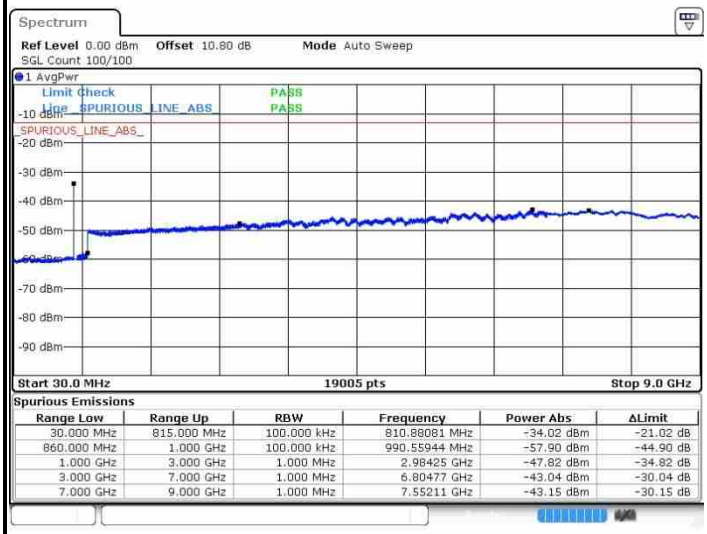
LTE Band 5 / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

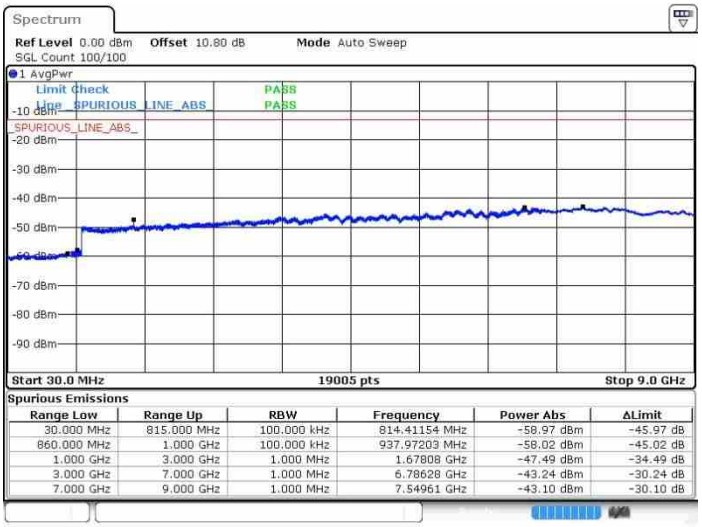


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-34.02 dBm	-21.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.55944 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80477 GHz	-43.04 dBm	-30.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-43.15 dBm	-30.15 dB

Date: 15.MAR.2019 06:14:25

Highest Channel / 1RB49 and 1RB0

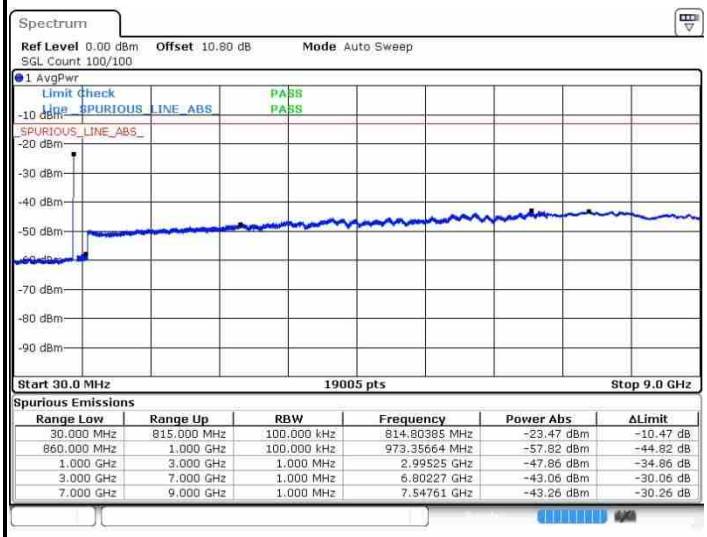


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-58.97 dBm	-45.97 dB
860.000 MHz	1.000 GHz	100.000 kHz	937.97203 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67808 GHz	-47.49 dBm	-34.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78628 GHz	-43.24 dBm	-30.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-43.10 dBm	-30.10 dB

Date: 15.MAR.2019 06:08:27

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-23.47 dBm	-10.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	973.35664 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99525 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80227 GHz	-43.06 dBm	-30.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.26 dBm	-30.26 dB

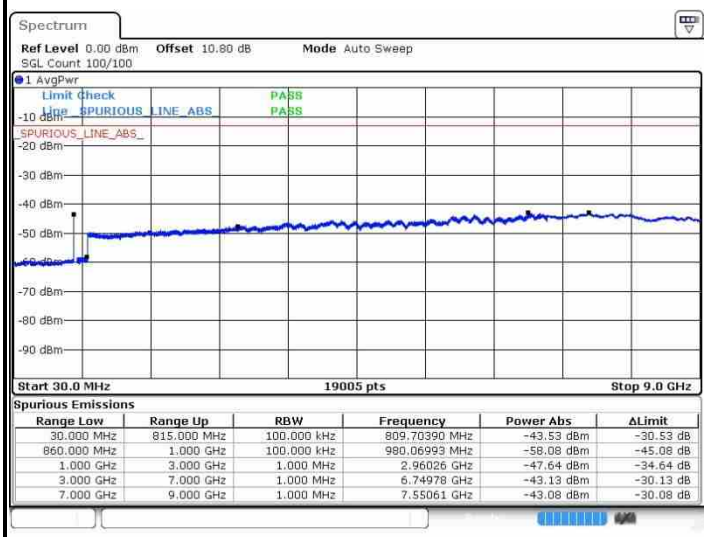
Date: 15.MAR.2019 06:15:37

N/A

LTE Band 5 / 3MHz+5MHz

16QAM

Lowest Channel / 1RB0 and 1RB24

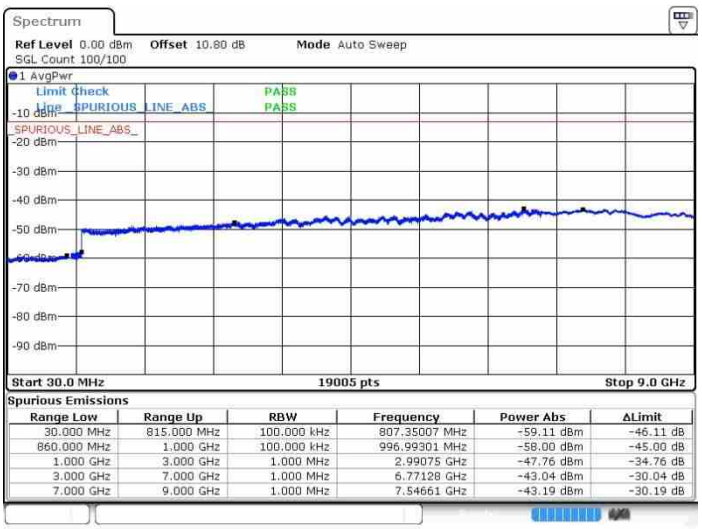


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-43.53 dBm	-30.53 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.06993 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.74978 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.08 dBm	-30.08 dB

Date: 15.MAR.2019 09:39:36

Lowest Channel / 1RB14 and 1RB0

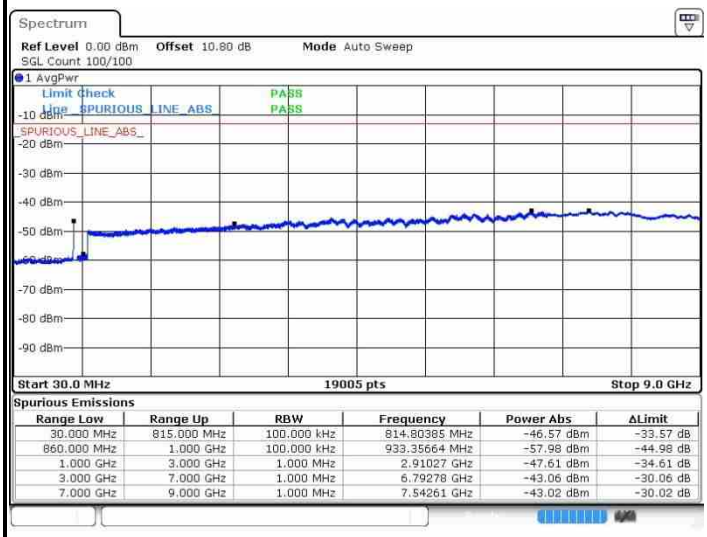


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	807.35007 MHz	-59.11 dBm	-46.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.99301 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99075 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77128 GHz	-43.04 dBm	-30.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.19 dBm	-30.19 dB

Date: 15.MAR.2019 09:35:50

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-46.57 dBm	-33.57 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.35664 MHz	-57.98 dBm	-44.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.91027 GHz	-47.61 dBm	-34.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79278 GHz	-43.06 dBm	-30.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54261 GHz	-43.02 dBm	-30.02 dB

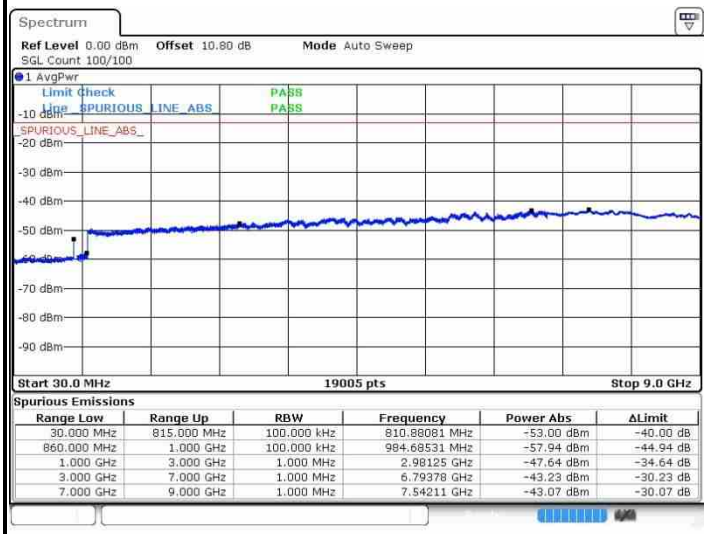
Date: 15.MAR.2019 09:43:23

N/A

LTE Band 5 / 3MHz+5MHz

16QAM

MiddleChannel / 1RB0 and 1RB24

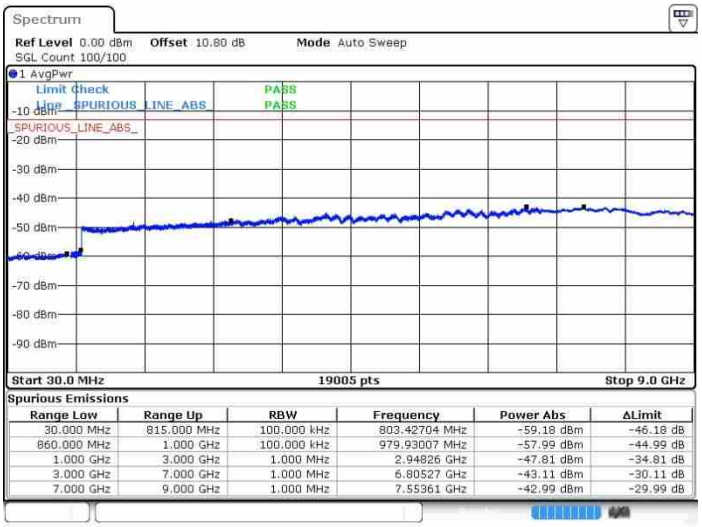


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-53.00 dBm	-40.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	984.68531 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98125 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79378 GHz	-43.23 dBm	-30.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-43.07 dBm	-30.07 dB

Date: 15.MAR.2019 09:55:44

Middle Channel / 1RB14 and 1RB0

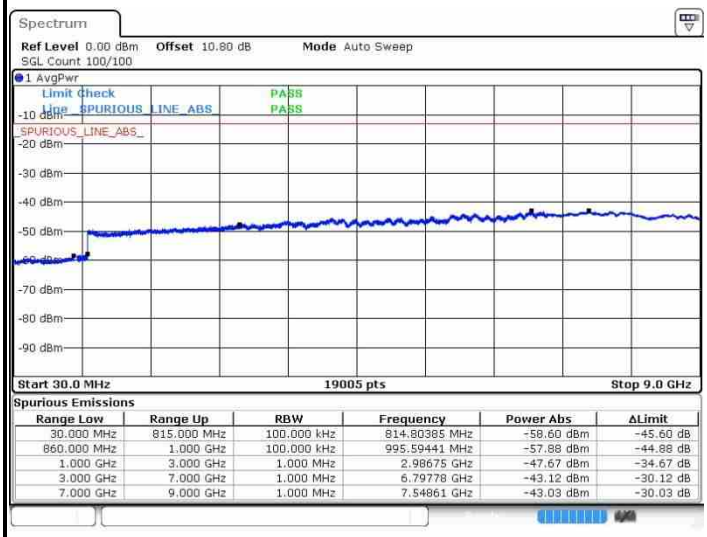


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	803.42704 MHz	-59.18 dBm	-46.18 dB
860.000 MHz	1.000 GHz	100.000 kHz	979.93007 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94826 GHz	-47.81 dBm	-34.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80527 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-42.99 dBm	-29.99 dB

Date: 15.MAR.2019 10:02:31

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-58.60 dBm	-45.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.59441 MHz	-57.88 dBm	-44.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98675 GHz	-47.67 dBm	-34.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79778 GHz	-43.12 dBm	-30.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-43.03 dBm	-30.03 dB

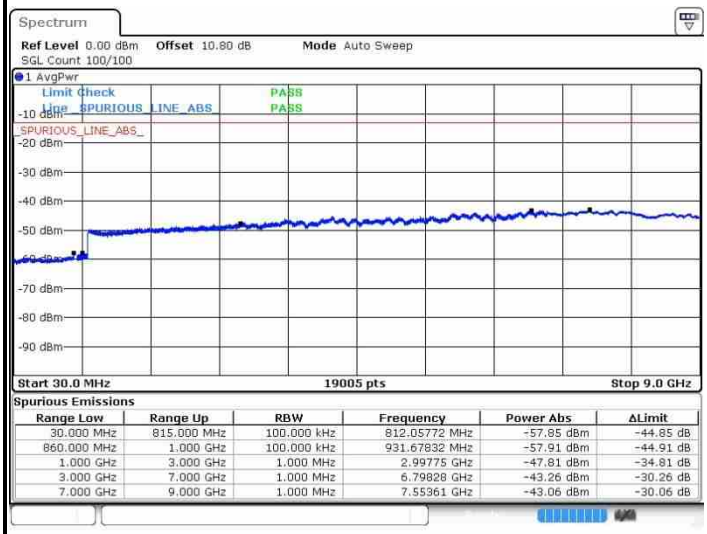
Date: 15.MAR.2019 09:51:57

N/A

LTE Band 5 / 3MHz+5MHz

16QAM

Highest Channel / 1RB0 and 1RB24

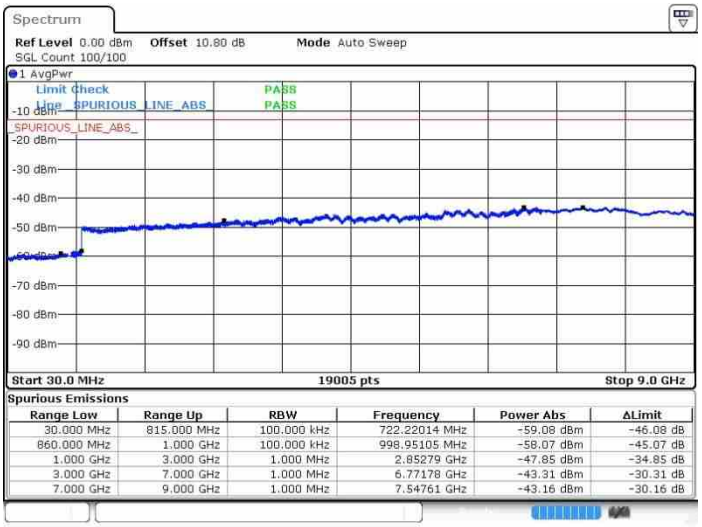


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.05772 MHz	-57.85 dBm	-44.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	931.67832 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99775 GHz	-47.81 dBm	-34.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79828 GHz	-43.26 dBm	-30.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-43.06 dBm	-30.06 dB

Date: 15.MAR.2019 10:36:08

Highest Channel / 1RB14 and 1RB0

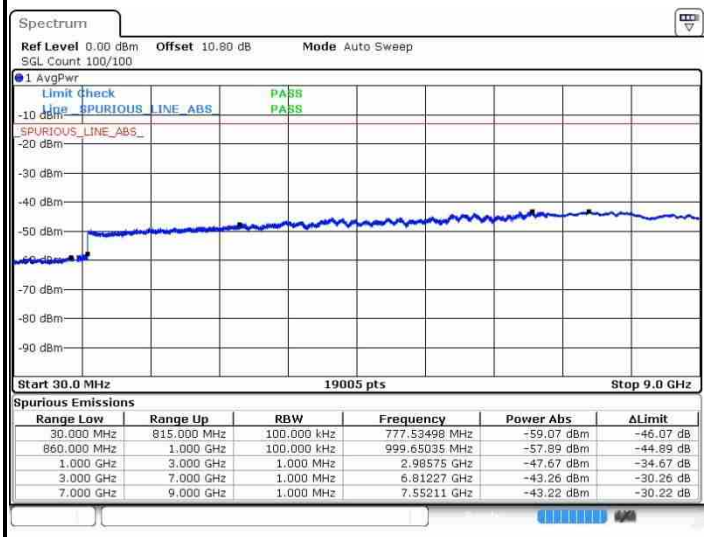


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	722.22014 MHz	-59.08 dBm	-46.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.95105 MHz	-58.07 dBm	-45.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85279 GHz	-47.85 dBm	-34.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77178 GHz	-43.31 dBm	-30.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.16 dBm	-30.16 dB

Date: 15.MAR.2019 10:32:22

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	777.53498 MHz	-59.07 dBm	-46.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.65035 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98575 GHz	-47.67 dBm	-34.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81227 GHz	-43.26 dBm	-30.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-43.22 dBm	-30.22 dB

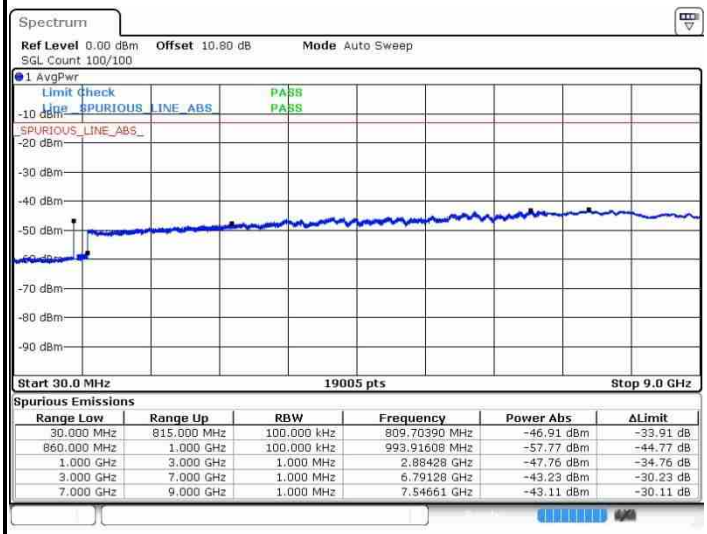
Date: 15.MAR.2019 10:39:56

N/A

LTE Band 5 / 5MHz+3MHz

16QAM

Lowest Channel / 1RB0 and 1RB14

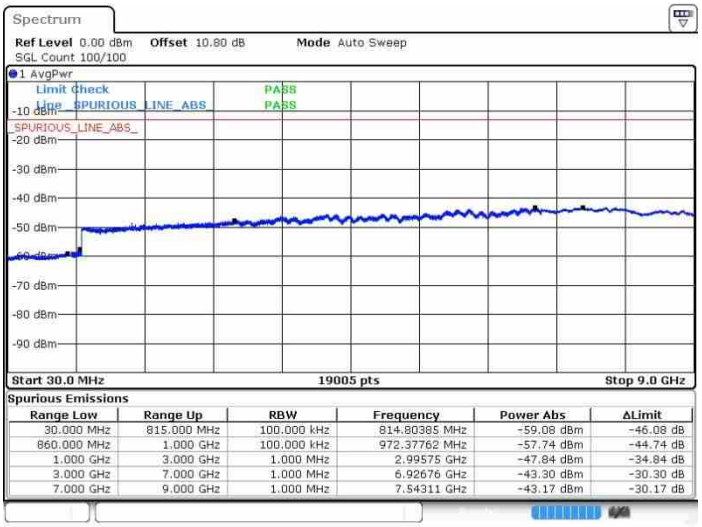


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-46.91 dBm	-33.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.91608 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.88428 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79128 GHz	-43.23 dBm	-30.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.11 dBm	-30.11 dB

Date: 15.MAR.2019 00:34:56

Lowest Channel / 1RB24 and 1RB0

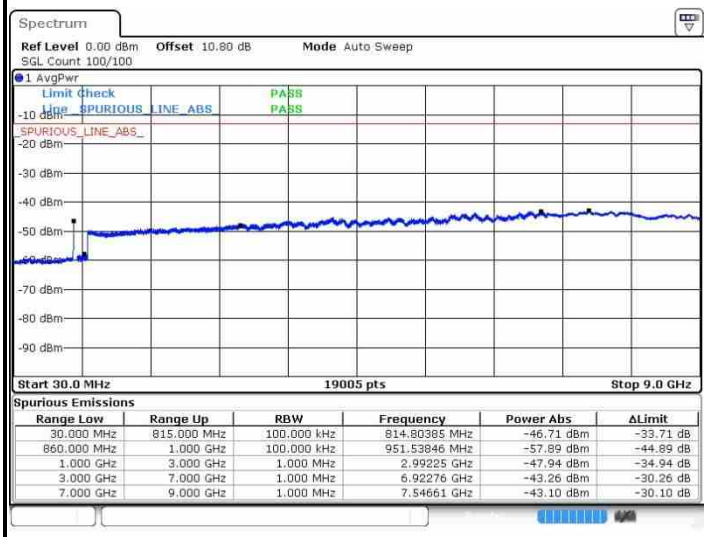


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-59.08 dBm	-46.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	972.37762 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92676 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54311 GHz	-43.17 dBm	-30.17 dB

