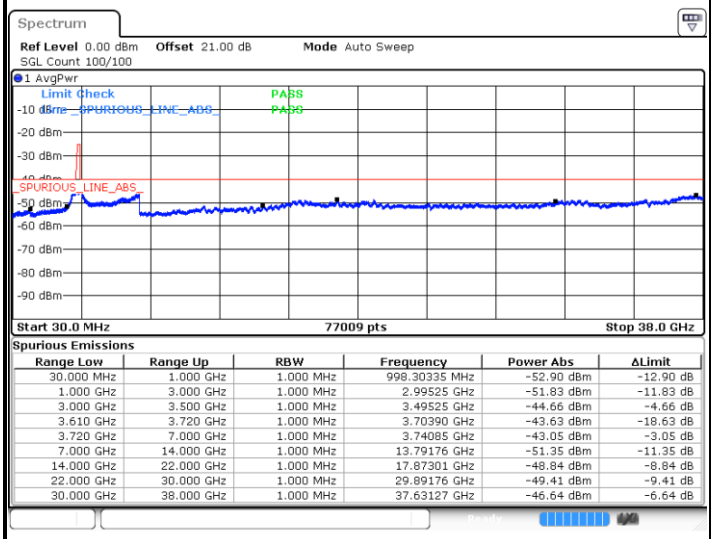


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-52.70 dBm	-12.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97976 GHz	-51.62 dBm	-11.62 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.38237 GHz	-45.20 dBm	-5.20 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.64126 GHz	-42.92 dBm	-17.92 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74038 GHz	-43.52 dBm	-3.52 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.12874 GHz	-50.69 dBm	-10.69 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.80364 GHz	-48.62 dBm	-8.62 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91676 GHz	-49.36 dBm	-9.36 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62627 GHz	-46.82 dBm	-6.82 dB

Date: 4.AUG.2020 09:43:41

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-52.90 dBm	-12.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99525 GHz	-51.83 dBm	-11.83 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49525 GHz	-44.66 dBm	-4.66 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.70390 GHz	-43.63 dBm	-18.63 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74085 GHz	-43.05 dBm	-3.05 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79176 GHz	-51.35 dBm	-11.35 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.87301 GHz	-48.84 dBm	-8.84 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89176 GHz	-49.41 dBm	-9.41 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63127 GHz	-46.64 dBm	-6.64 dB

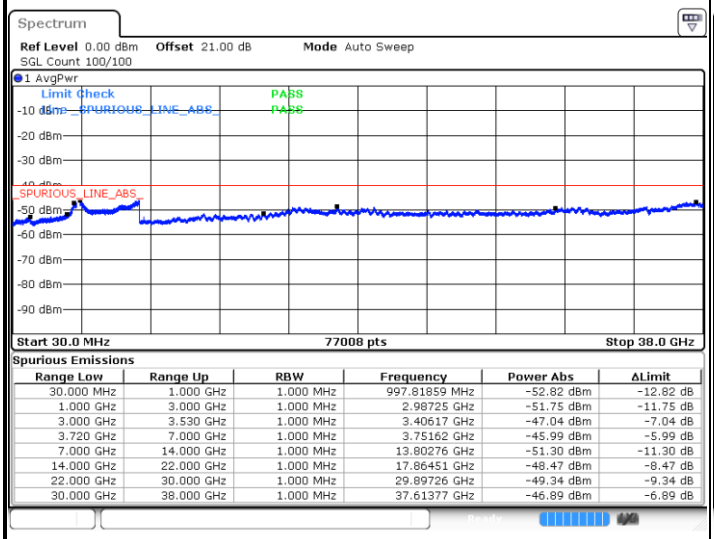
Date: 4.AUG.2020 09:33:41

N/A

LTE Band 48 / 15MHz

64QAM

Middle Channel / 1RB0

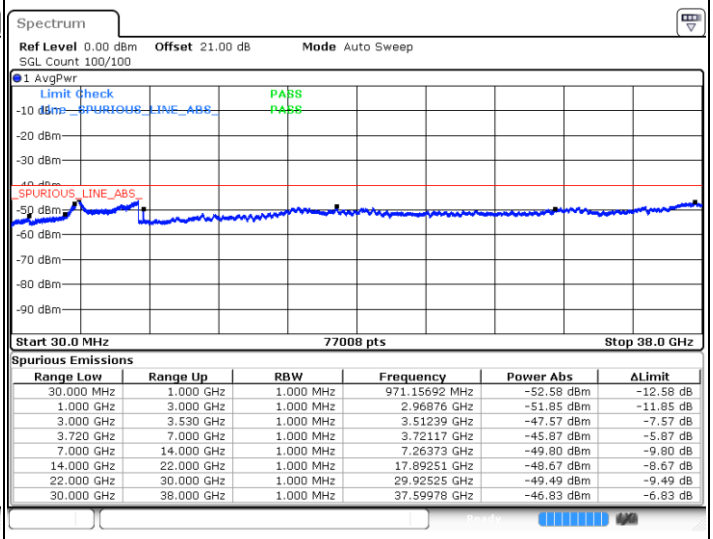


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-52.82 dBm	-12.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-51.75 dBm	-11.75 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.40617 GHz	-47.04 dBm	-7.04 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75162 GHz	-45.99 dBm	-5.99 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80276 GHz	-51.30 dBm	-11.30 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86451 GHz	-48.47 dBm	-8.47 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89726 GHz	-49.34 dBm	-9.34 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61377 GHz	-46.89 dBm	-6.89 dB

Date: 4.AUG.2020 09:24:49

Middle Channel / 1RBmax

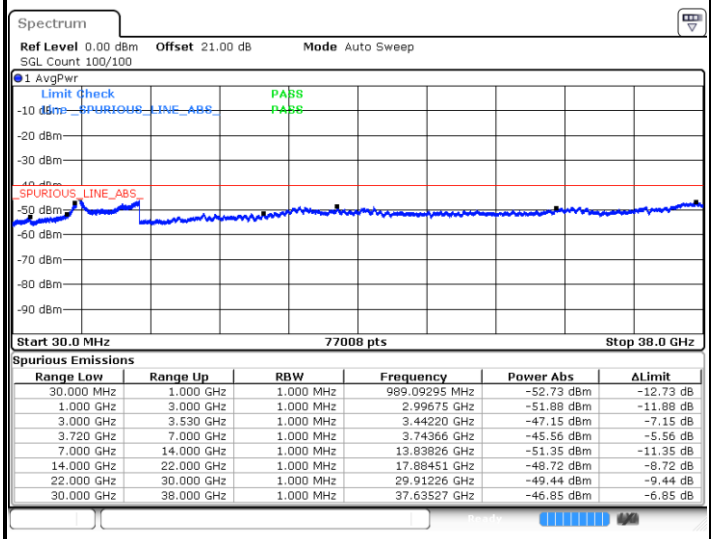


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-52.58 dBm	-12.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96876 GHz	-51.85 dBm	-11.85 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.51239 GHz	-47.57 dBm	-7.57 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72117 GHz	-45.87 dBm	-5.87 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.26373 GHz	-49.80 dBm	-9.80 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89251 GHz	-48.67 dBm	-8.67 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92525 GHz	-49.49 dBm	-9.49 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.59978 GHz	-46.83 dBm	-6.83 dB

Date: 4.AUG.2020 09:44:47

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-52.73 dBm	-12.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99675 GHz	-51.88 dBm	-11.88 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.44220 GHz	-47.15 dBm	-7.15 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74366 GHz	-45.56 dBm	-5.56 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.83826 GHz	-51.35 dBm	-11.35 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88451 GHz	-48.72 dBm	-8.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91226 GHz	-49.44 dBm	-9.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63527 GHz	-46.85 dBm	-6.85 dB

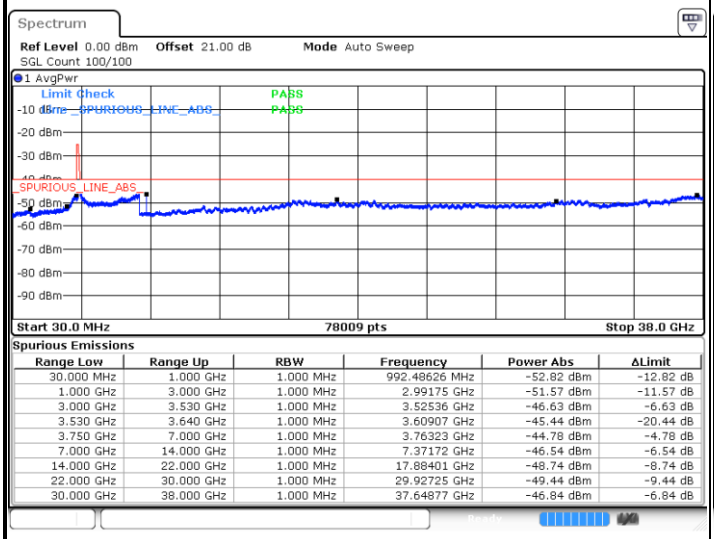
Date: 4.AUG.2020 09:34:47

N/A

LTE Band 48 / 15MHz

64QAM

Highest Channel / 1RB0

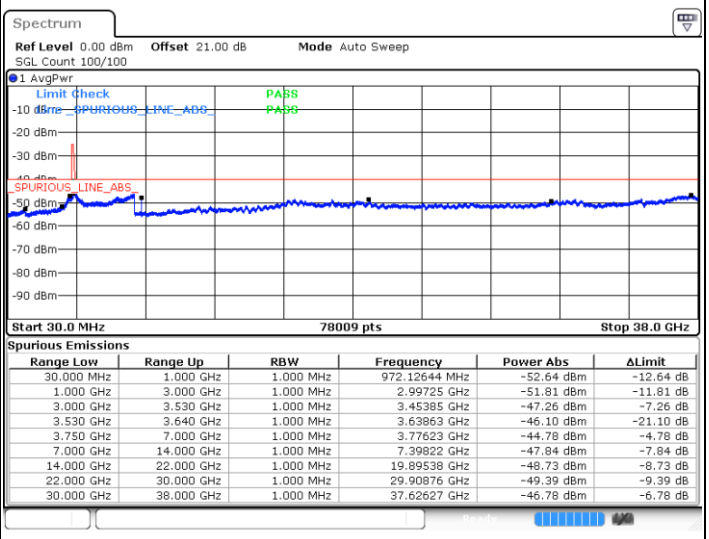


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-52.82 dBm	-12.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-51.57 dBm	-11.57 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52536 GHz	-46.63 dBm	-6.63 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.60907 GHz	-45.44 dBm	-20.44 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.76323 GHz	-44.78 dBm	-4.78 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.37172 GHz	-46.54 dBm	-6.54 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88401 GHz	-48.74 dBm	-8.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.92725 GHz	-49.44 dBm	-9.44 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64877 GHz	-46.84 dBm	-6.84 dB

Date: 4.AUG.2020 09:30:21

Highest Channel / 1RBmax

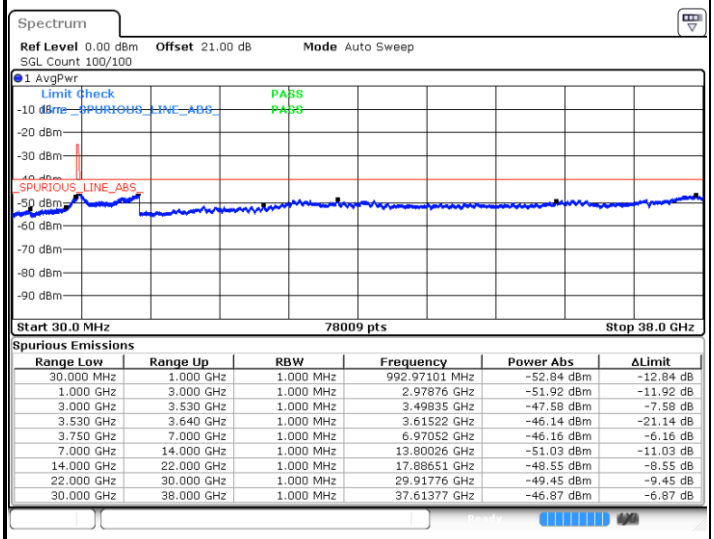


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-52.64 dBm	-12.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-51.81 dBm	-11.81 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45385 GHz	-47.26 dBm	-7.26 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63863 GHz	-46.10 dBm	-21.10 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77623 GHz	-44.78 dBm	-4.78 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39822 GHz	-47.84 dBm	-7.84 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.89538 GHz	-48.73 dBm	-8.73 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.90876 GHz	-49.39 dBm	-9.39 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.62627 GHz	-46.78 dBm	-6.78 dB

Date: 4.AUG.2020 09:50:19

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-52.84 dBm	-12.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97876 GHz	-51.92 dBm	-11.92 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.49835 GHz	-47.58 dBm	-7.58 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.61522 GHz	-46.14 dBm	-21.14 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.97052 GHz	-46.16 dBm	-6.16 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80026 GHz	-51.03 dBm	-11.03 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88651 GHz	-48.55 dBm	-8.55 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91776 GHz	-49.45 dBm	-9.45 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61377 GHz	-46.87 dBm	-6.87 dB

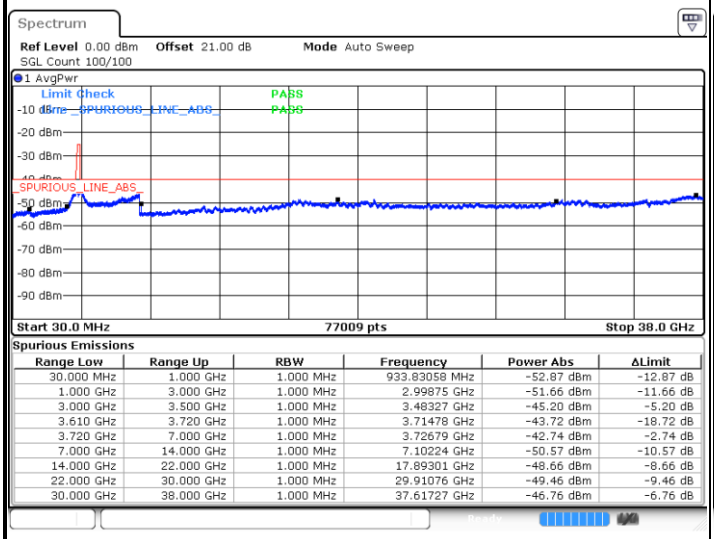
Date: 4.AUG.2020 09:40:20

N/A

LTE Band 48 / 20MHz

64QAM

Lowest Channel / 1RB0

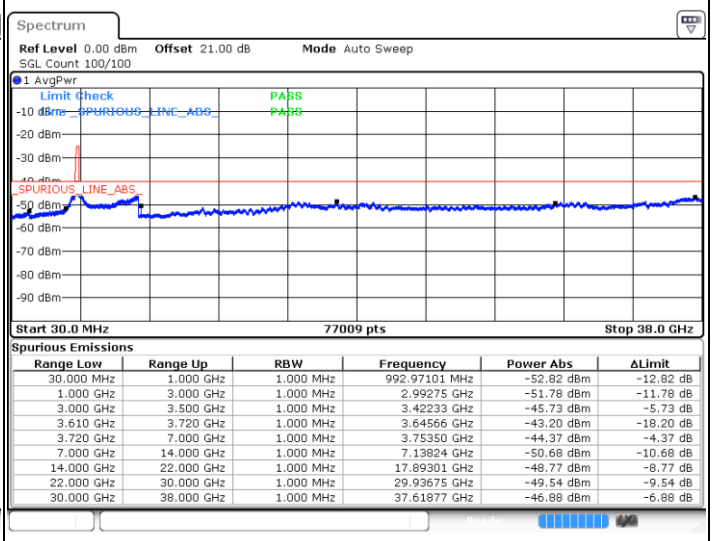


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-52.87 dBm	-12.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-51.66 dBm	-11.66 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.48327 GHz	-45.20 dBm	-5.20 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.71478 GHz	-43.72 dBm	-18.72 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72679 GHz	-42.74 dBm	-2.74 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10224 GHz	-50.57 dBm	-10.57 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89301 GHz	-48.66 dBm	-8.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91076 GHz	-49.46 dBm	-9.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61727 GHz	-46.76 dBm	-6.76 dB

Date: 4.AUG.2020 10:01:26

Lowest Channel / 1RBmax

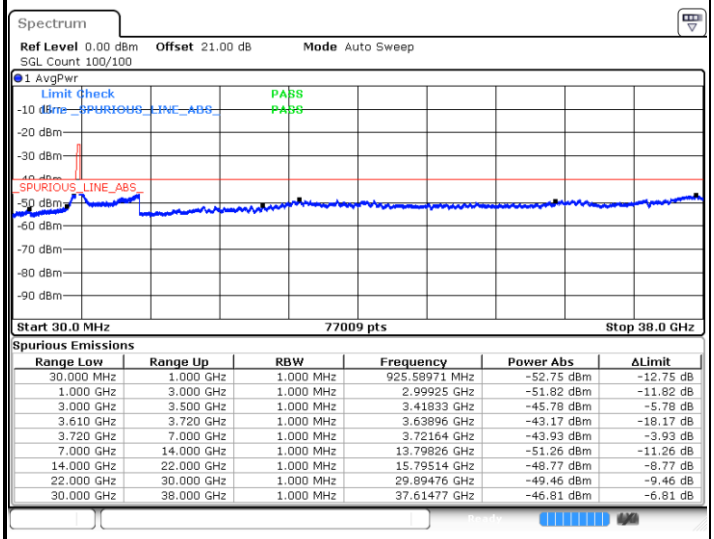


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-52.82 dBm	-12.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99275 GHz	-51.78 dBm	-11.78 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.42233 GHz	-45.73 dBm	-5.73 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.64566 GHz	-43.20 dBm	-18.20 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.75350 GHz	-44.37 dBm	-4.37 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.13824 GHz	-50.68 dBm	-10.68 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89301 GHz	-48.77 dBm	-8.77 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.93675 GHz	-49.54 dBm	-9.54 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61877 GHz	-46.88 dBm	-6.88 dB

Date: 4.AUG.2020 10:11:26

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-52.75 dBm	-12.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99925 GHz	-51.82 dBm	-11.82 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.41833 GHz	-45.78 dBm	-5.78 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.63896 GHz	-43.17 dBm	-18.17 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72164 GHz	-43.93 dBm	-3.93 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79826 GHz	-51.26 dBm	-11.26 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.79514 GHz	-48.77 dBm	-8.77 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89476 GHz	-49.46 dBm	-9.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.61477 GHz	-46.81 dBm	-6.81 dB

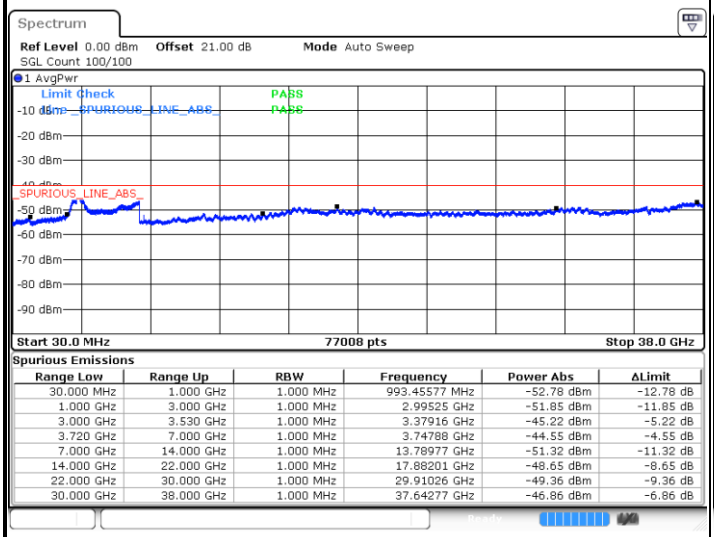
Date: 4.AUG.2020 09:51:28

N/A

LTE Band 48 / 20MHz

64QAM

Middle Channel / 1RB0

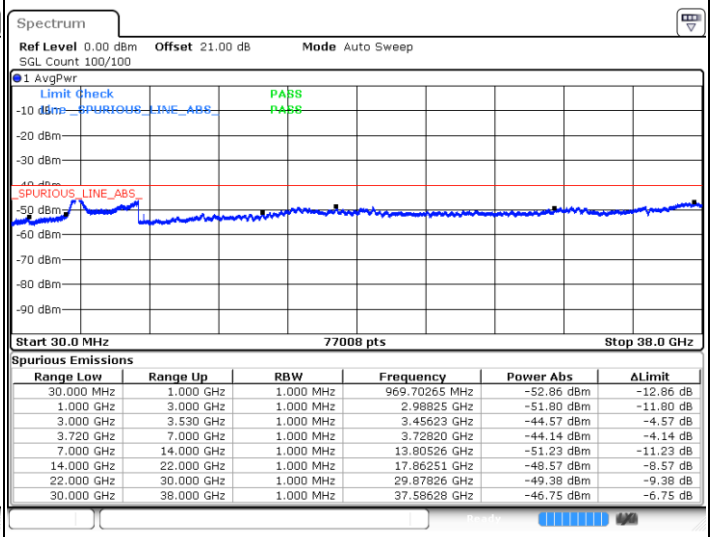


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-52.78 dBm	-12.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99525 GHz	-51.85 dBm	-11.85 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.37916 GHz	-45.22 dBm	-5.22 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.74788 GHz	-44.55 dBm	-4.55 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.78977 GHz	-51.32 dBm	-11.32 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88201 GHz	-48.65 dBm	-8.65 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91026 GHz	-49.36 dBm	-9.36 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64277 GHz	-46.86 dBm	-6.86 dB

Date: 4.AUG.2020 10:06:58

Middle Channel / 1RBmax

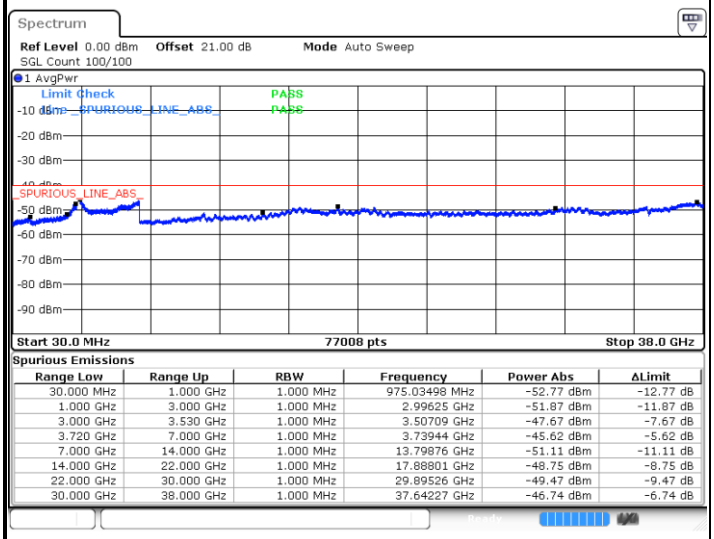


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-52.86 dBm	-12.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98825 GHz	-51.80 dBm	-11.80 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.45623 GHz	-44.57 dBm	-4.57 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.72820 GHz	-44.14 dBm	-4.14 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.80526 GHz	-51.23 dBm	-11.23 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.86251 GHz	-48.57 dBm	-8.57 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.87826 GHz	-49.38 dBm	-9.38 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.58628 GHz	-46.75 dBm	-6.75 dB

Date: 4.AUG.2020 10:16:58

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-52.77 dBm	-12.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-51.87 dBm	-11.87 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.50709 GHz	-47.67 dBm	-7.67 dB
3.720 GHz	7.000 GHz	1.000 MHz	3.73944 GHz	-45.62 dBm	-5.62 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.79876 GHz	-51.11 dBm	-11.11 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.88801 GHz	-48.75 dBm	-8.75 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89526 GHz	-49.47 dBm	-9.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.64227 GHz	-46.74 dBm	-6.74 dB

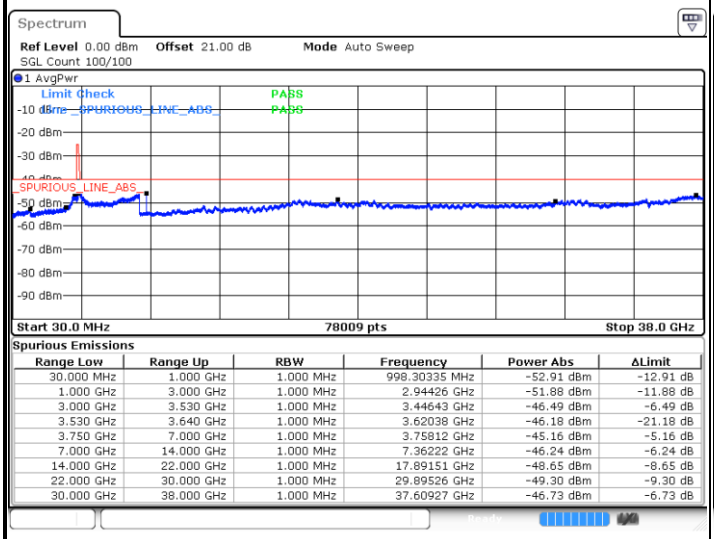
Date: 4.AUG.2020 09:56:59

N/A

LTE Band 48 / 20MHz

64QAM

Highest Channel / 1RB0

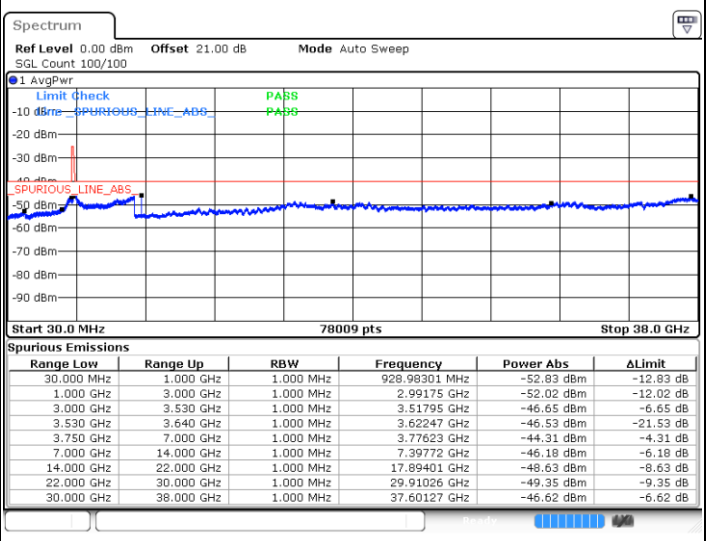


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-52.91 dBm	-12.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94426 GHz	-51.88 dBm	-11.88 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.44643 GHz	-46.49 dBm	-6.49 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62038 GHz	-46.18 dBm	-21.18 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75812 GHz	-45.16 dBm	-5.16 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36222 GHz	-46.24 dBm	-6.24 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89151 GHz	-48.65 dBm	-8.65 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89526 GHz	-49.30 dBm	-9.30 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.60927 GHz	-46.73 dBm	-6.73 dB

Date: 4.AUG.2020 10:08:05

Highest Channel / 1RBmax

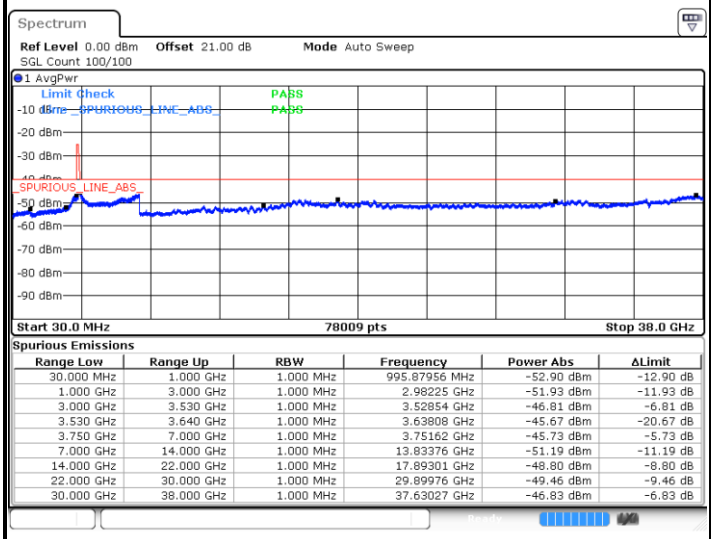


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-52.83 dBm	-12.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-52.02 dBm	-12.02 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.51795 GHz	-46.65 dBm	-6.65 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.62247 GHz	-46.53 dBm	-21.53 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.77623 GHz	-44.31 dBm	-4.31 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.39772 GHz	-46.18 dBm	-6.18 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89401 GHz	-48.63 dBm	-8.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.91026 GHz	-49.35 dBm	-9.35 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.60127 GHz	-46.62 dBm	-6.62 dB

Date: 4.AUG.2020 10:18:04

Highest 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	-52.90 dBm	-12.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-51.93 dBm	-11.93 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.52854 GHz	-46.81 dBm	-6.81 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63808 GHz	-45.67 dBm	-20.67 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75162 GHz	-45.73 dBm	-5.73 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.83376 GHz	-51.19 dBm	-11.19 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.89301 GHz	-48.80 dBm	-8.80 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.89976 GHz	-49.46 dBm	-9.46 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.63027 GHz	-46.83 dBm	-6.83 dB

Date: 4.AUG.2020 09:58:06

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	0.0028	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage = DC 48 V.；Battery End Point (BEP) = DC 36 V.；Maximum Voltage = DC 55 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

<MIMO Mode for Sample 2>

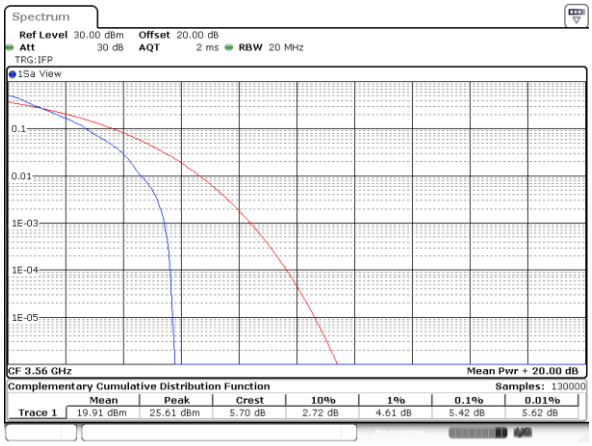
<Ant. 0>

Peak-to-Average Ratio

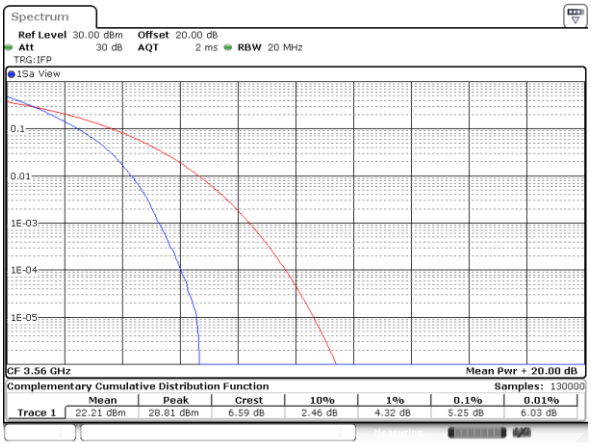
Mode	LTE Band 48 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	5.42	5.25	6.12	6.23	PASS
Middle CH	5.39	5.33	6.00	6.17	
Highest CH	5.13	5.51	5.77	6.26	
Mode	LTE Band 48 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.23	6.29	-	-	PASS
Middle CH	6.52	6.35	-	-	
Highest CH	6.43	6.38	-	-	

LTE Band 48 / 20MHz / QPSK

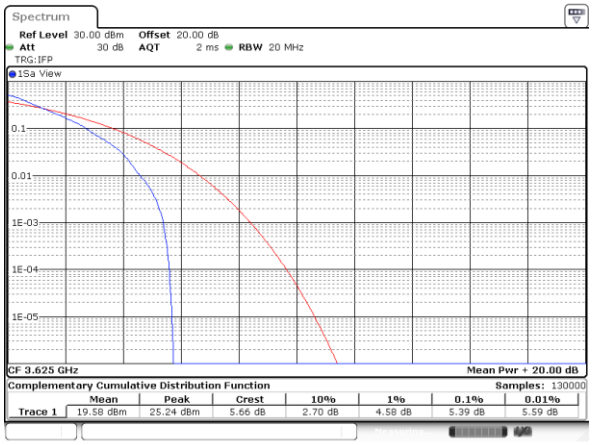
Lowest Channel / 1RB



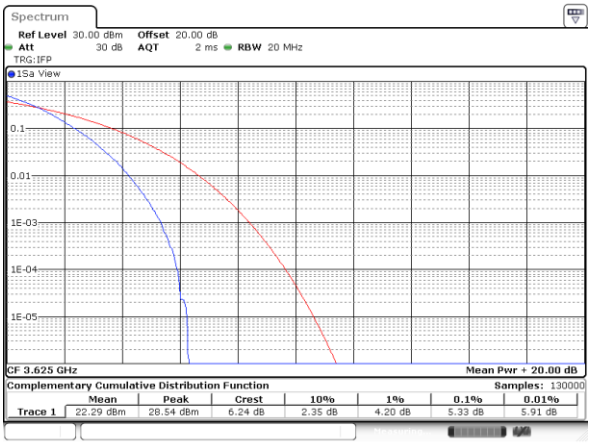
Lowest Channel / Full RB



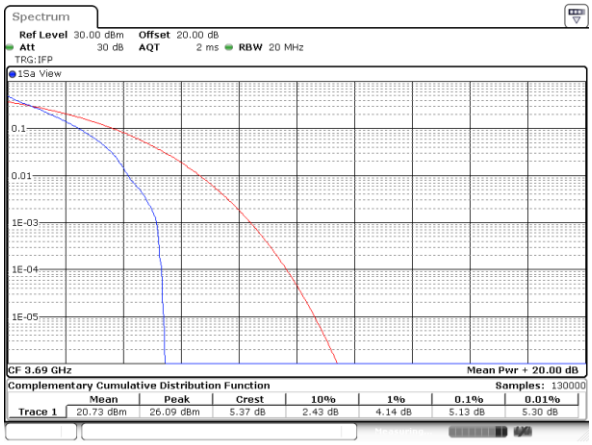
Middle Channel / 1RB



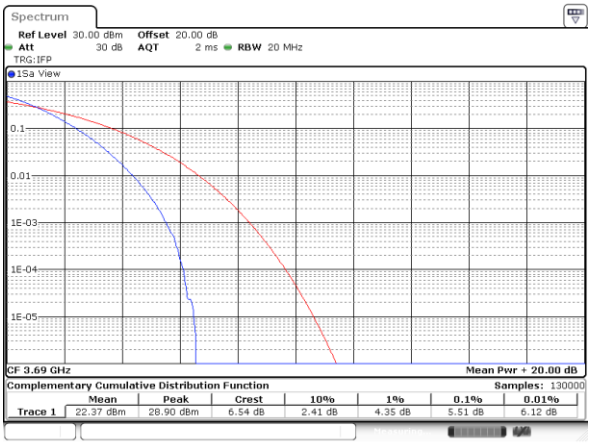
Middle Channel / Full RB



Highest Channel / 1RB

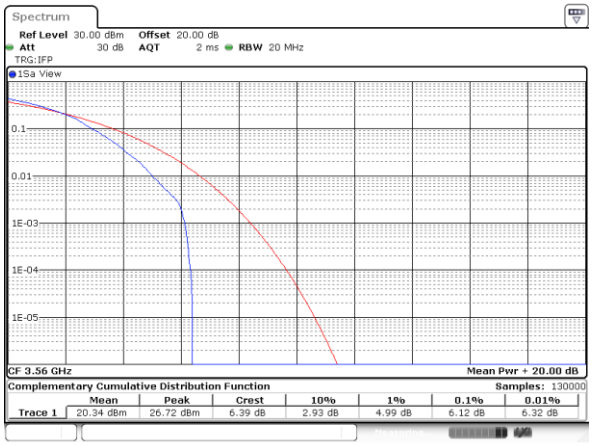


Highest Channel / Full RB

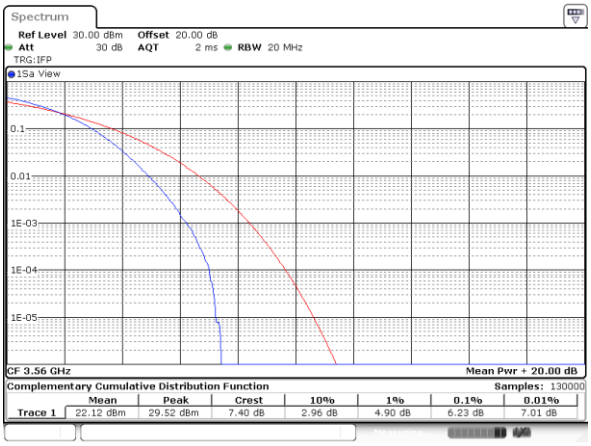


LTE Band 48 / 20MHz / 16QAM

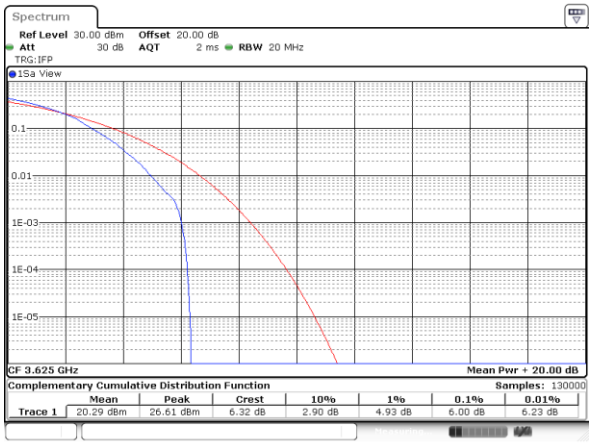
Lowest Channel / 1RB



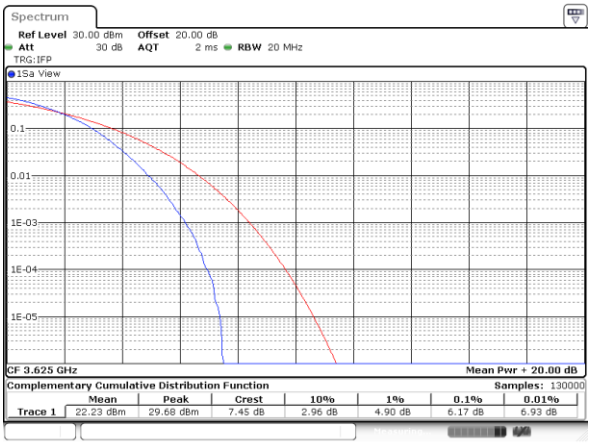
Lowest Channel / Full RB



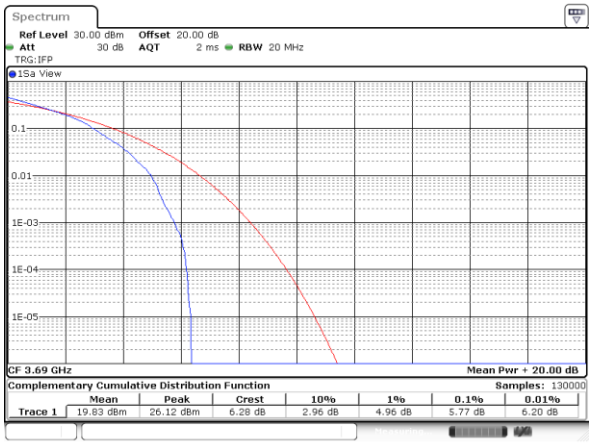
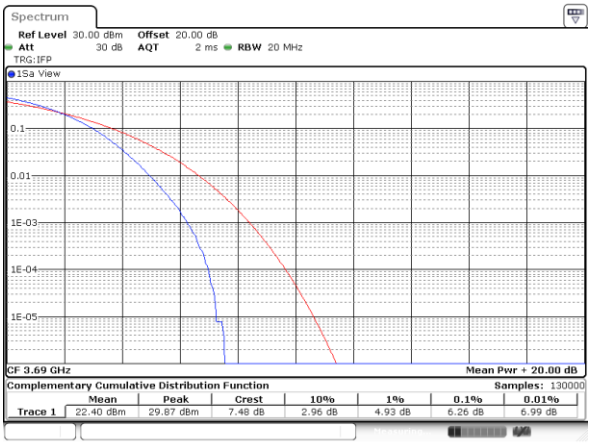
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB