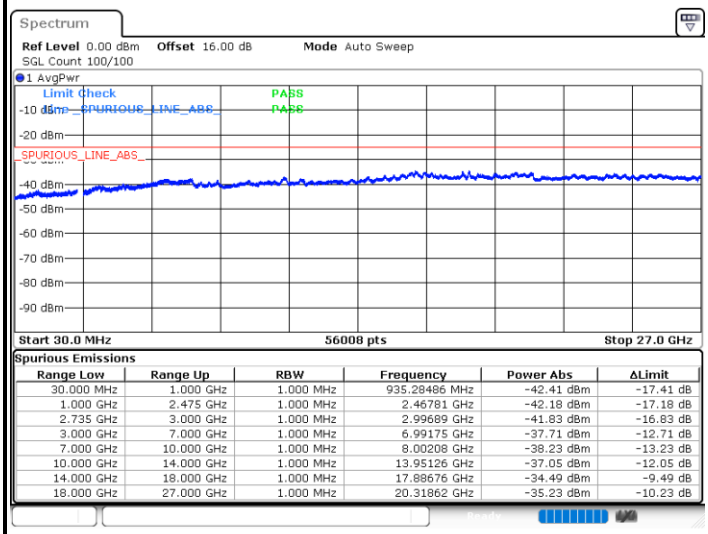
LTE Band 41C / 15MHz+15MHz

256QAM

Lowest Channel / 1RB0 and 1RB74

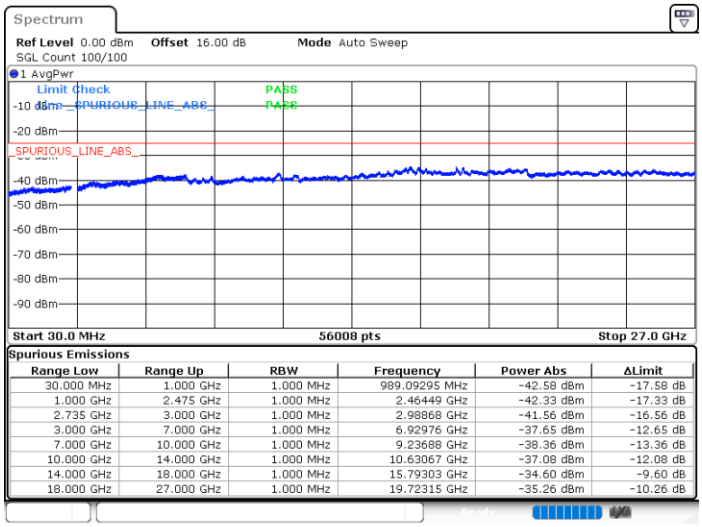


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-42.41 dBm	-17.41 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46781 GHz	-42.18 dBm	-17.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99689 GHz	-41.83 dBm	-16.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-37.71 dBm	-12.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00208 GHz	-38.23 dBm	-13.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95126 GHz	-37.05 dBm	-12.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88676 GHz	-34.49 dBm	-9.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.31862 GHz	-35.23 dBm	-10.23 dB

Date: 4.SEP.2020 11:02:36

Lowest Channel / 1RB74 and 1RB0

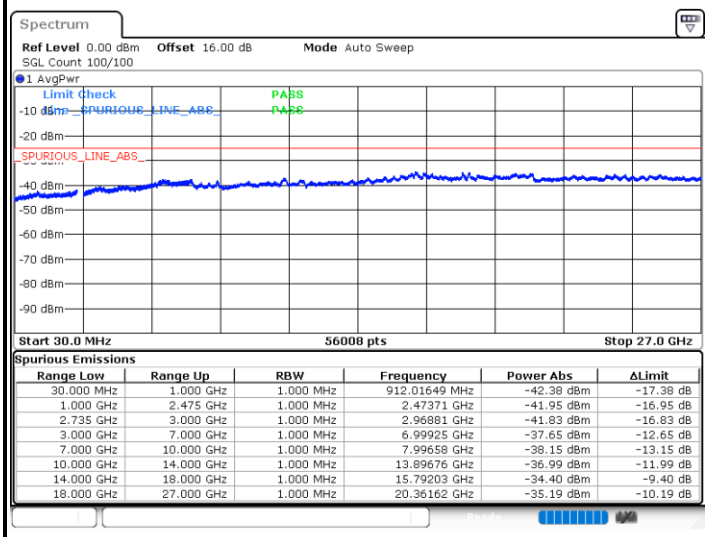


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-42.58 dBm	-17.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-42.33 dBm	-17.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-41.56 dBm	-16.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-37.65 dBm	-12.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23688 GHz	-38.36 dBm	-13.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.63067 GHz	-37.08 dBm	-12.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.79303 GHz	-34.60 dBm	-9.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72315 GHz	-35.26 dBm	-10.26 dB

Date: 4.SEP.2020 10:55:26

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-42.38 dBm	-17.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-41.95 dBm	-16.95 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96881 GHz	-41.83 dBm	-16.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-37.65 dBm	-12.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99658 GHz	-38.15 dBm	-13.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89676 GHz	-36.99 dBm	-11.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.79203 GHz	-34.40 dBm	-9.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36162 GHz	-35.19 dBm	-10.19 dB

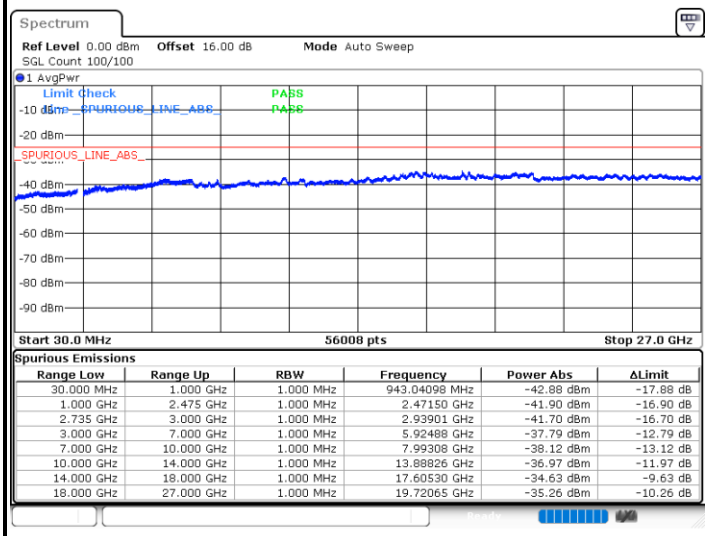
Date: 4.SEP.2020 11:03:38

N/A

LTE Band 41C / 15MHz+15MHz

256QAM

Middle Channel / 1RB0 and 1RB74

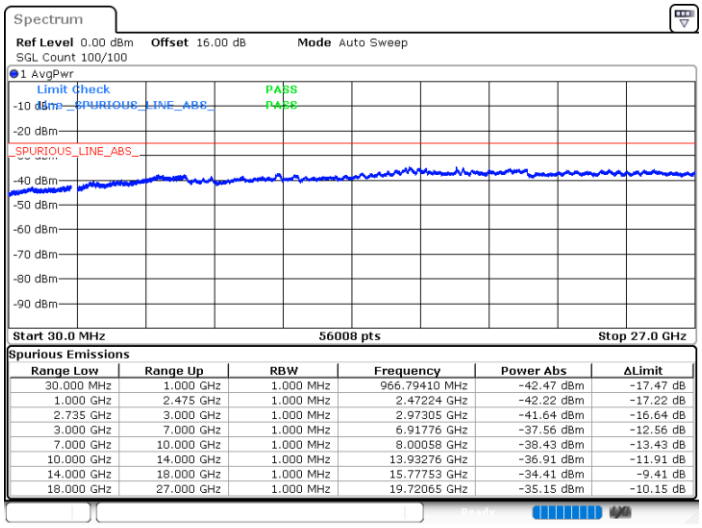


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.04098 MHz	-42.88 dBm	-17.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-41.90 dBm	-16.90 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93901 GHz	-41.70 dBm	-16.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.92488 GHz	-37.79 dBm	-12.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99308 GHz	-38.12 dBm	-13.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88826 GHz	-36.97 dBm	-11.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60530 GHz	-34.63 dBm	-9.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72065 GHz	-35.26 dBm	-10.26 dB

Date: 4.SEP.2020 11:30:17

Middle Channel / 1RB74 and 1RB0

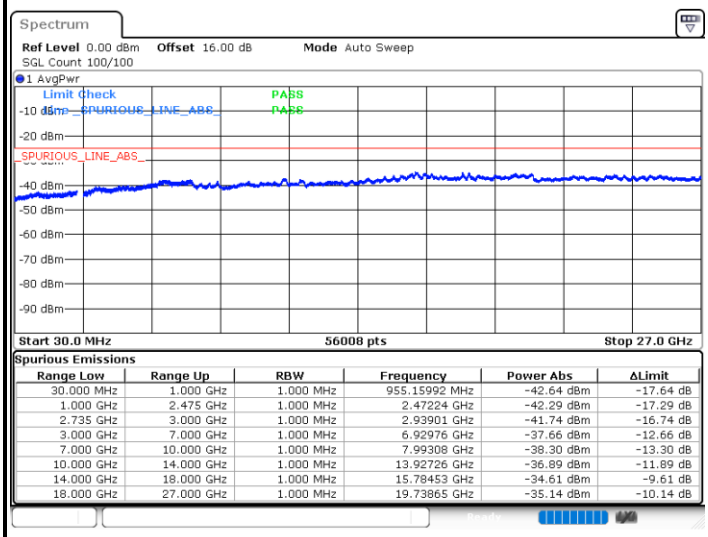


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-42.47 dBm	-17.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-42.22 dBm	-17.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97305 GHz	-41.64 dBm	-16.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91776 GHz	-37.56 dBm	-12.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00058 GHz	-38.43 dBm	-13.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93276 GHz	-36.91 dBm	-11.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77753 GHz	-34.41 dBm	-9.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72065 GHz	-35.15 dBm	-10.15 dB

Date: 4.SEP.2020 11:37:27

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-42.64 dBm	-17.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-42.29 dBm	-17.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93901 GHz	-41.74 dBm	-16.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-37.66 dBm	-12.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99308 GHz	-38.30 dBm	-13.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92726 GHz	-36.89 dBm	-11.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78453 GHz	-34.61 dBm	-9.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73865 GHz	-35.14 dBm	-10.14 dB

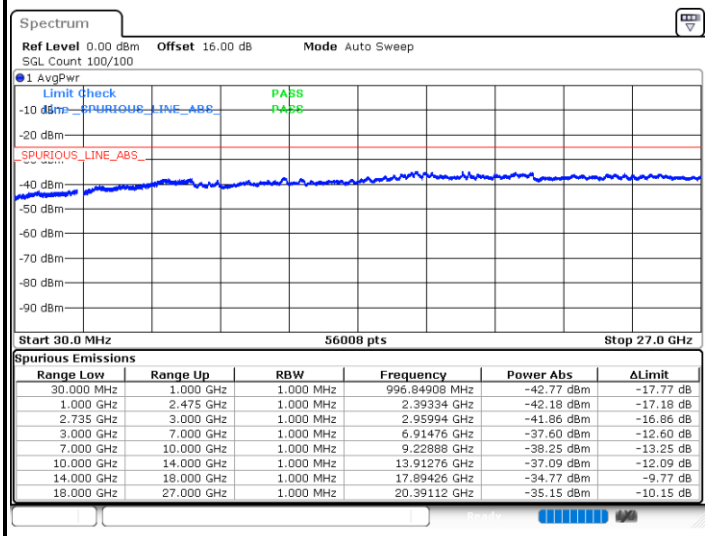
Date: 4.SEP.2020 11:29:15

N/A

LTE Band 41C / 15MHz+15MHz

256QAM

Highest Channel / 1RB0 and 1RB74

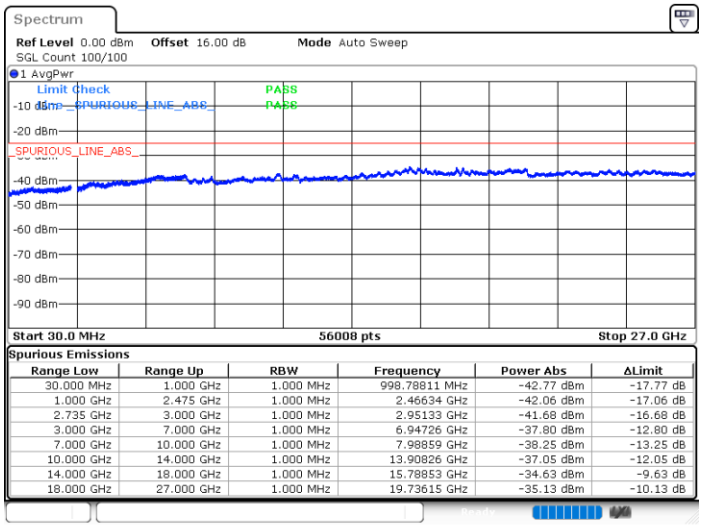


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-42.77 dBm	-17.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.39334 GHz	-42.18 dBm	-17.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95994 GHz	-41.86 dBm	-16.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91476 GHz	-37.60 dBm	-12.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22888 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91276 GHz	-37.09 dBm	-12.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89426 GHz	-34.77 dBm	-9.77 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39112 GHz	-35.15 dBm	-10.15 dB

Date: 4.SEP.2020 11:44:08

Highest Channel / 1RB74 and 1RB0

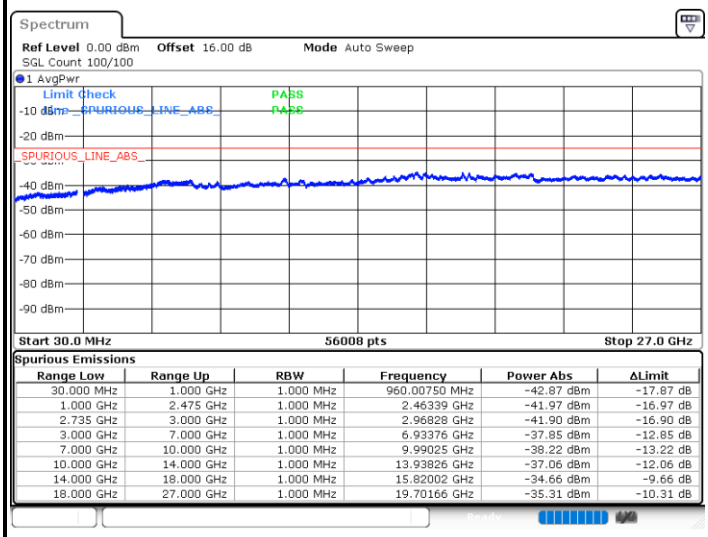


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-42.77 dBm	-17.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46634 GHz	-42.06 dBm	-17.06 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95133 GHz	-41.68 dBm	-16.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-37.80 dBm	-12.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.98859 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90826 GHz	-37.05 dBm	-12.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78853 GHz	-34.63 dBm	-9.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73615 GHz	-35.13 dBm	-10.13 dB

Date: 4.SEP.2020 11:43:07

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-42.87 dBm	-17.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46339 GHz	-41.97 dBm	-16.97 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96828 GHz	-41.90 dBm	-16.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93376 GHz	-37.85 dBm	-12.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99025 GHz	-38.22 dBm	-13.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93826 GHz	-37.06 dBm	-12.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.82002 GHz	-34.66 dBm	-9.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70166 GHz	-35.31 dBm	-10.31 dB

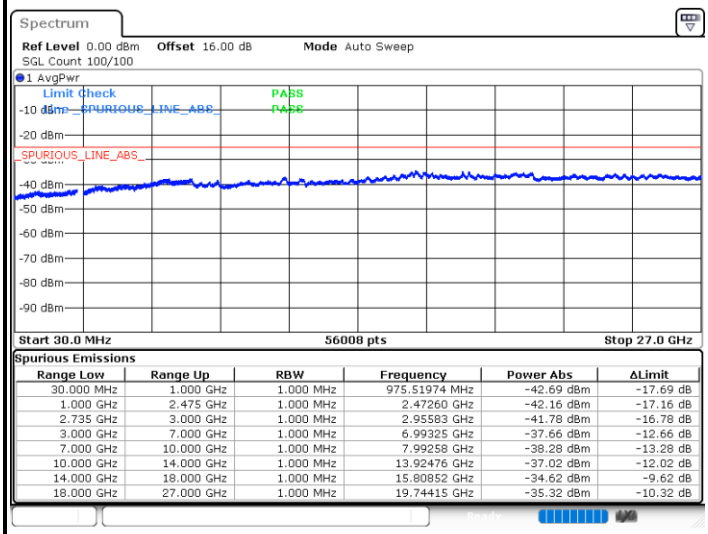
Date: 4.SEP.2020 11:51:18

N/A

LTE Band 41C / 15MHz+20MHz

256QAM

Lowest Channel / 1RB0 and 1RB99

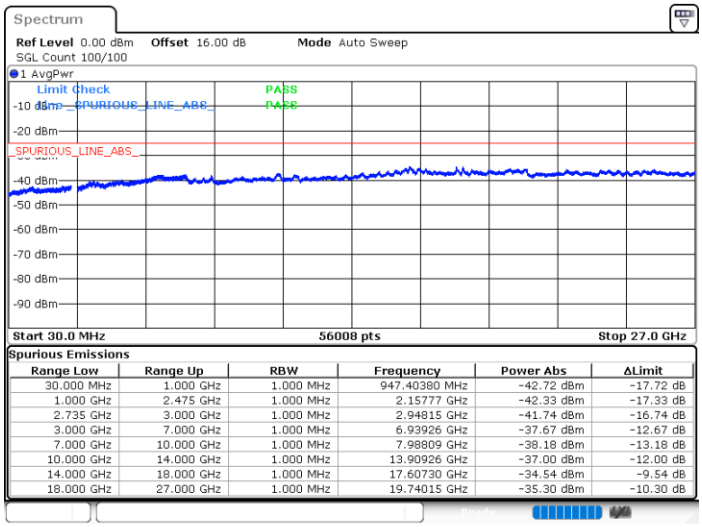


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-42.69 dBm	-17.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-42.16 dBm	-17.16 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95583 GHz	-41.78 dBm	-16.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-37.66 dBm	-12.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99258 GHz	-38.28 dBm	-13.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92476 GHz	-37.02 dBm	-12.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.80852 GHz	-34.62 dBm	-9.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74415 GHz	-35.32 dBm	-10.32 dB

Date: 4.SEP.2020 17:24:53

Lowest Channel / 1RB74 and 1RB0

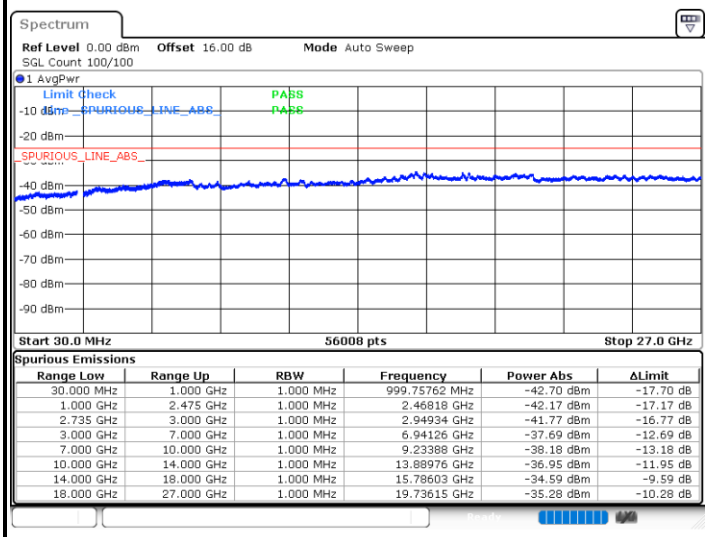


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-42.72 dBm	-17.72 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15777 GHz	-42.33 dBm	-17.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94815 GHz	-41.74 dBm	-16.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93926 GHz	-37.67 dBm	-12.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.98809 GHz	-38.18 dBm	-13.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90926 GHz	-37.00 dBm	-12.00 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60730 GHz	-34.54 dBm	-9.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74015 GHz	-35.30 dBm	-10.30 dB

Date: 4.SEP.2020 17:17:43

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.75762 MHz	-42.70 dBm	-17.70 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46818 GHz	-42.17 dBm	-17.17 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94934 GHz	-41.77 dBm	-16.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-37.69 dBm	-12.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23388 GHz	-38.18 dBm	-13.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88976 GHz	-36.95 dBm	-11.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78603 GHz	-34.59 dBm	-9.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73615 GHz	-35.28 dBm	-10.28 dB

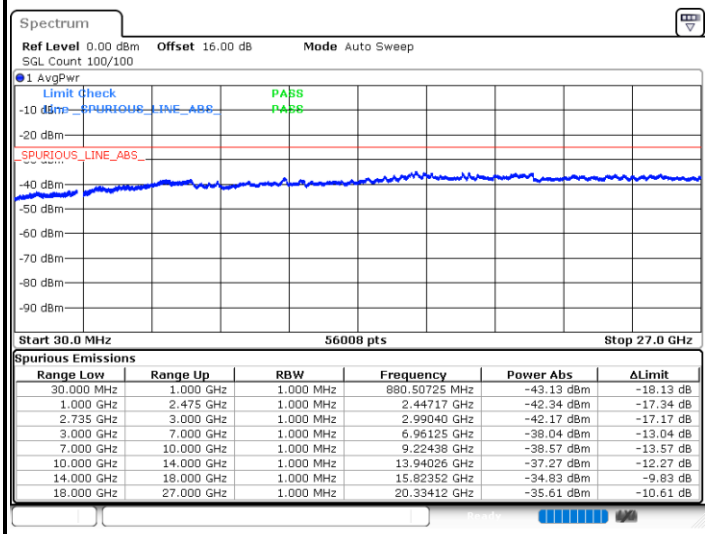
Date: 4.SEP.2020 17:25:54

N/A

LTE Band 41C / 15MHz+20MHz

256QAM

Middle Channel / 1RB0 and 1RB99

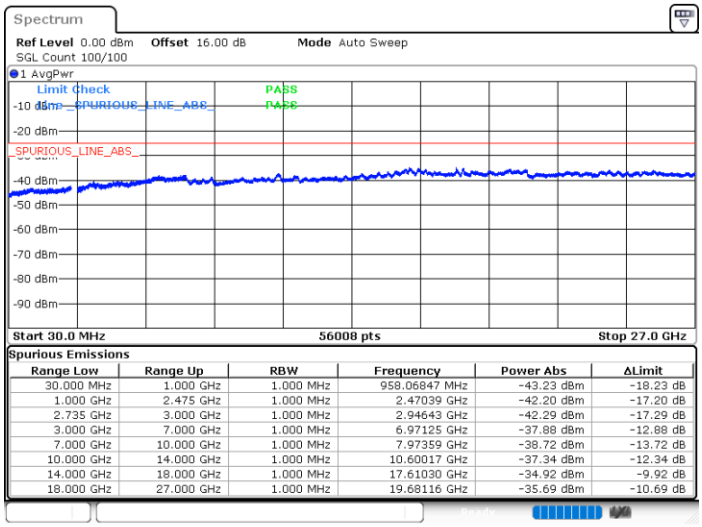


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-43.13 dBm	-18.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44717 GHz	-42.34 dBm	-17.34 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99040 GHz	-42.17 dBm	-17.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96125 GHz	-38.04 dBm	-13.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22438 GHz	-38.57 dBm	-13.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94026 GHz	-37.27 dBm	-12.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.82352 GHz	-34.83 dBm	-9.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33412 GHz	-35.61 dBm	-10.61 dB

Date: 6.SEP.2020 08:05:26

Middle Channel / 1RB74 and 1RB0

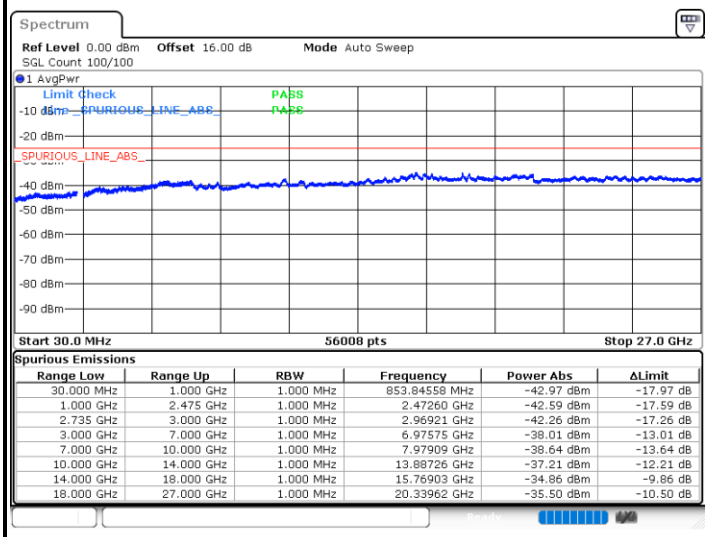


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-43.23 dBm	-18.23 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-42.20 dBm	-17.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94643 GHz	-42.29 dBm	-17.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97125 GHz	-37.88 dBm	-12.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.97359 GHz	-38.72 dBm	-13.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.60017 GHz	-37.34 dBm	-12.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61030 GHz	-34.92 dBm	-9.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.68116 GHz	-35.69 dBm	-10.69 dB

Date: 6.SEP.2020 08:12:36

Middle 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	-42.97 dBm	-17.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-42.59 dBm	-17.59 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96921 GHz	-42.26 dBm	-17.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-38.01 dBm	-13.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.97909 GHz	-38.64 dBm	-13.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88726 GHz	-37.21 dBm	-12.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76903 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33962 GHz	-35.50 dBm	-10.50 dB

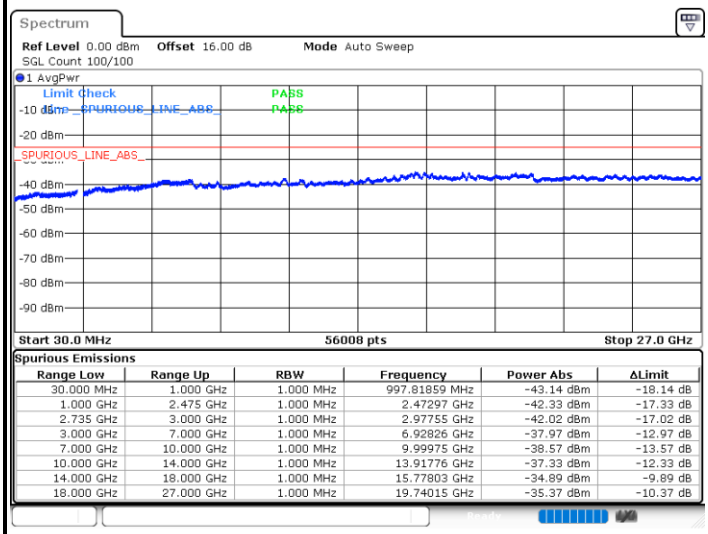
Date: 6.SEP.2020 08:04:24

N/A

LTE Band 41C / 15MHz+20MHz

256QAM

Highest Channel / 1RB0 and 1RB99

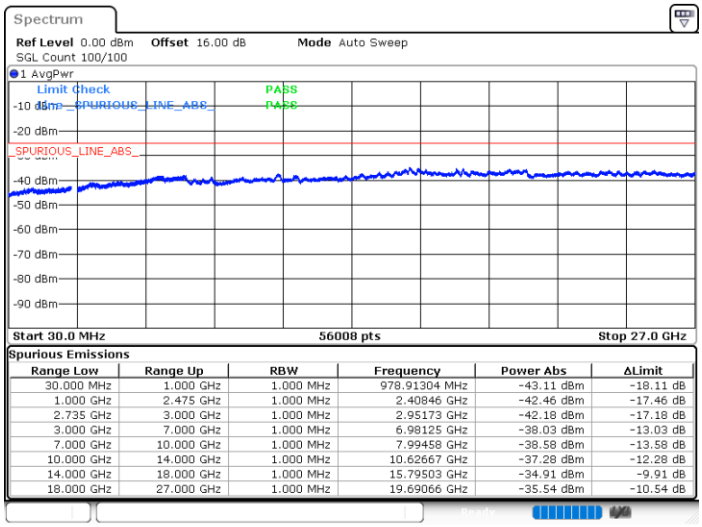


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-43.14 dBm	-18.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.33 dBm	-17.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97755 GHz	-42.02 dBm	-17.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-37.97 dBm	-12.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99975 GHz	-38.57 dBm	-13.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91776 GHz	-37.33 dBm	-12.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77803 GHz	-34.89 dBm	-9.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74015 GHz	-35.37 dBm	-10.37 dB

Date: 6.SEP.2020 08:24:59

Highest Channel / 1RB74 and 1RB0

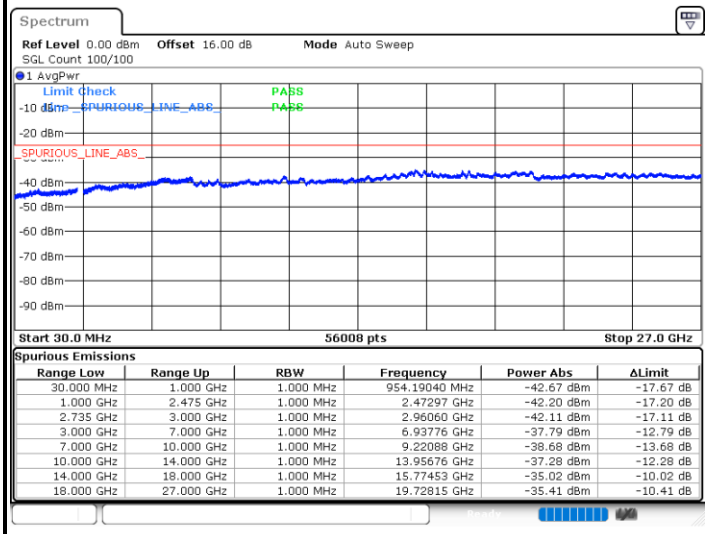


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.40846 GHz	-42.46 dBm	-17.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95173 GHz	-42.18 dBm	-17.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-38.03 dBm	-13.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99458 GHz	-38.58 dBm	-13.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62667 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.79503 GHz	-34.91 dBm	-9.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69066 GHz	-35.54 dBm	-10.54 dB

Date: 6.SEP.2020 08:23:58

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-42.67 dBm	-17.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.20 dBm	-17.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96060 GHz	-42.11 dBm	-17.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-37.79 dBm	-12.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22088 GHz	-38.68 dBm	-13.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95676 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77453 GHz	-35.02 dBm	-10.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72815 GHz	-35.41 dBm	-10.41 dB

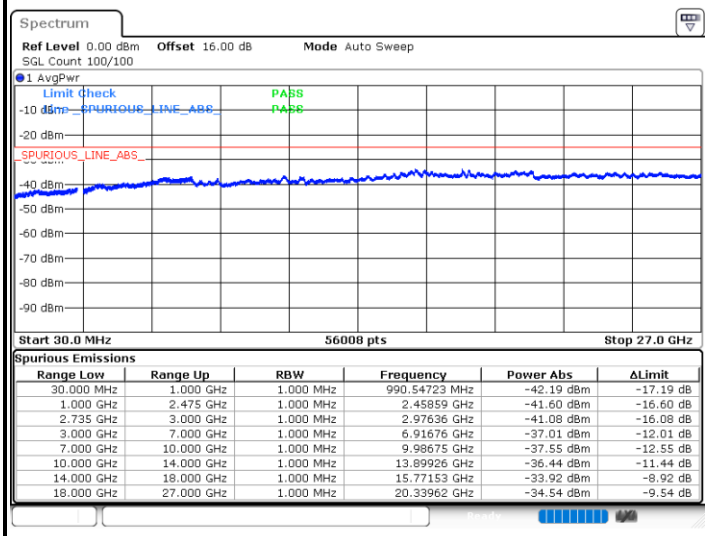
Date: 6.SEP.2020 08:32:09

N/A

LTE Band 41C / 20MHz+5MHz

256QAM

Lowest Channel / 1RB0 and 1RB24

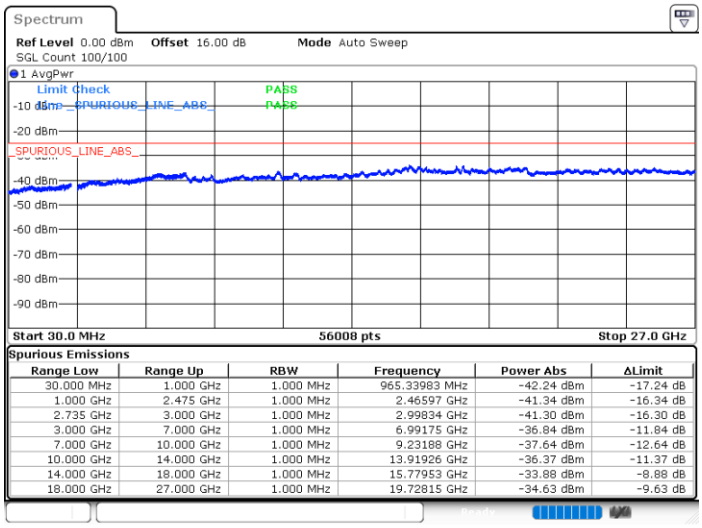


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-42.19 dBm	-17.19 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45859 GHz	-41.60 dBm	-16.60 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97636 GHz	-41.08 dBm	-16.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91676 GHz	-37.01 dBm	-12.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98675 GHz	-37.55 dBm	-12.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89926 GHz	-36.44 dBm	-11.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77153 GHz	-33.92 dBm	-8.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33962 GHz	-34.54 dBm	-9.54 dB

Date: 1.SEP.2020 15:52:47

Lowest Channel / 1RB99 and 1RB0

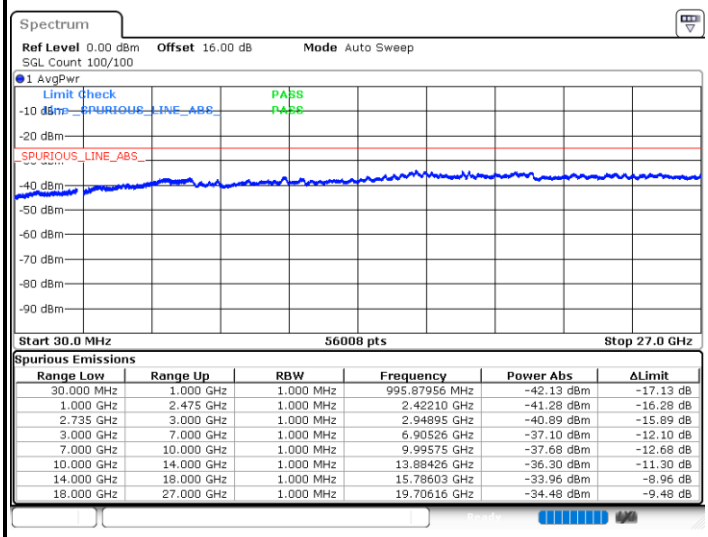


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-42.24 dBm	-17.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46597 GHz	-41.34 dBm	-16.34 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99834 GHz	-41.30 dBm	-16.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-36.84 dBm	-11.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23188 GHz	-37.64 dBm	-12.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91926 GHz	-36.37 dBm	-11.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77953 GHz	-33.88 dBm	-8.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72815 GHz	-34.63 dBm	-9.63 dB

Date: 1.SEP.2020 15:44:31

Lowest 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	-42.13 dBm	-17.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.42210 GHz	-41.28 dBm	-16.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94895 GHz	-40.89 dBm	-15.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90526 GHz	-37.10 dBm	-12.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99575 GHz	-37.68 dBm	-12.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88426 GHz	-36.30 dBm	-11.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78603 GHz	-33.96 dBm	-8.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70616 GHz	-34.48 dBm	-9.48 dB

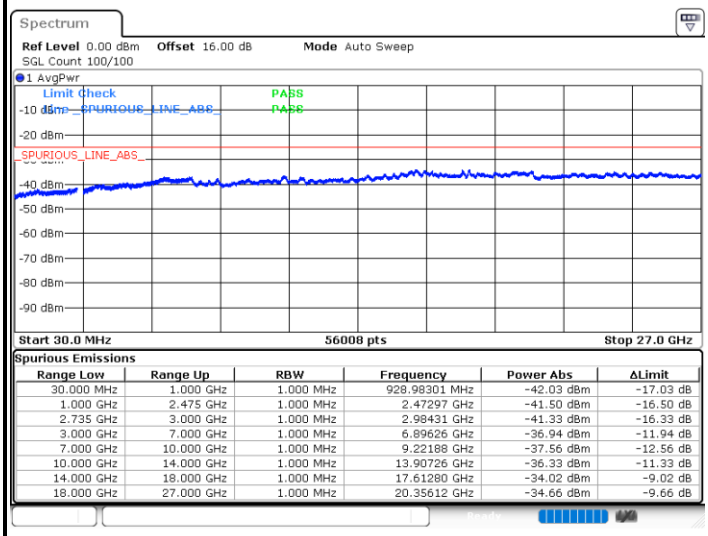
Date: 1.SEP.2020 15:53:58

N/A

LTE Band 41C / 20MHz+5MHz

256QAM

Middle Channel / 1RB0 and 1RB24

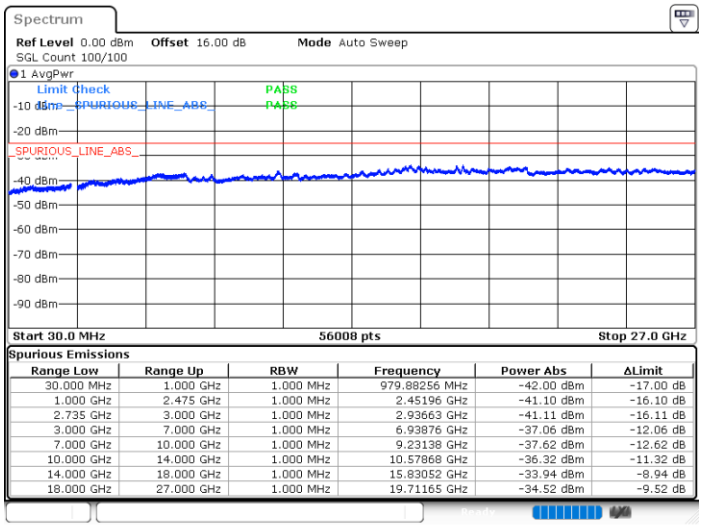


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-42.03 dBm	-17.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-41.50 dBm	-16.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98431 GHz	-41.33 dBm	-16.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89626 GHz	-36.94 dBm	-11.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22188 GHz	-37.56 dBm	-12.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90726 GHz	-36.33 dBm	-11.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61280 GHz	-34.02 dBm	-9.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35612 GHz	-34.66 dBm	-9.66 dB

Date: 1.SEP.2020 16:08:16

Middle Channel / 1RB99 and 1RB0

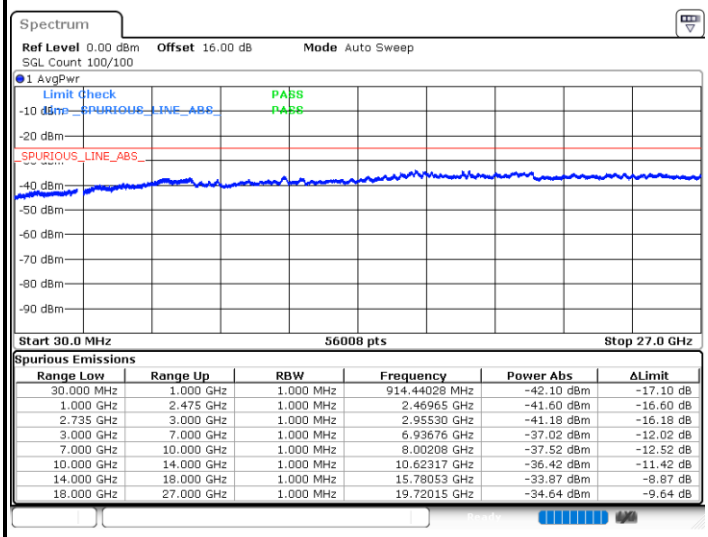


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-42.00 dBm	-17.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45196 GHz	-41.10 dBm	-16.10 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93663 GHz	-41.11 dBm	-16.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93876 GHz	-37.06 dBm	-12.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23138 GHz	-37.62 dBm	-12.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57868 GHz	-36.32 dBm	-11.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.83052 GHz	-33.94 dBm	-8.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71165 GHz	-34.52 dBm	-9.52 dB

Date: 1.SEP.2020 16:16:33

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-42.10 dBm	-17.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-41.60 dBm	-16.60 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95530 GHz	-41.18 dBm	-16.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-37.02 dBm	-12.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00208 GHz	-37.52 dBm	-12.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62317 GHz	-36.42 dBm	-11.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78053 GHz	-33.87 dBm	-8.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72015 GHz	-34.64 dBm	-9.64 dB

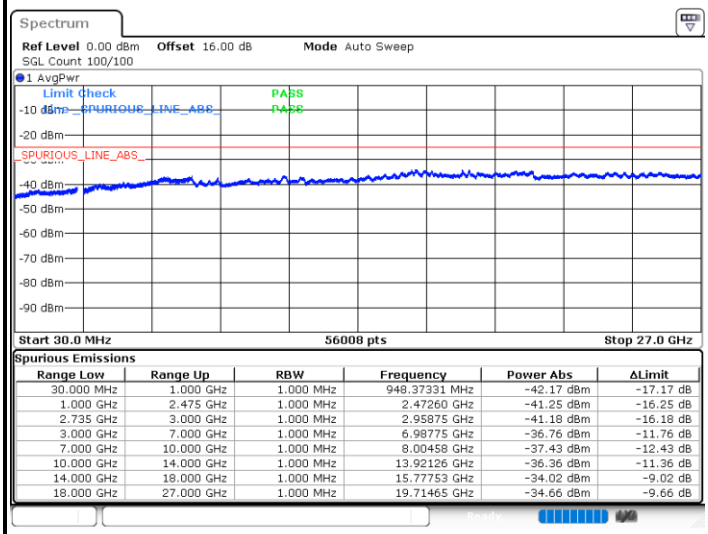
Date: 1.SEP.2020 16:07:06

N/A

LTE Band 41C / 20MHz+5MHz

256QAM

Highest Channel / 1RB0 and 1RB24

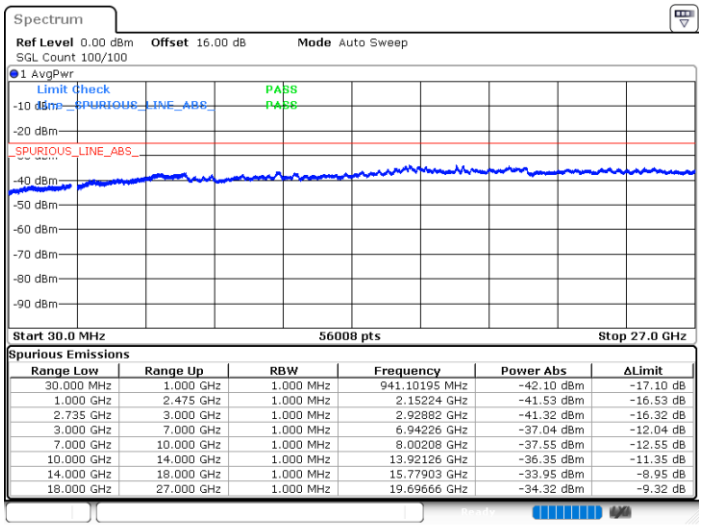


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-42.17 dBm	-17.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-41.25 dBm	-16.25 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95875 GHz	-41.18 dBm	-16.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-36.76 dBm	-11.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00458 GHz	-37.43 dBm	-12.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92126 GHz	-36.36 dBm	-11.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77753 GHz	-34.02 dBm	-9.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71465 GHz	-34.66 dBm	-9.66 dB

Date: 1.SEP.2020 16:52:39

Highest Channel / 1RB99 and 1RB0

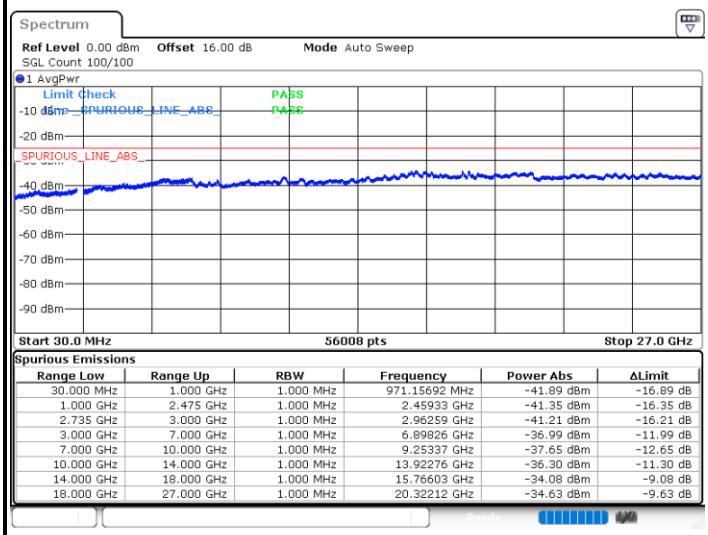


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-42.10 dBm	-17.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15224 GHz	-41.53 dBm	-16.53 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92882 GHz	-41.32 dBm	-16.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94226 GHz	-37.04 dBm	-12.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00208 GHz	-37.55 dBm	-12.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92126 GHz	-36.35 dBm	-11.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77903 GHz	-33.95 dBm	-8.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69666 GHz	-34.32 dBm	-9.32 dB

Date: 1.SEP.2020 16:51:28

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-41.89 dBm	-16.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45933 GHz	-41.35 dBm	-16.35 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96259 GHz	-41.21 dBm	-16.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89826 GHz	-36.99 dBm	-11.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25337 GHz	-37.65 dBm	-12.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92276 GHz	-36.30 dBm	-11.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76603 GHz	-34.08 dBm	-9.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.32212 GHz	-34.63 dBm	-9.63 dB

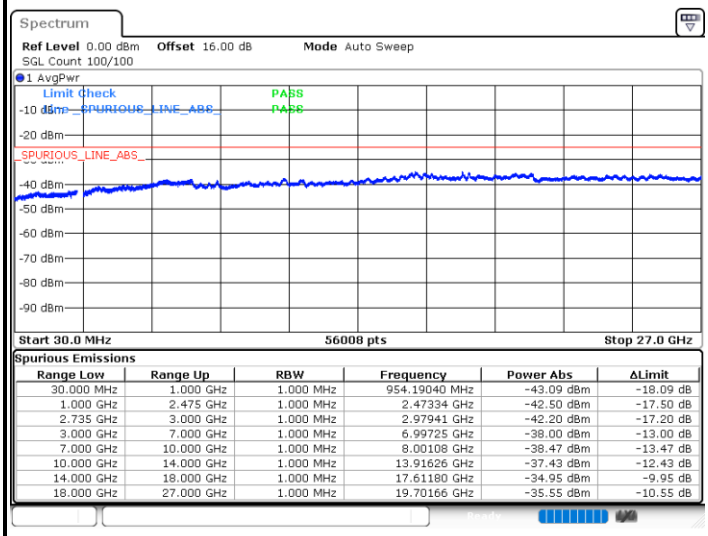
Date: 1.SEP.2020 17:00:55

N/A

LTE Band 41C / 20MHz+10MHz

256QAM

Lowest Channel / 1RB0 and 1RB49

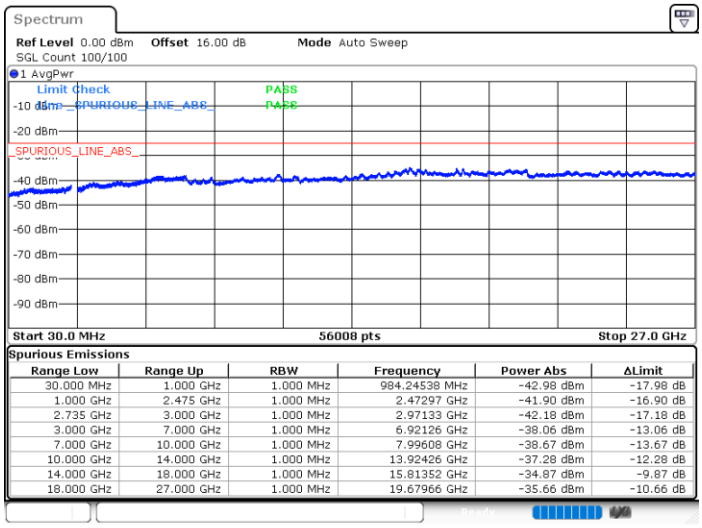


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-43.09 dBm	-18.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-42.50 dBm	-17.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97941 GHz	-42.20 dBm	-17.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-38.00 dBm	-13.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00108 GHz	-38.47 dBm	-13.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91626 GHz	-37.43 dBm	-12.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61180 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70166 GHz	-35.55 dBm	-10.55 dB

Date: 6.SEP.2020 09:39:25

Lowest Channel / 1RB99 and 1RB0

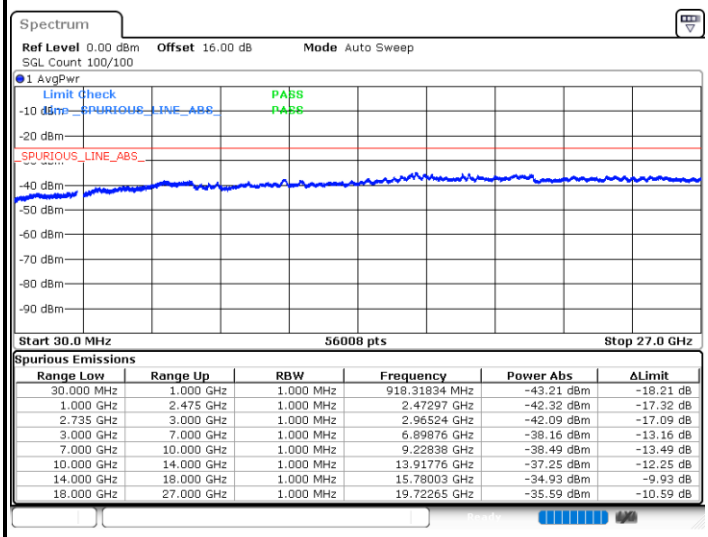


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-42.98 dBm	-17.98 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-41.90 dBm	-16.90 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97133 GHz	-42.18 dBm	-17.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92126 GHz	-38.06 dBm	-13.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99608 GHz	-38.67 dBm	-13.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92426 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.81352 GHz	-34.87 dBm	-9.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.67966 GHz	-35.66 dBm	-10.66 dB

Date: 6.SEP.2020 09:32:15

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-43.21 dBm	-18.21 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.32 dBm	-17.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96524 GHz	-42.09 dBm	-17.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89876 GHz	-38.16 dBm	-13.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22838 GHz	-38.49 dBm	-13.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91776 GHz	-37.25 dBm	-12.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78003 GHz	-34.93 dBm	-9.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72265 GHz	-35.59 dBm	-10.59 dB

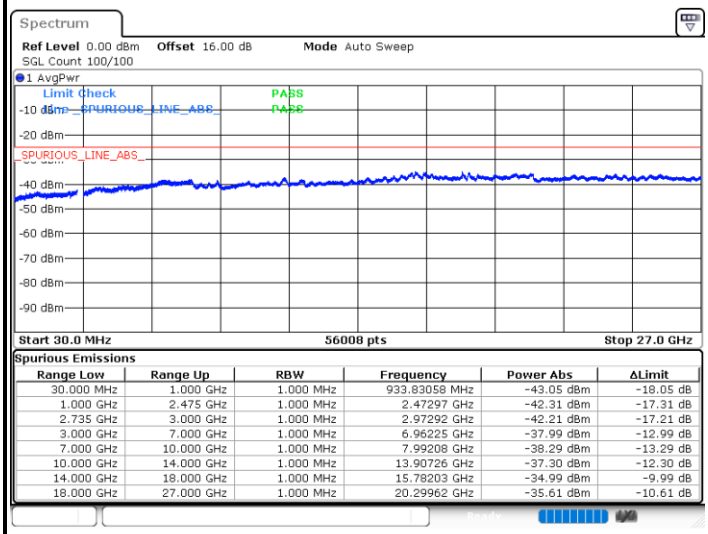
Date: 6.SEP.2020 09:40:27

N/A

LTE Band 41C / 20MHz+10MHz

256QAM

Middle Channel / 1RB0 and 1RB49

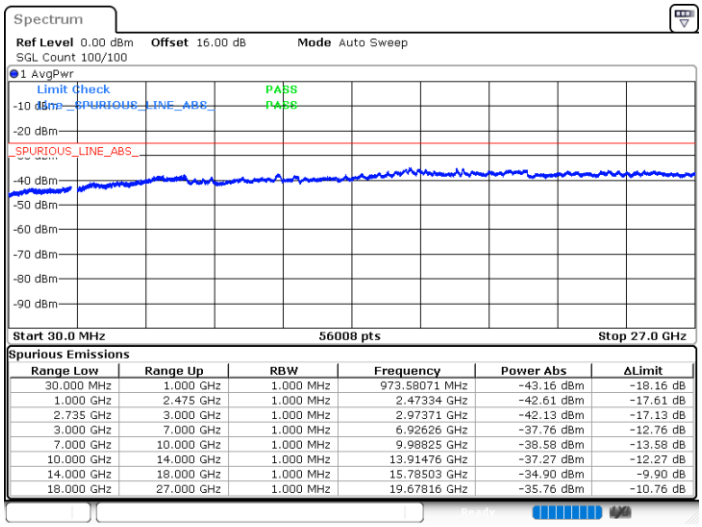


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-43.05 dBm	-18.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.31 dBm	-17.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97292 GHz	-42.21 dBm	-17.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96225 GHz	-37.99 dBm	-12.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99208 GHz	-38.29 dBm	-13.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90726 GHz	-37.30 dBm	-12.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78203 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.29962 GHz	-35.61 dBm	-10.61 dB

Date: 6.SEP.2020 09:56:16

Middle Channel / 1RB99 and 1RB0

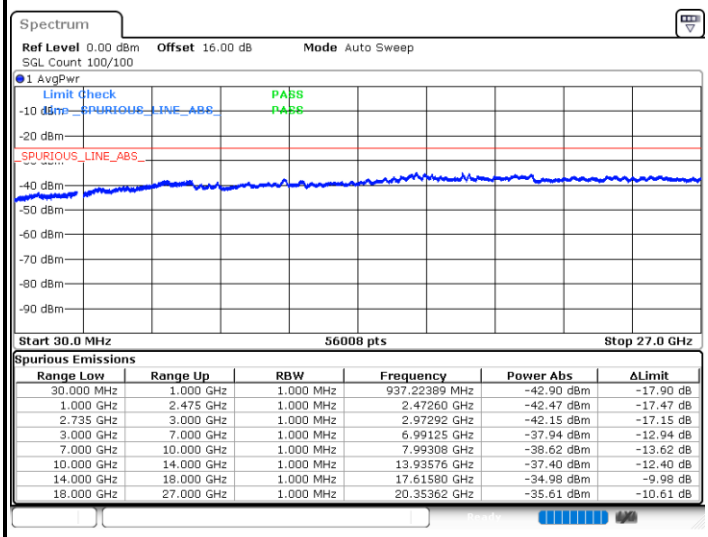


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-42.61 dBm	-17.61 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97371 GHz	-42.13 dBm	-17.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92626 GHz	-37.76 dBm	-12.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98825 GHz	-38.58 dBm	-13.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91476 GHz	-37.27 dBm	-12.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78503 GHz	-34.90 dBm	-9.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.67816 GHz	-35.76 dBm	-10.76 dB

Date: 6.SEP.2020 10:03:26

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-42.90 dBm	-17.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-42.47 dBm	-17.47 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97292 GHz	-42.15 dBm	-17.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-37.94 dBm	-12.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99308 GHz	-38.62 dBm	-13.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93576 GHz	-37.40 dBm	-12.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61580 GHz	-34.98 dBm	-9.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35362 GHz	-35.61 dBm	-10.61 dB

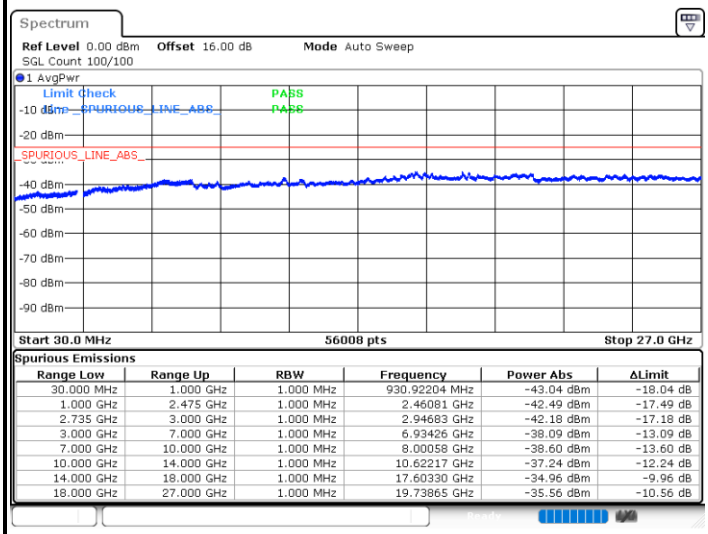
Date: 6.SEP.2020 09:55:14

N/A

LTE Band 41C / 20MHz+10MHz

256QAM

Highest Channel / 1RB0 and 1RB49

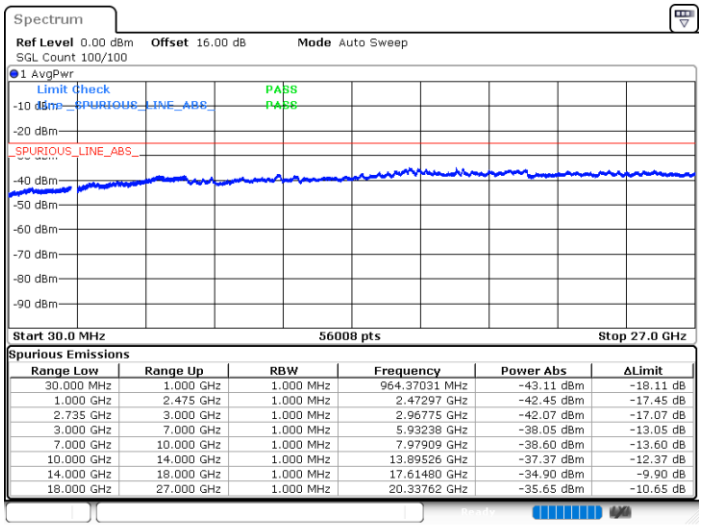


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-43.04 dBm	-18.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46081 GHz	-42.49 dBm	-17.49 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94683 GHz	-42.18 dBm	-17.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-38.09 dBm	-13.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00058 GHz	-38.60 dBm	-13.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62217 GHz	-37.24 dBm	-12.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60330 GHz	-34.96 dBm	-9.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73865 GHz	-35.56 dBm	-10.56 dB

Date: 6.SEP.2020 10:12:32

Highest Channel / 1RB99 and 1RB0

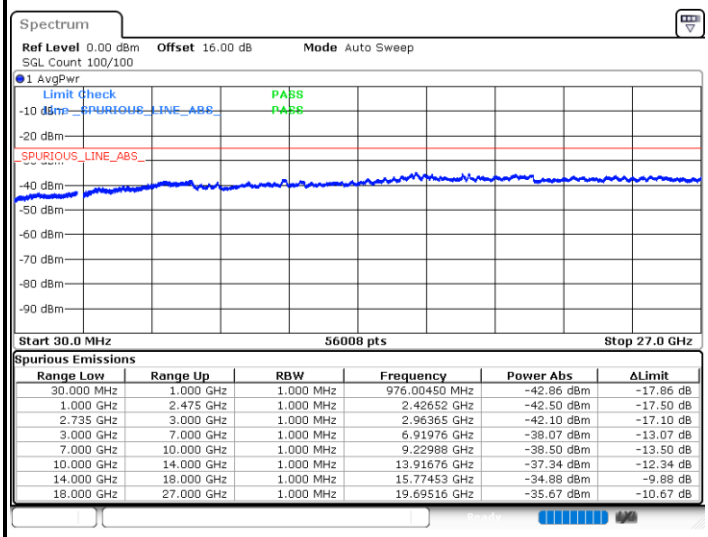


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.45 dBm	-17.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96775 GHz	-42.07 dBm	-17.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.93238 GHz	-38.05 dBm	-13.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.97909 GHz	-38.60 dBm	-13.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89526 GHz	-37.37 dBm	-12.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61480 GHz	-34.90 dBm	-9.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33762 GHz	-35.65 dBm	-10.65 dB

Date: 6.SEP.2020 10:11:31

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-42.86 dBm	-17.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.42652 GHz	-42.50 dBm	-17.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96365 GHz	-42.10 dBm	-17.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-38.07 dBm	-13.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22988 GHz	-38.50 dBm	-13.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91676 GHz	-37.34 dBm	-12.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77453 GHz	-34.88 dBm	-9.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69516 GHz	-35.67 dBm	-10.67 dB

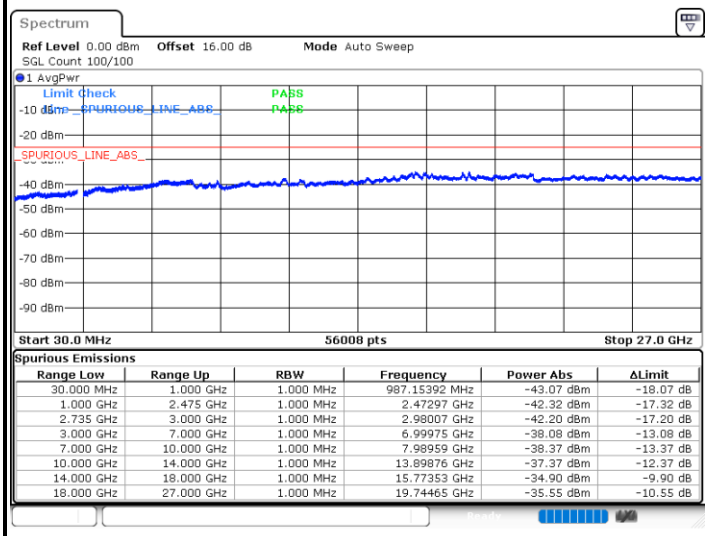
Date: 6.SEP.2020 10:19:43

N/A

LTE Band 41C / 20MHz+15MHz

256QAM

Lowest Channel / 1RB0 and 1RB74

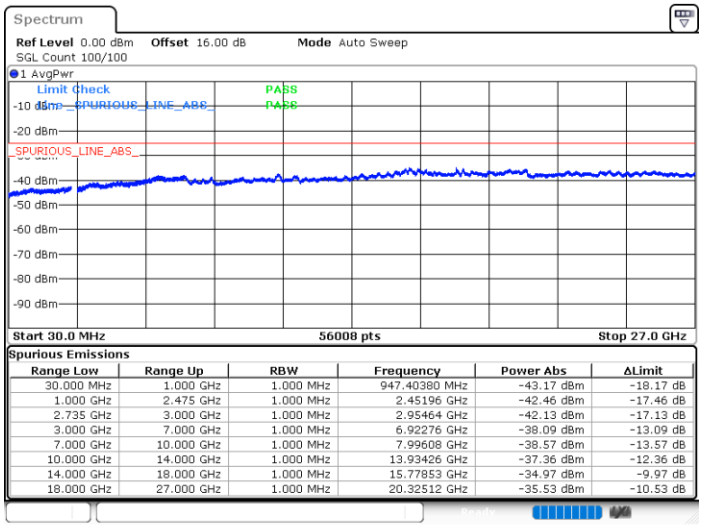


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-43.07 dBm	-18.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-42.32 dBm	-17.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98007 GHz	-42.20 dBm	-17.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-38.08 dBm	-13.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.98959 GHz	-38.37 dBm	-13.37 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89876 GHz	-37.37 dBm	-12.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77353 GHz	-34.90 dBm	-9.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74465 GHz	-35.55 dBm	-10.55 dB

Date: 6.SEP.2020 10:50:44

Lowest Channel / 1RB99 and 1RB0

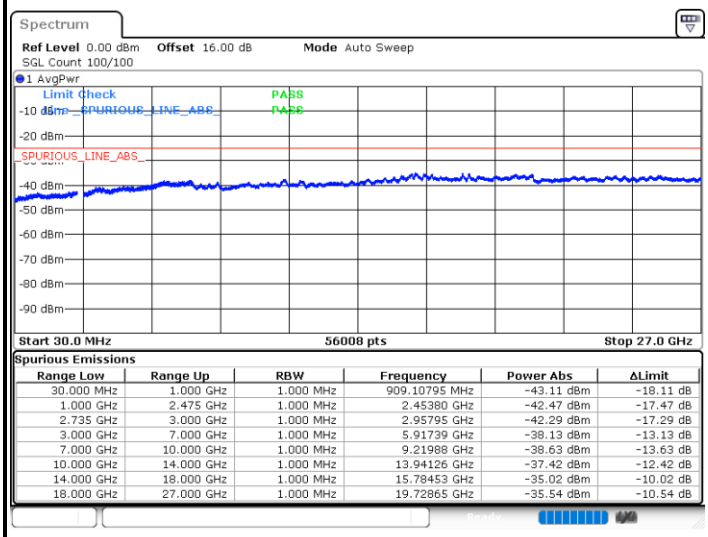


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-43.17 dBm	-18.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45196 GHz	-42.46 dBm	-17.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95464 GHz	-42.13 dBm	-17.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92276 GHz	-38.09 dBm	-13.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99608 GHz	-38.57 dBm	-13.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93426 GHz	-37.36 dBm	-12.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77853 GHz	-34.97 dBm	-9.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.32512 GHz	-35.53 dBm	-10.53 dB

Date: 6.SEP.2020 10:43:34

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45380 GHz	-42.47 dBm	-17.47 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95795 GHz	-42.29 dBm	-17.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.91739 GHz	-38.13 dBm	-13.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21988 GHz	-38.63 dBm	-13.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94126 GHz	-37.42 dBm	-12.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78453 GHz	-35.02 dBm	-10.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72865 GHz	-35.54 dBm	-10.54 dB

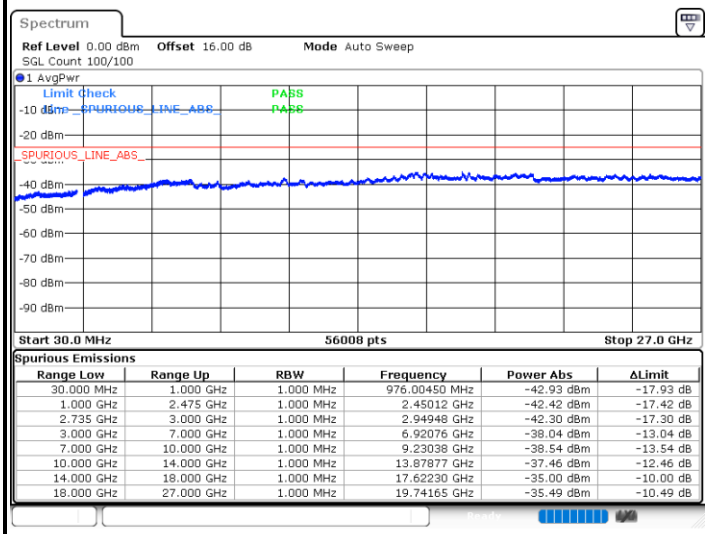
Date: 6.SEP.2020 10:51:46

N/A

LTE Band 41C / 20MHz+15MHz

256QAM

Middle Channel / 1RB0 and 1RB74

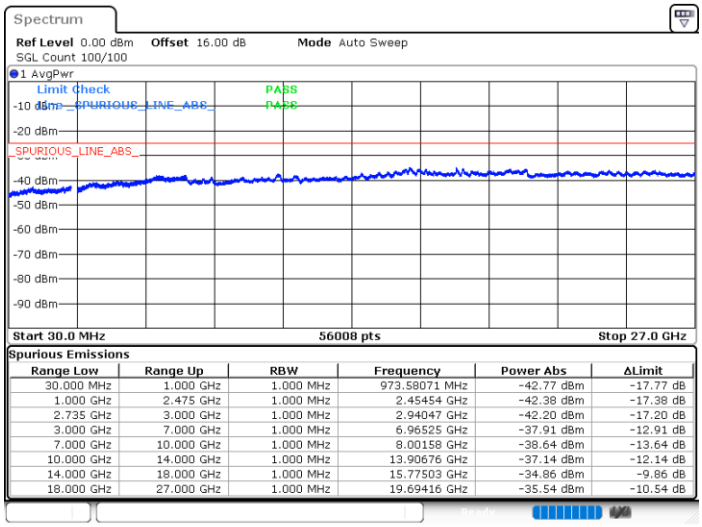


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-42.93 dBm	-17.93 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45012 GHz	-42.42 dBm	-17.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94948 GHz	-42.30 dBm	-17.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92076 GHz	-38.04 dBm	-13.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23038 GHz	-38.54 dBm	-13.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.87877 GHz	-37.46 dBm	-12.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.62230 GHz	-35.00 dBm	-10.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74165 GHz	-35.49 dBm	-10.49 dB

Date: 6.SEP.2020 11:03:53

Middle Channel / 1RB99 and 1RB0

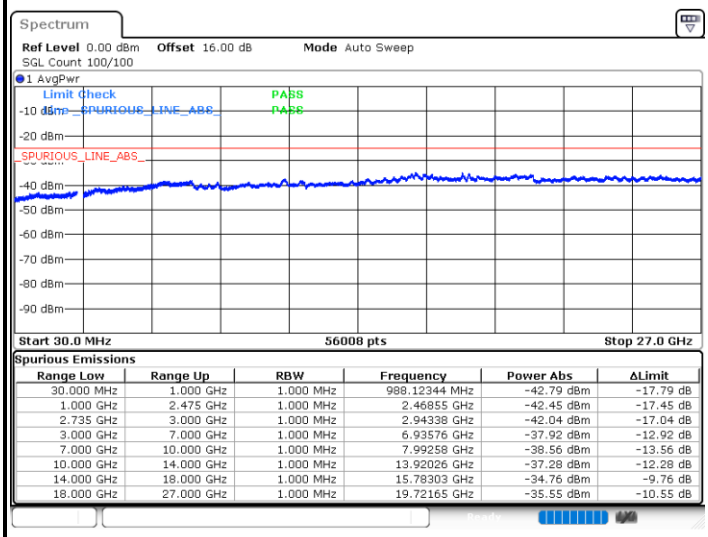


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-42.77 dBm	-17.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45454 GHz	-42.38 dBm	-17.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94047 GHz	-42.20 dBm	-17.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96525 GHz	-37.91 dBm	-12.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00158 GHz	-38.64 dBm	-13.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90676 GHz	-37.14 dBm	-12.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77503 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69416 GHz	-35.54 dBm	-10.54 dB

Date: 6.SEP.2020 11:11:03

Middle 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	-42.79 dBm	-17.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46855 GHz	-42.45 dBm	-17.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94338 GHz	-42.04 dBm	-17.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-37.92 dBm	-12.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99258 GHz	-38.56 dBm	-13.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92026 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78303 GHz	-34.76 dBm	-9.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72165 GHz	-35.55 dBm	-10.55 dB

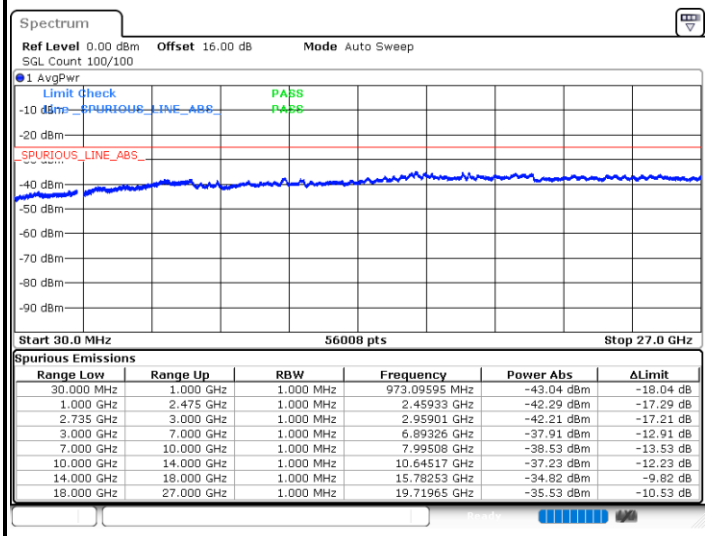
Date: 6.SEP.2020 11:02:51

N/A

LTE Band 41C / 20MHz+15MHz

256QAM

Highest Channel / 1RB0 and 1RB74

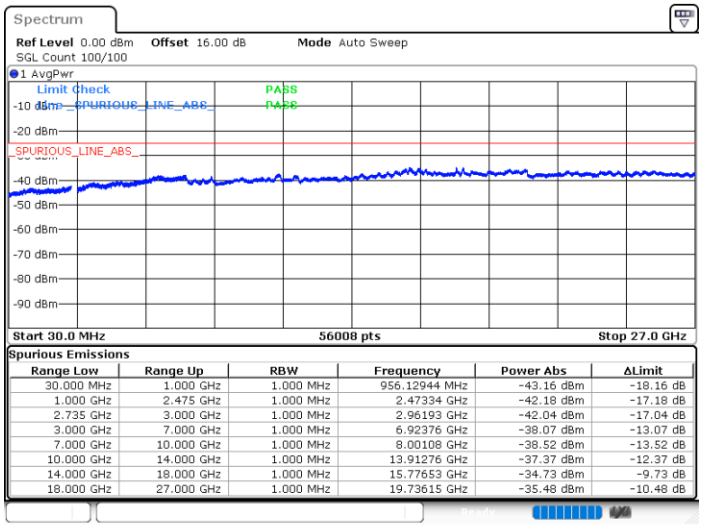


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-43.04 dBm	-18.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45933 GHz	-42.29 dBm	-17.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95901 GHz	-42.21 dBm	-17.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89326 GHz	-37.91 dBm	-12.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99508 GHz	-38.53 dBm	-13.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64517 GHz	-37.23 dBm	-12.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78253 GHz	-34.82 dBm	-9.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71965 GHz	-35.53 dBm	-10.53 dB

Date: 6.SEP.2020 11:19:51

Highest Channel / 1RB99 and 1RB0

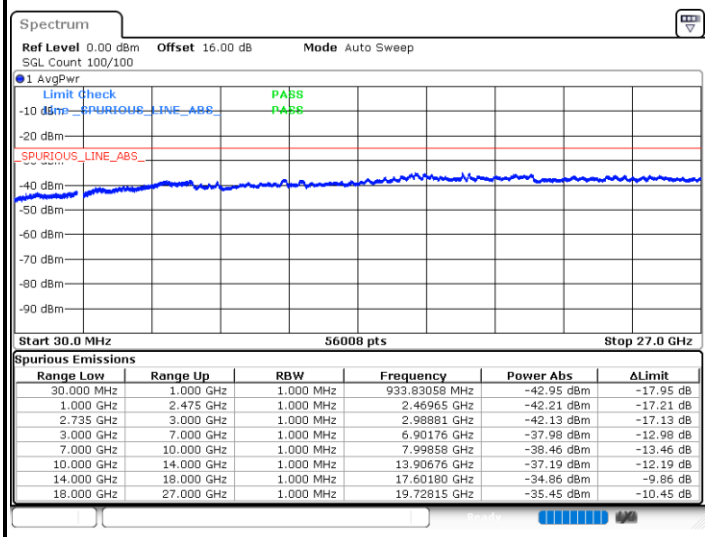


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-42.18 dBm	-17.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96193 GHz	-42.04 dBm	-17.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-38.07 dBm	-13.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.00108 GHz	-38.52 dBm	-13.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91276 GHz	-37.37 dBm	-12.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77653 GHz	-34.73 dBm	-9.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73615 GHz	-35.48 dBm	-10.48 dB

Date: 6.SEP.2020 11:18:50

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-42.95 dBm	-17.95 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-42.21 dBm	-17.21 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98881 GHz	-42.13 dBm	-17.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90176 GHz	-37.98 dBm	-12.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99858 GHz	-38.46 dBm	-13.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90676 GHz	-37.19 dBm	-12.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60180 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72815 GHz	-35.45 dBm	-10.45 dB

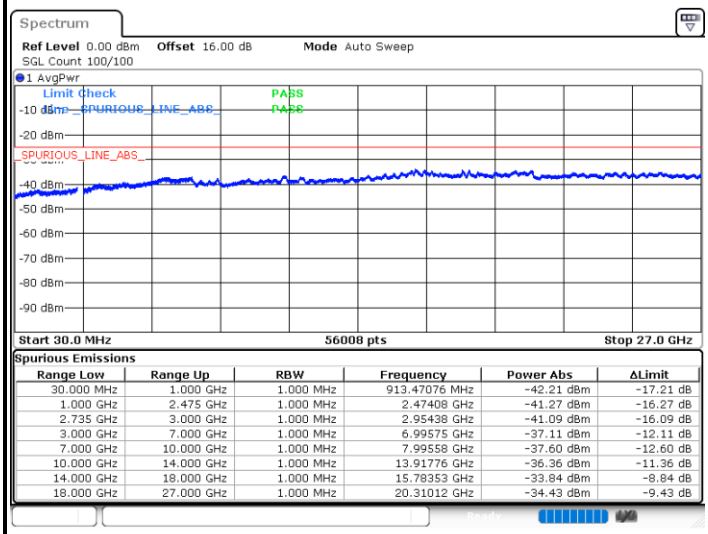
Date: 6.SEP.2020 11:27:02

N/A

LTE Band 41C / 20MHz+20MHz

256QAM

Lowest Channel / 1RB0 and 1RB99

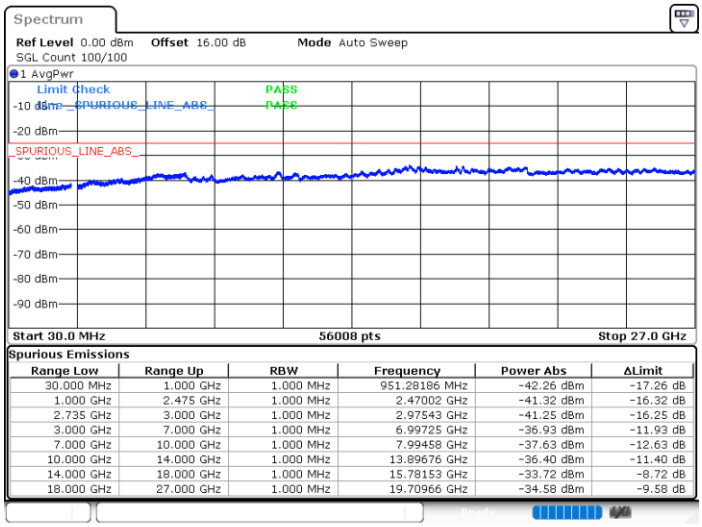


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-42.21 dBm	-17.21 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-41.27 dBm	-16.27 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95438 GHz	-41.09 dBm	-16.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-37.11 dBm	-12.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99558 GHz	-37.60 dBm	-12.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91776 GHz	-36.36 dBm	-11.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78353 GHz	-33.84 dBm	-8.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.31012 GHz	-34.43 dBm	-9.43 dB

Date: 2.SEP.2020 11:15:18

Lowest Channel / 1RB99 and 1RB0

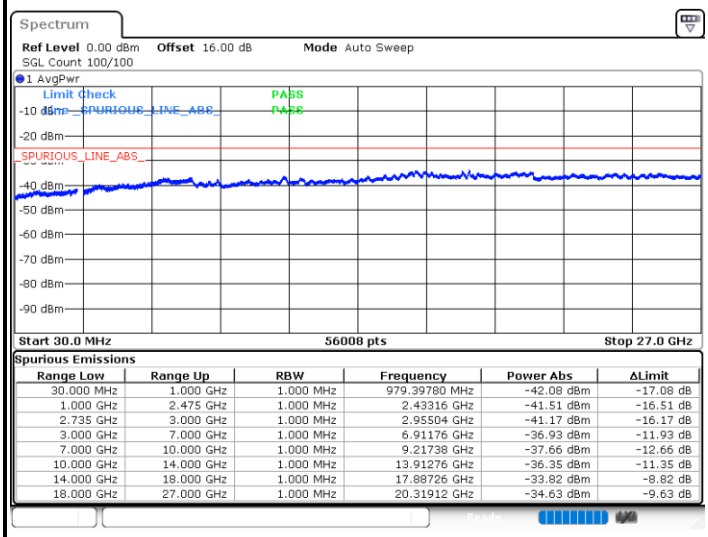


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-42.26 dBm	-17.26 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-41.32 dBm	-16.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97543 GHz	-41.25 dBm	-16.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-36.93 dBm	-11.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99458 GHz	-37.63 dBm	-12.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89676 GHz	-36.40 dBm	-11.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78153 GHz	-33.72 dBm	-8.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70966 GHz	-34.58 dBm	-9.58 dB

Date: 2.SEP.2020 11:08:07

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.39780 MHz	-42.08 dBm	-17.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43316 GHz	-41.51 dBm	-16.51 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95504 GHz	-41.17 dBm	-16.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-36.93 dBm	-11.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21738 GHz	-37.66 dBm	-12.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91276 GHz	-36.35 dBm	-11.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88726 GHz	-33.82 dBm	-8.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.31912 GHz	-34.63 dBm	-9.63 dB

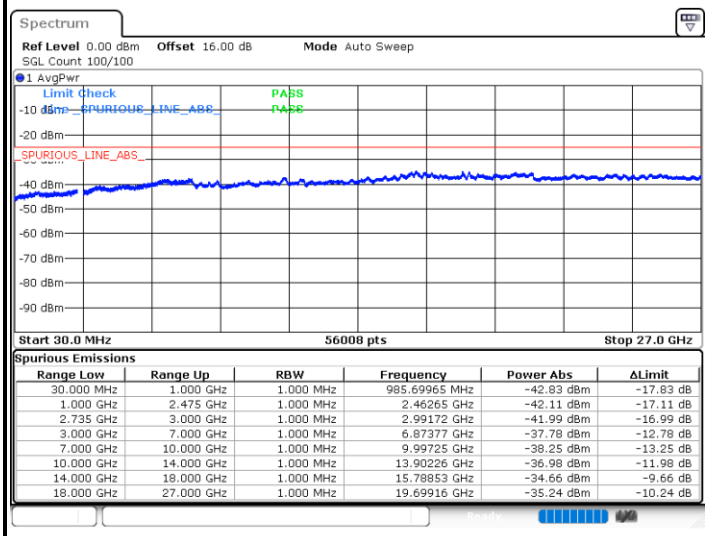
Date: 2.SEP.2020 11:16:20

N/A

LTE Band 41C / 20MHz+20MHz

256QAM

MiddleChannel / 1RB0 and 1RB99

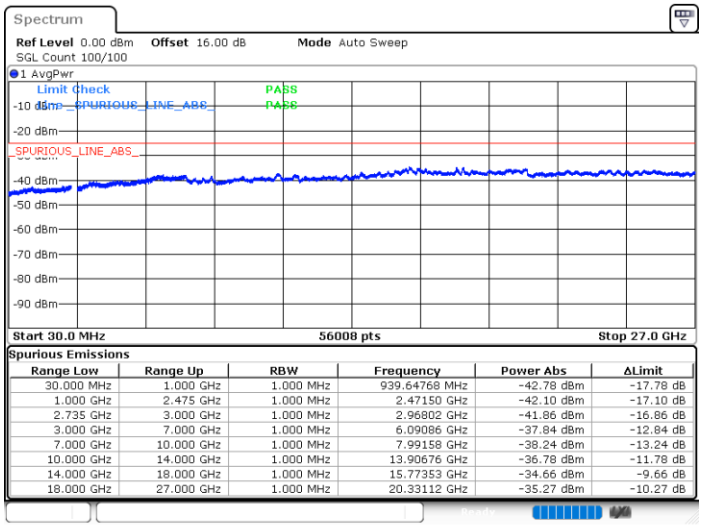


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-42.83 dBm	-17.83 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46265 GHz	-42.11 dBm	-17.11 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99172 GHz	-41.99 dBm	-16.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-37.78 dBm	-12.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99725 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90226 GHz	-36.98 dBm	-11.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78853 GHz	-34.66 dBm	-9.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69916 GHz	-35.24 dBm	-10.24 dB

Date: 3.SEP.2020 10:41:58

Middle Channel / 1RB99 and 1RB0

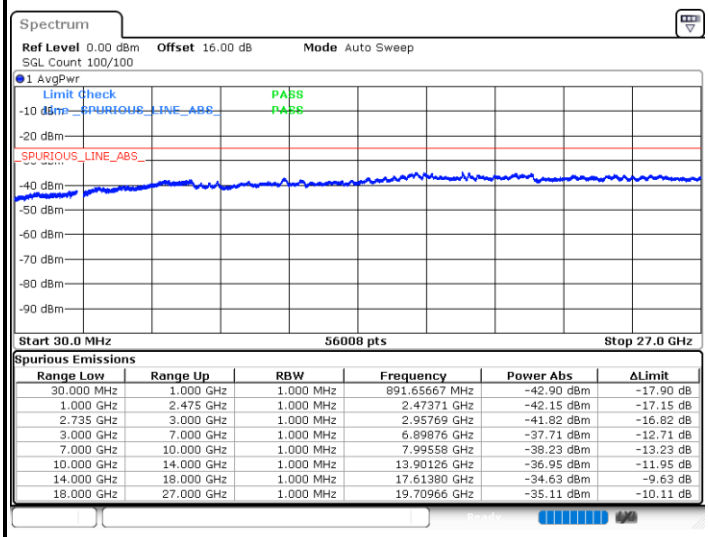


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-42.78 dBm	-17.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-42.10 dBm	-17.10 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96802 GHz	-41.86 dBm	-16.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.09086 GHz	-37.84 dBm	-12.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99158 GHz	-38.24 dBm	-13.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90676 GHz	-36.78 dBm	-11.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77353 GHz	-34.66 dBm	-9.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33112 GHz	-35.27 dBm	-10.27 dB

Date: 3.SEP.2020 10:49:09

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65667 MHz	-42.90 dBm	-17.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-42.15 dBm	-17.15 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95769 GHz	-41.82 dBm	-16.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89876 GHz	-37.71 dBm	-12.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99558 GHz	-38.23 dBm	-13.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90126 GHz	-36.95 dBm	-11.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61380 GHz	-34.63 dBm	-9.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70966 GHz	-35.11 dBm	-10.11 dB

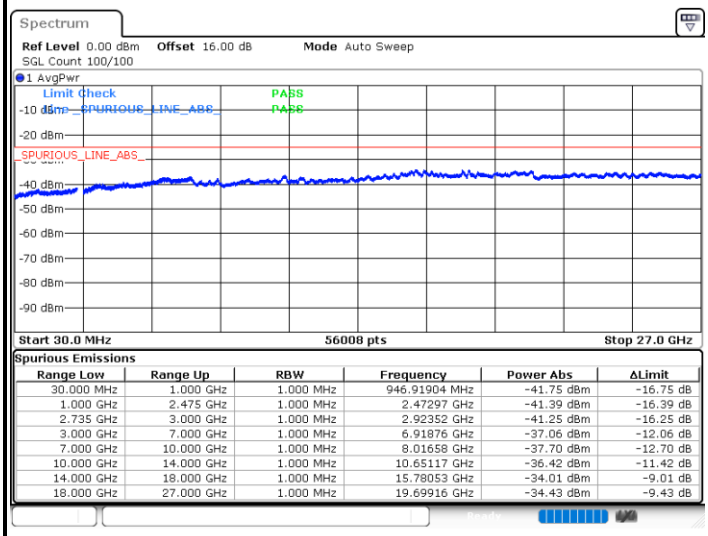
Date: 3.SEP.2020 10:40:56

N/A

LTE Band 41C / 20MHz+20MHz

256QAM

Highest Channel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-41.75 dBm	-16.75 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-41.39 dBm	-16.39 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92352 GHz	-41.25 dBm	-16.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-37.06 dBm	-12.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.01658 GHz	-37.70 dBm	-12.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65117 GHz	-36.42 dBm	-11.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78053 GHz	-34.01 dBm	-9.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69916 GHz	-34.43 dBm	-9.43 dB

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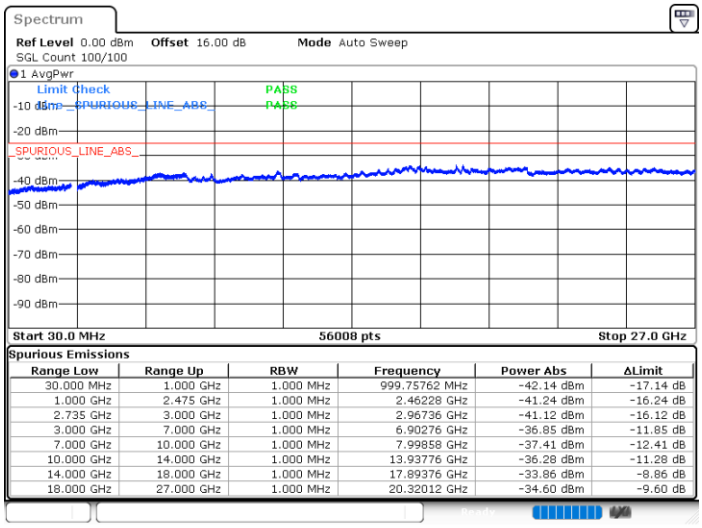
Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.75762 MHz	-42.14 dBm	-17.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46228 GHz	-41.24 dBm	-16.24 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96736 GHz	-41.12 dBm	-16.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90276 GHz	-36.85 dBm	-11.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.99858 GHz	-37.41 dBm	-12.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93776 GHz	-36.28 dBm	-11.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89376 GHz	-33.86 dBm	-8.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.32012 GHz	-34.60 dBm	-9.60 dB

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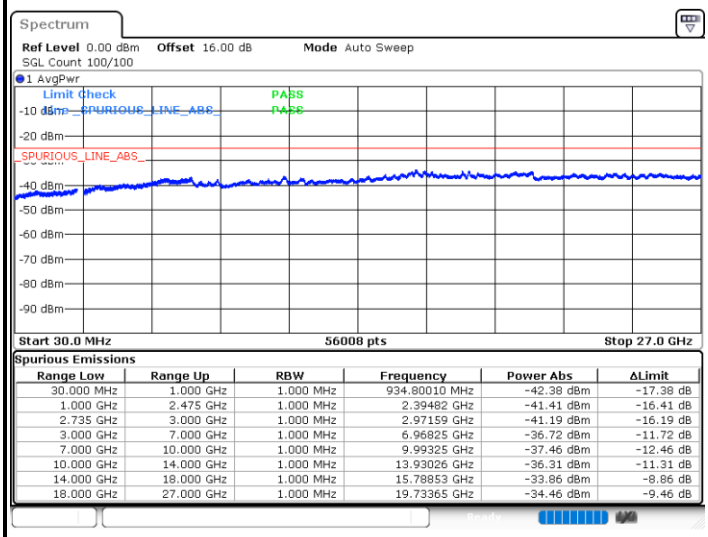
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-42.38 dBm	-17.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.39482 GHz	-41.41 dBm	-16.41 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97159 GHz	-41.19 dBm	-16.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-36.72 dBm	-11.72 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99325 GHz	-37.46 dBm	-12.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93026 GHz	-36.31 dBm	-11.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78853 GHz	-33.86 dBm	-8.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73365 GHz	-34.46 dBm	-9.46 dB

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N/A

Appendix B. Test Results of ERP/EIRP and Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	23.71	0.2350	27.31	0.5383
Middle		3	1	23.80	0.2399	27.40	0.5495
Highest		3	1	23.66	0.2323	27.26	0.5321
Lowest	16QAM	1	3	23.00	0.1995	26.60	0.4571
Middle		1	3	23.00	0.1995	26.60	0.4571
Highest		1	3	23.00	0.1995	26.60	0.4571
Lowest	64QAM	1	3	21.96	0.1570	25.56	0.3597
Middle		1	3	22.00	0.1585	25.60	0.3631
Highest		1	3	21.94	0.1563	25.54	0.3581
Lowest	256QAM	1	5	18.79	0.0757	22.39	0.1734
Middle		1	5	18.85	0.0767	22.45	0.1758
Highest		1	5	18.83	0.0764	22.43	0.1750
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	14	23.59	0.2286	27.19	0.5236
Middle		1	14	23.69	0.2339	27.29	0.5358
Highest		1	14	23.59	0.2286	27.19	0.5236
Lowest	16QAM	1	14	22.99	0.1991	26.59	0.4560
Middle		1	14	22.89	0.1945	26.49	0.4457
Highest		1	14	22.82	0.1914	26.42	0.4385
Lowest	64QAM	1	0	21.97	0.1574	25.57	0.3606
Middle		1	0	21.85	0.1531	25.45	0.3508
Highest		1	0	21.83	0.1524	25.43	0.3491
Lowest	256QAM	1	14	18.79	0.0757	22.39	0.1734
Middle		1	14	18.87	0.0771	22.47	0.1766
Highest		1	14	18.73	0.0746	22.33	0.1710
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.53	0.2254	27.13	0.5164
Middle		1	12	23.62	0.2301	27.22	0.5272
Highest		1	12	23.56	0.2270	27.16	0.5200
Lowest	16QAM	1	24	22.87	0.1936	26.47	0.4436
Middle		1	24	22.98	0.1986	26.58	0.4550
Highest		1	24	22.85	0.1928	26.45	0.4416
Lowest	64QAM	1	24	21.74	0.1493	25.34	0.3420
Middle		1	24	21.93	0.1560	25.53	0.3573
Highest		1	24	21.79	0.1510	25.39	0.3459
Lowest	256QAM	12	13	18.73	0.0746	22.33	0.1710
Middle		12	13	18.87	0.0771	22.47	0.1766
Highest		12	13	18.69	0.0740	22.29	0.1694
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	23.57	0.2275	27.17	0.5212
Middle		1	25	23.71	0.2350	27.31	0.5383
Highest		1	25	23.61	0.2296	27.21	0.5260
Lowest	16QAM	1	25	23.00	0.1995	26.60	0.4571
Middle		1	25	22.94	0.1968	26.54	0.4508
Highest		1	25	23.00	0.1995	26.60	0.4571
Lowest	64QAM	1	0	21.97	0.1574	25.57	0.3606
Middle		1	0	21.93	0.1560	25.53	0.3573
Highest		1	0	21.92	0.1556	25.52	0.3565
Lowest	256QAM	1	49	18.84	0.0766	22.44	0.1754
Middle		1	49	18.91	0.0778	22.21	0.1663
Highest		1	49	18.74	0.0748	22.34	0.1714
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.67	0.2328	27.27	0.5333
Middle		1	0	23.80	0.2399	27.40	0.5495
Highest		1	0	23.73	0.2360	27.33	0.5408
Lowest	16QAM	1	0	22.97	0.1982	26.57	0.4539
Middle		1	0	22.99	0.1991	26.59	0.4560
Highest		1	0	22.94	0.1968	26.54	0.4508
Lowest	64QAM	1	0	21.87	0.1538	25.47	0.3524
Middle		1	0	21.97	0.1574	25.57	0.3606
Highest		1	0	21.87	0.1538	25.47	0.3524
Lowest	256QAM	1	74	18.80	0.0759	22.40	0.1738
Middle		1	74	18.90	0.0776	22.50	0.1778
Highest		1	74	18.78	0.0755	22.38	0.1730
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.73	0.2360	27.33	0.5408
Middle		1	0	23.84	0.2421	27.44	0.5546
Highest		1	0	23.73	0.2360	27.33	0.5408
Lowest	16QAM	1	49	23.00	0.1995	26.60	0.4571
Middle		1	49	22.91	0.1954	26.51	0.4477
Highest		1	49	22.92	0.1959	26.52	0.4487
Lowest	64QAM	1	49	21.84	0.1528	25.44	0.3499
Middle		1	49	21.98	0.1578	25.58	0.3614
Highest		1	49	21.84	0.1528	25.44	0.3499
Lowest	256QAM	1	99	18.88	0.0773	22.48	0.1770
Middle		1	99	18.92	0.0780	22.52	0.1786
Highest		1	99	18.83	0.0764	22.43	0.1750
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 1.4MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	23.66	0.2323	27.26	0.5321
Middle		1	3	23.77	0.2382	27.37	0.5458
Highest		1	3	23.64	0.2312	27.24	0.5297
Lowest	16QAM	1	3	23.00	0.1995	26.60	0.4571
Middle		1	3	23.00	0.1995	26.60	0.4571
Highest		1	3	22.95	0.1972	26.55	0.4519
Lowest	64QAM	1	3	21.92	0.1556	25.52	0.3565
Middle		1	3	22.00	0.1585	25.60	0.3631
Highest		1	3	21.91	0.1552	25.51	0.3556
Lowest	256QAM	3	0	18.79	0.0757	22.39	0.1734
Middle		3	0	18.78	0.0755	22.38	0.1730
Highest		3	0	18.90	0.0776	22.50	0.1778
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.62	0.2301	27.22	0.5272
Middle		1	0	23.82	0.2410	27.42	0.5521
Highest		1	0	23.65	0.2317	27.25	0.5309
Lowest	16QAM	1	14	22.94	0.1968	26.54	0.4508
Middle		1	14	22.88	0.1941	26.48	0.4446
Highest		1	14	22.95	0.1972	26.55	0.4519
Lowest	64QAM	1	8	21.70	0.1479	25.30	0.3388
Middle		1	8	21.97	0.1574	25.57	0.3606
Highest		1	8	21.79	0.1510	25.39	0.3459
Lowest	256QAM	8	0	18.79	0.0757	22.39	0.1734
Middle		8	0	18.79	0.0757	22.39	0.1734
Highest		8	0	18.92	0.0780	22.52	0.1786
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.67	0.2328	27.27	0.5333
Middle		1	12	23.80	0.2399	27.40	0.5495
Highest		1	12	23.69	0.2339	27.29	0.5358
Lowest	16QAM	1	12	22.91	0.1954	26.51	0.4477
Middle		1	12	22.91	0.1954	26.51	0.4477
Highest		1	12	23.00	0.1995	26.60	0.4571
Lowest	64QAM	1	0	21.88	0.1542	25.48	0.3532
Middle		1	0	21.99	0.1581	25.59	0.3622
Highest		1	0	21.95	0.1567	25.55	0.3589
Lowest	256QAM	12	0	18.83	0.0764	22.43	0.1750
Middle		12	0	18.77	0.0753	22.37	0.1726
Highest		12	0	18.95	0.0785	22.55	0.1799
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 10MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	23.56	0.2270	27.16	0.5200
Middle		1	25	23.74	0.2366	27.34	0.5420
Highest		1	25	23.58	0.2280	27.18	0.5224
Lowest	16QAM	1	25	22.98	0.1986	26.58	0.4550
Middle		1	25	22.92	0.1959	26.52	0.4487
Highest		1	25	23.00	0.1995	26.60	0.4571
Lowest	64QAM	1	49	21.84	0.1528	25.44	0.3499
Middle		1	49	22.00	0.1585	25.60	0.3631
Highest		1	49	21.93	0.1560	25.53	0.3573
Lowest	256QAM	1	49	18.87	0.0771	22.47	0.1766
Middle		1	49	18.89	0.0774	22.49	0.1774
Highest		1	49	18.81	0.0760	22.41	0.1742
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.71	0.2350	27.31	0.5383
Middle		1	0	23.82	0.2410	27.42	0.5521
Highest		1	0	23.73	0.2360	27.33	0.5408
Lowest	16QAM	1	74	22.96	0.1977	26.56	0.4529
Middle		1	74	22.97	0.1982	26.57	0.4539
Highest		1	74	22.99	0.1991	26.59	0.4560
Lowest	64QAM	1	0	21.89	0.1545	25.49	0.3540
Middle		1	0	21.99	0.1581	25.59	0.3622
Highest		1	0	21.89	0.1545	25.49	0.3540
Lowest	256QAM	36	0	18.82	0.0762	22.42	0.1746
Middle		36	0	18.71	0.0743	22.31	0.1702
Highest		36	0	18.94	0.0783	22.54	0.1795
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = 3.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.71	0.2350	27.31	0.5383
Middle		1	0	23.83	0.2415	27.43	0.5534
Highest		1	0	23.73	0.2360	27.33	0.5408
Lowest	16QAM	1	49	22.99	0.1991	26.59	0.4560
Middle		1	49	22.99	0.1991	26.59	0.4560
Highest		1	49	22.91	0.1954	26.51	0.4477
Lowest	64QAM	1	49	21.77	0.1503	25.37	0.3443
Middle		1	49	21.99	0.1581	25.59	0.3622
Highest		1	49	21.88	0.1542	25.48	0.3532
Lowest	256QAM	50	0	18.88	0.0773	22.48	0.1770
Middle		50	0	18.81	0.0760	22.41	0.1742
Highest		50	0	18.95	0.0785	22.55	0.1799
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	23.88	0.2443	27.18	0.5224
Middle		1	3	23.79	0.2393	27.09	0.5117
Highest		1	3	23.73	0.2360	27.03	0.5047
Lowest	16QAM	1	3	22.91	0.1954	26.21	0.4178
Middle		1	3	22.83	0.1919	26.13	0.4102
Highest		1	3	22.78	0.1897	26.08	0.4055
Lowest	64QAM	1	3	21.85	0.1531	25.15	0.3273
Middle		1	3	21.74	0.1493	25.04	0.3192
Highest		1	3	21.72	0.1486	25.02	0.3177
Lowest	256QAM	1	5	18.99	0.0793	22.29	0.1694
Middle		1	5	18.78	0.0755	22.08	0.1614
Highest		1	5	18.76	0.0752	22.06	0.1607
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.85	0.2427	27.15	0.5188
Middle		1	0	23.85	0.2427	27.15	0.5188
Highest		1	0	23.81	0.2404	27.11	0.5140
Lowest	16QAM	1	14	22.97	0.1982	26.27	0.4236
Middle		1	14	22.92	0.1959	26.22	0.4188
Highest		1	14	22.88	0.1941	26.18	0.4150
Lowest	64QAM	1	0	21.89	0.1545	25.19	0.3304
Middle		1	0	21.85	0.1531	25.15	0.3273
Highest		1	0	21.98	0.1578	25.28	0.3373
Lowest	256QAM	1	0	18.94	0.0783	22.24	0.1675
Middle		1	0	18.76	0.0752	22.06	0.1607
Highest		1	0	18.82	0.0762	22.12	0.1629
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	23.62	0.2301	26.92	0.4920
Middle		1	24	23.54	0.2259	26.84	0.4831
Highest		1	24	23.46	0.2218	26.76	0.4742
Lowest	16QAM	1	0	22.98	0.1986	26.28	0.4246
Middle		1	0	22.79	0.1901	26.09	0.4064
Highest		1	0	22.80	0.1905	26.10	0.4074
Lowest	64QAM	1	24	21.92	0.1556	25.22	0.3327
Middle		1	24	21.80	0.1514	25.10	0.3236
Highest		1	24	21.76	0.1500	25.06	0.3206
Lowest	256QAM	1	0	18.96	0.0787	22.26	0.1683
Middle		1	0	18.84	0.0766	22.14	0.1637
Highest		1	0	18.81	0.0760	22.11	0.1626
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 10MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.88	0.2443	27.18	0.5224
Middle		1	0	23.79	0.2393	27.09	0.5117
Highest		1	0	23.71	0.2350	27.01	0.5023
Lowest	16QAM	1	49	22.92	0.1959	26.22	0.4188
Middle		1	49	22.91	0.1954	26.21	0.4178
Highest		1	49	22.99	0.1991	26.29	0.4256
Lowest	64QAM	1	25	21.90	0.1549	25.20	0.3311
Middle		1	25	21.96	0.1570	25.26	0.3357
Highest		1	25	21.95	0.1567	25.25	0.3350
Lowest	256QAM	1	49	19.00	0.0794	22.30	0.1698
Middle		1	49	18.78	0.0755	22.08	0.1614
Highest		1	49	18.74	0.0748	22.04	0.1600
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.91	0.2460	27.21	0.5260
Middle		1	0	23.91	0.2460	27.21	0.5260
Highest		1	0	23.82	0.2410	27.12	0.5152
Lowest	16QAM	1	37	22.91	0.1954	26.21	0.4178
Middle		1	37	22.93	0.1963	26.23	0.4198
Highest		1	37	22.99	0.1991	26.29	0.4256
Lowest	64QAM	1	0	21.91	0.1552	25.21	0.3319
Middle		1	0	21.95	0.1567	25.25	0.3350
Highest		1	0	21.99	0.1581	25.29	0.3381
Lowest	256QAM	1	0	18.98	0.0791	22.28	0.1690
Middle		1	0	18.77	0.0753	22.07	0.1611
Highest		1	0	18.81	0.0760	22.11	0.1626
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.92	0.2466	27.22	0.5272
Middle		1	0	23.88	0.2443	27.18	0.5224
Highest		1	0	23.85	0.2427	27.15	0.5188
Lowest	16QAM	1	49	22.92	0.1959	26.22	0.4188
Middle		1	49	22.94	0.1968	26.24	0.4207
Highest		1	49	23.00	0.1995	26.30	0.4266
Lowest	64QAM	1	0	21.95	0.1567	25.25	0.3350
Middle		1	0	21.97	0.1574	25.27	0.3365
Highest		1	0	21.93	0.1560	25.23	0.3334
Lowest	256QAM	1	0	19.00	0.0794	22.30	0.1698
Middle		1	0	18.84	0.0766	22.14	0.1637
Highest		1	0	18.88	0.0773	22.18	0.1652
Limit	EIRP < 1W			Result		PASS	

LTE Band 5 / 1.4MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	23.96	0.2489	22.01	0.1589
Middle		3	0	23.87	0.2438	21.92	0.1556
Highest		3	0	23.84	0.2421	21.89	0.1545
Lowest	16QAM	1	3	23.00	0.1995	21.05	0.1274
Middle		1	3	22.97	0.1982	21.02	0.1265
Highest		1	3	22.85	0.1928	20.90	0.1230
Lowest	64QAM	1	3	21.92	0.1556	19.97	0.0993
Middle		1	3	21.86	0.1535	19.91	0.0979
Highest		1	3	21.79	0.1510	19.84	0.0964
Lowest	256QAM	1	3	19.11	0.0815	17.16	0.0520
Middle		1	3	19.16	0.0824	17.21	0.0526
Highest		1	3	19.01	0.0796	17.06	0.0508
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.94	0.2477	21.99	0.1581
Middle		1	0	23.96	0.2489	22.01	0.1589
Highest		1	0	23.87	0.2438	21.92	0.1556
Lowest	16QAM	1	0	22.91	0.1954	20.96	0.1247
Middle		1	0	22.84	0.1923	20.89	0.1227
Highest		1	0	22.86	0.1932	20.91	0.1233
Lowest	64QAM	1	0	21.74	0.1493	19.79	0.0953
Middle		1	0	21.76	0.1500	19.81	0.0957
Highest		1	0	21.69	0.1476	19.74	0.0942
Lowest	256QAM	1	14	19.07	0.0807	17.12	0.0515
Middle		1	14	19.16	0.0824	17.21	0.0526
Highest		1	14	19.06	0.0805	17.11	0.0514
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.95	0.2483	22.00	0.1585
Middle		1	0	23.95	0.2483	22.00	0.1585
Highest		1	0	23.97	0.2495	22.02	0.1592
Lowest	16QAM	1	0	22.93	0.1963	20.98	0.1253
Middle		1	0	22.94	0.1968	20.99	0.1256
Highest		1	0	22.98	0.1986	21.03	0.1268
Lowest	64QAM	1	0	21.96	0.1570	20.01	0.1002
Middle		1	0	21.93	0.1560	19.98	0.0995
Highest		1	0	21.87	0.1538	19.92	0.0982
Lowest	256QAM	1	12	19.05	0.0804	17.10	0.0513
Middle		1	12	19.18	0.0828	17.23	0.0528
Highest		1	12	18.96	0.0787	17.01	0.0502
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.97	0.2495	22.02	0.1592
Middle		1	0	23.99	0.2506	22.04	0.1600
Highest		1	0	23.89	0.2449	21.94	0.1563
Lowest	16QAM	1	0	22.97	0.1982	21.02	0.1265
Middle		1	0	22.88	0.1941	20.93	0.1239
Highest		1	0	22.88	0.1941	20.93	0.1239
Lowest	64QAM	1	25	21.78	0.1507	19.83	0.0962
Middle		1	25	21.82	0.1521	19.87	0.0971
Highest		1	25	21.77	0.1503	19.82	0.0959
Lowest	256QAM	1	49	19.16	0.0824	17.21	0.0526
Middle		1	49	19.19	0.0830	17.24	0.0530
Highest		1	49	19.09	0.0811	17.14	0.0518
Limit	ERP < 7W			Result		PASS	

LTE Band 7 / 5MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.80	0.2399	26.70	0.4677
Middle		1	12	23.96	0.2489	26.86	0.4853
Highest		1	12	23.81	0.2404	26.71	0.4688
Lowest	16QAM	1	24	22.76	0.1888	25.66	0.3681
Middle		1	24	22.92	0.1959	25.82	0.3819
Highest		1	24	22.67	0.1849	25.57	0.3606
Lowest	64QAM	1	24	21.69	0.1476	24.59	0.2877
Middle		1	24	21.87	0.1538	24.77	0.2999
Highest		1	24	21.62	0.1452	24.52	0.2831
Lowest	256QAM	1	12	18.85	0.0767	21.75	0.1496
Middle		1	12	19.00	0.0794	21.90	0.1549
Highest		1	12	19.00	0.0794	21.90	0.1549
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	23.79	0.2393	26.69	0.4667
Middle		1	49	23.90	0.2455	26.80	0.4786
Highest		1	49	23.70	0.2344	26.60	0.4571
Lowest	16QAM	1	25	22.77	0.1892	25.67	0.3690
Middle		1	25	22.98	0.1986	25.88	0.3873
Highest		1	25	22.76	0.1888	25.66	0.3681
Lowest	64QAM	1	49	21.75	0.1496	24.65	0.2917
Middle		1	49	21.92	0.1556	24.82	0.3034
Highest		1	49	21.70	0.1479	24.60	0.2884
Lowest	256QAM	1	25	18.91	0.0778	21.81	0.1517
Middle		1	25	18.96	0.0787	21.86	0.1535
Highest		1	25	18.99	0.0793	21.89	0.1545
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	23.88	0.2443	26.78	0.4764
Middle		1	74	23.96	0.2489	26.86	0.4853
Highest		1	74	23.80	0.2399	26.70	0.4677
Lowest	16QAM	1	37	22.85	0.1928	25.75	0.3758
Middle		1	37	23.00	0.1995	25.90	0.3890
Highest		1	37	22.78	0.1897	25.68	0.3698
Lowest	64QAM	1	37	21.74	0.1493	24.64	0.2911
Middle		1	37	21.96	0.1570	24.86	0.3062
Highest		1	37	21.70	0.1479	24.60	0.2884
Lowest	256QAM	1	37	18.94	0.0783	21.84	0.1528
Middle		1	37	19.00	0.0794	21.90	0.1549
Highest		1	37	19.00	0.0794	21.90	0.1549
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.91	0.2460	26.81	0.4797
Middle		1	0	23.97	0.2495	26.87	0.4864
Highest		1	0	23.77	0.2382	26.67	0.4645
Lowest	16QAM	1	49	22.87	0.1936	25.77	0.3776
Middle		1	49	22.96	0.1977	25.86	0.3855
Highest		1	49	22.85	0.1928	25.75	0.3758
Lowest	64QAM	1	99	21.85	0.1531	24.75	0.2985
Middle		1	99	21.83	0.1524	24.73	0.2972
Highest		1	99	21.71	0.1483	24.61	0.2891
Lowest	256QAM	1	0	19.00	0.0794	21.90	0.1549
Middle		1	0	18.99	0.0793	21.89	0.1545
Highest		1	0	18.99	0.0793	21.89	0.1545
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.59	0.2286	21.64	0.1459
Middle		1	0	23.60	0.2291	21.65	0.1462
Highest		1	0	23.77	0.2382	21.82	0.1521
Lowest	16QAM	1	3	23.00	0.1995	21.05	0.1274
Middle		1	3	23.00	0.1995	21.05	0.1274
Highest		1	3	23.00	0.1995	21.05	0.1274
Lowest	64QAM	1	3	21.94	0.1563	19.99	0.0998
Middle		1	3	22.00	0.1585	20.05	0.1012
Highest		1	3	22.00	0.1585	20.05	0.1012
Lowest	256QAM	1	3	19.00	0.0794	17.05	0.0507
Middle		1	3	18.92	0.0780	16.97	0.0498
Highest		1	3	19.00	0.0794	17.05	0.0507
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	23.73	0.2360	21.78	0.1507
Middle		1	14	23.73	0.2360	21.78	0.1507
Highest		1	14	23.70	0.2344	21.75	0.1496
Lowest	16QAM	1	14	22.78	0.1897	20.83	0.1211
Middle		1	14	22.80	0.1905	20.85	0.1216
Highest		1	14	22.88	0.1941	20.93	0.1239
Lowest	64QAM	1	8	21.85	0.1531	19.90	0.0977
Middle		1	8	21.95	0.1567	20.00	0.1000
Highest		1	8	21.93	0.1560	19.98	0.0995
Lowest	256QAM	1	8	18.92	0.0780	16.97	0.0498
Middle		1	8	18.98	0.0791	17.03	0.0505
Highest		1	8	18.97	0.0789	17.02	0.0504
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	23.72	0.2355	21.77	0.1503
Middle		1	12	23.77	0.2382	21.82	0.1521
Highest		1	12	23.74	0.2366	21.79	0.1510
Lowest	16QAM	1	12	22.83	0.1919	20.88	0.1225
Middle		1	12	22.93	0.1963	20.98	0.1253
Highest		1	12	22.98	0.1986	21.03	0.1268
Lowest	64QAM	1	24	21.81	0.1517	19.86	0.0968
Middle		1	24	21.90	0.1549	19.95	0.0989
Highest		1	24	21.87	0.1538	19.92	0.0982
Lowest	256QAM	1	24	19.00	0.0794	17.05	0.0507
Middle		1	24	18.98	0.0791	17.03	0.0505
Highest		1	24	19.00	0.0794	17.05	0.0507
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.74	0.2366	21.79	0.1510
Middle		1	0	23.72	0.2355	21.77	0.1503
Highest		1	0	23.78	0.2388	21.83	0.1524
Lowest	16QAM	1	49	22.88	0.1941	20.93	0.1239
Middle		1	49	22.88	0.1941	20.93	0.1239
Highest		1	49	22.93	0.1963	20.98	0.1253
Lowest	64QAM	1	25	21.95	0.1567	20.00	0.1000
Middle		1	25	22.00	0.1585	20.05	0.1012
Highest		1	25	21.95	0.1567	20.00	0.1000
Lowest	256QAM	1	25	19.00	0.0794	17.05	0.0507
Middle		1	25	19.00	0.0794	17.05	0.0507
Highest		1	25	19.00	0.0794	17.05	0.0507
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 5MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	23.61	0.2296	21.66	0.1466
Middle		1	24	23.63	0.2307	21.68	0.1472
Highest		1	24	23.63	0.2307	21.68	0.1472
Lowest	16QAM	1	24	22.93	0.1963	20.98	0.1253
Middle		1	24	22.97	0.1982	21.02	0.1265
Highest		1	24	22.95	0.1972	21.00	0.1259
Lowest	64QAM	1	24	21.86	0.1535	19.91	0.0979
Middle		1	24	21.97	0.1574	20.02	0.1005
Highest		1	24	21.94	0.1563	19.99	0.0998
Lowest	256QAM	1	24	18.85	0.0767	16.90	0.0490
Middle		1	24	18.85	0.0767	16.90	0.0490
Highest		1	24	18.84	0.0766	16.89	0.0489
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	23.65	0.2317	21.70	0.1479
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	49	22.95	0.1972	21.00	0.1259
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	49	21.88	0.1542	19.93	0.0984
Highest		-	-	-	-	-	-
Lowest	256QAM	-	-	-	-	-	-
Middle		1	49	18.90	0.0776	16.95	0.0495
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	23.61	0.2296	21.66	0.1466
Middle		1	12	23.62	0.2301	21.67	0.1469
Highest		1	12	23.69	0.2339	21.74	0.1493
Lowest	16QAM	1	24	22.96	0.1977	21.01	0.1262
Middle		1	24	22.94	0.1968	20.99	0.1256
Highest		1	24	22.99	0.1991	21.04	0.1271
Lowest	64QAM	1	24	21.92	0.1556	19.97	0.0993
Middle		1	24	21.94	0.1563	19.99	0.0998
Highest		1	24	21.98	0.1578	20.03	0.1007
Lowest	256QAM	1	24	19.00	0.0794	17.05	0.0507
Middle		1	24	18.92	0.0780	16.97	0.0498
Highest		1	24	18.99	0.0793	17.04	0.0506
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.64	0.2312	21.69	0.1476
Middle		1	0	23.70	0.2344	21.75	0.1496
Highest		1	0	23.62	0.2301	21.67	0.1469
Lowest	16QAM	1	25	22.96	0.1977	21.01	0.1262
Middle		1	25	22.96	0.1977	21.01	0.1262
Highest		1	25	22.98	0.1986	21.03	0.1268
Lowest	64QAM	1	25	21.99	0.1581	20.04	0.1009
Middle		1	25	21.96	0.1570	20.01	0.1002
Highest		1	25	21.97	0.1574	20.02	0.1005
Lowest	256QAM	1	49	19.00	0.0794	17.05	0.0507
Middle		1	49	18.99	0.0793	17.04	0.0506
Highest		1	49	18.99	0.0793	17.04	0.0506
Limit	ERP < 3W			Result		PASS	

LTE Band 41 / 5MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.88	0.1941	25.78	0.3784
Middle		1	0	22.99	0.1991	25.89	0.3882
Highest		1	0	22.75	0.1884	25.65	0.3673
Lowest	16QAM	1	24	21.99	0.1581	24.89	0.3083
Middle		1	24	22.08	0.1614	24.98	0.3148
Highest		1	24	21.81	0.1517	24.71	0.2958
Lowest	64QAM	1	24	20.76	0.1191	23.66	0.2323
Middle		1	24	20.70	0.1175	23.60	0.2291
Highest		1	24	20.67	0.1167	23.57	0.2275
Lowest	256QAM	12	7	18.10	0.0646	21.00	0.1259
Middle		12	7	18.21	0.0662	21.11	0.1291
Highest		12	7	18.14	0.0652	21.04	0.1271
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.88	0.1941	25.78	0.3784
Middle		1	0	23.03	0.2009	25.93	0.3917
Highest		1	0	22.77	0.1892	25.67	0.3690
Lowest	16QAM	1	0	22.03	0.1596	24.93	0.3112
Middle		1	0	22.08	0.1614	24.98	0.3148
Highest		1	0	21.81	0.1517	24.71	0.2958
Lowest	64QAM	1	49	20.81	0.1205	23.71	0.2350
Middle		1	49	20.74	0.1186	23.64	0.2312
Highest		1	49	20.62	0.1153	23.52	0.2249
Lowest	256QAM	25	12	18.11	0.0647	21.01	0.1262
Middle		25	12	18.16	0.0655	21.06	0.1276
Highest		25	12	18.05	0.0638	20.95	0.1245
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.92	0.1959	25.82	0.3819
Middle		1	0	22.99	0.1991	25.89	0.3882
Highest		1	0	22.73	0.1875	25.63	0.3656
Lowest	16QAM	1	0	22.00	0.1585	24.90	0.3090
Middle		1	0	22.06	0.1607	24.96	0.3133
Highest		1	0	21.80	0.1514	24.70	0.2951
Lowest	64QAM	1	37	20.80	0.1202	23.70	0.2344
Middle		1	37	20.67	0.1167	23.57	0.2275
Highest		1	37	20.52	0.1127	23.42	0.2198
Lowest	256QAM	36	20	18.10	0.0646	21.00	0.1259
Middle		36	20	18.19	0.0659	21.09	0.1285
Highest		36	20	18.04	0.0637	20.94	0.1242
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 20MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.95	0.1972	25.85	0.3846
Middle		1	0	23.04	0.2014	25.94	0.3926
Highest		1	0	22.83	0.1919	25.73	0.3741
Lowest	16QAM	1	0	22.09	0.1618	24.99	0.3155
Middle		1	0	22.09	0.1618	24.99	0.3155
Highest		1	0	21.88	0.1542	24.78	0.3006
Lowest	64QAM	1	99	20.84	0.1213	23.74	0.2366
Middle		1	99	20.78	0.1197	23.68	0.2333
Highest		1	99	20.67	0.1167	23.57	0.2275
Lowest	256QAM	50	24	18.20	0.0661	21.10	0.1288
Middle		50	24	18.21	0.0662	21.11	0.1291
Highest		50	24	18.14	0.0652	21.04	0.1271
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 5MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.85	0.3846	28.75	0.7499
Middle		1	0	25.91	0.3899	28.81	0.7603
Highest		1	0	25.70	0.3715	28.60	0.7244
Lowest	16QAM	1	99	25.15	0.3273	28.05	0.6383
Middle		1	99	25.03	0.3184	27.93	0.6209
Highest		1	99	24.82	0.3034	27.72	0.5916
Lowest	64QAM	1	0	23.69	0.2339	26.59	0.4560
Middle		1	0	22.96	0.1977	25.86	0.3855
Highest		1	0	23.11	0.2046	26.01	0.3990
Lowest	256QAM	12	7	21.16	0.1306	24.06	0.2547
Middle		12	7	21.21	0.1321	24.11	0.2576
Highest		12	7	21.18	0.1312	24.08	0.2559
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 10MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	25.86	0.3855	28.76	0.7516
Middle		1	24	25.73	0.3741	28.63	0.7295
Highest		1	24	25.74	0.3750	28.64	0.7311
Lowest	16QAM	1	12	25.14	0.3266	28.04	0.6368
Middle		1	12	25.04	0.3192	27.94	0.6223
Highest		1	12	24.81	0.3027	27.71	0.5902
Lowest	64QAM	1	25	23.72	0.2355	26.62	0.4592
Middle		1	25	23.05	0.2018	25.95	0.3936
Highest		1	25	23.17	0.2075	26.07	0.4046
Lowest	256QAM	25	0	21.10	0.1288	24.00	0.2512
Middle		25	0	21.18	0.1312	24.08	0.2559
Highest		25	0	21.09	0.1285	23.99	0.2506
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 15MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	25.89	0.3882	28.79	0.7568
Middle		1	49	25.91	0.3899	28.81	0.7603
Highest		1	49	25.74	0.3750	28.64	0.7311
Lowest	16QAM	1	25	25.13	0.3258	28.03	0.6353
Middle		1	25	25.17	0.3289	28.07	0.6412
Highest		1	25	24.98	0.3148	27.88	0.6138
Lowest	64QAM	1	0	23.73	0.2360	26.63	0.4603
Middle		1	0	23.06	0.2023	25.96	0.3945
Highest		1	0	23.20	0.2089	26.10	0.4074
Lowest	256QAM	36	20	21.20	0.1318	24.10	0.2570
Middle		36	20	21.23	0.1327	24.13	0.2588
Highest		36	20	21.19	0.1315	24.09	0.2564
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 20MHz (Average) (GT - LC = 2.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.78	0.3784	28.68	0.7379
Middle		1	0	25.86	0.3855	28.76	0.7516
Highest		1	0	25.71	0.3724	28.61	0.7261
Lowest	16QAM	1	37	25.18	0.3296	28.08	0.6427
Middle		1	37	25.20	0.3311	28.10	0.6457
Highest		1	37	25.05	0.3199	27.95	0.6237
Lowest	64QAM	1	0	23.52	0.2249	26.42	0.4385
Middle		1	0	23.18	0.2080	26.08	0.4055
Highest		1	0	23.59	0.2286	26.49	0.4457
Lowest	256QAM	50	24	21.21	0.1321	24.11	0.2576
Middle		50	24	21.25	0.1334	24.15	0.2600
Highest		50	24	21.23	0.1327	24.13	0.2588
Limit	EIRP < 2W			Result		PASS	

LTE Band 26 / 1.4MHz (Average) (GT - LC = 0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	23.86	0.2432	21.81	0.1517
Middle		3	1	23.79	0.2393	21.74	0.1493
Highest		3	1	23.65	0.2317	21.60	0.1445
Lowest	16QAM	1	0	23.00	0.1995	20.95	0.1245
Middle		1	0	22.94	0.1968	20.89	0.1227
Highest		1	0	22.91	0.1954	20.86	0.1219
Lowest	64QAM	1	3	22.00	0.1585	19.95	0.0989
Middle		1	3	22.00	0.1585	19.95	0.0989
Highest		1	3	21.70	0.1479	19.65	0.0923
Lowest	256QAM	1	5	19.02	0.0798	16.97	0.0498
Middle		1	5	19.08	0.0809	17.03	0.0505
Highest		1	5	19.08	0.0809	17.03	0.0505
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = 0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.96	0.2489	21.91	0.1552
Middle		1	0	23.98	0.2500	21.93	0.1560
Highest		1	0	23.94	0.2477	21.89	0.1545
Lowest	16QAM	1	8	22.94	0.1968	20.89	0.1227
Middle		1	8	22.91	0.1954	20.86	0.1219
Highest		1	8	23.00	0.1995	20.95	0.1245
Lowest	64QAM	1	0	21.85	0.1531	19.80	0.0955
Middle		1	0	21.80	0.1514	19.75	0.0944
Highest		1	0	21.96	0.1570	19.91	0.0979
Lowest	256QAM	1	14	19.05	0.0804	17.00	0.0501
Middle		1	14	19.06	0.0805	17.01	0.0502
Highest		1	14	19.03	0.0800	16.98	0.0499
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = 0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.91	0.2460	21.86	0.1535
Middle		1	0	23.79	0.2393	21.74	0.1493
Highest		1	0	23.79	0.2393	21.74	0.1493
Lowest	16QAM	1	0	22.94	0.1968	20.89	0.1227
Middle		1	0	22.79	0.1901	20.74	0.1186
Highest		1	0	22.78	0.1897	20.73	0.1183
Lowest	64QAM	1	24	21.59	0.1442	19.54	0.0899
Middle		1	24	21.79	0.1510	19.74	0.0942
Highest		1	24	21.18	0.1312	19.13	0.0818
Lowest	256QAM	1	12	19.03	0.0800	16.98	0.0499
Middle		1	12	19.10	0.0813	17.05	0.0507
Highest		1	12	19.01	0.0796	16.96	0.0497
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 10MHz (Average) (GT - LC = 0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.98	0.2500	21.93	0.1560
Middle		1	0	23.98	0.2500	21.93	0.1560
Highest		1	0	23.98	0.2500	21.93	0.1560
Lowest	16QAM	1	0	23.00	0.1995	20.95	0.1245
Middle		1	0	22.96	0.1977	20.91	0.1233
Highest		1	0	22.96	0.1977	20.91	0.1233
Lowest	64QAM	1	25	21.92	0.1556	19.87	0.0971
Middle		1	25	21.98	0.1578	19.93	0.0984
Highest		1	25	21.80	0.1514	19.75	0.0944
Lowest	256QAM	1	25	19.00	0.0794	16.95	0.0495
Middle		1	25	19.03	0.0800	16.98	0.0499
Highest		1	25	19.02	0.0798	16.97	0.0498
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = 0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.00	0.2512	21.95	0.1567
Middle		1	0	23.91	0.2460	21.86	0.1535
Highest		1	0	23.96	0.2489	21.91	0.1552
Lowest	16QAM	1	0	23.00	0.1995	20.95	0.1245
Middle		1	0	22.94	0.1968	20.89	0.1227
Highest		1	0	22.92	0.1959	20.87	0.1222
Lowest	64QAM	1	37	21.83	0.1524	19.78	0.0951
Middle		1	37	21.89	0.1545	19.84	0.0964
Highest		1	37	21.85	0.1531	19.80	0.0955
Lowest	256QAM	1	74	19.06	0.0805	17.01	0.0502
Middle		1	74	19.11	0.0815	17.06	0.0508
Highest		1	74	19.09	0.0811	17.04	0.0506
Limit	ERP < 7W			Result		PASS	

LTE Band 38 / 5MHz (Peak) (GT - LC = 2.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.93	0.2472	26.23	0.4198
Middle		1	0	23.87	0.2438	26.17	0.4140
Highest		1	0	23.64	0.2312	25.94	0.3926
Lowest	16QAM	1	24	22.95	0.1972	25.25	0.3350
Middle		1	24	22.89	0.1945	25.19	0.3304
Highest		1	24	22.78	0.1897	25.08	0.3221
Lowest	64QAM	1	24	21.72	0.1486	24.02	0.2523
Middle		1	24	21.65	0.1462	23.95	0.2483
Highest		1	24	21.33	0.1358	23.63	0.2307
Lowest	256QAM	1	0	18.86	0.0769	21.16	0.1306
Middle		1	0	19.00	0.0794	21.30	0.1349
Highest		1	0	18.89	0.0774	21.19	0.1315
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = 2.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.96	0.2489	26.26	0.4227
Middle		1	0	23.92	0.2466	26.22	0.4188
Highest		1	0	23.68	0.2333	25.98	0.3963
Lowest	16QAM	1	0	22.96	0.1977	25.26	0.3357
Middle		1	0	22.98	0.1986	25.28	0.3373
Highest		1	0	22.92	0.1959	25.22	0.3327
Lowest	64QAM	1	49	21.73	0.1489	24.03	0.2529
Middle		1	49	21.64	0.1459	23.94	0.2477
Highest		1	49	21.41	0.1384	23.71	0.2350
Lowest	256QAM	25	0	18.99	0.0793	21.29	0.1346
Middle		25	0	18.93	0.0782	21.23	0.1327
Highest		25	0	18.81	0.0760	21.11	0.1291
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = 2.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.89	0.2449	26.19	0.4159
Middle		1	0	23.92	0.2466	26.22	0.4188
Highest		1	0	23.69	0.2339	25.99	0.3972
Lowest	16QAM	1	74	22.97	0.1982	25.27	0.3365
Middle		1	74	22.93	0.1963	25.23	0.3334
Highest		1	74	22.83	0.1919	25.13	0.3258
Lowest	64QAM	1	74	21.72	0.1486	24.02	0.2523
Middle		1	74	21.59	0.1442	23.89	0.2449
Highest		1	74	21.34	0.1361	23.64	0.2312
Lowest	256QAM	36	0	19.00	0.0794	21.30	0.1349
Middle		36	0	18.95	0.0785	21.25	0.1334
Highest		36	0	18.89	0.0774	21.19	0.1315
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 20MHz (Peak) (GT - LC = 2.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.97	0.2495	26.27	0.4236
Middle		1	0	23.93	0.2472	26.23	0.4198
Highest		1	0	23.73	0.2360	26.03	0.4009
Lowest	16QAM	1	0	23.00	0.1995	25.30	0.3388
Middle		1	0	23.00	0.1995	25.30	0.3388
Highest		1	0	22.92	0.1959	25.22	0.3327
Lowest	64QAM	1	0	21.74	0.1493	24.04	0.2535
Middle		1	0	21.69	0.1476	23.99	0.2506
Highest		1	0	21.51	0.1416	23.81	0.2404
Lowest	256QAM	50	50	19.00	0.0794	21.30	0.1349
Middle		50	50	19.00	0.0794	21.30	0.1349
Highest		50	50	18.95	0.0785	21.25	0.1334
Limit	EIRP < 2W			Result		PASS	

LTE Band 66 / 1.4MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	23.91	0.2460	27.21	0.5260
Middle		3	1	23.73	0.2360	27.03	0.5047
Highest		3	1	23.65	0.2317	26.95	0.4955
Lowest	16QAM	1	0	22.95	0.1972	26.25	0.4217
Middle		1	0	22.99	0.1991	26.29	0.4256
Highest		1	0	22.94	0.1968	26.24	0.4207
Lowest	64QAM	3	1	22.00	0.1585	25.30	0.3388
Middle		3	1	21.93	0.1560	25.23	0.3334
Highest		3	1	21.86	0.1535	25.16	0.3281
Lowest	256QAM	1	0	18.96	0.0787	22.26	0.1683
Middle		1	0	18.73	0.0746	22.03	0.1596
Highest		1	0	18.90	0.0776	22.20	0.1660
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	14	23.96	0.2489	27.26	0.5321
Middle		1	14	23.71	0.2350	27.01	0.5023
Highest		1	14	23.77	0.2382	27.07	0.5093
Lowest	16QAM	1	0	22.86	0.1932	26.16	0.4130
Middle		1	0	22.72	0.1871	26.02	0.3999
Highest		1	0	22.60	0.1820	25.90	0.3890
Lowest	64QAM	1	8	21.77	0.1503	25.07	0.3214
Middle		1	8	21.63	0.1455	24.93	0.3112
Highest		1	8	21.61	0.1449	24.91	0.3097
Lowest	256QAM	1	14	18.87	0.0771	22.17	0.1648
Middle		1	14	18.73	0.0746	22.03	0.1596
Highest		1	14	18.66	0.0735	21.96	0.1570
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.98	0.2500	27.28	0.5346
Middle		1	12	23.85	0.2427	27.15	0.5188
Highest		1	12	23.81	0.2404	27.11	0.5140
Lowest	16QAM	1	12	22.90	0.1950	26.20	0.4169
Middle		1	12	22.73	0.1875	26.03	0.4009
Highest		1	12	22.74	0.1879	26.04	0.4018
Lowest	64QAM	1	12	21.74	0.1493	25.04	0.3192
Middle		1	12	21.73	0.1489	25.03	0.3184
Highest		1	12	21.57	0.1435	24.87	0.3069
Lowest	256QAM	1	0	18.95	0.0785	22.25	0.1679
Middle		1	0	18.72	0.0745	22.02	0.1592
Highest		1	0	18.88	0.0773	22.18	0.1652
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 10MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.98	0.2500	27.28	0.5346
Middle		1	0	23.85	0.2427	27.15	0.5188
Highest		1	0	23.78	0.2388	27.08	0.5105
Lowest	16QAM	1	0	22.92	0.1959	26.22	0.4188
Middle		1	0	22.80	0.1905	26.10	0.4074
Highest		1	0	22.66	0.1845	25.96	0.3945
Lowest	64QAM	1	25	21.82	0.1521	25.12	0.3251
Middle		1	25	21.69	0.1476	24.99	0.3155
Highest		1	25	21.60	0.1445	24.90	0.3090
Lowest	256QAM	1	0	18.66	0.0735	21.96	0.1570
Middle		1	0	18.52	0.0711	21.82	0.1521
Highest		1	0	18.62	0.0728	21.92	0.1556
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.98	0.2500	27.28	0.5346
Middle		1	0	23.95	0.2483	27.25	0.5309
Highest		1	0	23.88	0.2443	27.18	0.5224
Lowest	16QAM	1	0	22.93	0.1963	26.23	0.4198
Middle		1	0	22.81	0.1910	26.11	0.4083
Highest		1	0	22.69	0.1858	25.99	0.3972
Lowest	64QAM	1	37	21.82	0.1521	25.12	0.3251
Middle		1	37	21.73	0.1489	25.03	0.3184
Highest		1	37	21.66	0.1466	24.96	0.3133
Lowest	256QAM	1	0	18.66	0.0735	21.96	0.1570
Middle		1	0	18.52	0.0711	21.82	0.1521
Highest		1	0	18.62	0.0728	21.92	0.1556
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = 3.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.99	0.2506	27.29	0.5358
Middle		1	0	23.81	0.2404	27.11	0.5140
Highest		1	0	23.78	0.2388	27.08	0.5105
Lowest	16QAM	1	0	22.97	0.1982	26.27	0.4236
Middle		1	0	22.86	0.1932	26.16	0.4130
Highest		1	0	22.80	0.1905	26.10	0.4074
Lowest	64QAM	1	49	21.75	0.1496	25.05	0.3199
Middle		1	49	21.64	0.1459	24.94	0.3119
Highest		1	49	21.35	0.1365	24.65	0.2917
Lowest	256QAM	1	0	18.96	0.0787	22.26	0.1683
Middle		1	0	18.82	0.0762	22.12	0.1629
Highest		1	0	18.92	0.0780	22.22	0.1667
Limit	EIRP < 1W			Result		PASS	

LTE Band 71 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	23.93	0.2472	21.78	0.1507
Middle		1	12	23.90	0.2455	21.75	0.1496
Highest		1	12	23.98	0.2500	21.83	0.1524
Lowest	16QAM	1	0	22.94	0.1968	20.79	0.1199
Middle		1	0	22.74	0.1879	20.59	0.1146
Highest		1	0	22.69	0.1858	20.54	0.1132
Lowest	64QAM	1	0	21.87	0.1538	19.72	0.0938
Middle		1	0	21.58	0.1439	19.43	0.0877
Highest		1	0	21.57	0.1435	19.42	0.0875
Lowest	256QAM	12	7	19.00	0.0794	16.85	0.0484
Middle		12	7	18.99	0.0793	16.84	0.0483
Highest		12	7	18.97	0.0789	16.82	0.0481
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	25	23.92	0.2466	21.77	0.1503
Middle		1	25	23.92	0.2466	21.77	0.1503
Highest		1	25	23.96	0.2489	21.81	0.1517
Lowest	16QAM	1	0	22.96	0.1977	20.81	0.1205
Middle		1	0	22.76	0.1888	20.61	0.1151
Highest		1	0	22.74	0.1879	20.59	0.1146
Lowest	64QAM	1	0	21.80	0.1514	19.65	0.0923
Middle		1	0	21.66	0.1466	19.51	0.0893
Highest		1	0	21.64	0.1459	19.49	0.0889
Lowest	256QAM	1	49	18.98	0.0791	16.83	0.0482
Middle		1	49	19.00	0.0794	16.85	0.0484
Highest		1	49	18.96	0.0787	16.81	0.0480
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.94	0.2477	21.79	0.1510
Middle		1	0	23.98	0.2500	21.83	0.1524
Highest		1	0	23.95	0.2483	21.80	0.1514
Lowest	16QAM	1	0	23.00	0.1995	20.85	0.1216
Middle		1	0	22.81	0.1910	20.66	0.1164
Highest		1	0	22.78	0.1897	20.63	0.1156
Lowest	64QAM	1	0	21.87	0.1538	19.72	0.0938
Middle		1	0	21.68	0.1472	19.53	0.0897
Highest		1	0	21.67	0.1469	19.52	0.0895
Lowest	256QAM	36	20	18.97	0.0789	16.82	0.0481
Middle		36	20	19.00	0.0794	16.85	0.0484
Highest		36	20	18.97	0.0789	16.82	0.0481
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.99	0.2506	21.84	0.1528
Middle		1	0	23.77	0.2382	21.62	0.1452
Highest		1	0	23.72	0.2355	21.57	0.1435
Lowest	16QAM	1	0	22.98	0.1986	20.83	0.1211
Middle		1	0	22.82	0.1914	20.67	0.1167
Highest		1	0	22.79	0.1901	20.64	0.1159
Lowest	64QAM	1	0	21.99	0.1581	19.84	0.0964
Middle		1	0	21.94	0.1563	19.79	0.0953
Highest		1	0	21.94	0.1563	19.79	0.0953
Lowest	256QAM	1	99	19.00	0.0794	16.85	0.0484
Middle		1	99	18.96	0.0787	16.81	0.0480
Highest		1	99	19.00	0.0794	16.85	0.0484
Limit	ERP < 3W			Result		PASS	

LTE Band 41_CA / 20 + 20 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	21.11	0.1291	24.01	0.2518
Middle		1	99	1	0	21.10	0.1288	24.00	0.2512
Highest		1	99	1	0	21.65	0.1462	24.55	0.2851
Lowest	16QAM	1	99	1	0	19.89	0.0975	22.79	0.1901
Middle		1	99	1	0	20.37	0.1089	23.27	0.2123
Highest		1	99	1	0	20.18	0.1042	23.08	0.2032
Lowest	64QAM	1	99	1	0	18.94	0.0783	21.84	0.1528
Middle		1	99	1	0	19.40	0.0871	22.30	0.1698
Highest		1	99	1	0	19.38	0.0867	22.28	0.1690
Lowest	256QAM	100	0	100	0	16.82	0.0481	19.72	0.0938
Middle		100	0	100	0	16.91	0.0491	19.81	0.0957
Highest		100	0	100	0	17.14	0.0518	20.04	0.1009
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	16.53	0.0450	19.43	0.0877
Middle		1	99	1	0	16.58	0.0455	19.48	0.0887
Highest		1	99	1	0	16.86	0.0485	19.76	0.0946
Lowest	16QAM	1	99	1	0	19.84	0.0964	22.74	0.1879
Middle		1	99	1	0	20.18	0.1042	23.08	0.2032
Highest		1	99	1	0	20.11	0.1026	23.01	0.2000
Lowest	64QAM	1	99	1	0	18.95	0.0785	21.85	0.1531
Middle		1	99	1	0	19.31	0.0853	22.21	0.1663
Highest		1	99	1	0	19.15	0.0822	22.05	0.1603
Lowest	256QAM	100	0	75	0	16.59	0.0456	19.49	0.0889
Middle		100	0	75	0	16.44	0.0441	19.34	0.0859
Highest		100	0	75	0	16.91	0.0491	19.81	0.0957
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	16.19	0.0416	19.09	0.0811
Middle		1	99	1	0	16.36	0.0433	19.26	0.0843
Highest		1	99	1	0	16.62	0.0459	19.52	0.0895
Lowest	16QAM	1	74	1	0	19.94	0.0986	22.84	0.1923
Middle		1	74	1	0	19.72	0.0938	22.62	0.1828
Highest		1	74	1	0	20.12	0.1028	23.02	0.2004
Lowest	64QAM	1	74	1	0	19.06	0.0805	21.96	0.1570
Middle		1	74	1	0	19.06	0.0805	21.96	0.1570
Highest		1	74	1	0	19.02	0.0798	21.92	0.1556
Lowest	256QAM	75	0	100	0	16.58	0.0455	19.48	0.0887
Middle		75	0	100	0	16.44	0.0441	19.34	0.0859
Highest		75	0	100	0	16.53	0.0450	19.43	0.0877
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 10 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	21.09	0.1285	23.99	0.2506
Middle		1	99	1	0	21.50	0.1413	24.40	0.2754
Highest		1	99	1	0	21.64	0.1459	24.54	0.2844
Lowest	16QAM	1	99	1	0	19.86	0.0968	22.76	0.1888
Middle		1	99	1	0	20.16	0.1038	23.06	0.2023
Highest		1	99	1	0	20.24	0.1057	23.14	0.2061
Lowest	64QAM	1	99	1	0	18.97	0.0789	21.87	0.1538
Middle		1	99	1	0	19.27	0.0845	22.17	0.1648
Highest		1	99	1	0	19.39	0.0869	22.29	0.1694
Lowest	256QAM	100	0	50	0	16.38	0.0435	19.28	0.0847
Middle		100	0	50	0	16.57	0.0454	19.47	0.0885
Highest		100	0	50	0	16.33	0.0430	19.23	0.0838
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	16.26	0.0423	19.16	0.0824
Middle		1	99	1	0	15.95	0.0394	18.85	0.0767
Highest		1	99	1	0	16.41	0.0438	19.31	0.0853
Lowest	16QAM	1	49	1	0	20.33	0.1079	23.23	0.2104
Middle		1	49	1	0	20.08	0.1019	22.98	0.1986
Highest		1	49	1	0	20.43	0.1104	23.33	0.2153
Lowest	64QAM	1	49	1	0	18.98	0.0791	21.88	0.1542
Middle		1	49	1	0	19.39	0.0869	22.29	0.1694
Highest		1	49	1	0	19.74	0.0942	22.64	0.1837
Lowest	256QAM	50	0	100	0	15.89	0.0388	18.79	0.0757
Middle		50	0	100	0	16.21	0.0418	19.11	0.0815
Highest		50	0	100	0	16.33	0.0430	19.23	0.0838
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	15.60	0.0363	18.50	0.0708
Middle		1	49	1	0	16.10	0.0407	19.00	0.0794
Highest		1	49	1	0	15.83	0.0383	18.73	0.0746
Lowest	16QAM	1	99	1	0	20.29	0.1069	23.19	0.2084
Middle		1	99	1	0	20.77	0.1194	23.67	0.2328
Highest		1	99	1	0	20.66	0.1164	23.56	0.2270
Lowest	64QAM	1	99	1	0	19.62	0.0916	22.52	0.1786
Middle		1	99	1	0	19.62	0.0916	22.52	0.1786
Highest		1	99	1	0	19.81	0.0957	22.71	0.1866
Lowest	256QAM	100	0	25	0	15.73	0.0374	18.63	0.0729
Middle		100	0	25	0	15.69	0.0371	18.59	0.0723
Highest		100	0	25	0	16.05	0.0403	18.95	0.0785
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 5 + 20 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	14.92	0.0310	17.82	0.0605
Middle		1	99	1	0	15.00	0.0316	17.90	0.0617
Highest		1	99	1	0	15.73	0.0374	18.63	0.0729
Lowest	16QAM	1	24	1	0	19.77	0.0948	22.67	0.1849
Middle		1	24	1	0	19.90	0.0977	22.80	0.1905
Highest		1	24	1	0	20.83	0.1211	23.73	0.2360
Lowest	64QAM	1	24	1	0	18.90	0.0776	21.80	0.1514
Middle		1	24	1	0	19.18	0.0828	22.08	0.1614
Highest		1	24	1	0	20.00	0.1000	22.90	0.1950
Lowest	256QAM	25	0	100	0	16.26	0.0423	19.16	0.0824
Middle		25	0	100	0	16.93	0.0493	19.83	0.0962
Highest		25	0	100	0	16.76	0.0474	19.66	0.0925
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	20.46	0.1112	23.36	0.2168
Middle		1	74	1	0	20.94	0.1242	23.84	0.2421
Highest		1	74	1	0	21.58	0.1439	24.48	0.2805
Lowest	16QAM	1	74	1	0	19.43	0.0877	22.33	0.1710
Middle		1	74	1	0	19.50	0.0891	22.40	0.1738
Highest		1	74	1	0	20.29	0.1069	23.19	0.2084
Lowest	64QAM	1	74	1	0	18.59	0.0723	21.49	0.1409
Middle		1	74	1	0	18.79	0.0757	21.69	0.1476
Highest		1	74	1	0	19.24	0.0839	22.14	0.1637
Lowest	256QAM	75	0	50	0	16.41	0.0438	19.31	0.0853
Middle		75	0	50	0	16.03	0.0401	18.93	0.0782
Highest		75	0	50	0	16.83	0.0482	19.73	0.0940
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	15.95	0.0394	18.85	0.0767
Middle		1	74	1	0	16.15	0.0412	19.05	0.0804
Highest		1	74	1	0	16.39	0.0436	19.29	0.0849
Lowest	16QAM	1	49	1	0	19.47	0.0885	22.37	0.1726
Middle		1	49	1	0	19.62	0.0916	22.52	0.1786
Highest		1	49	1	0	19.88	0.0973	22.78	0.1897
Lowest	64QAM	1	49	1	0	18.72	0.0745	21.62	0.1452
Middle		1	49	1	0	18.81	0.0760	21.71	0.1483
Highest		1	49	1	0	18.98	0.0791	21.88	0.1542
Lowest	256QAM	50	0	75	0	16.28	0.0425	19.18	0.0828
Middle		50	0	75	0	16.26	0.0423	19.16	0.0824
Highest		50	0	75	0	16.17	0.0414	19.07	0.0807
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 15 MHz (GT - LC = 2.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	15.93	0.0392	18.83	0.0764
Middle		1	49	1	0	15.72	0.0373	18.62	0.0728
Highest		1	49	1	0	15.90	0.0389	18.80	0.0759
Lowest	16QAM	1	74	1	0	18.98	0.0791	21.88	0.1542
Middle		1	74	1	0	19.67	0.0927	22.57	0.1807
Highest		1	74	1	0	19.88	0.0973	22.78	0.1897
Lowest	64QAM	1	74	1	0	18.10	0.0646	21.00	0.1259
Middle		1	74	1	0	18.59	0.0723	21.49	0.1409
Highest		1	74	1	0	18.84	0.0766	21.74	0.1493
Lowest	256QAM	75	0	75	0	16.13	0.0410	19.03	0.0800
Middle		75	0	75	0	16.21	0.0418	19.11	0.0815
Highest		75	0	75	0	16.04	0.0402	18.94	0.0783
Limit	EIRP < 2W					Result		PASS	

Radiated Spurious Emission

LTE Band 26

LTE Band 26 / 3MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-62.29	-13	-49.29	-70.71	-67.88	0.92	8.66	H
	2472	-58.96	-13	-45.96	-72.43	-66.33	1.14	10.66	H
	3296	-57.69	-13	-44.69	-73.02	-66.23	1.32	12.01	H
									H
									H
									H
									H
	1648	-63.15	-13	-50.15	-71.04	-68.74	0.92	8.66	V
	2472	-59.08	-13	-46.08	-72.7	-66.45	1.14	10.66	V
	3296	-56.92	-13	-43.92	-72.72	-65.46	1.32	12.01	V
									V
									V
									V
									V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	1669	-62.78	-13	-49.78	-71.27	-68.44	0.93	8.74	H
	2504	-59.13	-13	-46.13	-72.65	-66.53	1.15	10.70	H
	3339	-57.80	-13	-44.80	-73.03	-66.43	1.33	12.11	H
									H
									H
									H
									H
	1669	-61.76	-13	-48.76	-69.64	-67.42	0.93	8.74	V
	2504	-58.59	-13	-45.59	-72.32	-65.99	1.15	10.70	V
	3339	-57.21	-13	-44.21	-72.9	-65.84	1.33	12.11	V
									V
									V
									V
									V

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

LTE Band 25

LTE Band 25 / 20MHz / 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)
Highest	3792	-55.47	-13	-42.47	-73.78	-66.71	1.44	12.68	H
	5688	-50.98	-13	-37.98	-74.46	-62.55	1.73	13.30	H
	7584	-47.99	-13	-34.99	-73.94	-57.11	2.00	11.12	H
									H
									H
									H
									H
	3792	-55.33	-13	-42.33	-73.9	-66.57	1.44	12.68	V
	5688	-51.76	-13	-38.76	-74.71	-63.33	1.73	13.30	V
	7584	-47.55	-13	-34.55	-73.46	-56.67	2.00	11.12	V
									V
									V
									V
									V

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

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	1408	-68.41	-13.00	-55.41	-69.41	-73.09	0.85	7.68	H
	2119	-70.11	-13.00	-57.11	-71.77	-77.06	1.07	10.17	H
	2826	-71.51	-13.00	-58.51	-72.51	-79.22	1.23	11.09	H
									H
									H
									H
									H
	1408	-57.19	-13.00	-44.19	-65.39	-61.87	0.85	7.68	V
	2119	-60.48	-13.00	-47.48	-72.37	-67.43	1.07	10.17	V
	2826	-58.03	-13.00	-45.03	-72.41	-65.74	1.23	11.09	V
									V
									V
									V
									V

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

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1568	-62.30	-42.15	-20.15	-70.83	-67.62	0.89	8.36	H
	2352	-58.75	-13	-45.75	-72.39	-65.98	1.12	10.49	H
	3136	-57.86	-13	-44.86	-73.29	-66.04	1.29	11.63	H
									H
									H
									H
									H
	1568	-62.46	-42.15	-20.31	-70.40	-67.78	0.89	8.36	V
	2352	-58.91	-13	-45.91	-72.22	-66.14	1.12	10.49	V
	3136	-57.29	-13	-44.29	-73.11	-65.47	1.29	11.63	V
									V
									V
									V
									V

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

LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-61.00	-13	-48.00	-69.66	-66.26	0.89	8.30	H
	2328	-58.48	-13	-45.48	-72.25	-65.68	1.11	10.46	H
	3112	-57.39	-13	-44.39	-72.77	-65.52	1.29	11.57	H
									H
									H
									H
									H
	1552	-61.20	-13	-48.20	-69.15	-66.46	0.89	8.30	V
	2328	-58.79	-13	-45.79	-72.09	-65.99	1.11	10.46	V
	3112	-57.10	-13	-44.10	-72.82	-65.23	1.29	11.57	V
									V
									V
									V
									V

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

LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3472	-56.28	-13	-43.28	-72.79	-67.36	1.35	12.43	H
	5208	-52.60	-13	-39.60	-74.59	-63.83	1.66	12.89	H
	6944	-48.06	-13	-35.06	-73.92	-58.31	1.73	11.98	H
									H
									H
									H
									H
	3472	-55.85	-13	-42.85	-72.74	-66.93	1.35	12.43	V
	5208	-53.11	-13	-40.11	-74.93	-64.34	1.66	12.89	V
	6944	-48.62	-13	-35.62	-74.02	-58.87	1.73	11.98	V
									V
									V
									V
									V

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

LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-49.53	-25	-24.53	-71.41	-60.58	1.62	12.67	H
	7578	-48.46	-25	-23.46	-74.45	-57.57	2.00	11.12	H
	10104	-44.23	-25	-19.23	-74.05	-53.05	2.40	11.22	H
									H
									H
									H
									H
	5052	-52.44	-25	-27.44	-73.95	-63.49	1.62	12.67	V
	7578	-48.34	-25	-23.34	-74.29	-57.45	2.00	11.12	V
	10104	-43.71	-25	-18.71	-74.11	-52.53	2.40	11.22	V
									V
									V
									V
									V

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

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-52.92	-25	-27.92	-74.87	-64.11	1.65	12.84	H
	7758	-47.58	-25	-22.58	-73.47	-56.71	2.03	11.15	H
	10344	-43.82	-25	-18.82	-74.25	-52.45	2.39	11.02	H
									H
									H
									H
									H
	5172	-52.77	-25	-27.77	-74.52	-63.96	1.65	12.84	V
	7758	-47.68	-25	-22.68	-73.32	-56.81	2.03	11.15	V
	10344	-43.96	-25	-18.96	-74.44	-52.59	2.39	11.02	V
									V
									V
									V
									V

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

LTE Band 41 (HPUE)

LTE Band 41(HPUE) / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168	-51.96	-25	-26.96	-73.91	-63.14	1.65	12.84	H
	7752	-47.86	-25	-22.86	-73.75	-56.99	2.03	11.15	H
	10336	-43.69	-25	-18.69	-74.1	-52.33	2.39	11.03	H
									H
									H
									H
									H
	5168	-50.27	-25	-25.27	-72.01	-61.45	1.65	12.84	V
	7752	-48.16	-25	-23.16	-73.81	-57.29	2.03	11.15	V
	10336	-43.93	-25	-18.93	-74.41	-52.57	2.39	11.03	V
									V
									V
									V
									V

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

LTE Band 71

LTE Band 71 / 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	1360	-60.48	-13	-47.48	-69.71	-67.10	0.83	7.46	H
	2040	-60.33	-13	-47.33	-71.93	-69.34	1.05	10.06	H
	2716	-58.40	-13	-45.40	-72.35	-68.16	1.20	10.96	H
									H
									H
									H
									H
									H
	1360	-62.02	-13	-49.02	-70.24	-68.64	0.83	7.46	V
	2040	-60.40	-13	-47.40	-70.97	-69.41	1.05	10.06	V
	2716	-58.14	-13	-45.14	-72.04	-67.90	1.20	10.96	V
									V
									V
									V
									V
									V

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

LTE CA Band 41C

LTE Band 41C / 20MHz+20MHz / 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	5028	-49.94	-25	-24.94	-71.94	-60.96	1.62	12.64	H
	7542	-47.98	-25	-22.98	-74.13	-57.09	2.00	11.11	H
	10062	-44.11	-25	-19.11	-73.82	-52.96	2.40	11.25	H
									H
									H
									H
	5028	-51.32	-25	-26.32	-72.91	-62.34	1.62	12.64	V
	7542	-47.96	-25	-22.96	-74.07	-57.07	2.00	11.11	V
	10062	-43.63	-25	-18.63	-74	-52.48	2.40	11.25	V
									V
									V
									V
Middle	5184	-51.31	-25	-26.31	-73.25	-62.51	1.66	12.86	H
	7776	-48.05	-25	-23.05	-73.97	-57.18	2.03	11.16	H
	10368	-44.12	-25	-19.12	-74.61	-52.73	2.39	11.01	H
									H
									H
									H
	5184	-49.94	-25	-24.94	-71.7	-61.14	1.66	12.86	V
	7776	-48.21	-25	-23.21	-73.86	-57.34	2.03	11.16	V
	10368	-43.89	-25	-18.89	-74.38	-52.50	2.39	11.01	V
									V
									V
									V

Highest	5340	-51.18	-25	-26.18	-73.6	-62.56	1.70	13.08	H
	8010	-46.19	-25	-21.19	-73.37	-55.35	2.06	11.22	H
	10674	-43.08	-25	-18.08	-73.95	-51.50	2.48	10.90	H
									H
									H
									H
									H
	5340	-50.89	-25	-25.89	-72.97	-62.27	1.70	13.08	V
	8010	-46.99	-25	-21.99	-74.05	-56.15	2.06	11.22	V
	10674	-43.70	-25	-18.70	-74.32	-52.12	2.48	10.90	V
									V
									V
									V
									V

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

<Ant. 0 + 8>

LTE CA Band 2A-4A

LTE CA Band 2A+4A / 10MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3450	-56.91	-13	-43.91	-73.13	-67.94	1.35	12.38	H
	3744	-55.80	-13	-42.80	-73.92	-67.02	1.42	12.65	H
	5172	-53.29	-13	-40.29	-75.24	-64.48	1.65	12.84	H
	5616	-51.20	-13	-38.20	-74.29	-62.76	1.74	13.30	H
	6894	-49.00	-13	-36.00	-74.63	-59.31	1.73	12.05	H
	7482	-47.80	-13	-34.80	-74.25	-56.95	1.98	11.13	H
									H
	3450	-56.69	-13	-43.69	-73.3	-67.72	1.35	12.38	V
	3744	-55.74	-13	-42.74	-74.06	-66.96	1.42	12.65	V
	5172	-53.65	-13	-40.65	-75.4	-64.84	1.65	12.84	V
	5616	-51.45	-13	-38.45	-74.2	-63.01	1.74	13.30	V
	6894	-48.85	-13	-35.85	-74.05	-59.16	1.73	12.05	V
	7482	-47.55	-13	-34.55	-73.94	-56.70	1.98	11.13	V
									V

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

LTE CA Band 12A-66A

LTE CA Band 12A+66A / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1408	-61.77	-13	-48.77	-71.19	-66.45	0.85	7.68	H
	2112	-59.45	-13	-46.45	-72.35	-66.39	1.06	10.16	H
	2816	-57.94	-13	-44.94	-72.3	-65.64	1.23	11.08	H
	3472	-55.09	-13	-42.09	-70.89	-64.02	1.35	12.43	H
	5208	-53.52	-13	-40.52	-75.32	-62.60	1.66	12.89	H
	6944	-48.04	-13	-35.04	-73.69	-56.14	1.73	11.98	H
									H
	1408	-63.12	-13	-50.12	-71.32	-67.80	0.85	7.68	V
	2112	-60.89	-13	-47.89	-72.67	-67.83	1.06	10.16	V
	2816	-58.26	-13	-45.26	-72.58	-65.96	1.23	11.08	V
	3472	-56.10	-13	-43.10	-72.28	-65.03	1.35	12.43	V
	5208	-53.18	-13	-40.18	-74.81	-62.26	1.66	12.89	V
	6944	-48.64	-13	-35.64	-73.83	-56.74	1.73	11.98	V
									V

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

<Ant. 8+ 0>

LTE CA Band 2A-12A

LTE CA Band 2A+12A / 20MHz+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1408	-52.19	-13	-39.19	-71.61	-56.87	0.85	7.68	H
	2112	-49.18	-13	-36.18	-72.1	-56.12	1.06	10.16	H
	2816	-47.85	-13	-34.85	-72.23	-55.55	1.23	11.08	H
	3744	-31.40	-13	-18.40	-58.99	-40.47	1.42	12.65	H
	5616	-27.75	-13	-14.75	-60.8	-37.16	1.74	13.30	H
	7488	-37.60	-13	-24.60	-73.94	-44.59	1.98	11.12	H
									H
	1408	-53.03	-13	-40.03	-71.23	-57.71	0.85	7.68	V
	2112	-50.75	-13	-37.75	-72.55	-57.69	1.06	10.16	V
	2816	-48.44	-13	-35.44	-72.78	-56.14	1.23	11.08	V
	3744	-36.69	-13	-23.69	-64.48	-45.76	1.42	12.65	V
	5616	-36.61	-13	-23.61	-69.32	-46.02	1.74	13.30	V
	7488	-37.61	-13	-24.61	-73.91	-44.60	1.98	11.12	V
									V

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

LTE CA Band 4A-12A

LTE CA Band 4A+12A / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1408	-61.26	-13	-48.26	-70.68	-65.94	0.85	7.68	H
	2112	-59.49	-13	-46.49	-72.39	-66.43	1.06	10.16	H
	2816	-58.42	-13	-45.42	-72.78	-66.12	1.23	11.08	H
	3448	-57.65	-13	-44.65	-73.22	-66.52	1.35	12.38	H
	5168	-53.70	-13	-40.70	-75.45	-62.73	1.65	12.84	H
	6896	-49.00	-13	-36.00	-74.39	-57.16	1.73	12.05	H
									H
	1408	-63.26	-13	-50.26	-71.46	-67.94	0.85	7.68	V
	2112	-60.45	-13	-47.45	-72.23	-67.39	1.06	10.16	V
	2816	-58.48	-13	-45.48	-72.8	-66.18	1.23	11.08	V
	3448	-56.82	-13	-43.82	-72.78	-65.69	1.35	12.38	V
	5168	-53.38	-13	-40.38	-74.92	-62.41	1.65	12.84	V
	6896	-49.26	-13	-36.26	-74.22	-57.42	1.73	12.05	V
									V

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

LTE CA Band 2A-66A

LTE CA Band 2A+66A / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3474	-55.39	-13	-42.39	-71.83	-66.47	1.36	12.44	H
	3744	-55.97	-13	-42.97	-74.09	-67.19	1.42	12.65	H
	5208	-53.34	-13	-40.34	-75.3	-64.57	1.66	12.89	H
	5616	-51.61	-13	-38.61	-74.7	-63.17	1.74	13.30	H
	6942	-48.48	-13	-35.48	-74.35	-58.73	1.73	11.98	H
	7482	-47.39	-13	-34.39	-73.84	-56.54	1.98	11.13	H
									H
	3474	-56.43	-13	-43.43	-73.25	-67.51	1.36	12.44	V
	3744	-56.15	-13	-43.15	-74.47	-67.37	1.42	12.65	V
	5208	-53.50	-13	-40.50	-75.29	-64.73	1.66	12.89	V
	5616	-52.11	-13	-39.11	-74.86	-63.67	1.74	13.30	V
	6942	-48.82	-13	-35.82	-74.23	-59.07	1.73	11.98	V
	7482	-47.22	-13	-34.22	-73.61	-56.37	1.98	11.13	V
									V

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