Date: 15.MAR.2019 00:31:21

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-46.71 dBm	-33.71 dB
860.000 MHz	1.000 GHz	100.000 kHz	951.53846 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99225 GHz	-47.94 dBm	-34.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92276 GHz	-43.26 dBm	-30.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.10 dBm	-30.10 dB

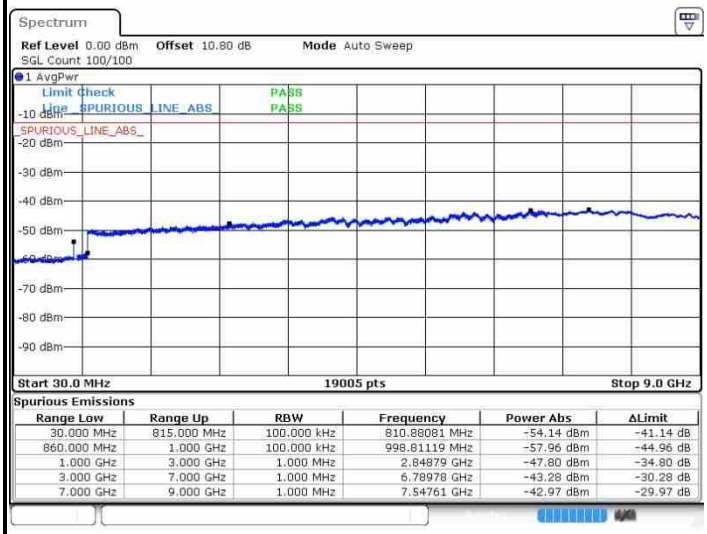
Date: 15.MAR.2019 00:38:32

N/A

LTE Band 5 / 5MHz+3MHz

16QAM

Middle Channel / 1RB0 and 1RB14

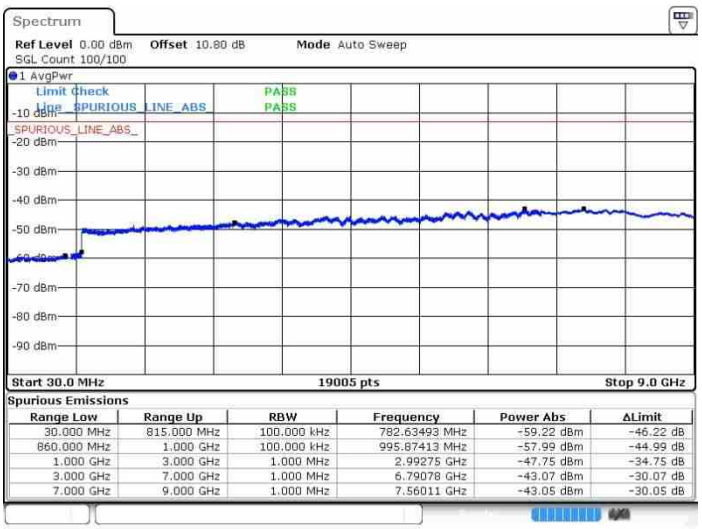


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-54.14 dBm	-41.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.81119 MHz	-57.96 dBm	-44.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84879 GHz	-47.80 dBm	-34.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78978 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-42.97 dBm	-29.97 dB

Date: 15.MAR.2019 00:49:30

Middle Channel / 1RB24 and 1RB0

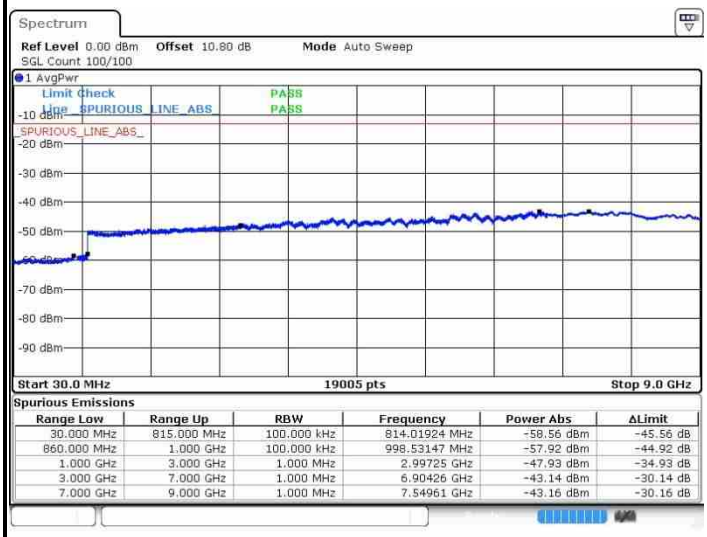


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.63493 MHz	-59.22 dBm	-46.22 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.87413 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99275 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79078 GHz	-43.07 dBm	-30.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56011 GHz	-43.05 dBm	-30.05 dB

Date: 15.MAR.2019 00:53:04

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-58.56 dBm	-45.56 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.53147 MHz	-57.92 dBm	-44.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-47.93 dBm	-34.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90426 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-43.16 dBm	-30.16 dB

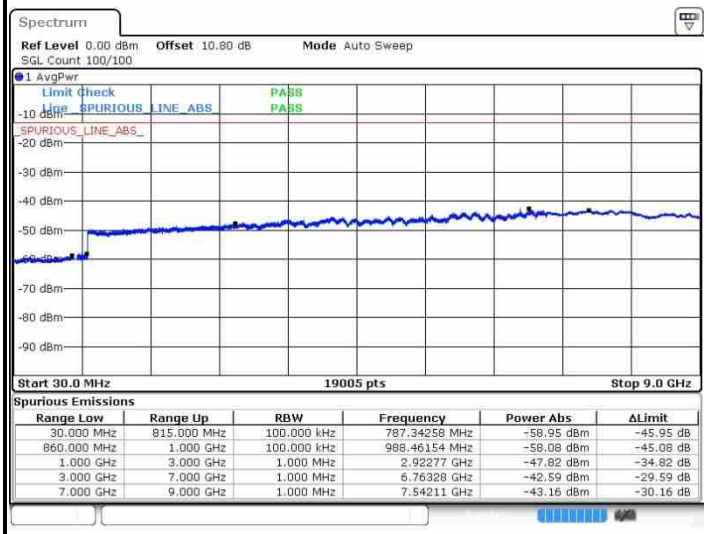
Date: 15.MAR.2019 00:45:54

N/A

LTE Band 5 / 5MHz+3MHz

16QAM

Highest Channel / 1RB0 and 1RB14

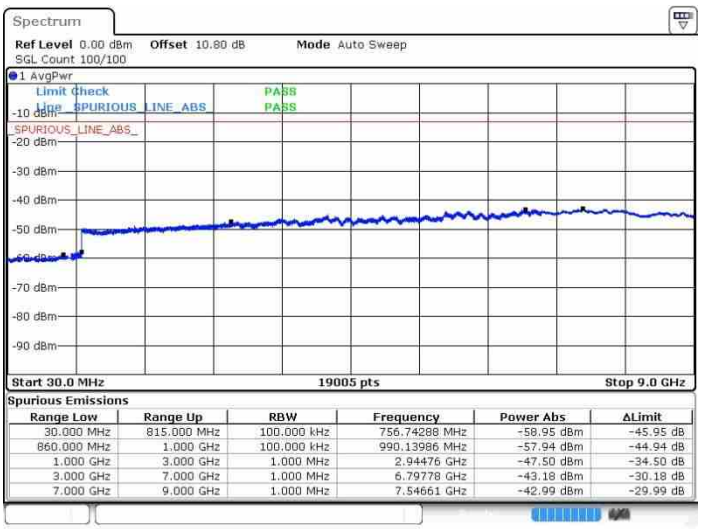


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-58.95 dBm	-45.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.46154 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.92277 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76328 GHz	-42.59 dBm	-29.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-43.16 dBm	-30.16 dB

Date: 15.MAR.2019 01:31:18

Highest Channel / 1RB24 and 1RB0

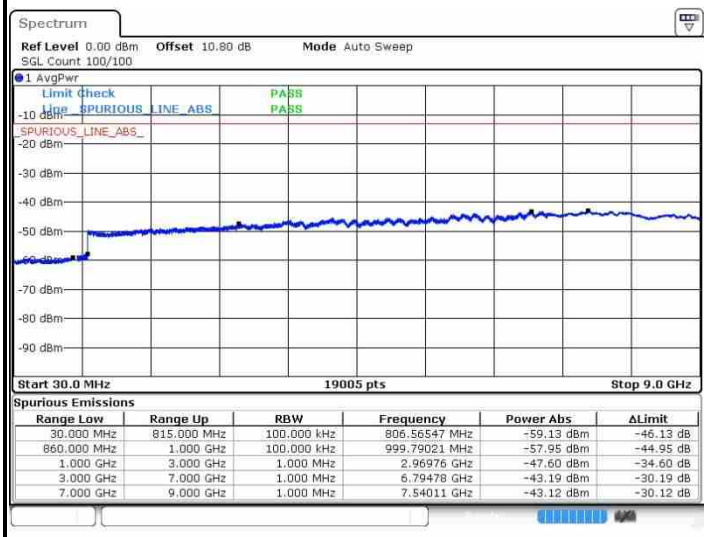


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	756.74288 MHz	-58.95 dBm	-45.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.13986 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94476 GHz	-47.50 dBm	-34.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79778 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-42.99 dBm	-29.99 dB

Date: 15.MAR.2019 01:27:43

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.56547 MHz	-59.13 dBm	-46.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.79021 MHz	-57.95 dBm	-44.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96976 GHz	-47.60 dBm	-34.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-43.19 dBm	-30.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54011 GHz	-43.12 dBm	-30.12 dB

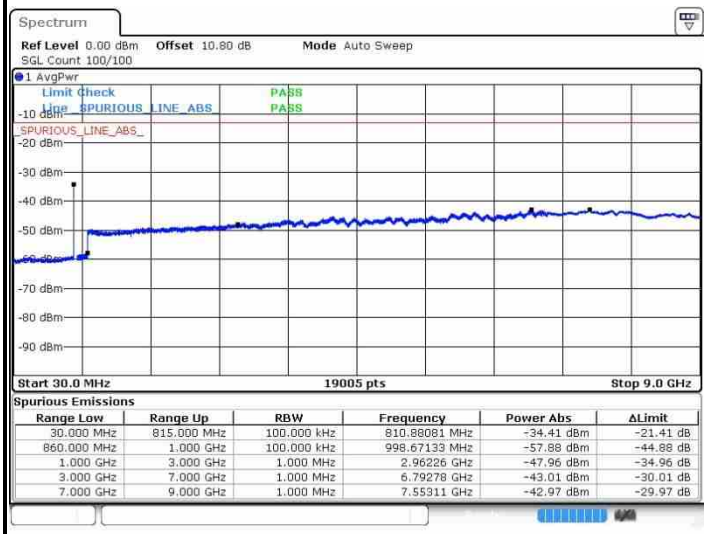
Date: 15.MAR.2019 01:34:54

N/A

LTE Band 5 / 5MHz+10MHz

16QAM

Lowest Channel / 1RB0 and 1RB49

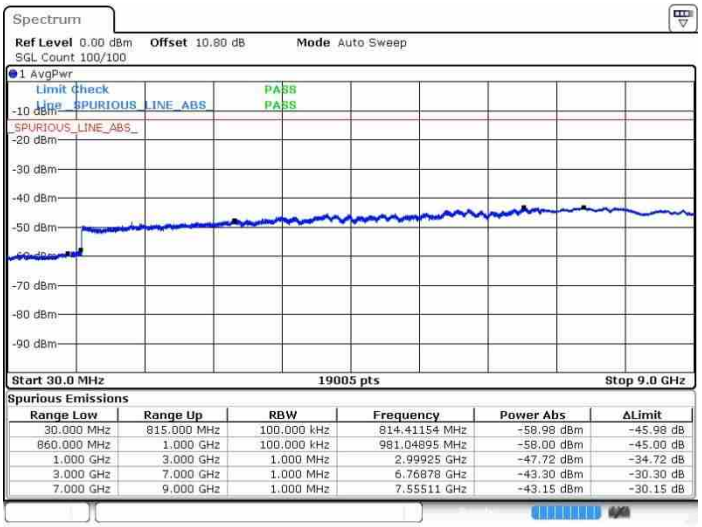


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-34.41 dBm	-21.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.67133 MHz	-57.88 dBm	-44.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96226 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79278 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55311 GHz	-42.97 dBm	-29.97 dB

Date: 15.MAR.2019 02:11:22

Lowest Channel / 1RB24 and 1RB0

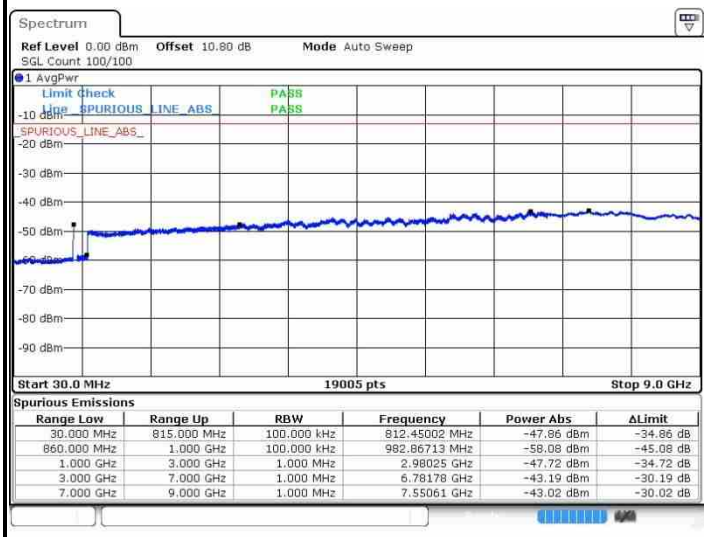


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-58.98 dBm	-45.98 dB
860.000 MHz	1.000 GHz	100.000 kHz	981.04895 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99925 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76878 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55511 GHz	-43.15 dBm	-30.15 dB

Date: 15.MAR.2019 02:07:47

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-47.86 dBm	-34.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.86713 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98025 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78178 GHz	-43.19 dBm	-30.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.02 dBm	-30.02 dB

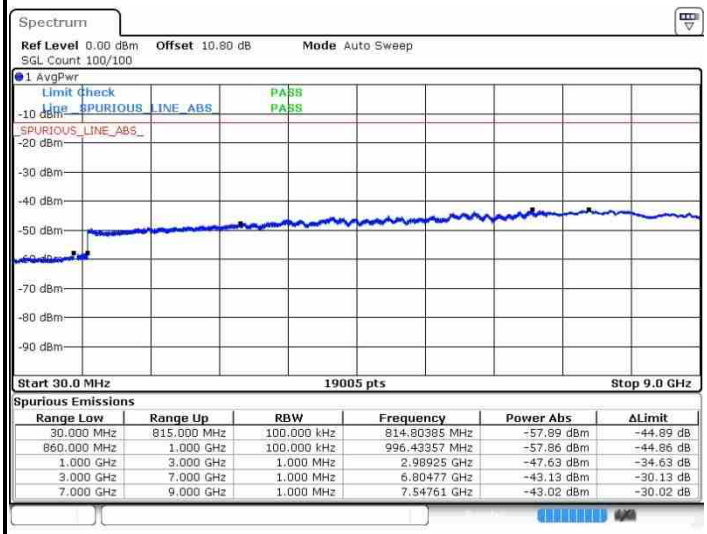
Date: 15.MAR.2019 02:14:57

N/A

LTE Band 5 / 5MHz+10MHz

16QAM

Middle Channel / 1RB0 and 1RB49

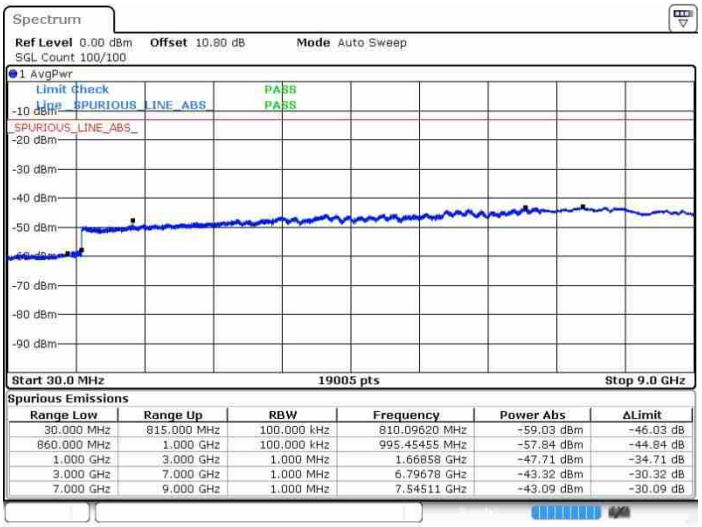


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.89 dBm	-44.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.43357 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98925 GHz	-47.63 dBm	-34.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80477 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.02 dBm	-30.02 dB

Date: 15.MAR.2019 02:35:34

Middle Channel / 1RB24 and 1RB0

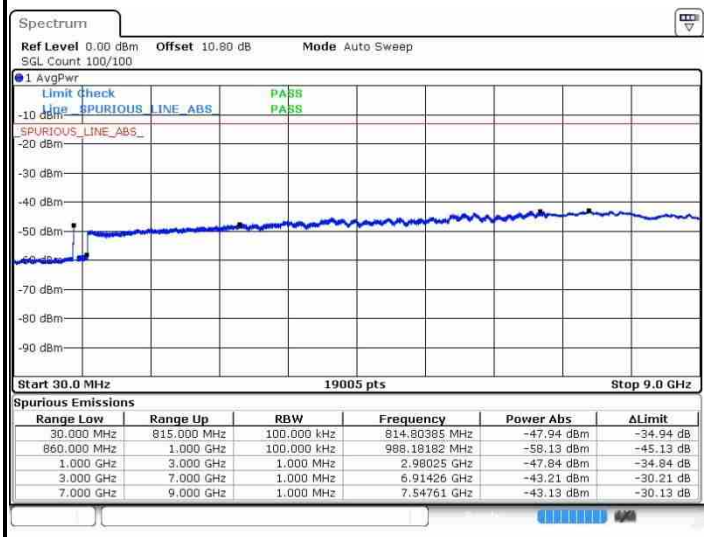


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.09620 MHz	-59.03 dBm	-46.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.45455 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66858 GHz	-47.71 dBm	-34.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79678 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54511 GHz	-43.09 dBm	-30.09 dB

Date: 15.MAR.2019 02:39:09

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-47.94 dBm	-34.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.18182 MHz	-58.13 dBm	-45.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98025 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91426 GHz	-43.21 dBm	-30.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.13 dBm	-30.13 dB

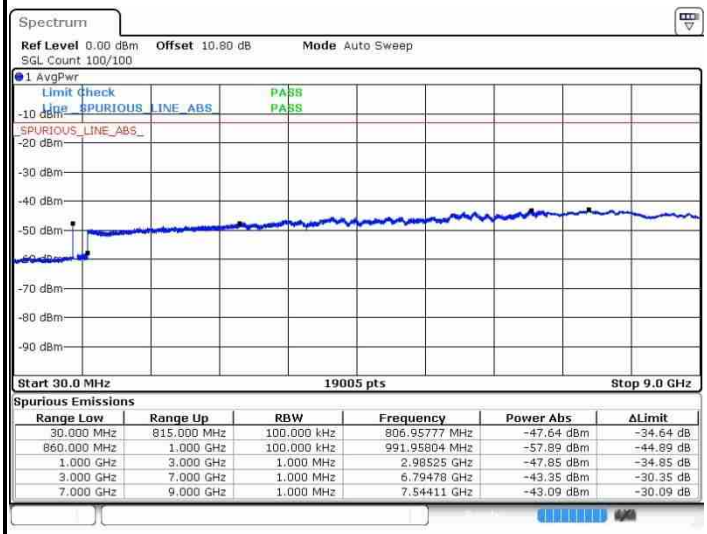
Date: 15.MAR.2019 02:31:59

N/A

LTE Band 5 / 5MHz+10MHz

16QAM

Highest Channel / 1RB0 and 1RB49

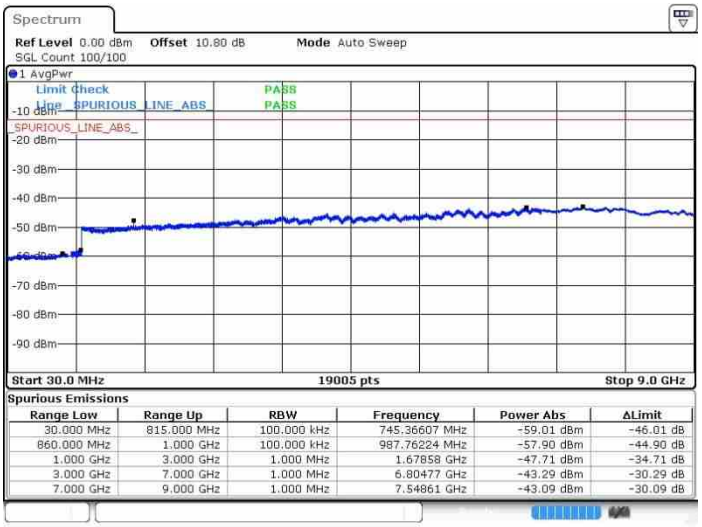


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-47.64 dBm	-34.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	991.95804 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98525 GHz	-47.85 dBm	-34.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-43.35 dBm	-30.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-43.09 dBm	-30.09 dB

Date: 15.MAR.2019 03:08:17

Highest Channel / 1RB24 and 1RB0

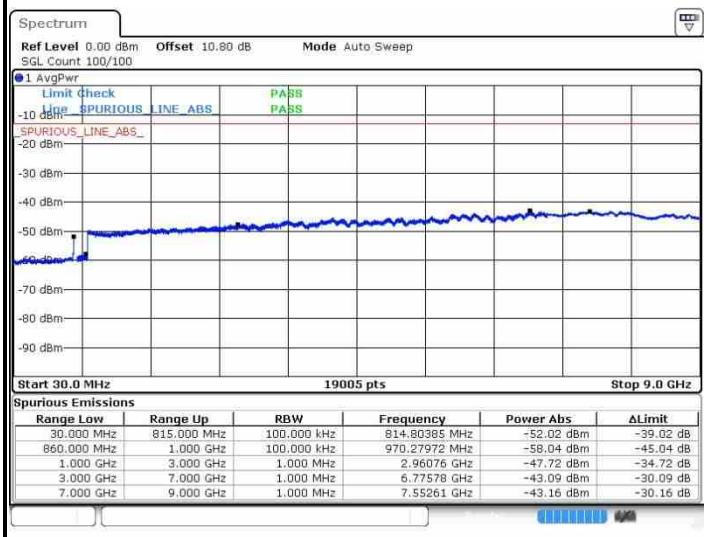


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	745.36607 MHz	-59.01 dBm	-46.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.76224 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67858 GHz	-47.71 dBm	-34.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80477 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-43.09 dBm	-30.09 dB

Date: 15.MAR.2019 03:04:42

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-52.02 dBm	-39.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	970.27972 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96076 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77578 GHz	-43.09 dBm	-30.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.16 dBm	-30.16 dB

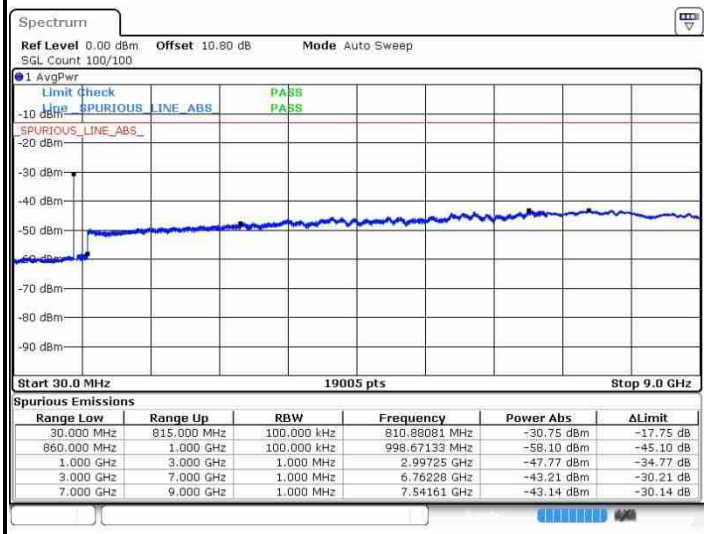
Date: 15.MAR.2019 03:11:52

N/A

LTE Band 5 / 10MHz+5MHz

16QAM

Lowest Channel / 1RB0 and 1RB24

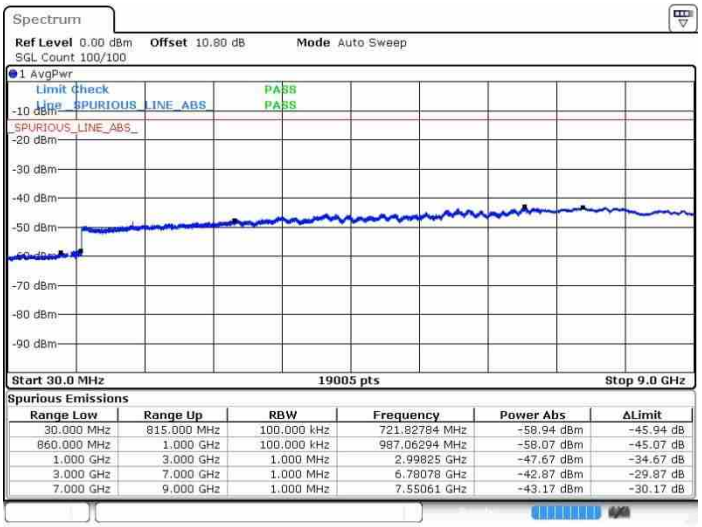


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-30.75 dBm	-17.75 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.67133 MHz	-58.10 dBm	-45.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76228 GHz	-43.21 dBm	-30.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54161 GHz	-43.14 dBm	-30.14 dB

Date: 15.MAR.2019 03:43:48

Lowest Channel / 1RB49 and 1RB0

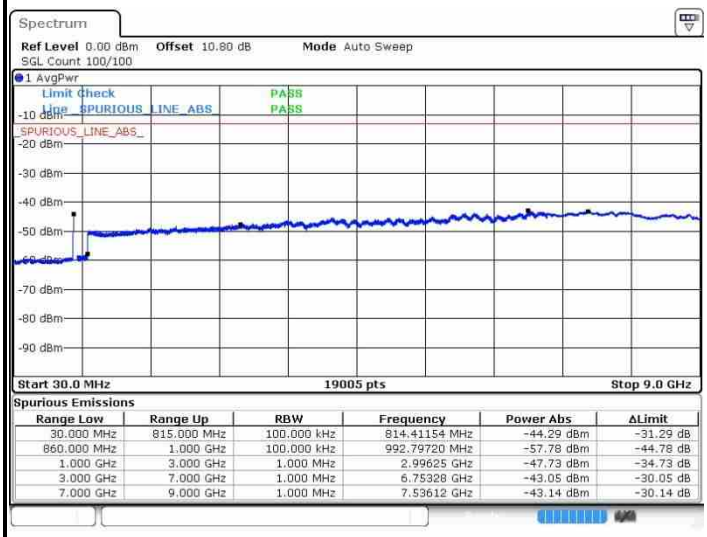


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	721.82784 MHz	-58.94 dBm	-45.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.06294 MHz	-58.07 dBm	-45.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-47.67 dBm	-34.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78078 GHz	-42.87 dBm	-29.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.17 dBm	-30.17 dB

Date: 15.MAR.2019 03:40:13

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-44.29 dBm	-31.29 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.79720 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-47.73 dBm	-34.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75328 GHz	-43.05 dBm	-30.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53612 GHz	-43.14 dBm	-30.14 dB

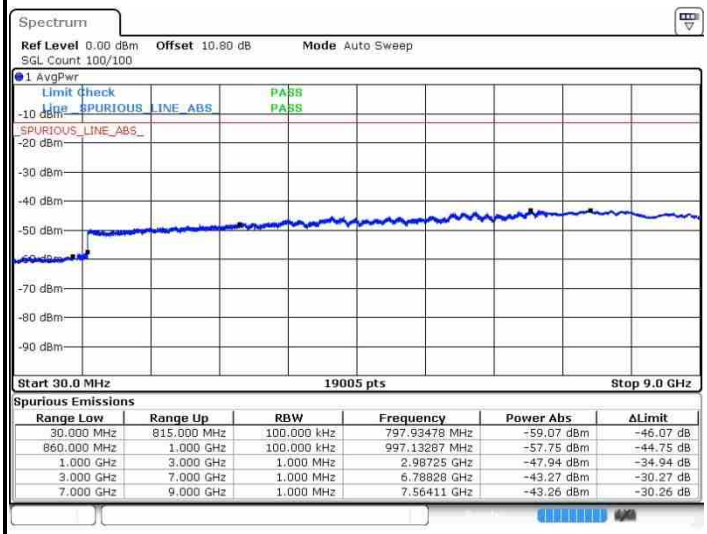
Date: 15.MAR.2019 03:47:23

N/A

LTE Band 5 / 10MHz+5MHz

16QAM

Middle Channel / 1RB0 and 1RB24

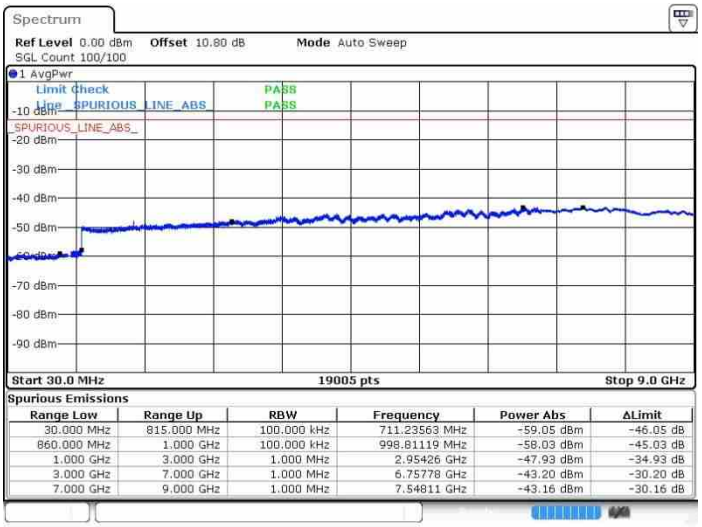


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.93478 MHz	-59.07 dBm	-46.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.13287 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-47.94 dBm	-34.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78828 GHz	-43.27 dBm	-30.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56411 GHz	-43.26 dBm	-30.26 dB

Date: 15.MAR.2019 04:03:51

Middle Channel / 1RB49 and 1RB0

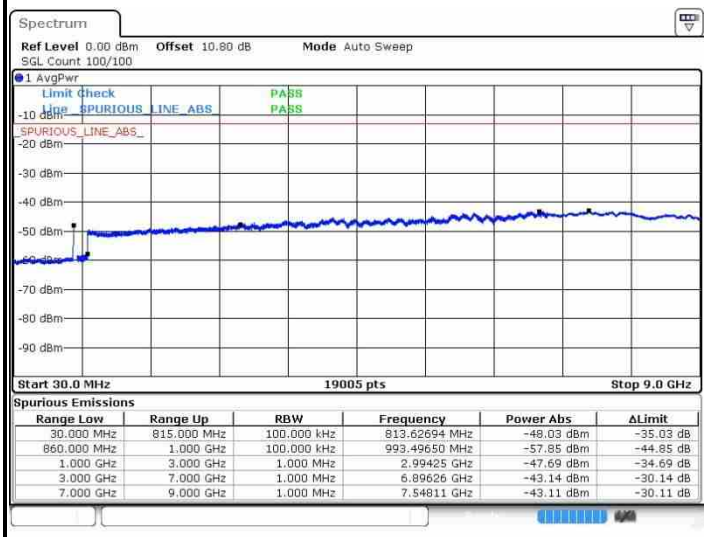


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	711.23563 MHz	-59.05 dBm	-46.05 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.81119 MHz	-58.03 dBm	-45.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95426 GHz	-47.93 dBm	-34.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75778 GHz	-43.20 dBm	-30.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-43.16 dBm	-30.16 dB

Date: 15.MAR.2019 04:07:26

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-48.03 dBm	-35.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.49650 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99425 GHz	-47.69 dBm	-34.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89626 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-43.11 dBm	-30.11 dB

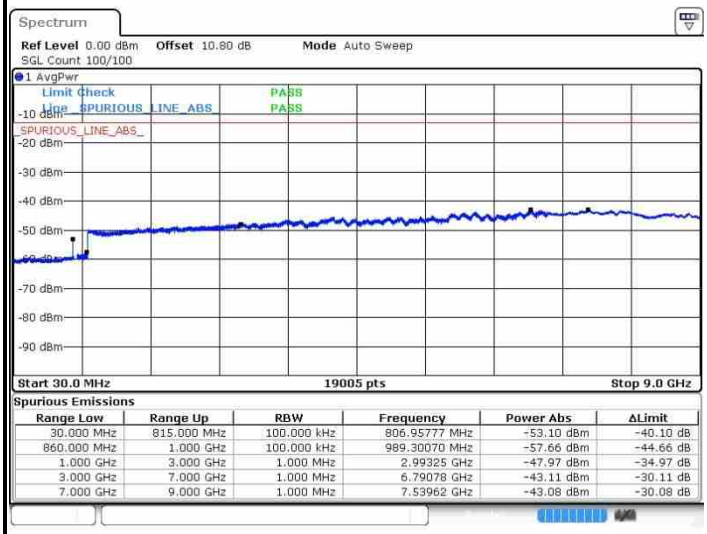
Date: 15.MAR.2019 04:00:16

N/A

LTE Band 5 / 10MHz+5MHz

16QAM

Highest Channel / 1RB0 and 1RB24

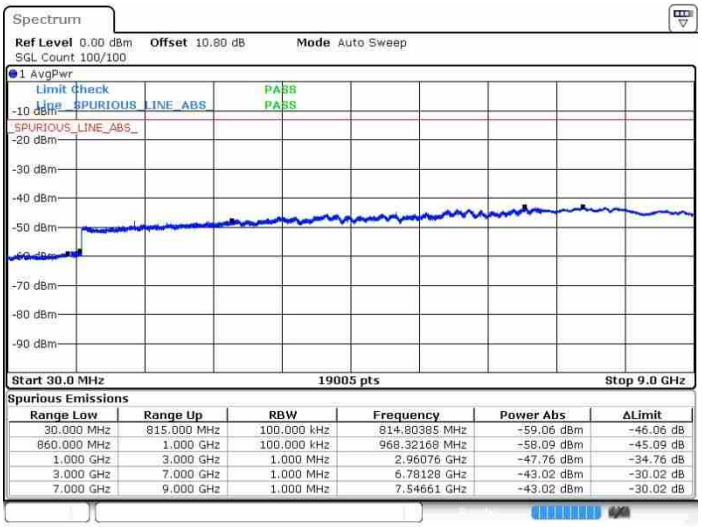


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-53.10 dBm	-40.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	989.30070 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99325 GHz	-47.97 dBm	-34.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79078 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53962 GHz	-43.08 dBm	-30.08 dB

Date: 15.MAR.2019 04:36:19

Highest Channel / 1RB49 and 1RB0

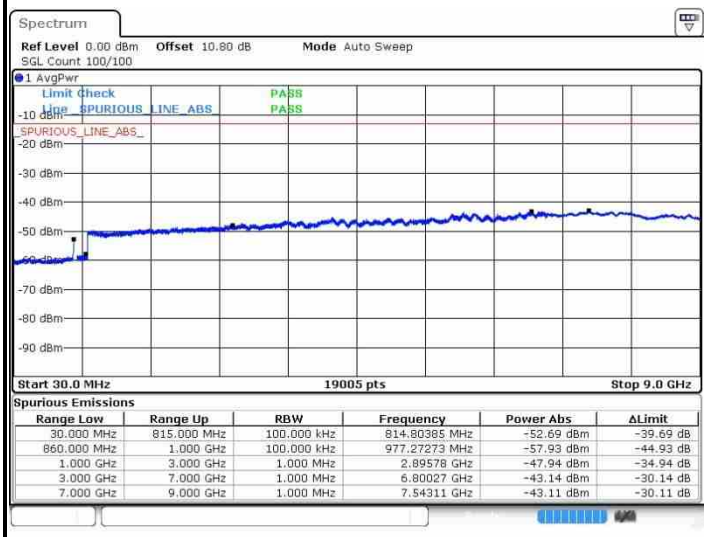


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-59.06 dBm	-46.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.32168 MHz	-58.09 dBm	-45.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96076 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78128 GHz	-43.02 dBm	-30.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.02 dBm	-30.02 dB

Date: 15.MAR.2019 04:32:45

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-52.69 dBm	-39.69 dB
860.000 MHz	1.000 GHz	100.000 kHz	977.27273 MHz	-57.93 dBm	-44.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.89578 GHz	-47.94 dBm	-34.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80027 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54311 GHz	-43.11 dBm	-30.11 dB

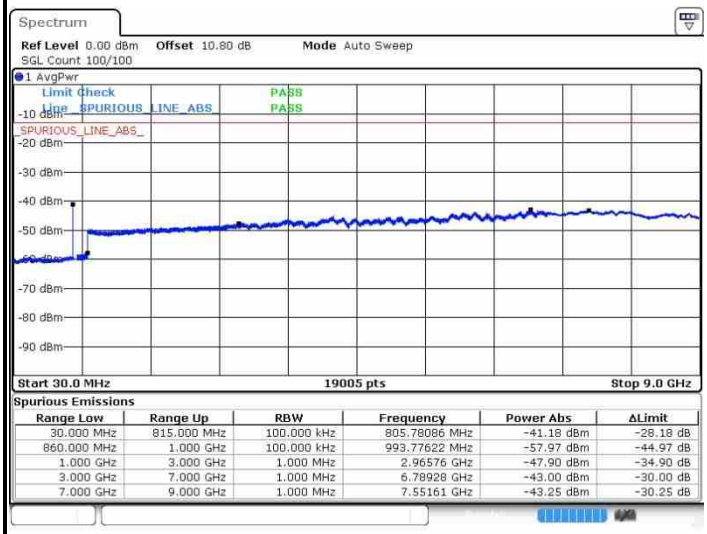
Date: 15.MAR.2019 04:39:54

N/A

LTE Band 5 / 10MHz+10MHz

16QAM

Lowest Channel / 1RB0 and 1RB49

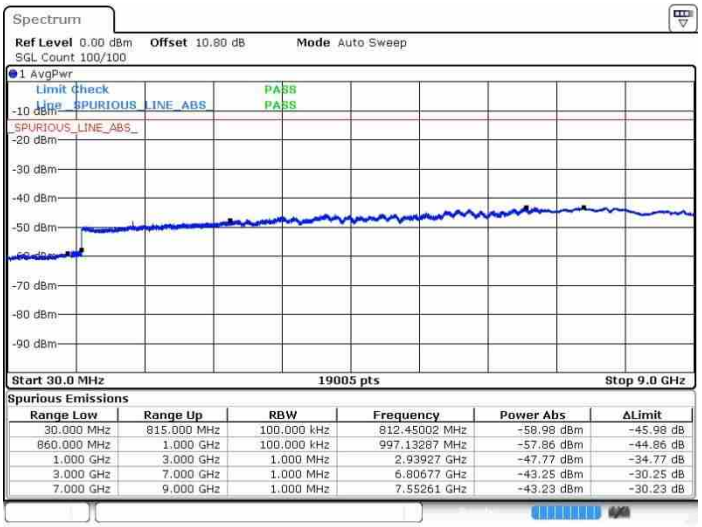


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.78086 MHz	-41.18 dBm	-28.18 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.77622 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96576 GHz	-47.90 dBm	-34.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78928 GHz	-43.00 dBm	-30.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-43.25 dBm	-30.25 dB

Date: 15.MAR.2019 05:14:11

Lowest Channel / 1RB49 and 1RB0

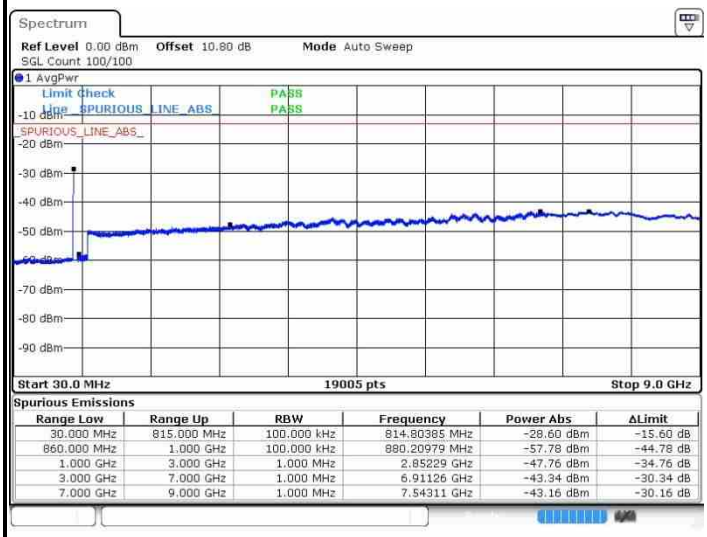


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-58.98 dBm	-45.98 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.13287 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93927 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80677 GHz	-43.25 dBm	-30.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.23 dBm	-30.23 dB

Date: 15.MAR.2019 05:10:36

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-28.60 dBm	-15.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	880.20979 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85229 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91126 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54311 GHz	-43.16 dBm	-30.16 dB

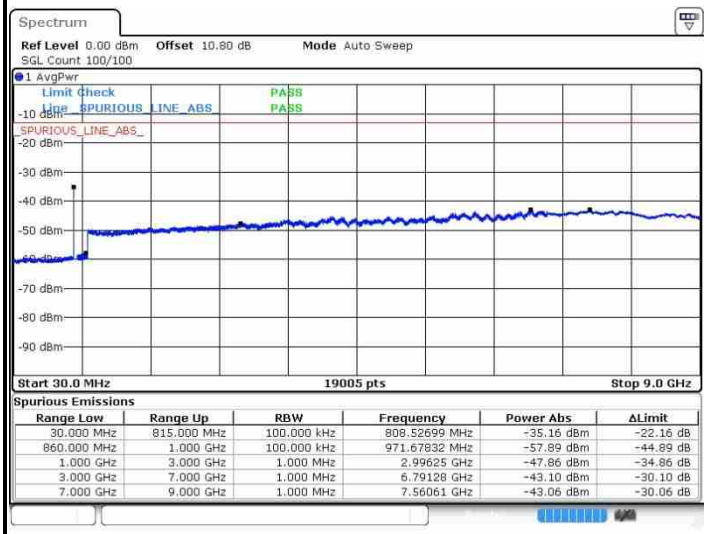
Date: 15.MAR.2019 05:17:47

N/A

LTE Band 5 / 10MHz+10MHz

16QAM

Middle Channel / 1RB0 and 1RB49

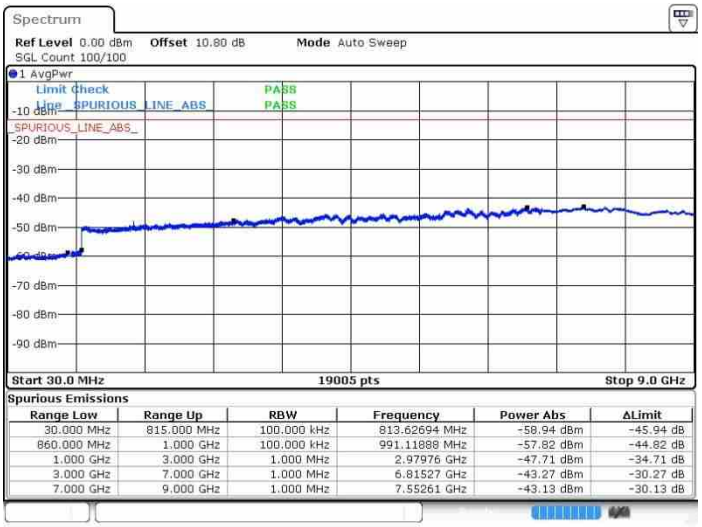


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.52699 MHz	-35.16 dBm	-22.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	971.67832 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79128 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56061 GHz	-43.06 dBm	-30.06 dB

Date: 15.MAR.2019 05:35:59

Middle Channel / 1RB49 and 1RB0

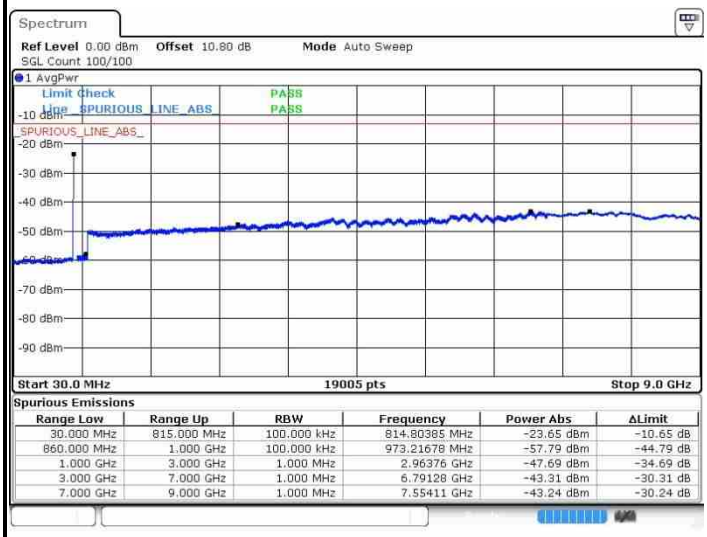


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-58.94 dBm	-45.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	991.11888 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97976 GHz	-47.71 dBm	-34.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81527 GHz	-43.27 dBm	-30.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.13 dBm	-30.13 dB

Date: 15.MAR.2019 05:39:34

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-23.65 dBm	-10.65 dB
860.000 MHz	1.000 GHz	100.000 kHz	973.21678 MHz	-57.79 dBm	-44.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96376 GHz	-47.69 dBm	-34.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79128 GHz	-43.31 dBm	-30.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55411 GHz	-43.24 dBm	-30.24 dB

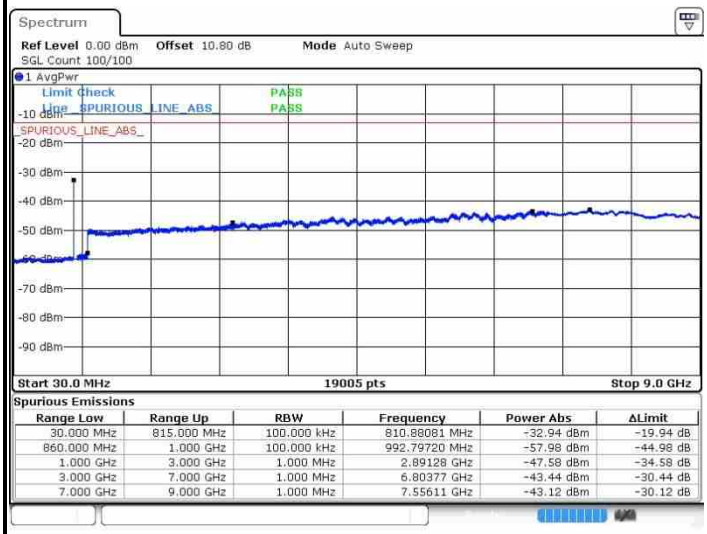
Date: 15.MAR.2019 05:32:24

N/A

LTE Band 5 / 10MHz+10MHz

16QAM

Highest Channel / 1RB0 and 1RB49

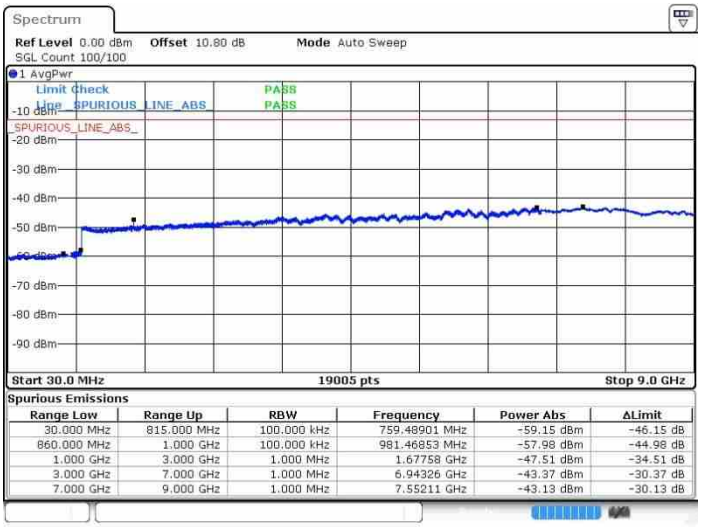


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-32.94 dBm	-19.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.79720 MHz	-57.98 dBm	-44.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.89128 GHz	-47.58 dBm	-34.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80377 GHz	-43.44 dBm	-30.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55611 GHz	-43.12 dBm	-30.12 dB

Date: 15.MAR.2019 06:13:14

Highest Channel / 1RB49 and 1RB0

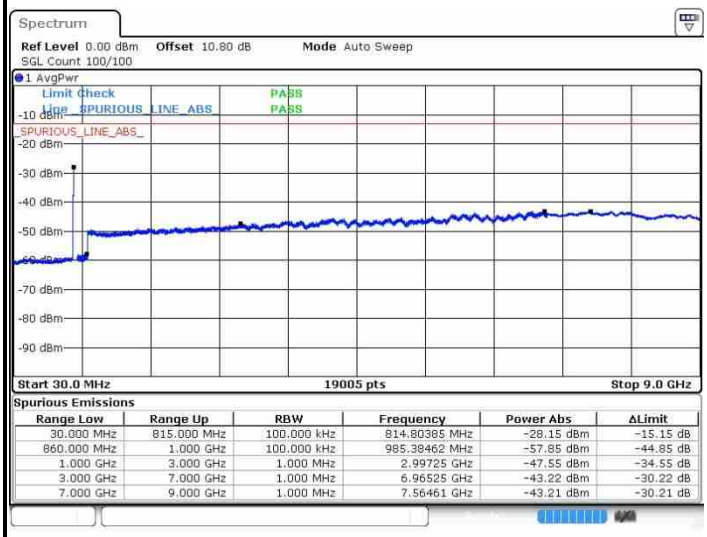


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	759.48901 MHz	-59.15 dBm	-46.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	981.46853 MHz	-57.98 dBm	-44.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67758 GHz	-47.51 dBm	-34.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-43.37 dBm	-30.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-43.13 dBm	-30.13 dB

Date: 15.MAR.2019 06:09:39

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-28.15 dBm	-15.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	985.38462 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-47.55 dBm	-34.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96525 GHz	-43.22 dBm	-30.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56461 GHz	-43.21 dBm	-30.21 dB

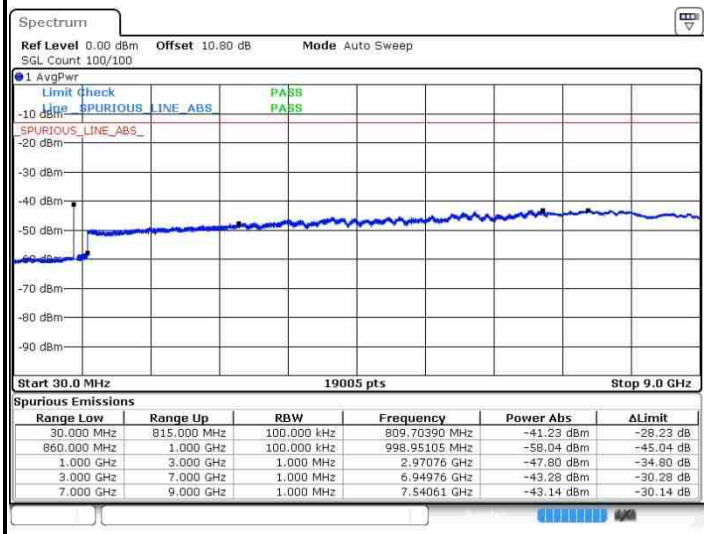
Date: 15.MAR.2019 06:16:49

N/A

LTE Band 5 / 3MHz+5MHz

64QAM

Lowest Channel / 1RB0 and 1RB24

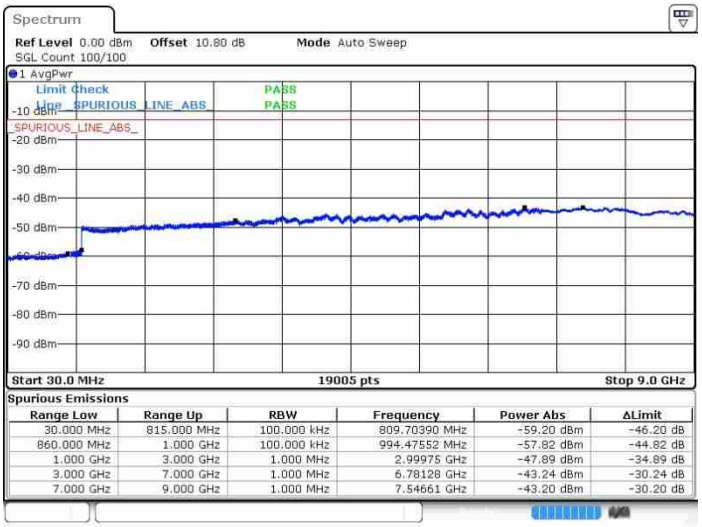


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-41.23 dBm	-28.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.95105 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-47.80 dBm	-34.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94976 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54061 GHz	-43.14 dBm	-30.14 dB

Date: 15.MAR.2019 09:40:52

Lowest Channel / 1RB14 and 1RB0

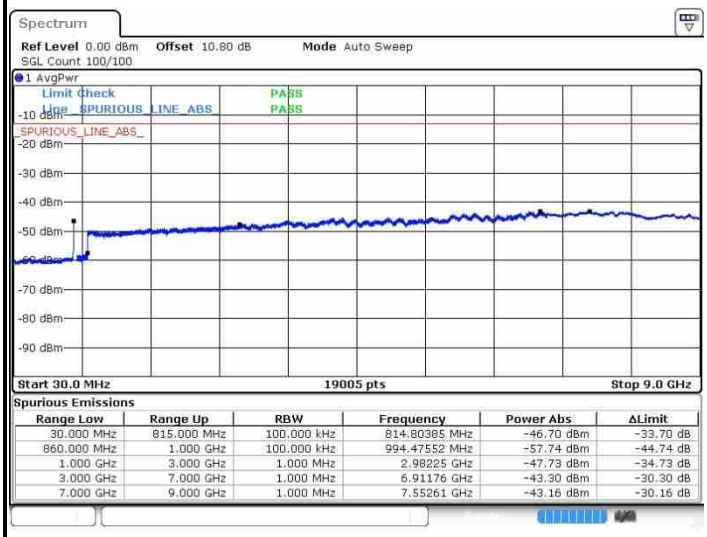


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-59.20 dBm	-46.20 dB
860.000 MHz	1.000 GHz	100.000 kHz	994.47552 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99975 GHz	-47.89 dBm	-34.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78128 GHz	-43.24 dBm	-30.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.20 dBm	-30.20 dB

Date: 15.MAR.2019 09:34:34

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-46.70 dBm	-33.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	994.47552 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-47.73 dBm	-34.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.16 dBm	-30.16 dB

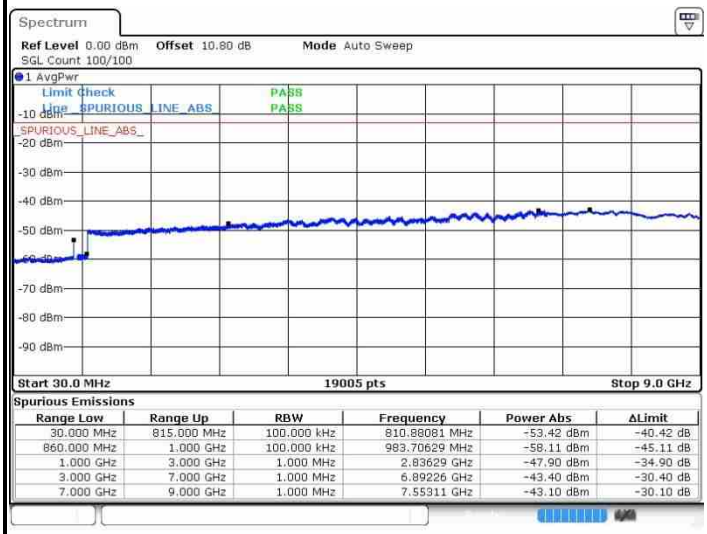
Date: 15.MAR.2019 09:42:07

N/A

LTE Band 5 / 3MHz+5MHz

64QAM

MiddleChannel / 1RB0 and 1RB24

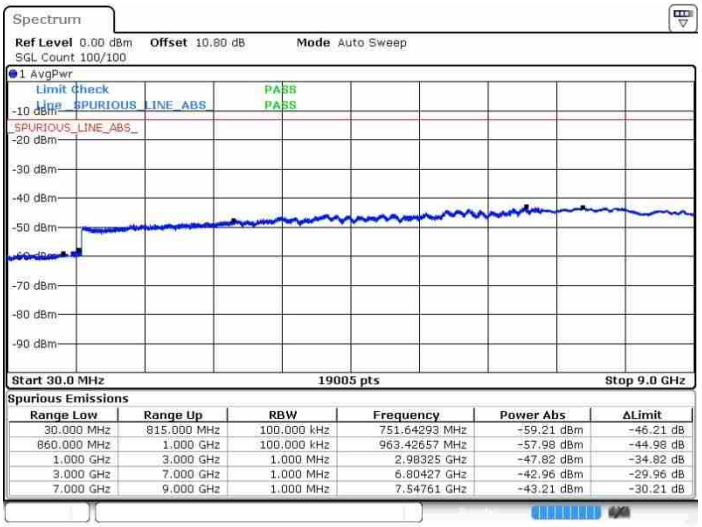


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-53.42 dBm	-40.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.70629 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83629 GHz	-47.90 dBm	-34.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89226 GHz	-43.40 dBm	-30.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55311 GHz	-43.10 dBm	-30.10 dB

Date: 15.MAR.2019 09:54:28

Middle Channel / 1RB14 and 1RB0

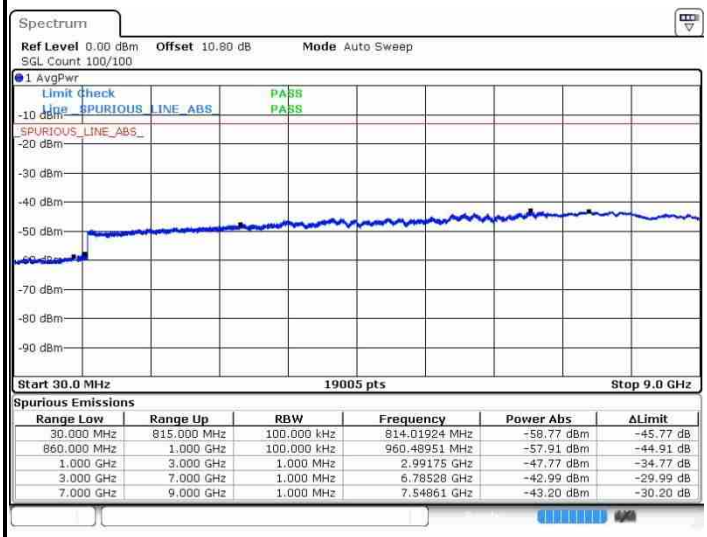


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	751.64293 MHz	-59.21 dBm	-46.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	963.42657 MHz	-57.98 dBm	-44.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80427 GHz	-42.96 dBm	-29.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.21 dBm	-30.21 dB

Date: 15.MAR.2019 10:03:46

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-58.77 dBm	-45.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	960.48951 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78528 GHz	-42.99 dBm	-29.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-43.20 dBm	-30.20 dB

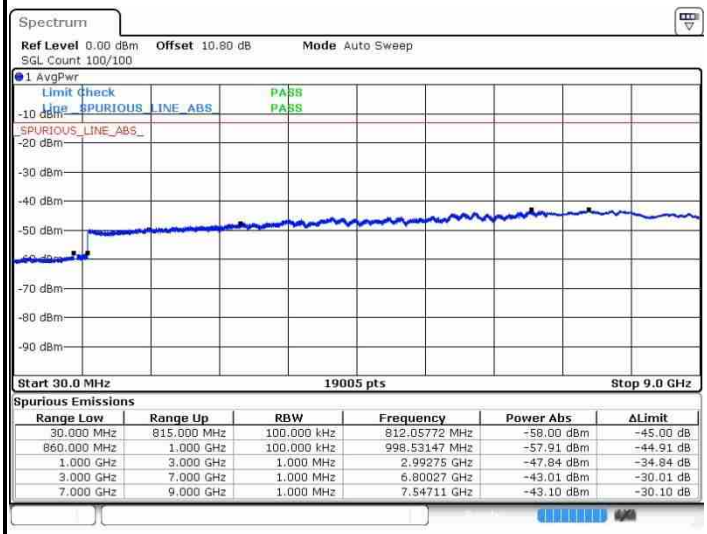
Date: 15.MAR.2019 09:53:12

N/A

LTE Band 5 / 3MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB24

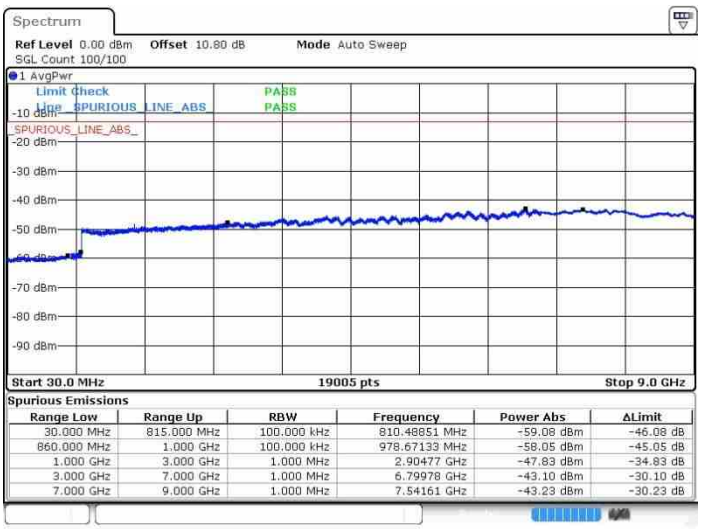


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.05772 MHz	-58.00 dBm	-45.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.53147 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99275 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80027 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-43.10 dBm	-30.10 dB

Date: 15.MAR.2019 10:34:53

Highest Channel / 1RB14 and 1RB0

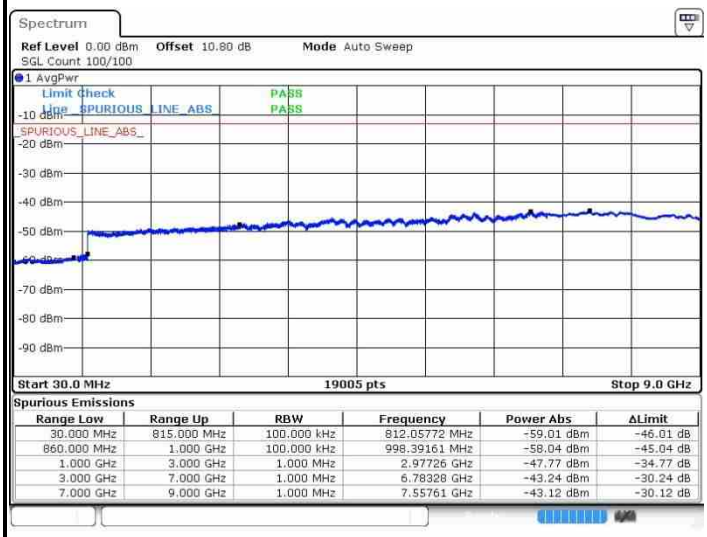


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-59.08 dBm	-46.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	978.67133 MHz	-58.05 dBm	-45.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.90477 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79978 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54161 GHz	-43.23 dBm	-30.23 dB

Date: 15.MAR.2019 10:33:38

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.05772 MHz	-59.01 dBm	-46.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.39161 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97726 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78328 GHz	-43.24 dBm	-30.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55761 GHz	-43.12 dBm	-30.12 dB

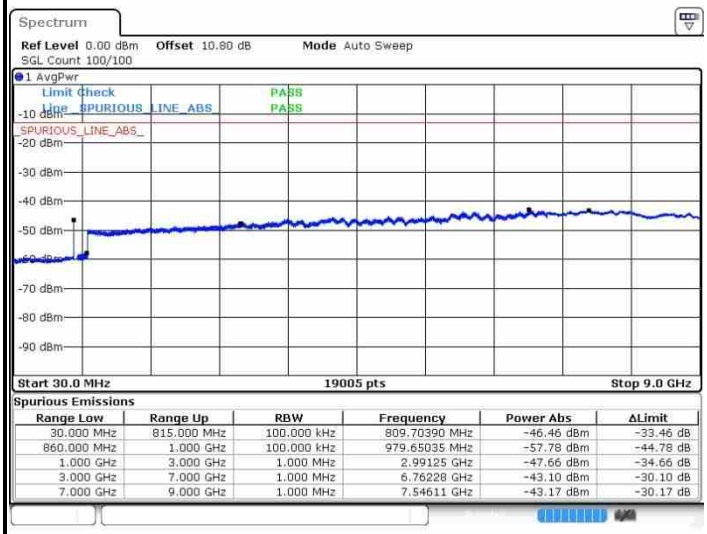
Date: 15.MAR.2019 10:41:11

N/A

LTE Band 5 / 5MHz+3MHz

64QAM

Lowest Channel / 1RB0 and 1RB14

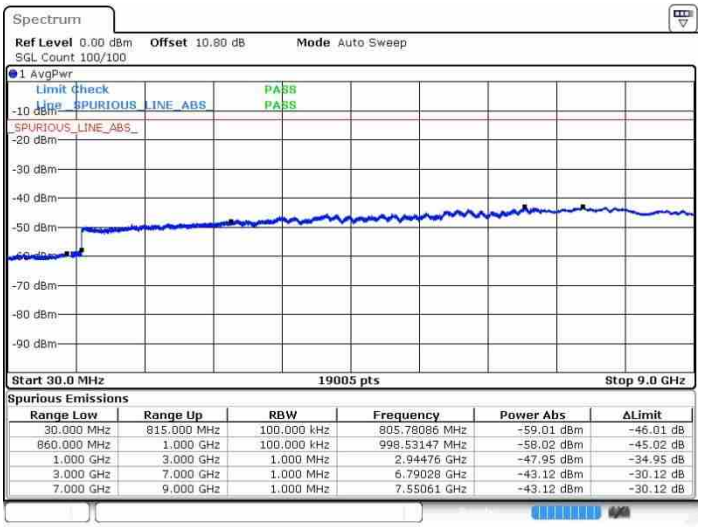


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-46.46 dBm	-33.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	979.65035 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99125 GHz	-47.66 dBm	-34.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76228 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54611 GHz	-43.17 dBm	-30.17 dB

Date: 15.MAR.2019 00:36:08

Lowest Channel / 1RB24 and 1RB0

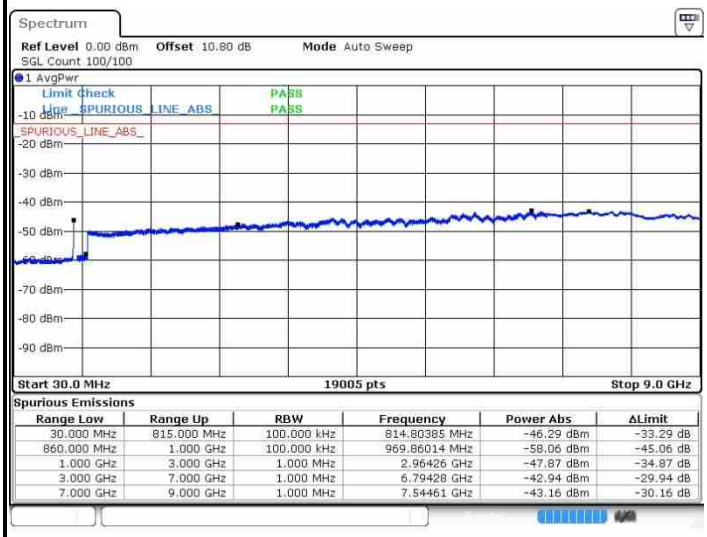


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.78086 MHz	-59.01 dBm	-46.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.53147 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94476 GHz	-47.95 dBm	-34.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79028 GHz	-43.12 dBm	-30.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.12 dBm	-30.12 dB

Date: 15.MAR.2019 00:30:10

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-46.29 dBm	-33.29 dB
860.000 MHz	1.000 GHz	100.000 kHz	969.86014 MHz	-58.06 dBm	-45.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96426 GHz	-47.87 dBm	-34.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79428 GHz	-42.94 dBm	-29.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54461 GHz	-43.16 dBm	-30.16 dB

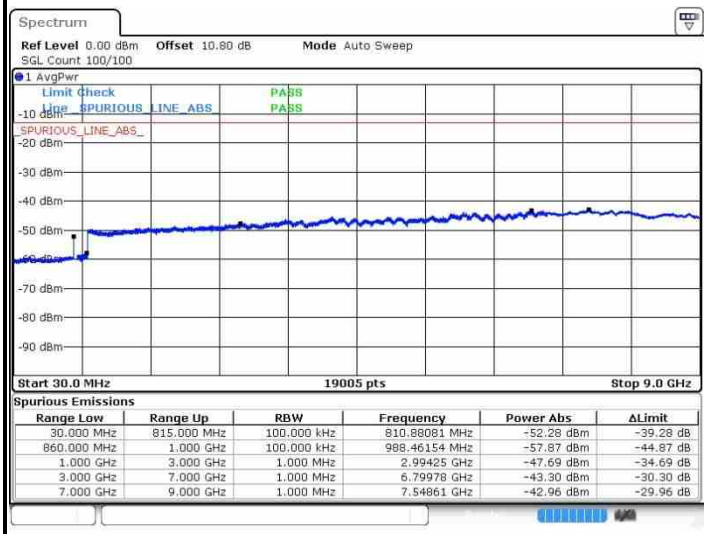
Date: 15.MAR.2019 00:37:20

N/A

LTE Band 5 / 5MHz+3MHz

64QAM

Middle Channel / 1RB0 and 1RB14

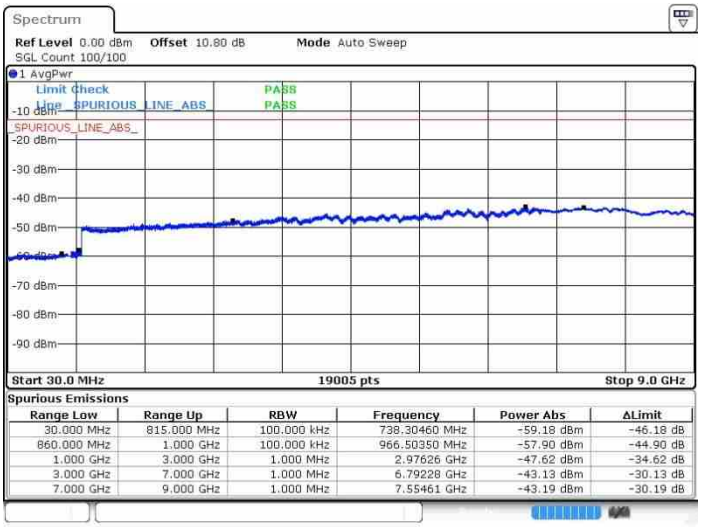


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-52.28 dBm	-39.28 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.46154 MHz	-57.87 dBm	-44.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99425 GHz	-47.69 dBm	-34.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79978 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-42.96 dBm	-29.96 dB

Date: 15.MAR.2019 00:48:18

Middle Channel / 1RB24 and 1RB0

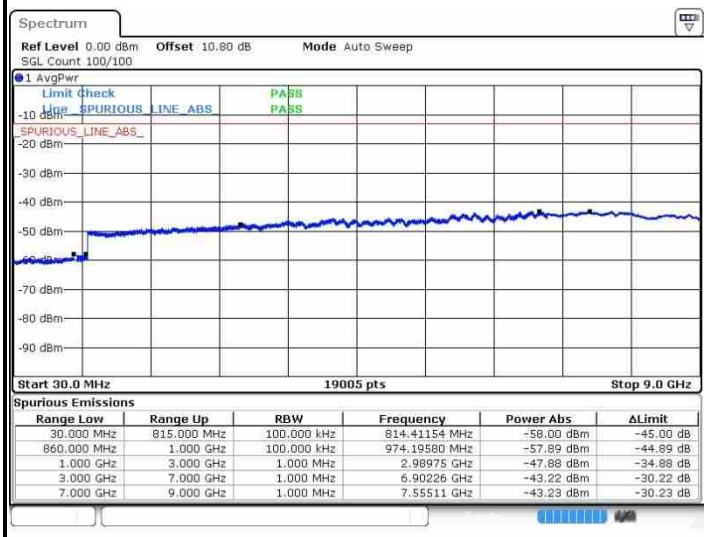


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	738.30460 MHz	-59.18 dBm	-46.18 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.50350 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97626 GHz	-47.62 dBm	-34.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79228 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55461 GHz	-43.19 dBm	-30.19 dB

Date: 15.MAR.2019 00:54:16

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-58.00 dBm	-45.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	974.19580 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98975 GHz	-47.88 dBm	-34.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90226 GHz	-43.22 dBm	-30.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55511 GHz	-43.23 dBm	-30.23 dB

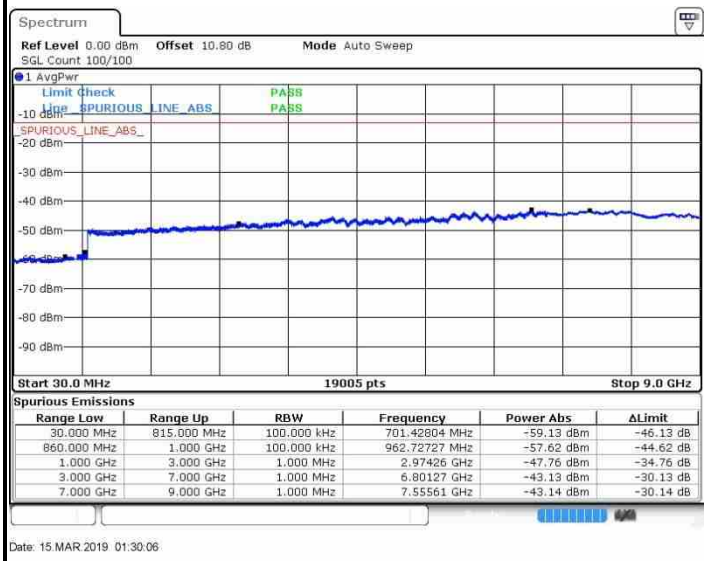
Date: 15.MAR.2019 00:47:06

N/A

LTE Band 5 / 5MHz+3MHz

64QAM

Highest Channel / 1RB0 and 1RB14

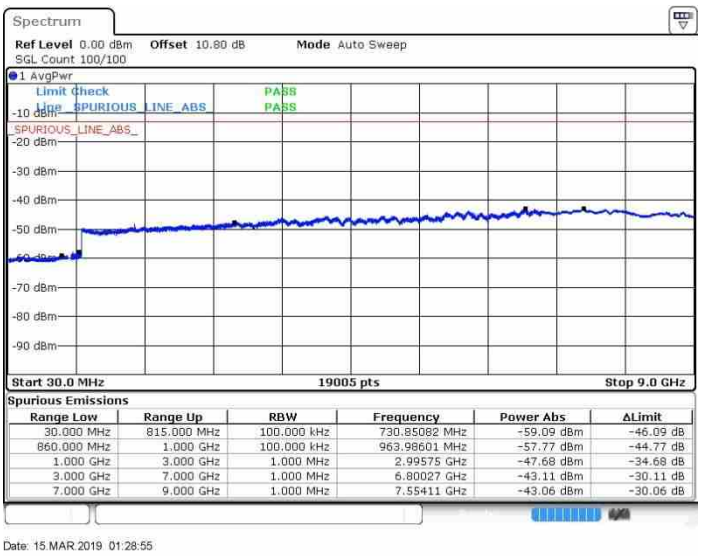


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	701.42604 MHz	-59.13 dBm	-46.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	962.72727 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80127 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55561 GHz	-43.14 dBm	-30.14 dB

Date: 15.MAR.2019 01:30:06

Highest Channel / 1RB24 and 1RB0

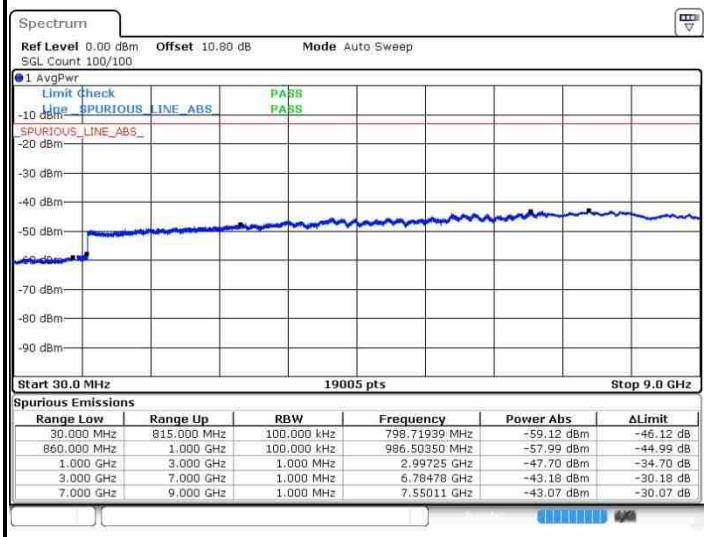


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	730.85082 MHz	-59.09 dBm	-46.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	963.98601 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80027 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55411 GHz	-43.06 dBm	-30.06 dB

Date: 15.MAR.2019 01:28:55

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	798.71939 MHz	-59.12 dBm	-46.12 dB
860.000 MHz	1.000 GHz	100.000 kHz	986.50350 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-47.70 dBm	-34.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78478 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55011 GHz	-43.07 dBm	-30.07 dB

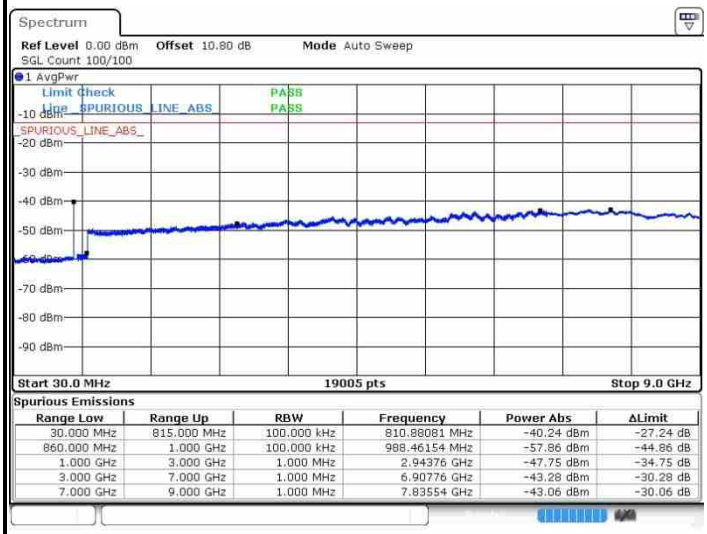
Date: 15.MAR.2019 01:36:05

N/A

LTE Band 5 / 5MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

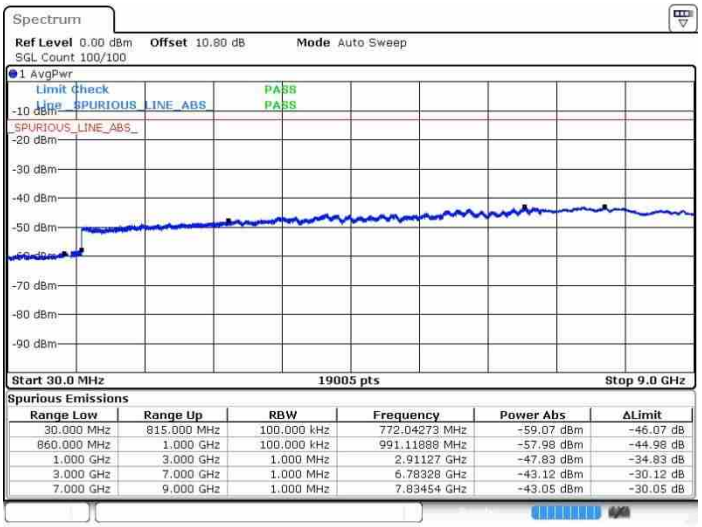


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-40.24 dBm	-27.24 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.46154 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94376 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90776 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.83554 GHz	-43.06 dBm	-30.06 dB

Date: 15.MAR.2019 02:12:34

Lowest Channel / 1RB24 and 1RB0

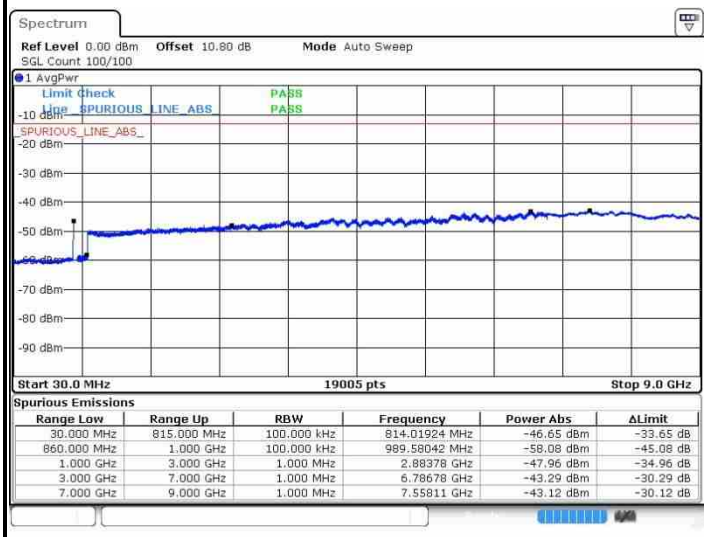


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	772.04273 MHz	-59.07 dBm	-46.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	991.11888 MHz	-57.98 dBm	-44.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.91127 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78328 GHz	-43.12 dBm	-30.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.83454 GHz	-43.05 dBm	-30.05 dB

Date: 15.MAR.2019 02:06:36

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-46.65 dBm	-33.65 dB
860.000 MHz	1.000 GHz	100.000 kHz	989.58042 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.88378 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78678 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55811 GHz	-43.12 dBm	-30.12 dB

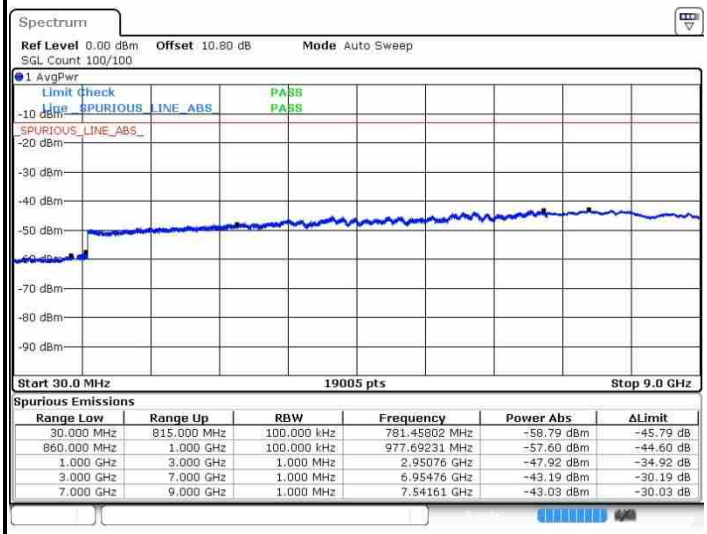
Date: 15.MAR.2019 02:13:46

N/A

LTE Band 5 / 5MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

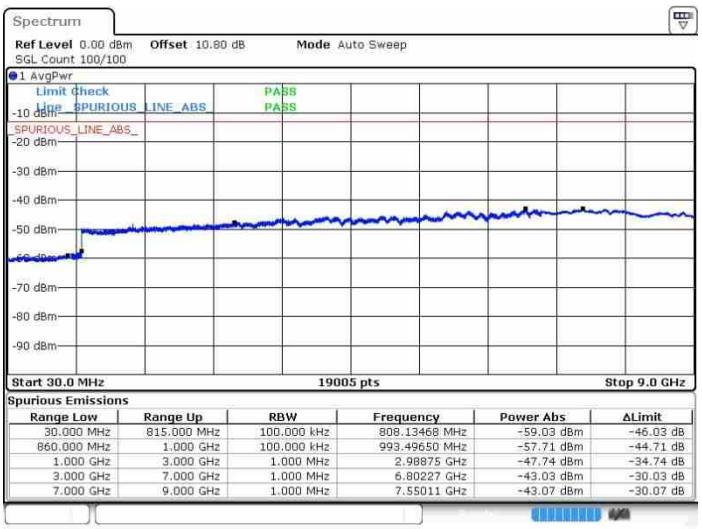


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	781.45802 MHz	-58.79 dBm	-45.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	977.69231 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95076 GHz	-47.92 dBm	-34.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95476 GHz	-43.19 dBm	-30.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54161 GHz	-43.03 dBm	-30.03 dB

Date: 15.MAR.2019 02:34:22

Middle Channel / 1RB24 and 1RB0

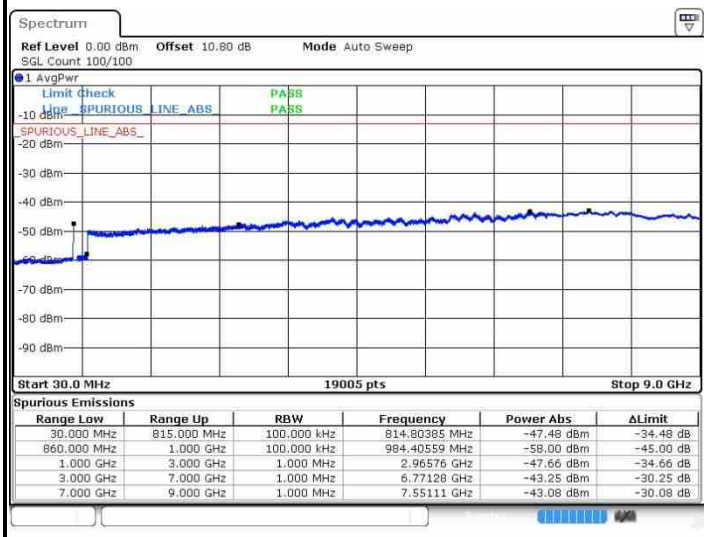


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.13468 MHz	-59.03 dBm	-46.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.49650 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98875 GHz	-47.74 dBm	-34.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80227 GHz	-43.03 dBm	-30.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55011 GHz	-43.07 dBm	-30.07 dB

Date: 15.MAR.2019 02:40:21

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-47.48 dBm	-34.48 dB
860.000 MHz	1.000 GHz	100.000 kHz	984.40559 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96576 GHz	-47.66 dBm	-34.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77128 GHz	-43.25 dBm	-30.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55111 GHz	-43.08 dBm	-30.08 dB

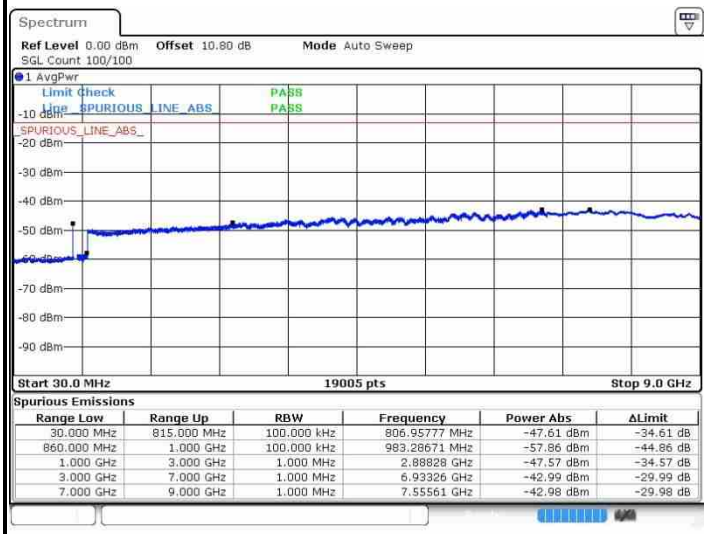
Date: 15.MAR.2019 02:33:11

N/A

LTE Band 5 / 5MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

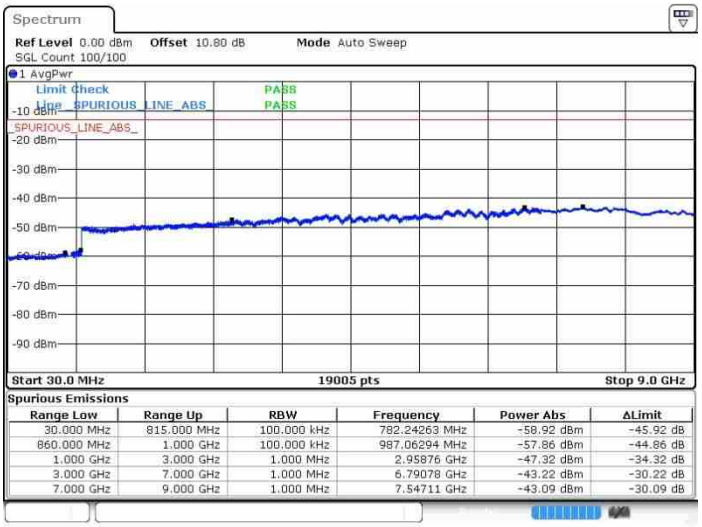


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-47.61 dBm	-34.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.28671 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.88828 GHz	-47.57 dBm	-34.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-42.99 dBm	-29.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55561 GHz	-42.98 dBm	-29.98 dB

Date: 15.MAR.2019 03:07:05

Highest Channel / 1RB24 and 1RB0

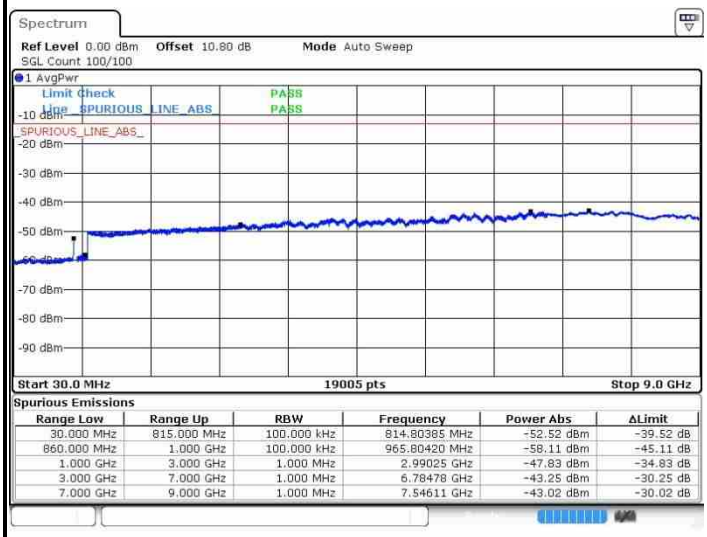


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.24263 MHz	-58.92 dBm	-45.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.06294 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95876 GHz	-47.32 dBm	-34.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79078 GHz	-43.22 dBm	-30.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-43.09 dBm	-30.09 dB

Date: 15.MAR.2019 03:05:54

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-52.52 dBm	-39.52 dB
860.000 MHz	1.000 GHz	100.000 kHz	965.80420 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99025 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78478 GHz	-43.25 dBm	-30.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54611 GHz	-43.02 dBm	-30.02 dB

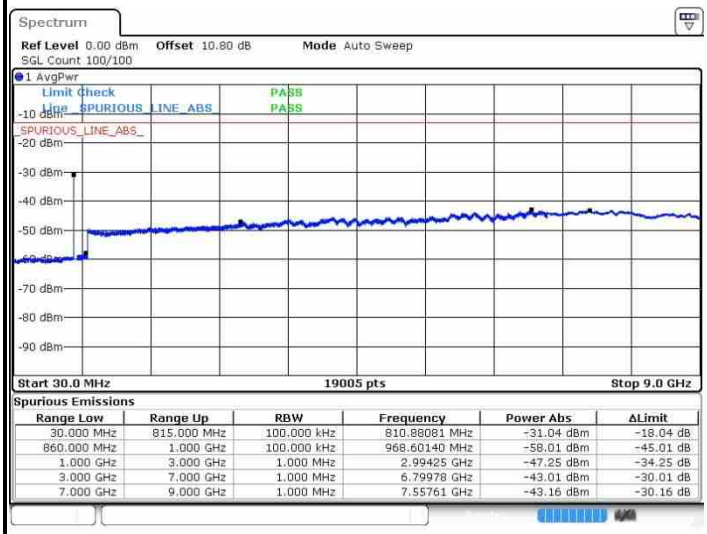
Date: 15.MAR.2019 03:13:04

N/A

LTE Band 5 / 10MHz+5MHz

64QAM

Lowest Channel / 1RB0 and 1RB24

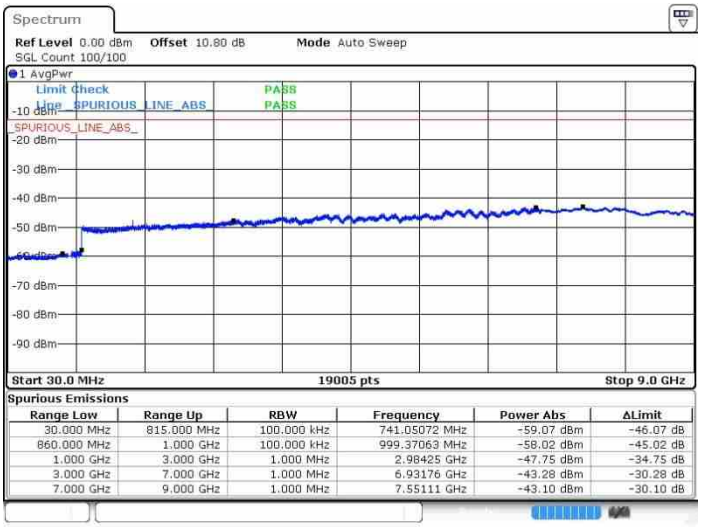


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-31.04 dBm	-18.04 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.60140 MHz	-58.01 dBm	-45.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99425 GHz	-47.25 dBm	-34.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79978 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55761 GHz	-43.16 dBm	-30.16 dB

Date: 15.MAR.2019 03:45:00

Lowest Channel / 1RB49 and 1RB0

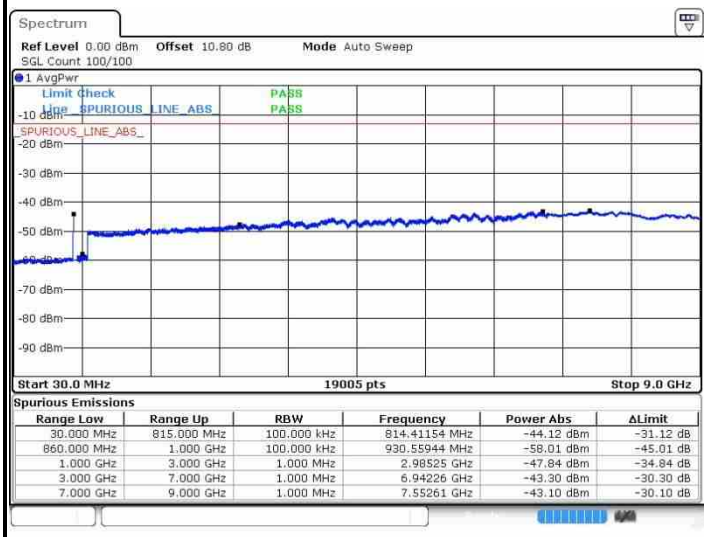


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.05072 MHz	-59.07 dBm	-46.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.37063 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93176 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55111 GHz	-43.10 dBm	-30.10 dB

Date: 15.MAR.2019 03:39:01

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-44.12 dBm	-31.12 dB
860.000 MHz	1.000 GHz	100.000 kHz	930.55944 MHz	-58.01 dBm	-45.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98525 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94226 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.10 dBm	-30.10 dB

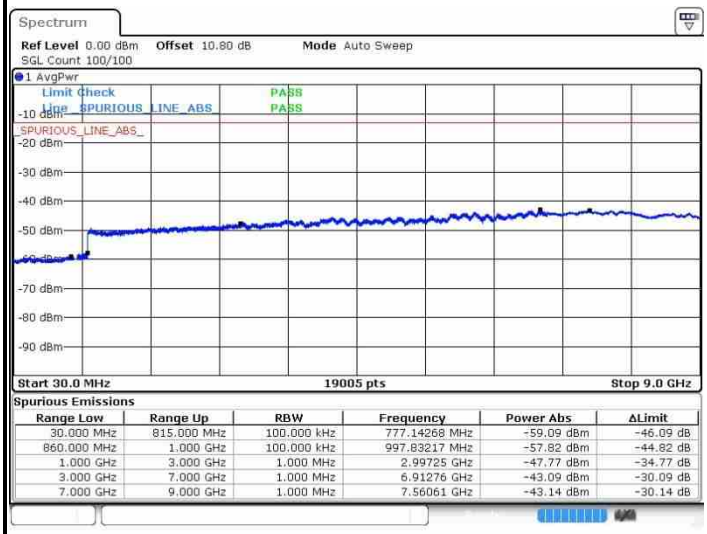
Date: 15.MAR.2019 03:46:11

N/A

LTE Band 5 / 10MHz+5MHz

64QAM

Middle Channel / 1RB0 and 1RB24

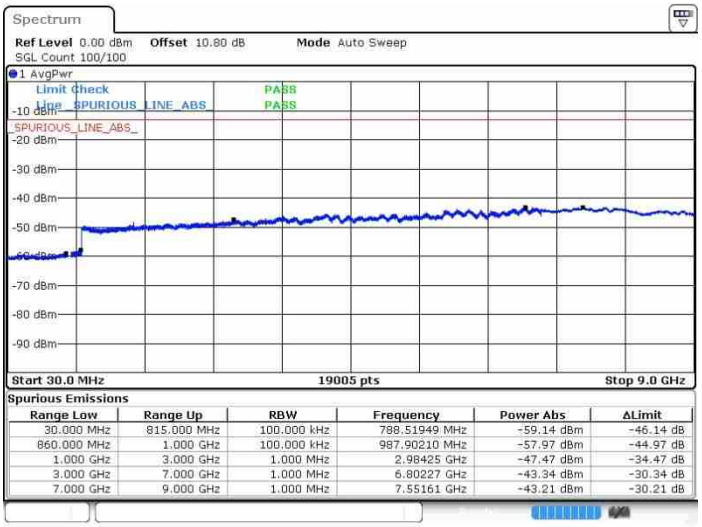


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	777.14268 MHz	-59.09 dBm	-46.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.83217 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99725 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91276 GHz	-43.09 dBm	-30.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56061 GHz	-43.14 dBm	-30.14 dB

Date: 15.MAR.2019 04:02:39

Middle Channel / 1RB49 and 1RB0

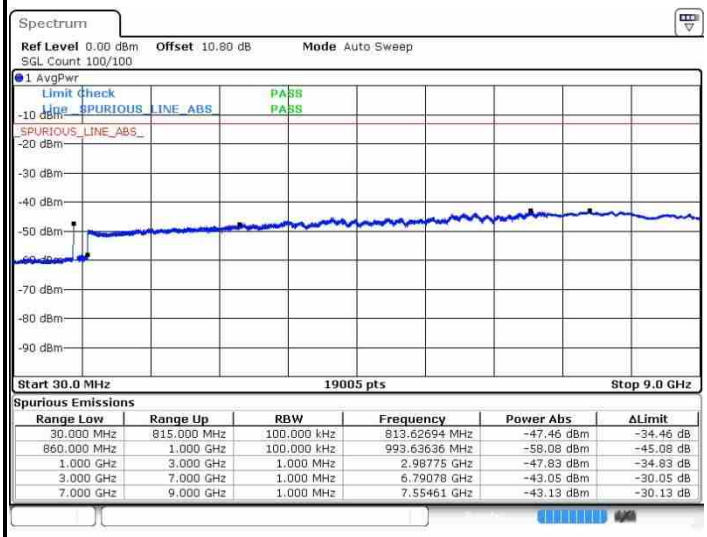


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	788.51949 MHz	-59.14 dBm	-46.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.90210 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-47.47 dBm	-34.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80227 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-43.21 dBm	-30.21 dB

Date: 15.MAR.2019 04:08:38

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-47.46 dBm	-34.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.63636 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98775 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79078 GHz	-43.05 dBm	-30.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55461 GHz	-43.13 dBm	-30.13 dB

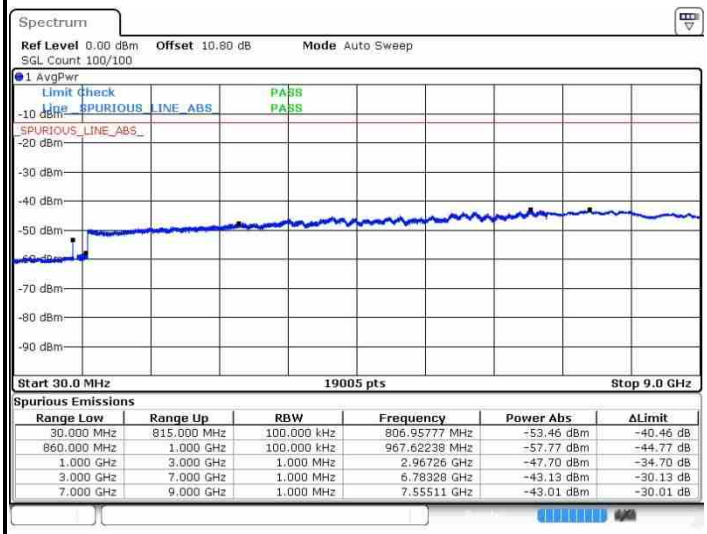
Date: 15.MAR.2019 04:01:28

N/A

LTE Band 5 / 10MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB24

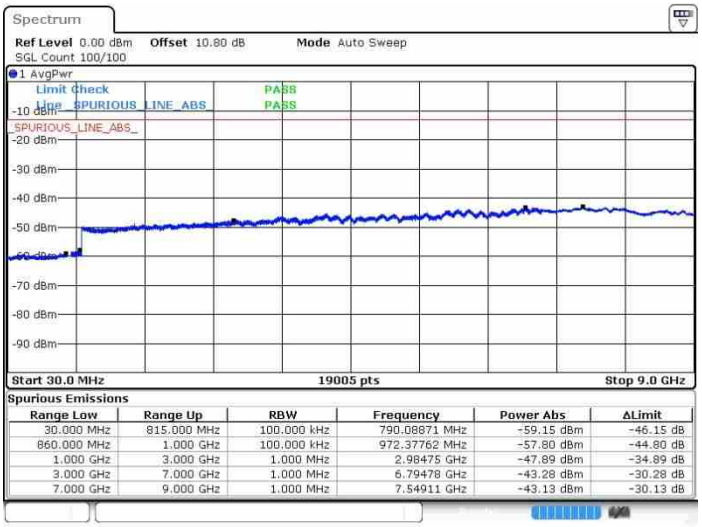


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-53.46 dBm	-40.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	967.62238 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96726 GHz	-47.70 dBm	-34.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78328 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55511 GHz	-43.01 dBm	-30.01 dB

Date: 15.MAR.2019 04:35:08

Highest Channel / 1RB49 and 1RB0

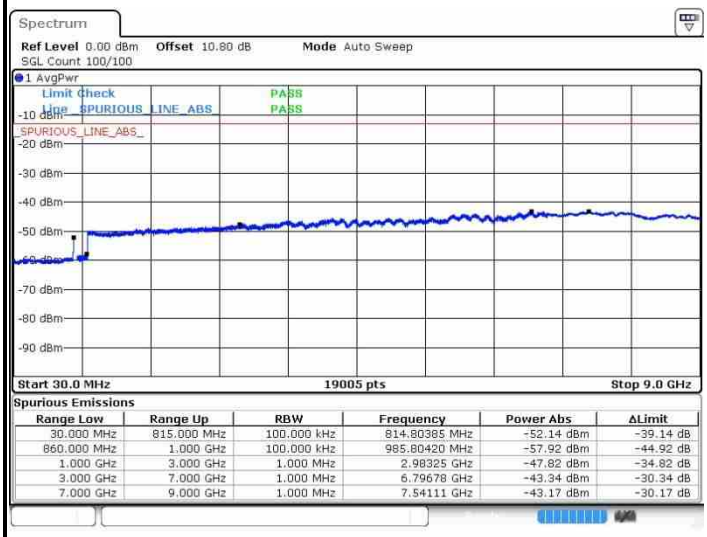


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.08871 MHz	-59.15 dBm	-46.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	972.37762 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98475 GHz	-47.89 dBm	-34.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54911 GHz	-43.13 dBm	-30.13 dB

Date: 15.MAR.2019 04:33:56

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-52.14 dBm	-39.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	985.80420 MHz	-57.92 dBm	-44.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79678 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54111 GHz	-43.17 dBm	-30.17 dB

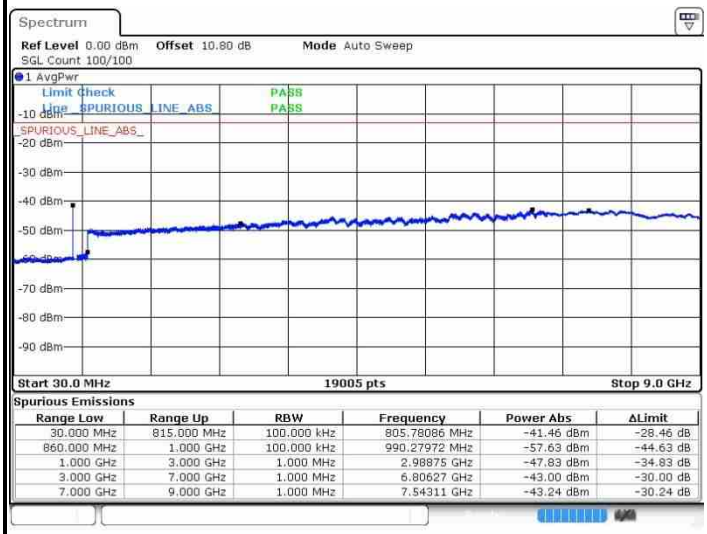
Date: 15.MAR.2019 04:41:06

N/A

LTE Band 5 / 10MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

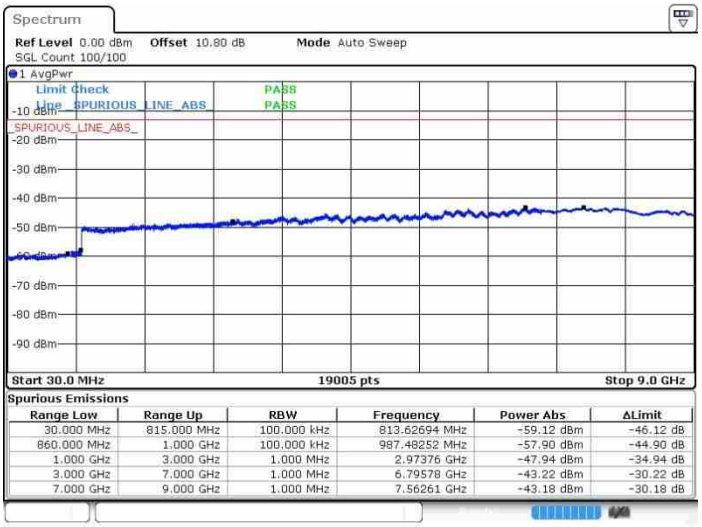


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.78086 MHz	-41.46 dBm	-28.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.27972 MHz	-57.63 dBm	-44.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98875 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80627 GHz	-43.00 dBm	-30.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54311 GHz	-43.24 dBm	-30.24 dB

Date: 15.MAR.2019 05:15:23

Lowest Channel / 1RB49 and 1RB0

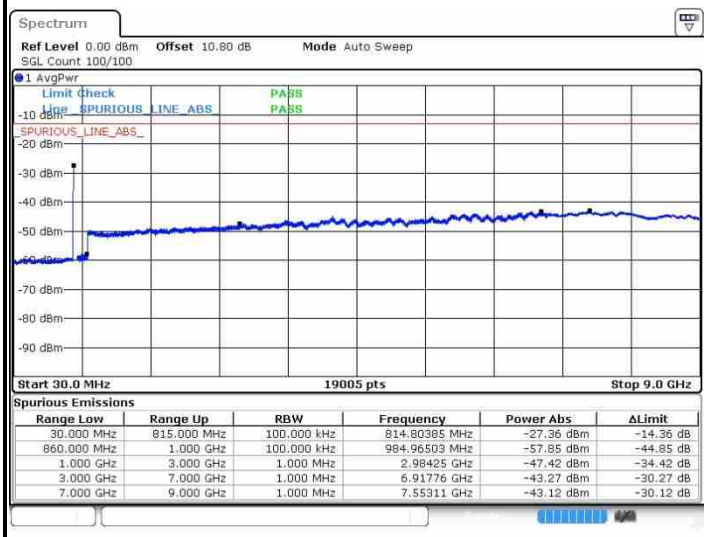


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-59.12 dBm	-46.12 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.48252 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97376 GHz	-47.94 dBm	-34.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79578 GHz	-43.22 dBm	-30.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56261 GHz	-43.18 dBm	-30.18 dB

Date: 15.MAR.2019 05:09:25

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-27.36 dBm	-14.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	984.96503 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-47.42 dBm	-34.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91776 GHz	-43.27 dBm	-30.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55311 GHz	-43.12 dBm	-30.12 dB

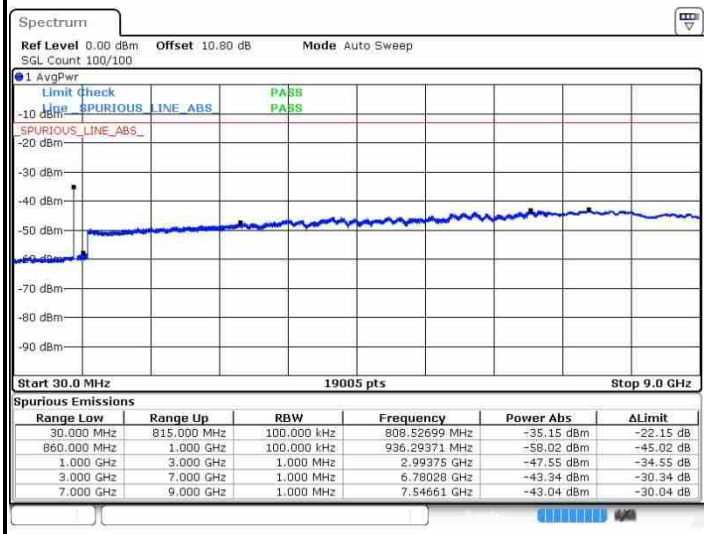
Date: 15.MAR.2019 05:16:35

N/A

LTE Band 5 / 10MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

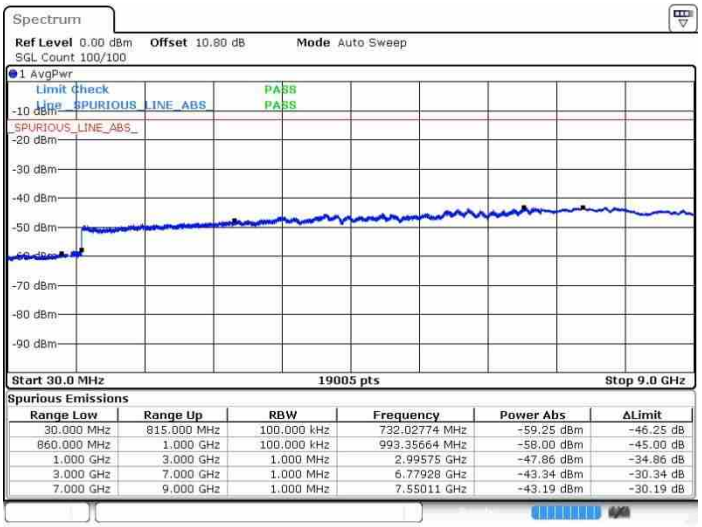


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.52699 MHz	-35.15 dBm	-22.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.29371 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99375 GHz	-47.55 dBm	-34.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78028 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-43.04 dBm	-30.04 dB

Date: 15.MAR.2019 05:34:47

Middle Channel / 1RB49 and 1RB0

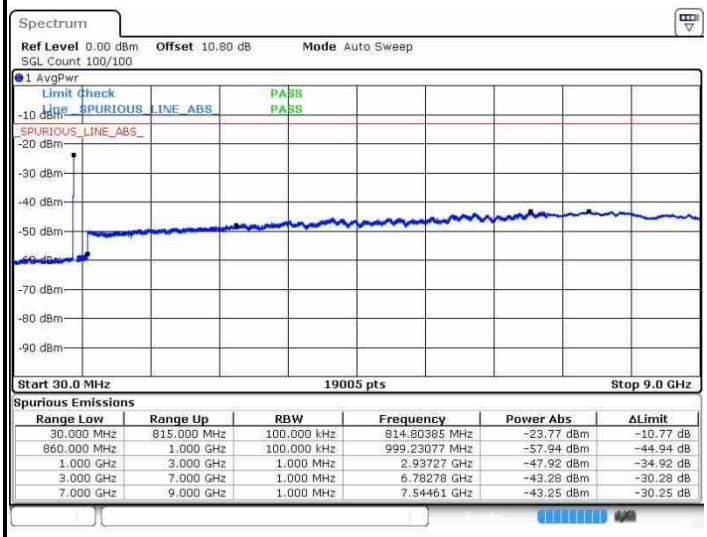


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	732.02774 MHz	-59.25 dBm	-46.25 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.35664 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77928 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55011 GHz	-43.19 dBm	-30.19 dB

Date: 15.MAR.2019 05:40:46

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-23.77 dBm	-10.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.23077 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93727 GHz	-47.92 dBm	-34.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78278 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54461 GHz	-43.25 dBm	-30.25 dB

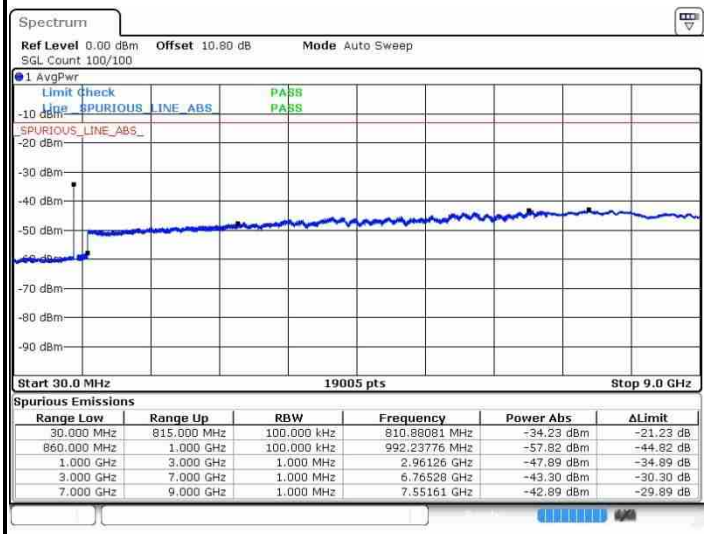
Date: 15.MAR.2019 05:33:36

N/A

LTE Band 5 / 10MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

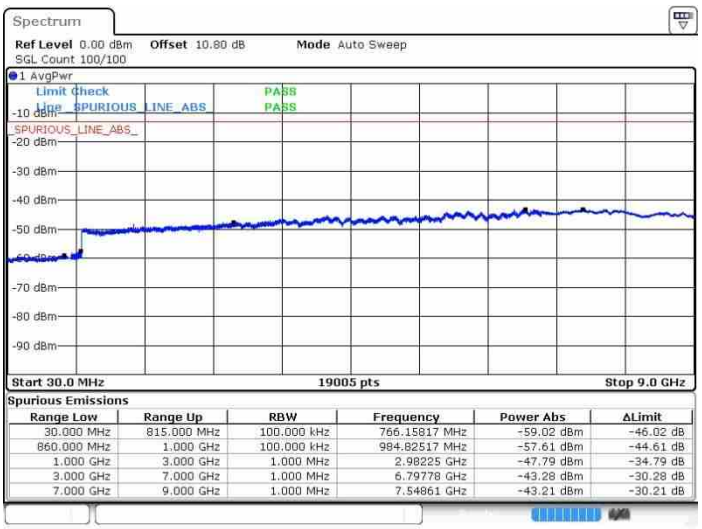


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-34.23 dBm	-21.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.23776 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-47.89 dBm	-34.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76528 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-42.89 dBm	-29.89 dB

Date: 15.MAR.2019 06:12:02

Highest Channel / 1RB49 and 1RB0

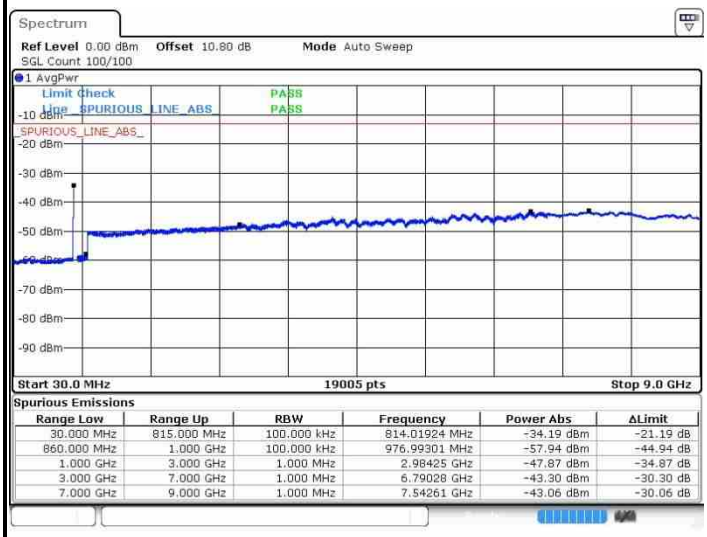


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	766.15817 MHz	-59.02 dBm	-46.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	984.82517 MHz	-57.61 dBm	-44.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-47.79 dBm	-34.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79778 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-43.21 dBm	-30.21 dB

Date: 15.MAR.2019 06:10:51

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-34.19 dBm	-21.19 dB
860.000 MHz	1.000 GHz	100.000 kHz	976.99301 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98425 GHz	-47.87 dBm	-34.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79028 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54261 GHz	-43.06 dBm	-30.06 dB

Date: 15.MAR.2019 06:18:01

N/A

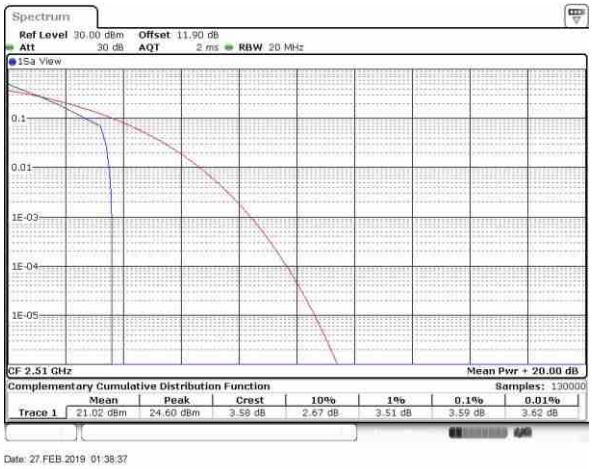
LTE Band 7

Peak-to-Average Ratio

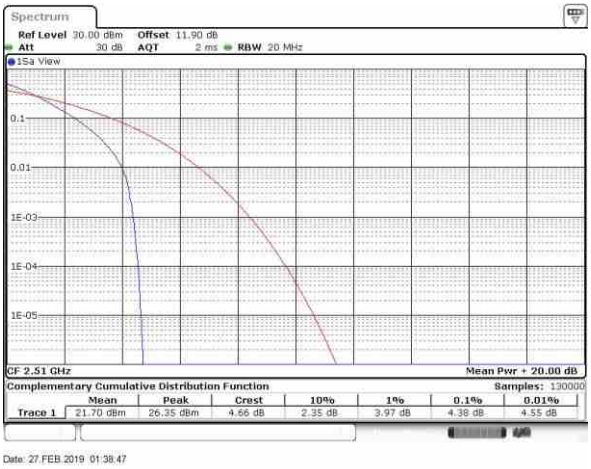
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	4.38	4.14	5.48	PASS
Middle CH	3.45	4.46	4.32	5.51	
Highest CH	3.77	4.49	4.58	5.54	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.22	6.20	-	-	PASS
Middle CH	5.39	6.26	-	-	
Highest CH	5.71	6.29	-	-	

LTE Band 7 / 20MHz / QPSK

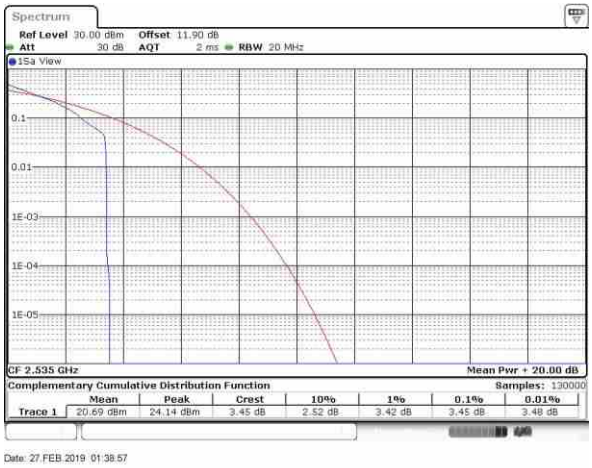
Lowest Channel / 1RB



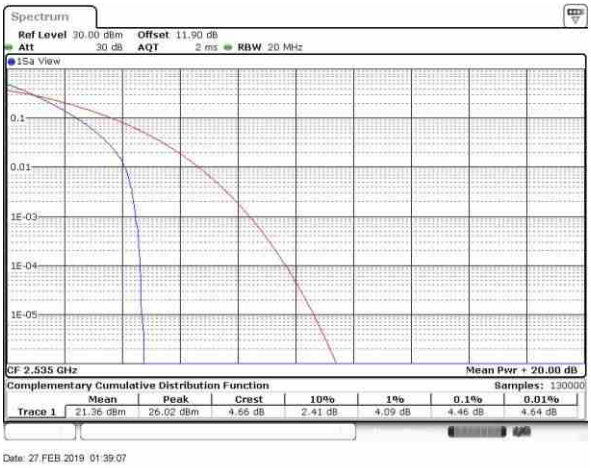
Lowest Channel / Full RB



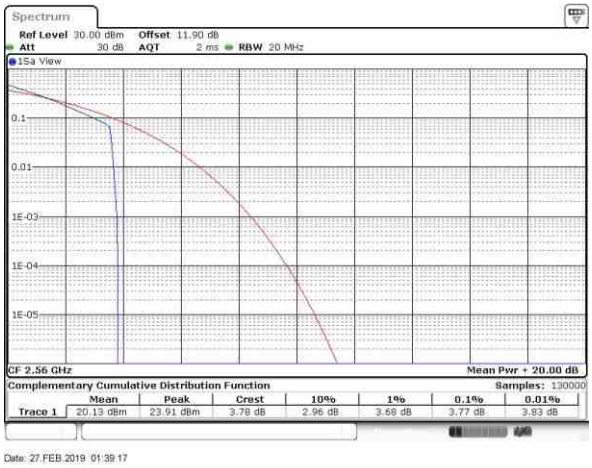
Middle Channel / 1RB



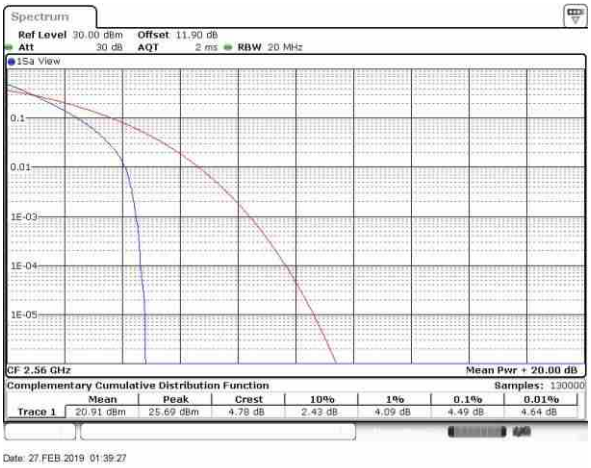
Middle Channel / Full RB



Highest Channel / 1RB

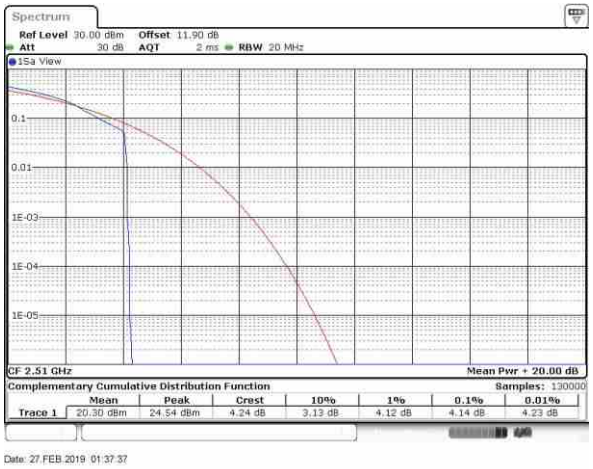


Highest Channel / Full RB

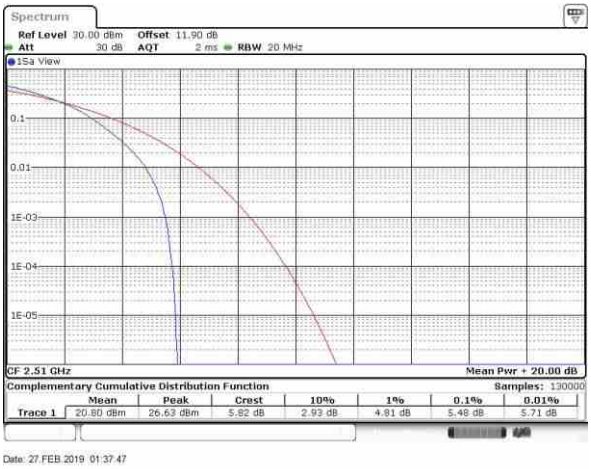


LTE Band 7 / 20MHz / 16QAM

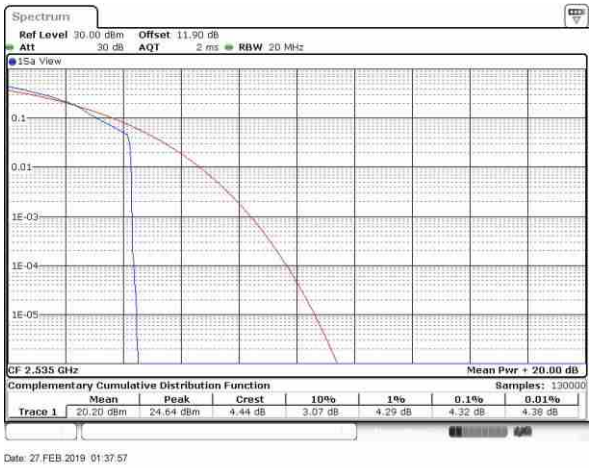
Lowest Channel / 1RB



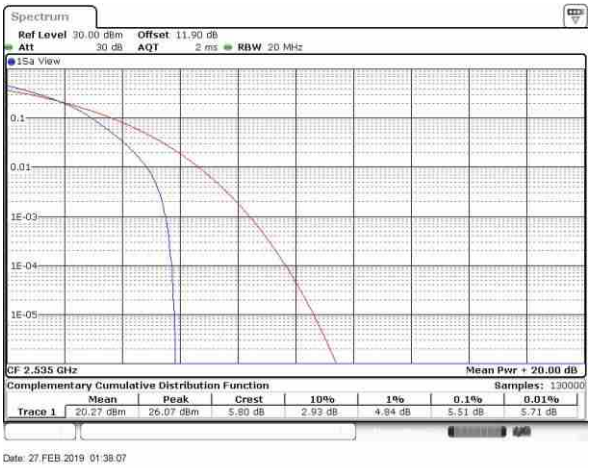
Lowest Channel / Full RB



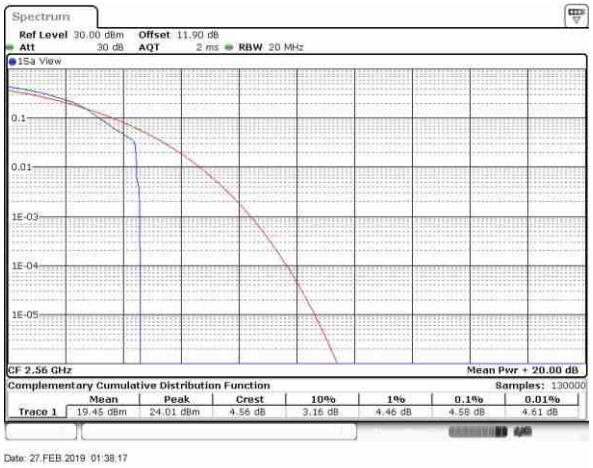
Middle Channel / 1RB



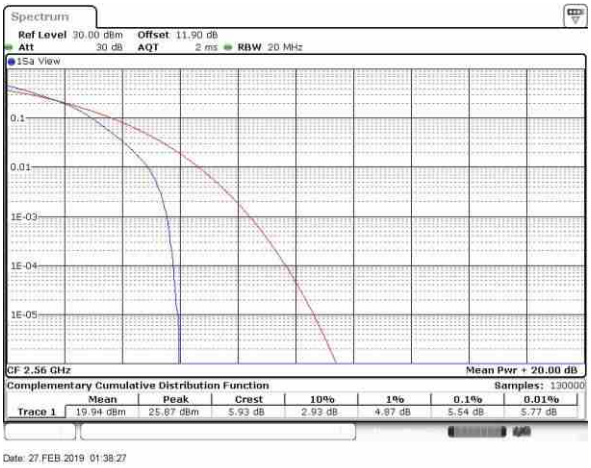
Middle Channel / Full RB



Highest Channel / 1RB

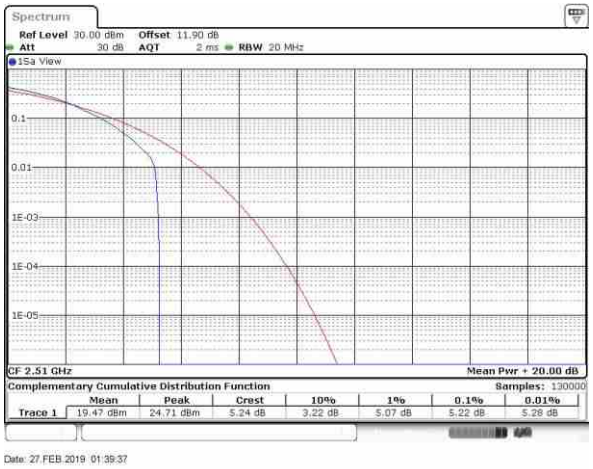


Highest Channel / Full RB

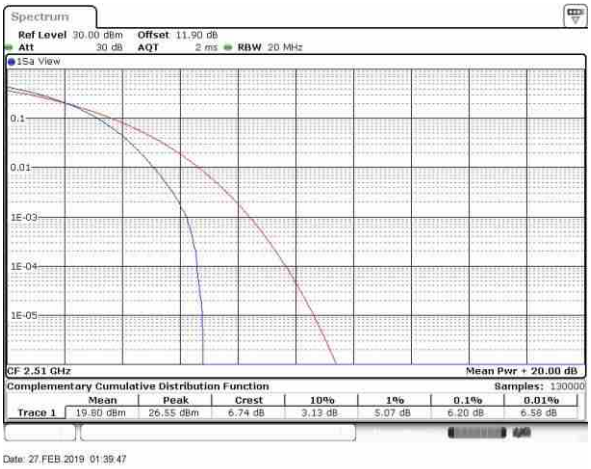


LTE Band 7 / 20MHz / 64QAM

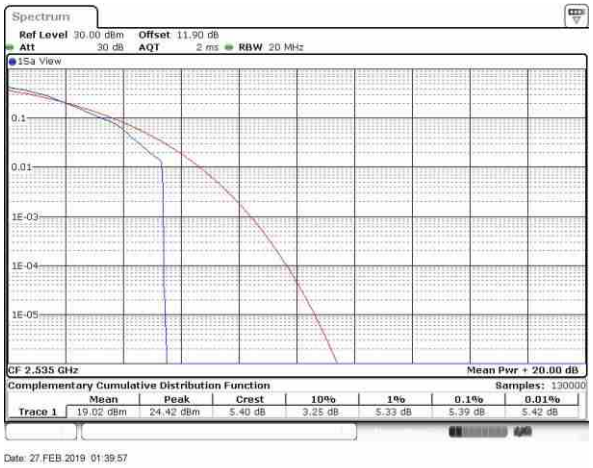
Lowest Channel / 1RB



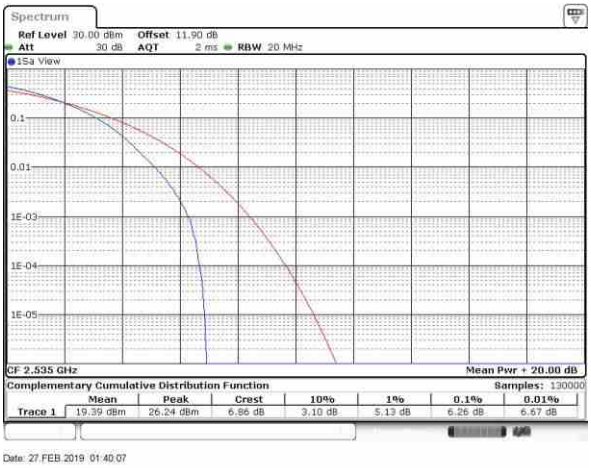
Lowest Channel / Full RB



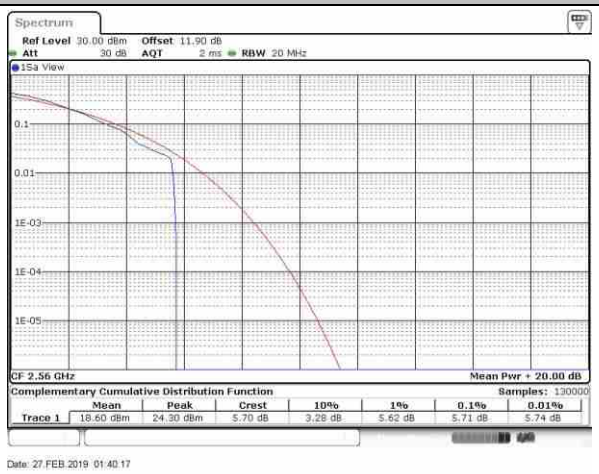
Middle Channel / 1RB



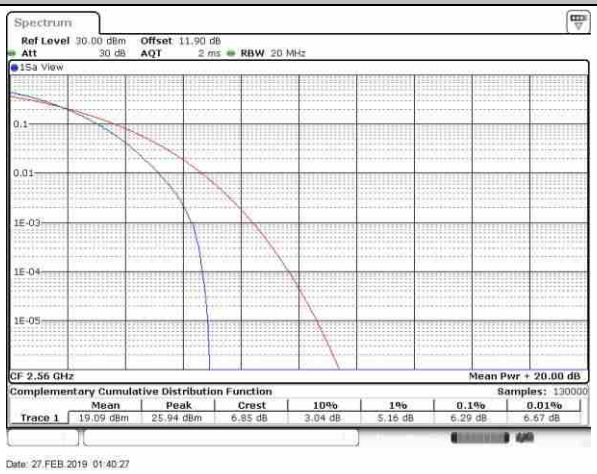
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

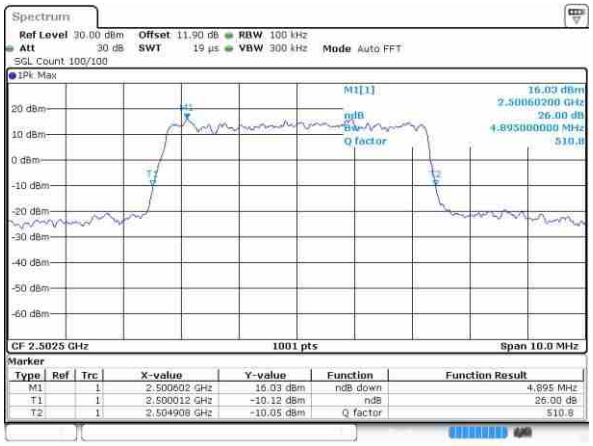


26dB Bandwidth

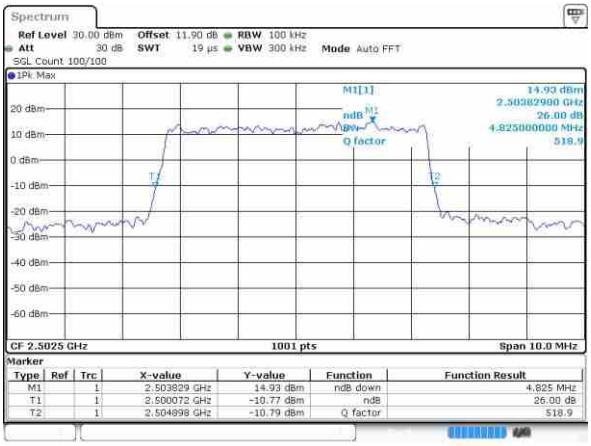
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.90	4.83	9.81	9.85	14.33	14.45	20.22	20.06
Middle CH	-	-	-	-	4.92	4.97	9.83	9.83	14.39	14.36	20.18	20.22
Highest CH	-	-	-	-	4.89	4.90	9.87	9.77	14.27	14.42	20.38	20.10
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.82	-	9.71	-	14.33	-	20.18	-
Middle CH	-	-	-	-	4.91	-	9.79	-	14.27	-	20.10	-
Highest CH	-	-	-	-	4.89	-	9.79	-	14.27	-	20.22	-

LTE Band 7

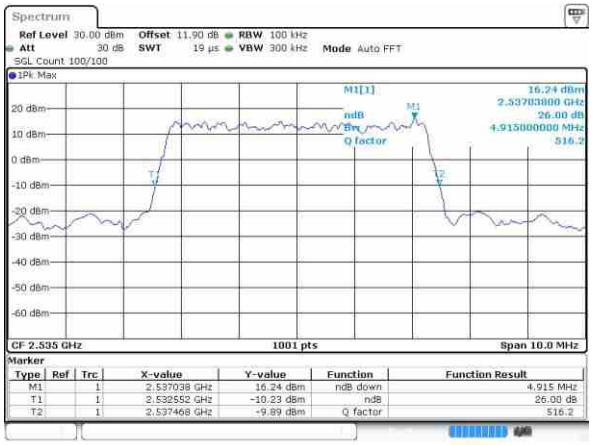
Lowest Channel / 5MHz / QPSK



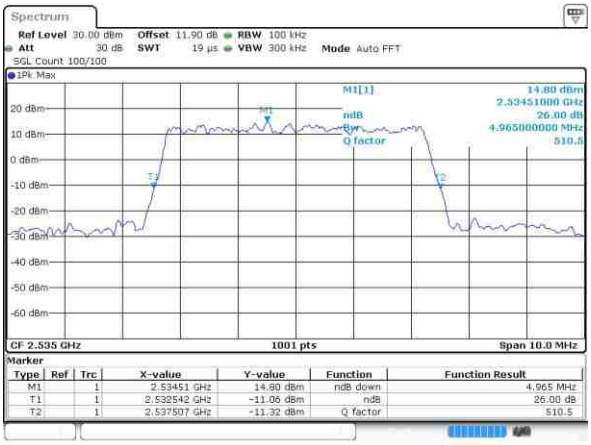
Lowest Channel / 5MHz / 16QAM



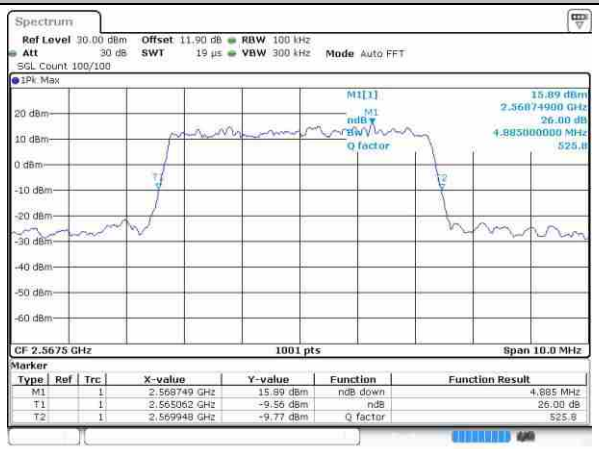
Middle Channel / 5MHz / QPSK



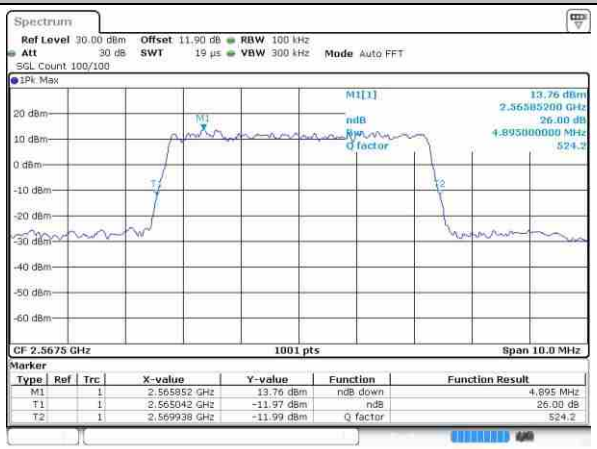
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

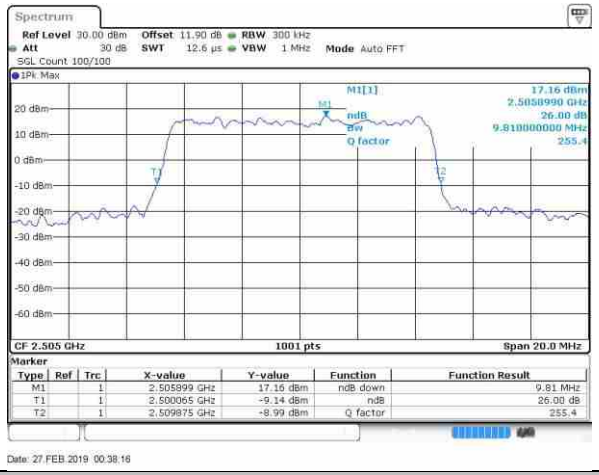


Highest Channel / 5MHz / 16QAM

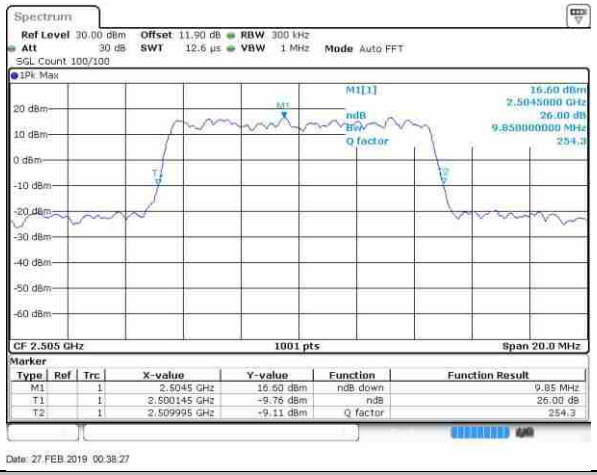


LTE Band 7

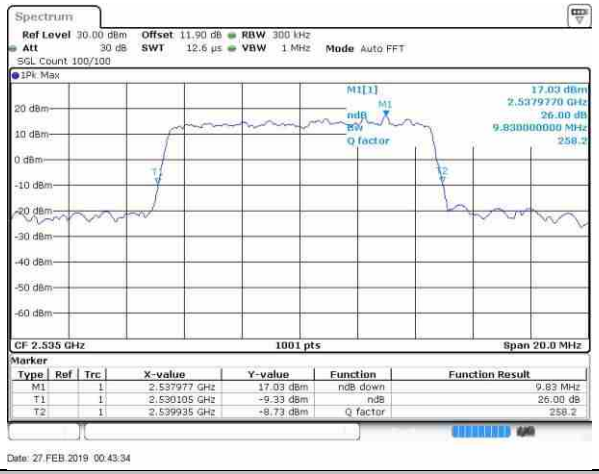
Lowest Channel / 10MHz / QPSK



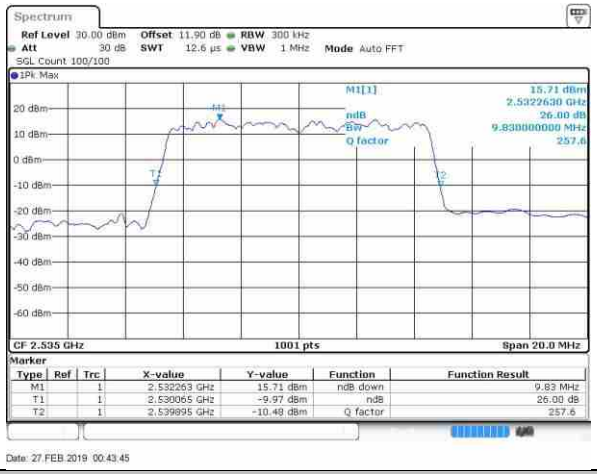
Lowest Channel / 10MHz / 16QAM



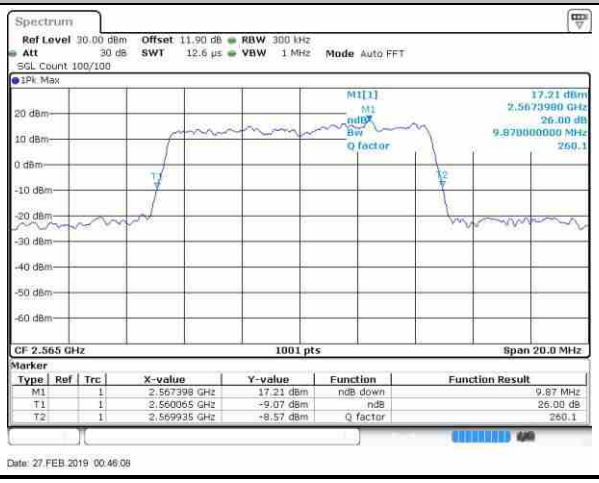
Middle Channel / 10MHz / QPSK



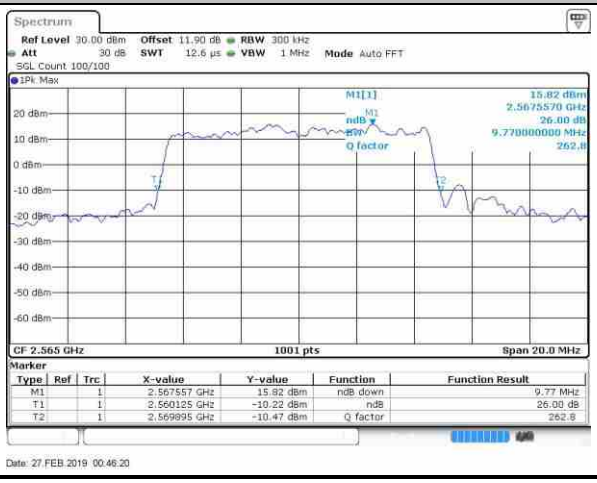
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

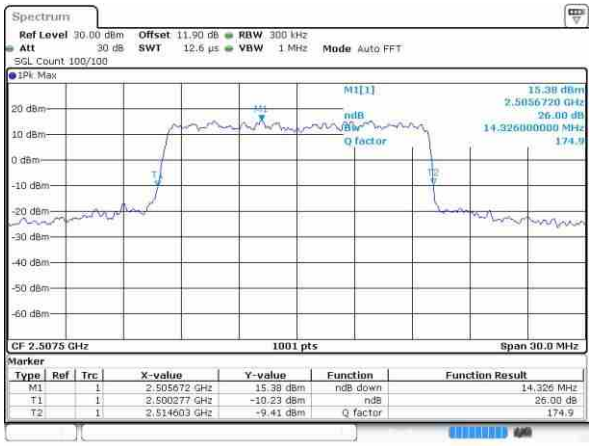


Highest Channel / 10MHz / 16QAM

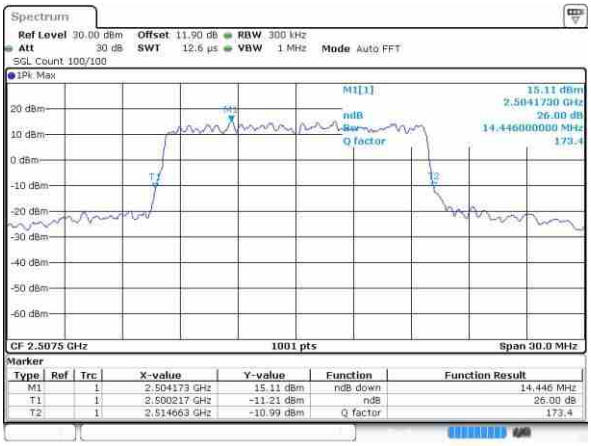


LTE Band 7

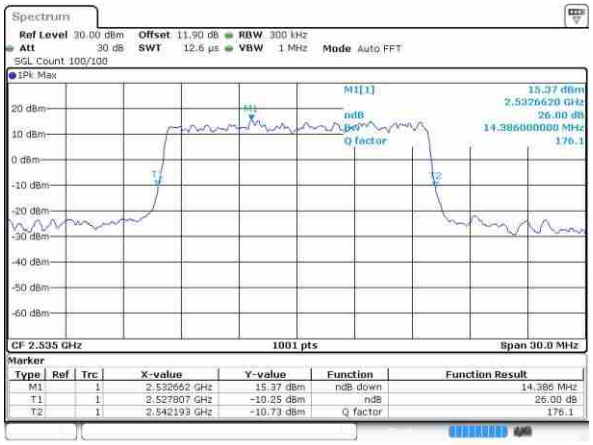
Lowest Channel / 15MHz / QPSK



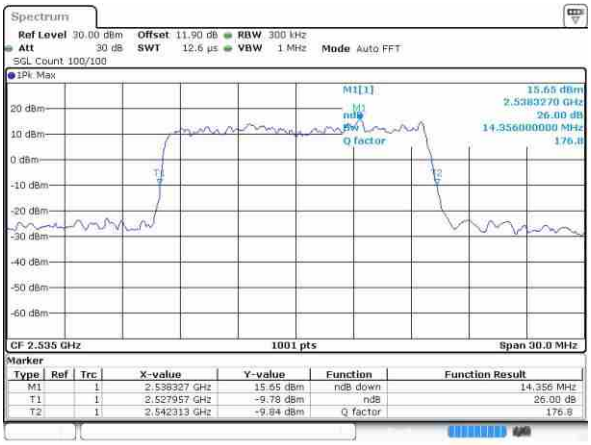
Lowest Channel / 15MHz / 16QAM



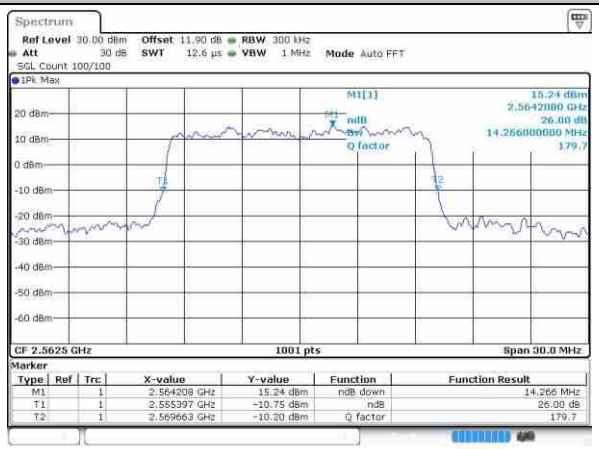
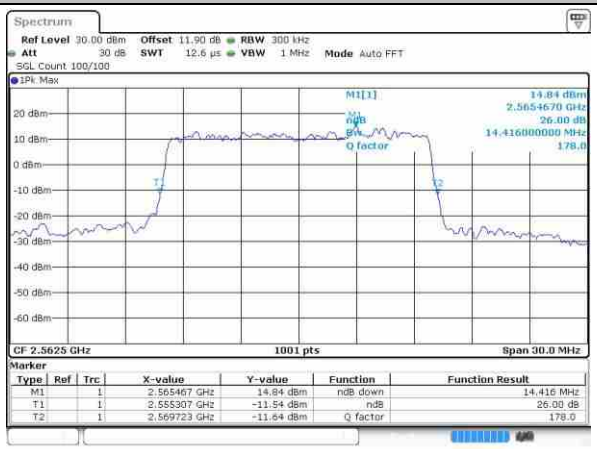
Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM