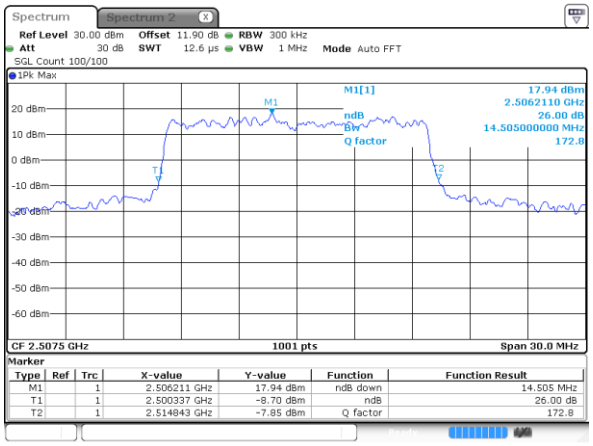
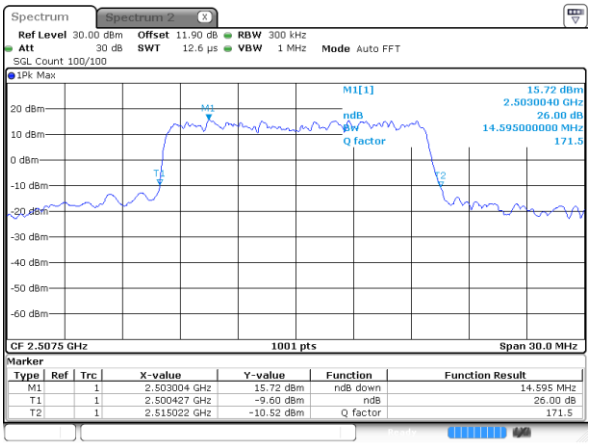
LTE Band 7

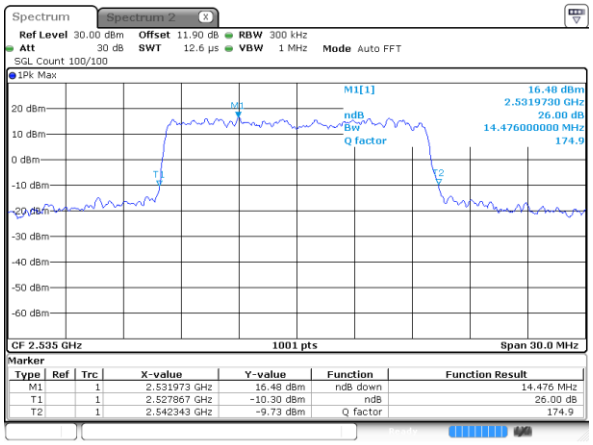
Lowest Channel / 15MHz / QPSK



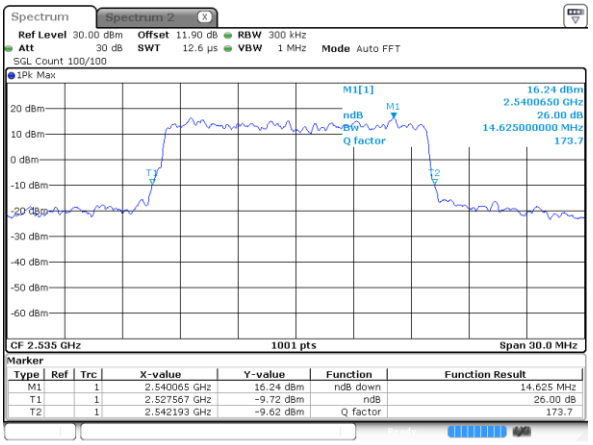
Lowest Channel / 15MHz / 16QAM



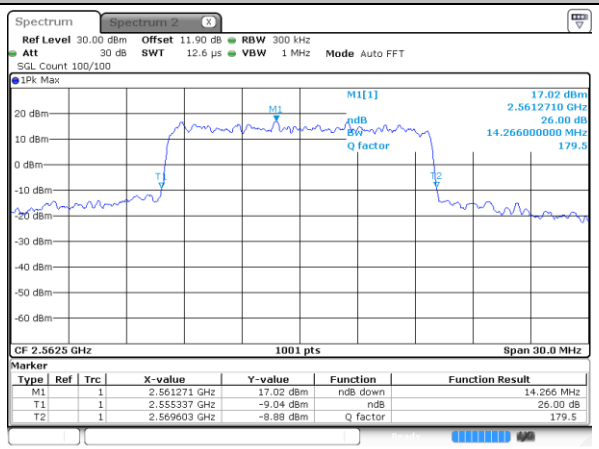
Middle Channel / 15MHz / QPSK



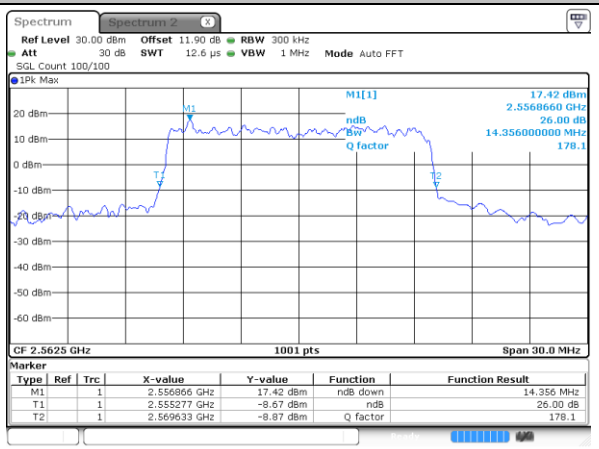
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

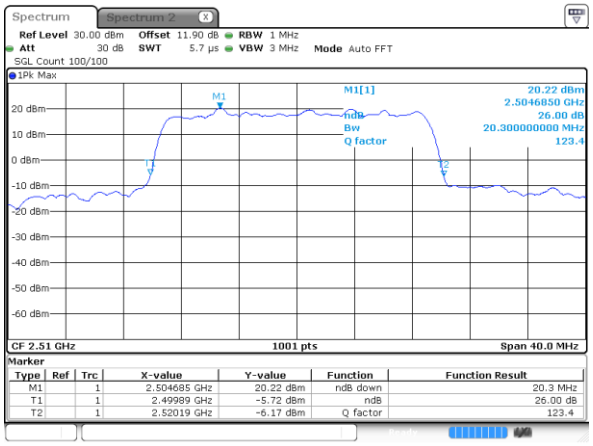


Highest Channel / 15MHz / 16QAM

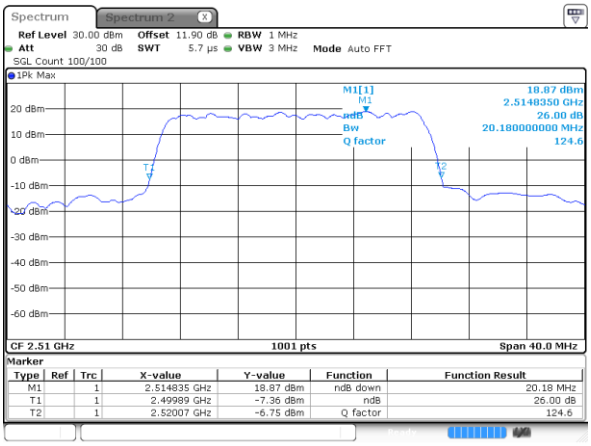


LTE Band 7

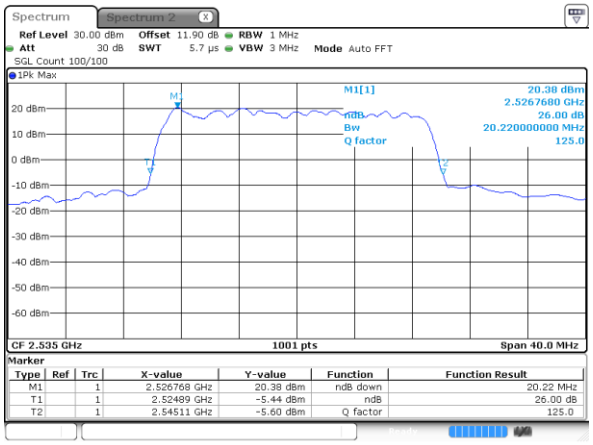
Lowest Channel / 20MHz / QPSK



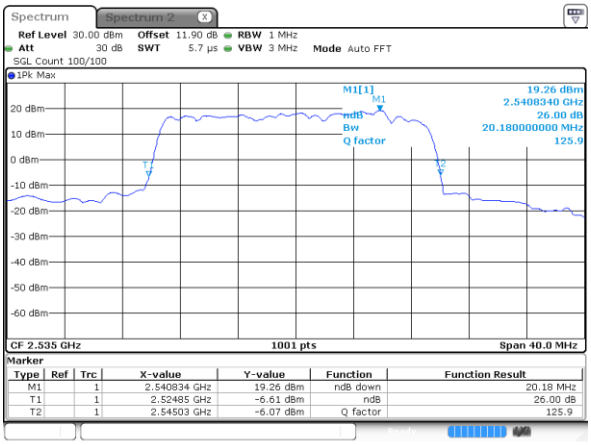
Lowest Channel / 20MHz / 16QAM



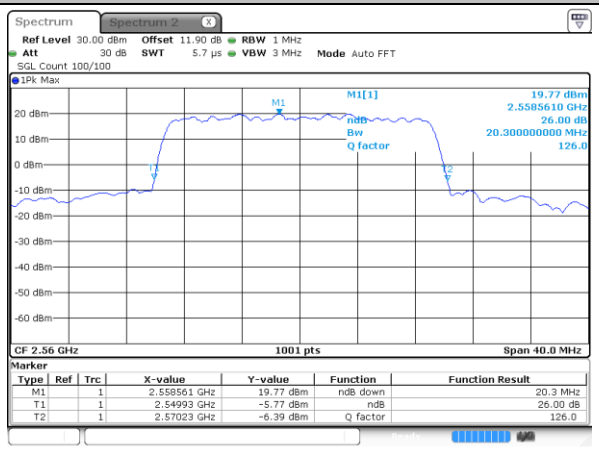
Middle Channel / 20MHz / QPSK



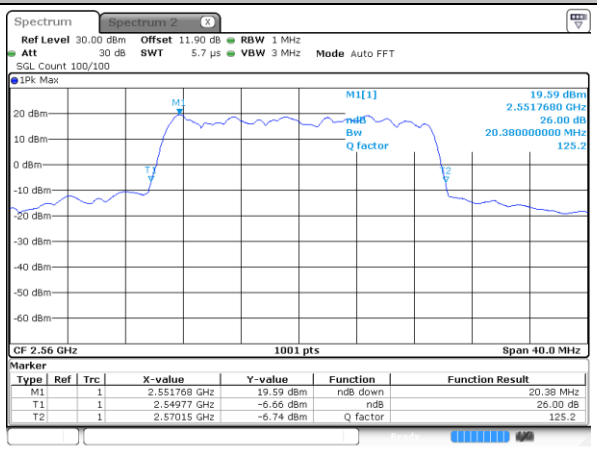
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

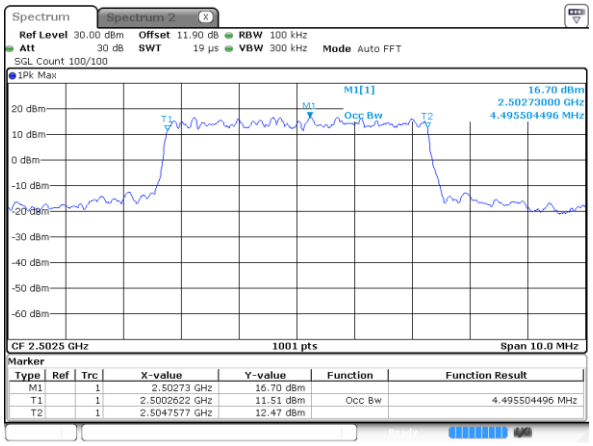


Occupied Bandwidth

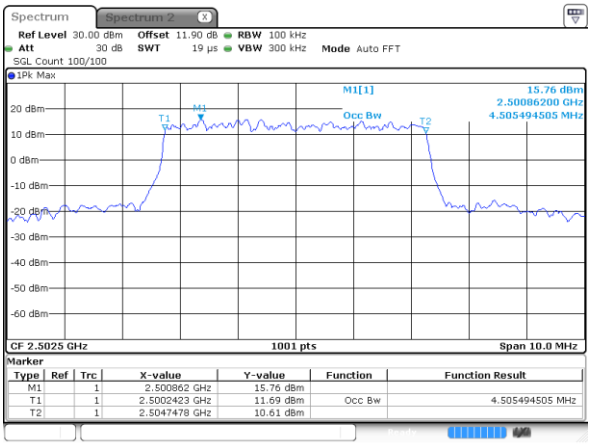
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.5	4.51	9.01	9.03	13.49	13.46	18.5	18.46
Middle CH	-	-	-	-	4.52	4.51	9.09	9.01	13.49	13.49	18.42	18.38
Highest CH	-	-	-	-	4.51	4.49	9.01	8.99	13.46	13.43	18.46	18.3

LTE Band 7

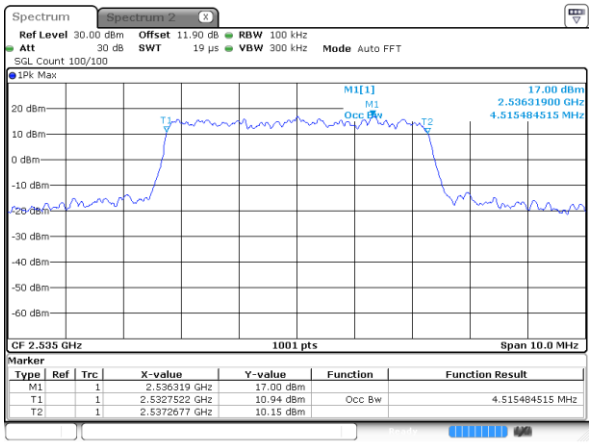
Lowest Channel / 5MHz / QPSK



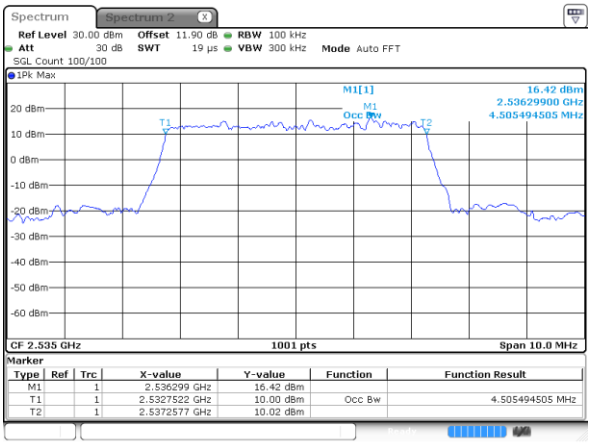
Lowest Channel / 5MHz / 16QAM



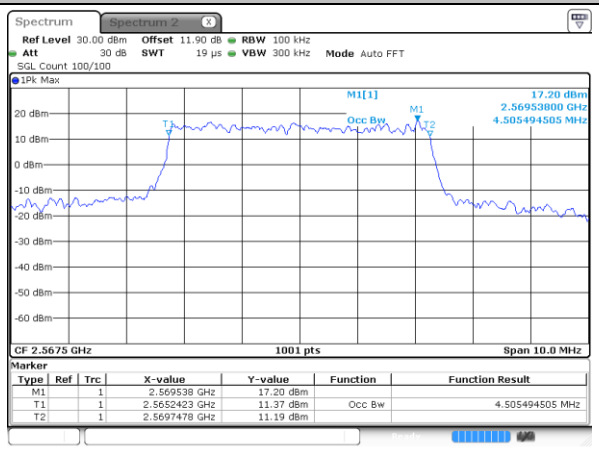
Middle Channel / 5MHz / QPSK



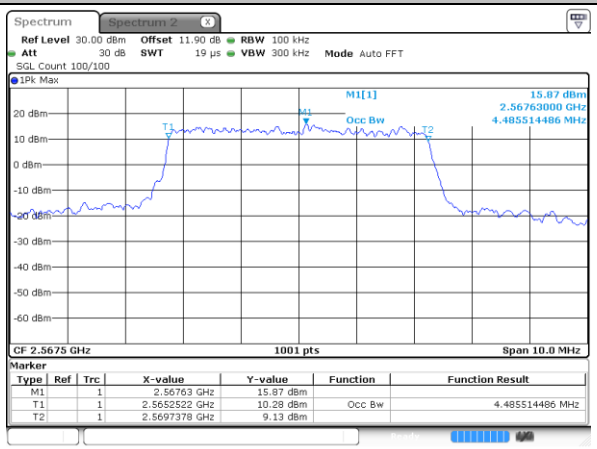
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

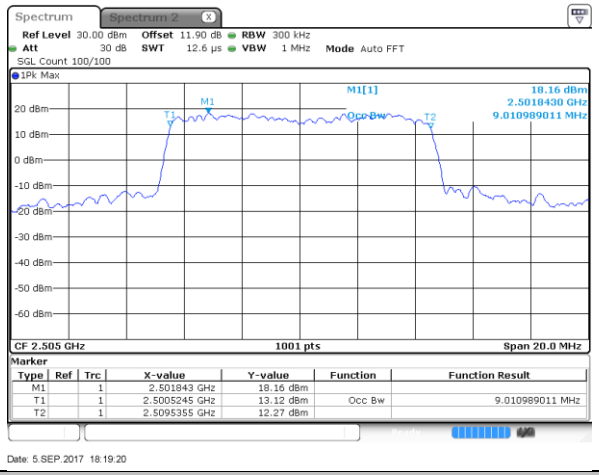


Highest Channel / 5MHz / 16QAM



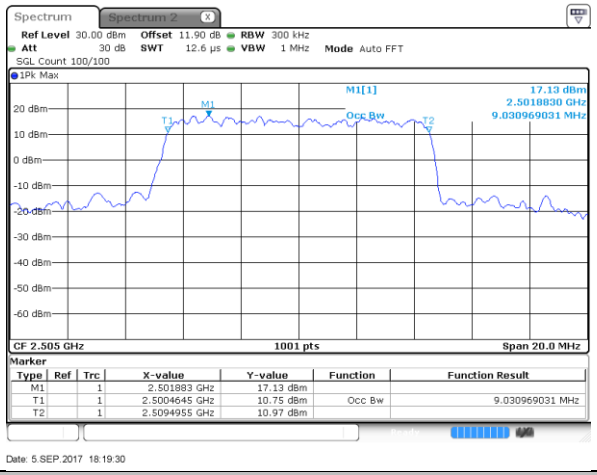
LTE Band 7

Lowest Channel / 10MHz / QPSK



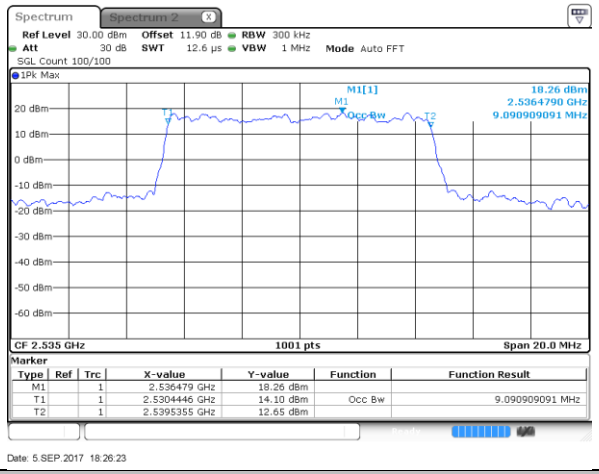
Date: 5.SEP.2017 18:19:20

Lowest Channel / 10MHz / 16QAM



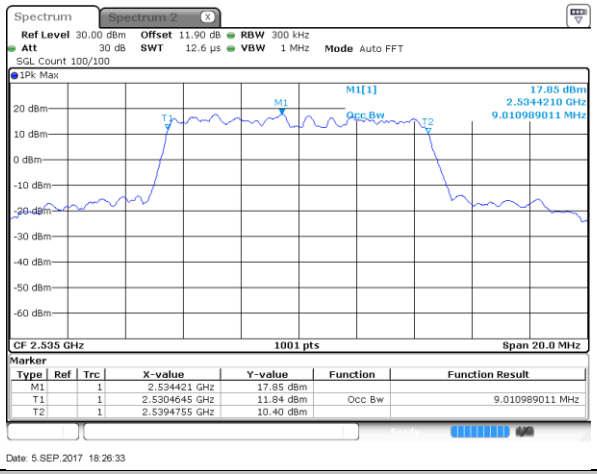
Date: 5.SEP.2017 18:19:30

Middle Channel / 10MHz / QPSK



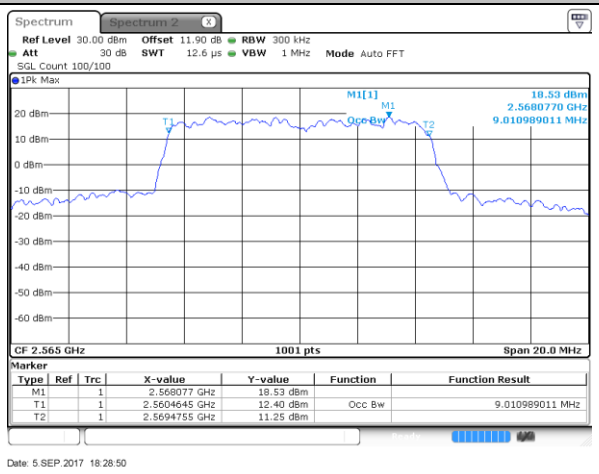
Date: 5.SEP.2017 18:26:23

Middle Channel / 10MHz / 16QAM



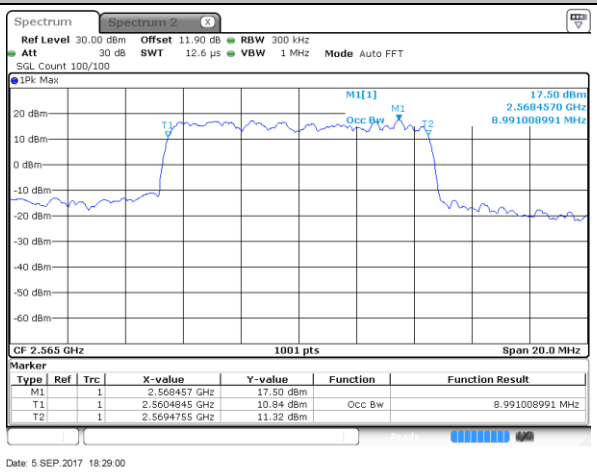
Date: 5.SEP.2017 18:26:33

Highest Channel / 10MHz / QPSK



Date: 5.SEP.2017 18:28:50

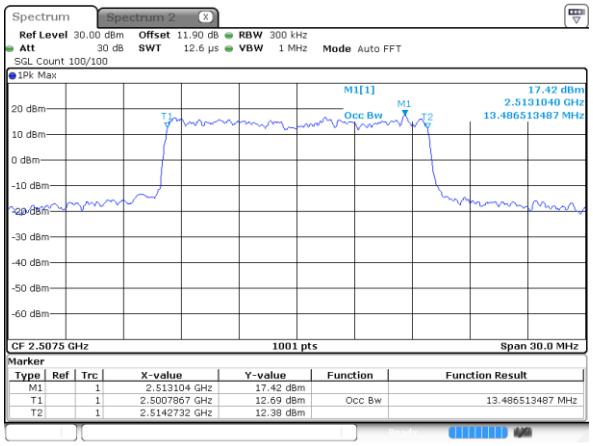
Highest Channel / 10MHz / 16QAM



Date: 5.SEP.2017 18:29:00

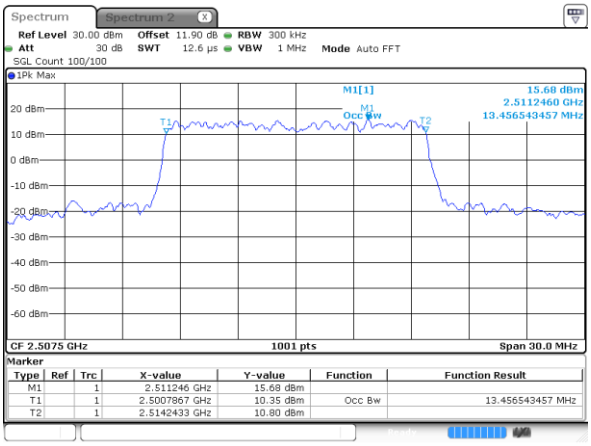
LTE Band 7

Lowest Channel / 15MHz / QPSK



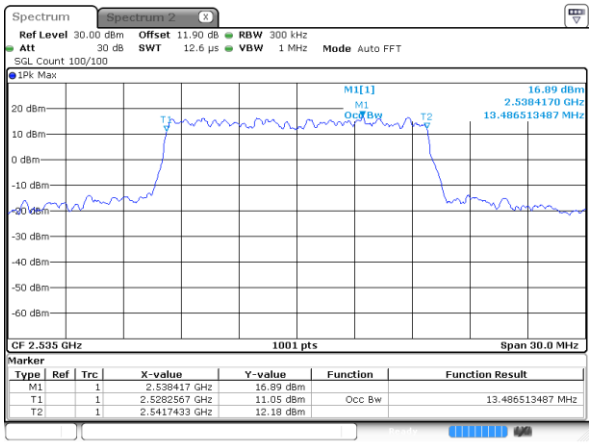
Date: 5.SEP.2017 18:35:54

Lowest Channel / 15MHz / 16QAM



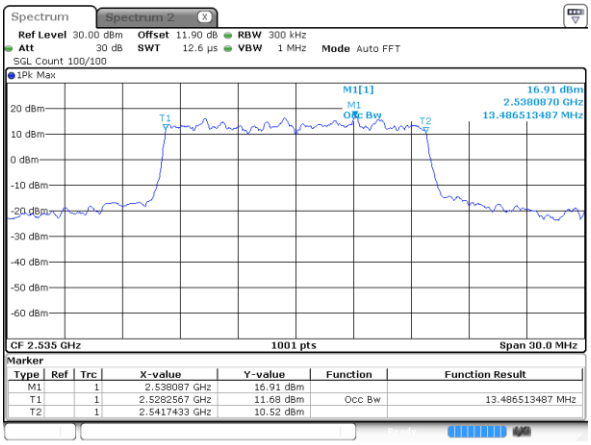
Date: 5.SEP.2017 18:36:04

Middle Channel / 15MHz / QPSK



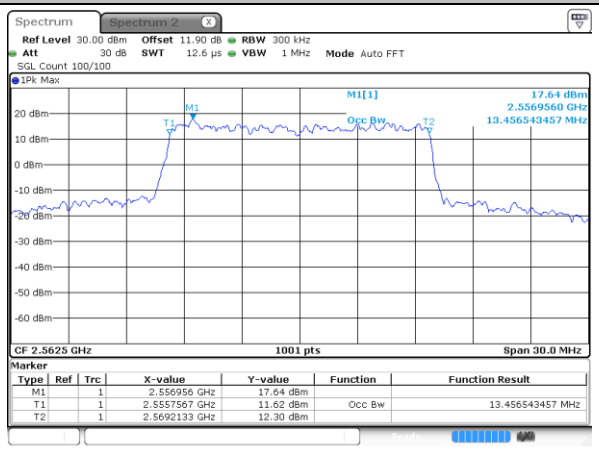
Date: 5.SEP.2017 18:42:57

Middle Channel / 15MHz / 16QAM



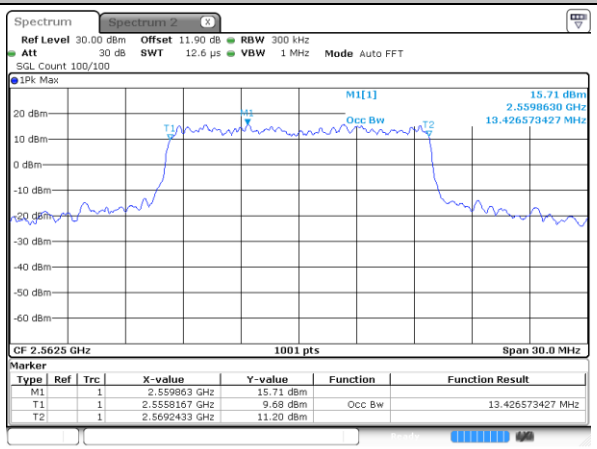
Date: 5.SEP.2017 18:43:07

Highest Channel / 15MHz / QPSK



Date: 5.SEP.2017 18:45:24

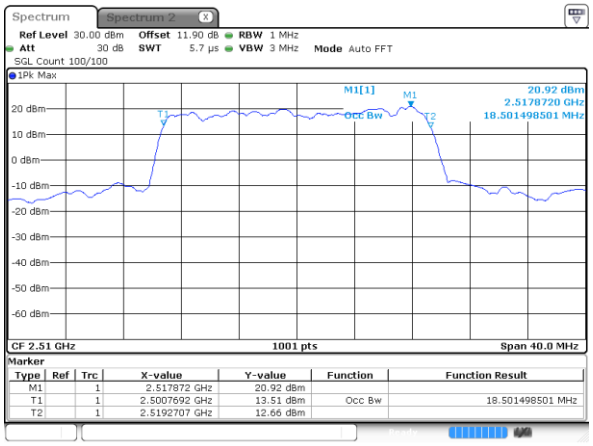
Highest Channel / 15MHz / 16QAM



Date: 5.SEP.2017 18:45:34

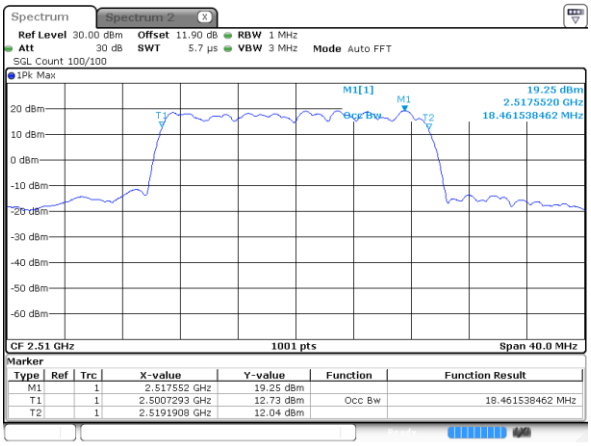
LTE Band 7

Lowest Channel / 20MHz / QPSK



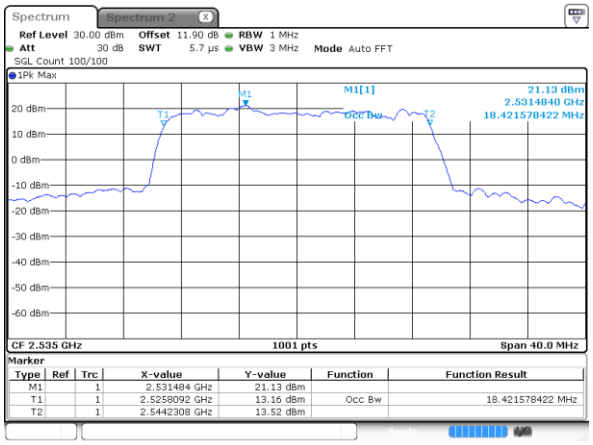
Date: 5.SEP.2017 18:52:28

Lowest Channel / 20MHz / 16QAM



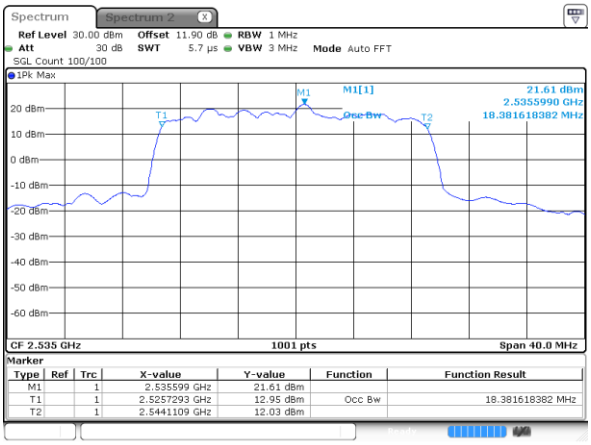
Date: 5.SEP.2017 18:52:38

Middle Channel / 20MHz / QPSK



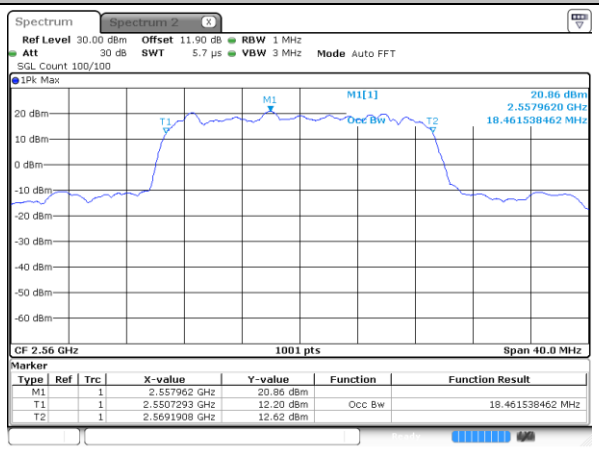
Date: 5.SEP.2017 18:59:31

Middle Channel / 20MHz / 16QAM



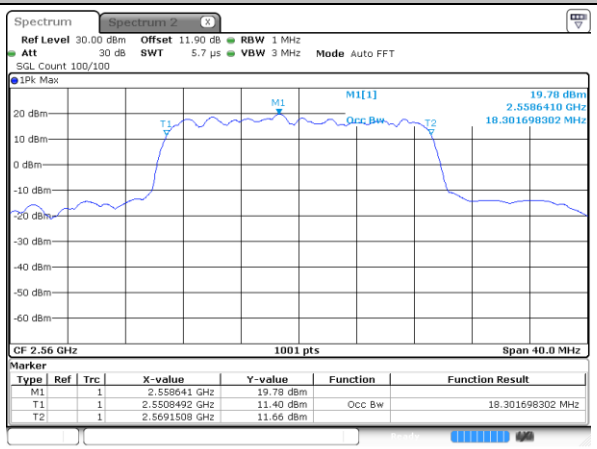
Date: 5.SEP.2017 18:59:41

Highest Channel / 20MHz / QPSK



Date: 5.SEP.2017 19:01:58

Highest Channel / 20MHz / 16QAM

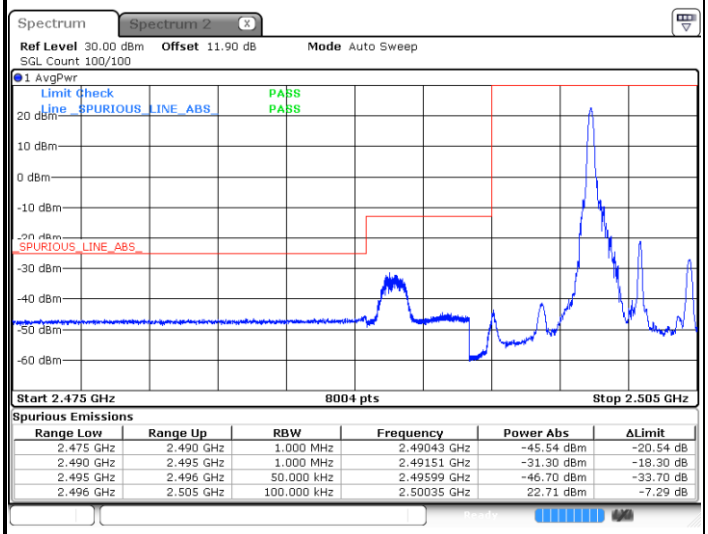


Date: 5.SEP.2017 19:02:08

Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

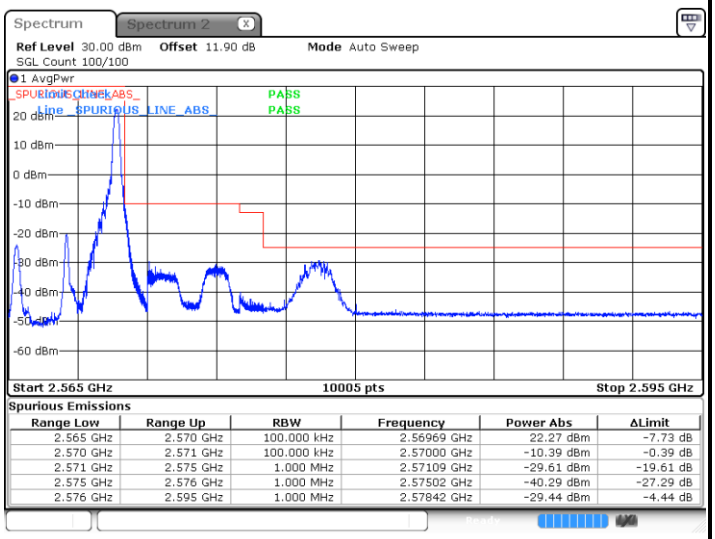


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-45.54 dBm	-20.54 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49151 GHz	-31.30 dBm	-18.30 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-46.70 dBm	-33.70 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50035 GHz	22.71 dBm	-7.29 dB

Date: 5.SEP.2017 18:04:25

Highest Band Edge / 1 RB

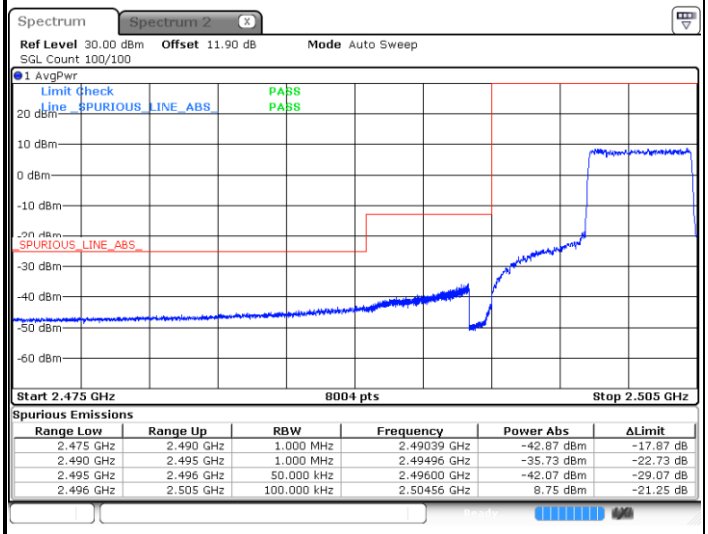


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56969 GHz	22.27 dBm	-7.73 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-10.39 dBm	-0.39 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-29.61 dBm	-19.61 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-40.29 dBm	-27.29 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57842 GHz	-29.44 dBm	-4.44 dB

Date: 5.SEP.2017 19:16:02

Lowest Band Edge / Full RB

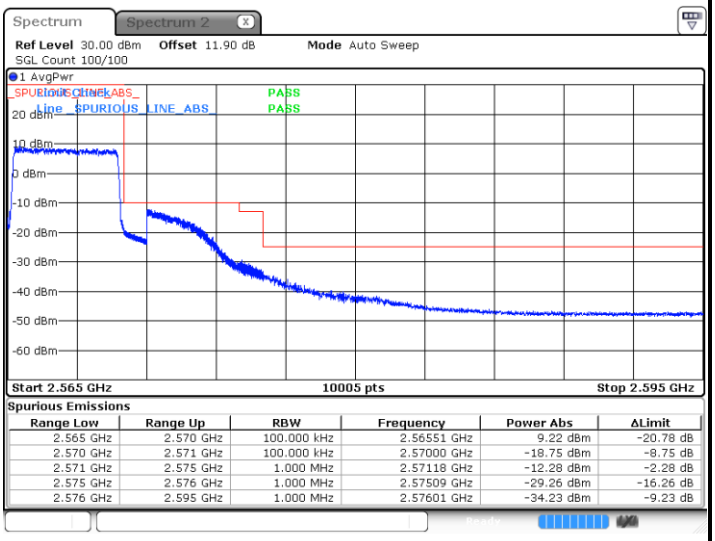


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-42.87 dBm	-17.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-35.73 dBm	-22.73 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-42.07 dBm	-29.07 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50456 GHz	8.75 dBm	-21.25 dB

Date: 5.SEP.2017 18:06:43

Highest Band Edge / Full RB



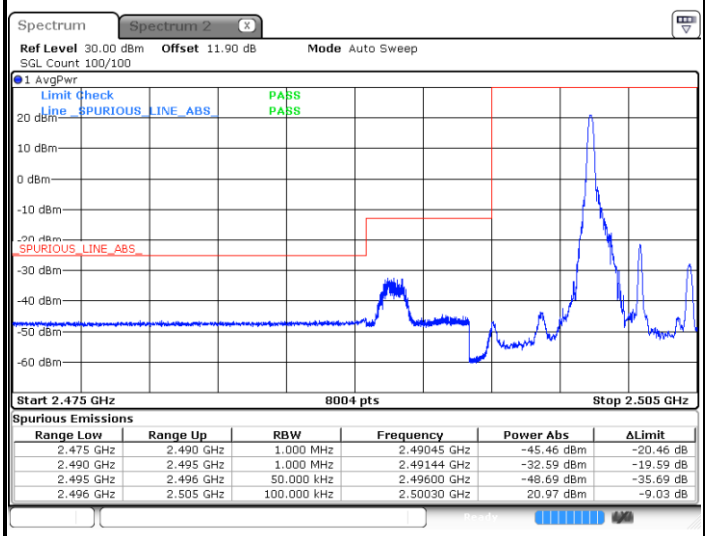
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56551 GHz	9.22 dBm	-20.78 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-18.75 dBm	-8.75 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57118 GHz	-12.28 dBm	-2.28 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57509 GHz	-29.26 dBm	-16.26 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57601 GHz	-34.23 dBm	-9.23 dB

Date: 5.SEP.2017 18:16:14

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

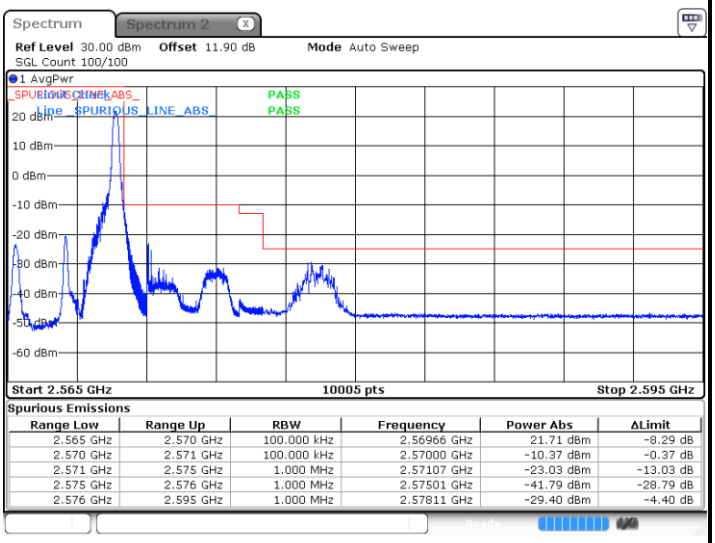


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-45.46 dBm	-20.46 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49144 GHz	-32.59 dBm	-19.59 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-48.69 dBm	-35.69 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50030 GHz	20.97 dBm	-9.03 dB

Date: 5.SEP.2017 18:05:34

Highest Band Edge / 1 RB

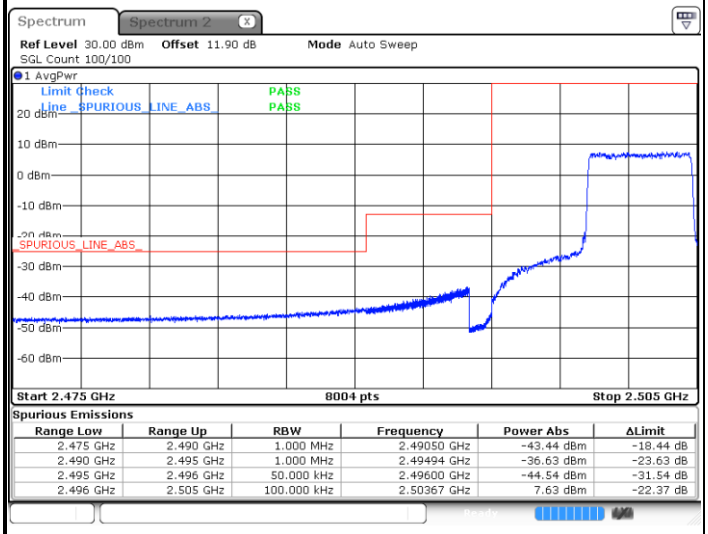


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56966 GHz	21.71 dBm	-8.29 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-10.37 dBm	-0.37 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-23.03 dBm	-13.03 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-41.79 dBm	-28.79 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57811 GHz	-29.40 dBm	-4.40 dB

Date: 5.SEP.2017 18:15:04

Lowest Band Edge / Full RB

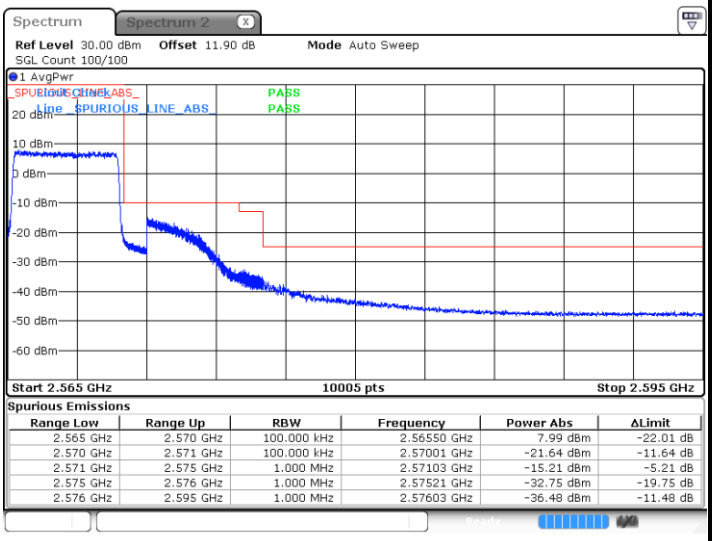


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-43.44 dBm	-18.44 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-36.63 dBm	-23.63 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-44.54 dBm	-31.54 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50367 GHz	7.63 dBm	-22.37 dB

Date: 5.SEP.2017 18:07:53

Highest Band Edge / Full RB



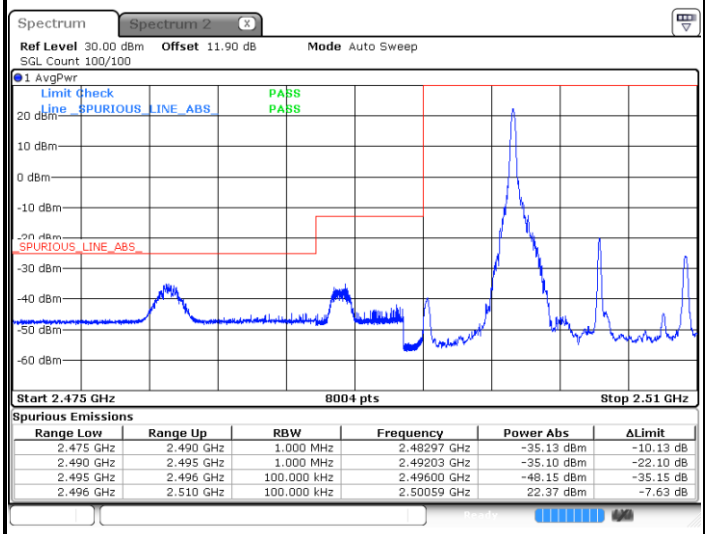
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56550 GHz	7.99 dBm	-22.01 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-21.64 dBm	-11.64 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-15.21 dBm	-5.21 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57521 GHz	-32.75 dBm	-19.75 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57603 GHz	-36.48 dBm	-11.48 dB

Date: 5.SEP.2017 18:17:23

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

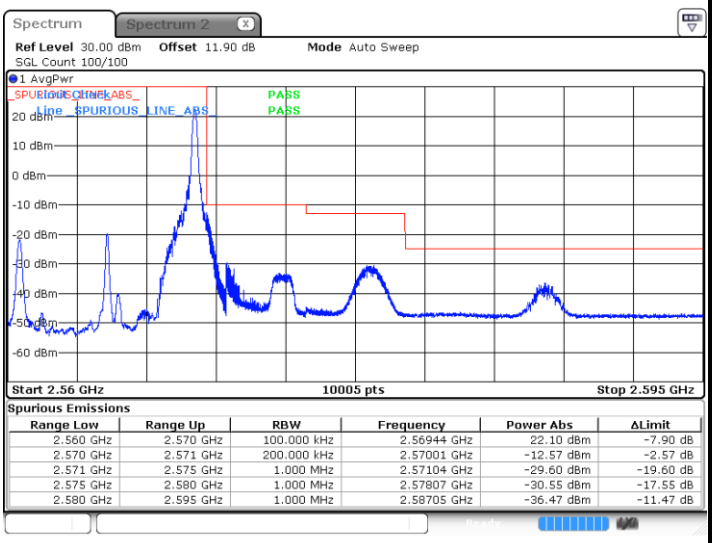


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48297 GHz	-35.13 dBm	-10.13 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49203 GHz	-35.10 dBm	-22.10 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-48.15 dBm	-35.15 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	22.37 dBm	-7.63 dB

Date: 5.SEP.2017 18:20:59

Highest Band Edge / 1 RB

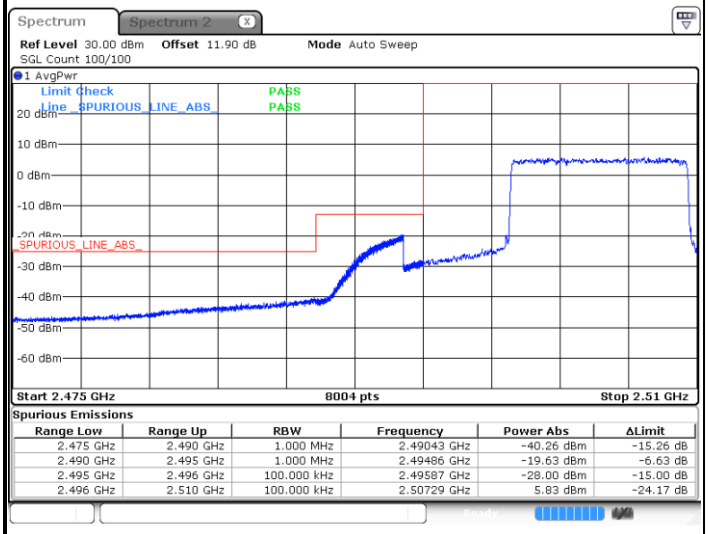


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56944 GHz	22.10 dBm	-7.90 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-12.57 dBm	-2.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-29.60 dBm	-19.60 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57807 GHz	-30.55 dBm	-17.55 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58705 GHz	-36.47 dBm	-11.47 dB

Date: 5.SEP.2017 18:30:29

Lowest Band Edge / Full RB

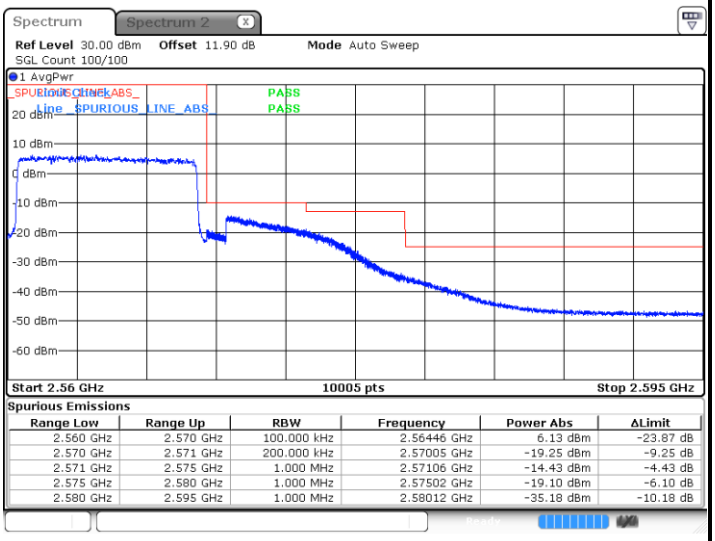


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-40.26 dBm	-15.26 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-19.63 dBm	-6.63 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49587 GHz	-28.00 dBm	-15.00 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50729 GHz	5.83 dBm	-24.17 dB

Date: 5.SEP.2017 18:23:17

Highest Band Edge / Full RB



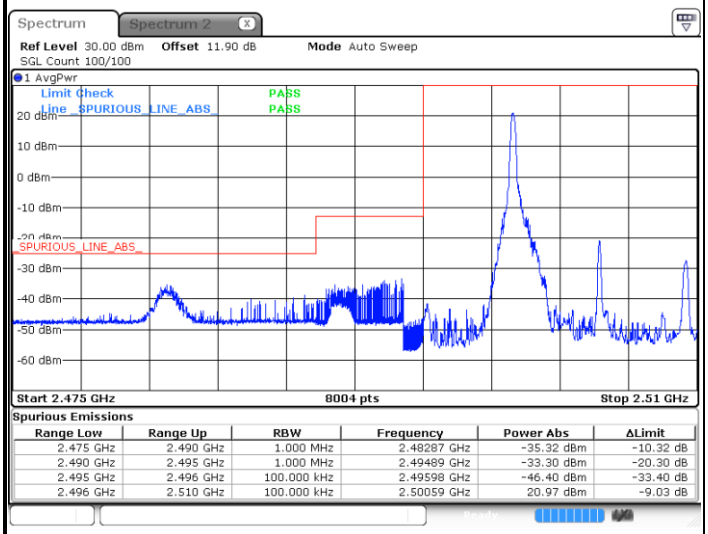
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56446 GHz	6.13 dBm	-23.87 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57005 GHz	-19.25 dBm	-9.25 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-14.43 dBm	-4.43 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57502 GHz	-19.10 dBm	-6.10 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58012 GHz	-35.18 dBm	-10.18 dB

Date: 5.SEP.2017 18:32:47

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

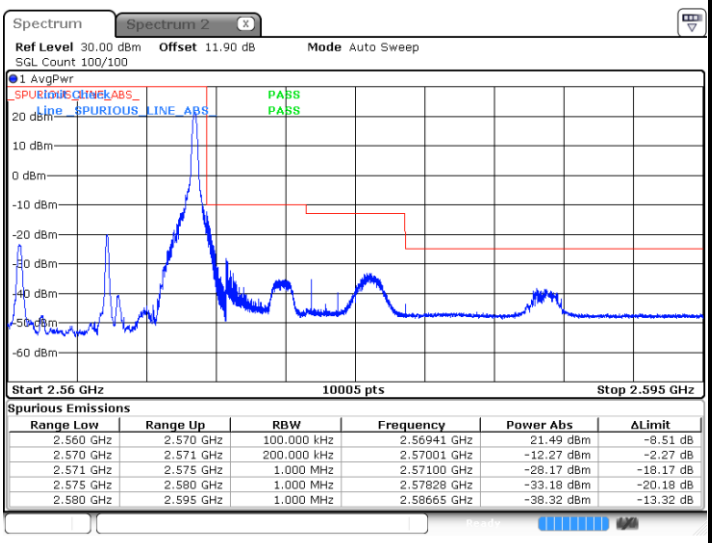


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48287 GHz	-35.32 dBm	-10.32 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49489 GHz	-33.30 dBm	-20.30 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-46.40 dBm	-33.40 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	20.97 dBm	-9.03 dB

Date: 5.SEP.2017 18:22:08

Highest Band Edge / 1 RB

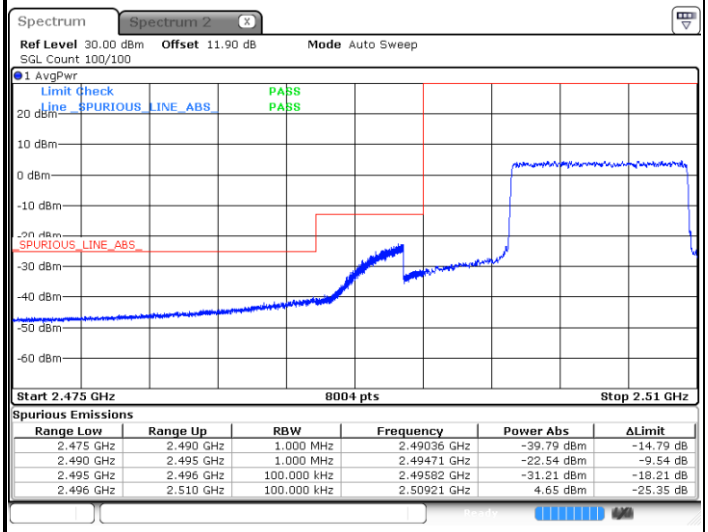


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	21.49 dBm	-8.51 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-12.27 dBm	-2.27 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-28.17 dBm	-18.17 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57828 GHz	-33.18 dBm	-20.18 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58665 GHz	-38.32 dBm	-13.32 dB

Date: 5.SEP.2017 18:31:38

Lowest Band Edge / Full RB

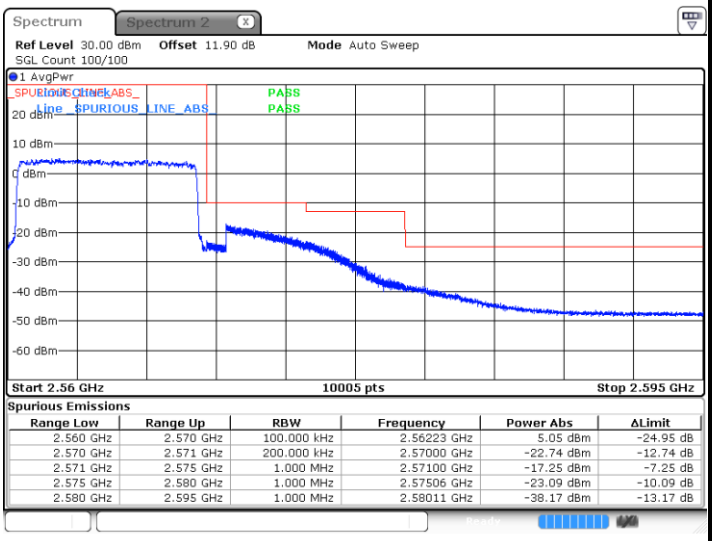


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-39.79 dBm	-14.79 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-22.54 dBm	-9.54 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49582 GHz	-31.21 dBm	-18.21 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50921 GHz	4.65 dBm	-25.35 dB

Date: 5.SEP.2017 18:24:26

Highest Band Edge / Full RB



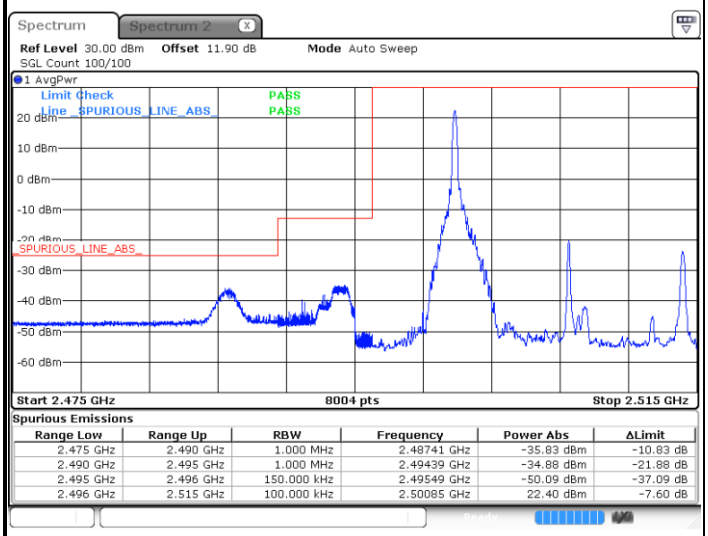
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56223 GHz	5.05 dBm	-24.95 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-22.74 dBm	-12.74 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-17.25 dBm	-7.25 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57506 GHz	-23.09 dBm	-10.09 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58011 GHz	-38.17 dBm	-13.17 dB

Date: 5.SEP.2017 18:33:57

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

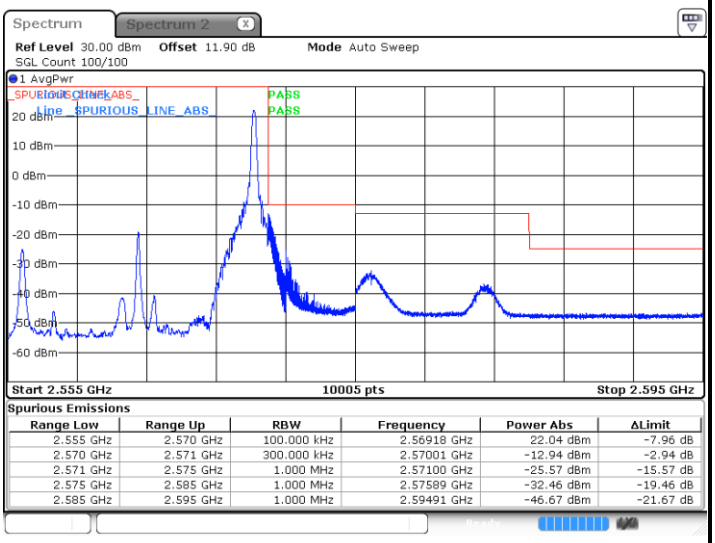


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48741 GHz	-35.83 dBm	-10.83 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49439 GHz	-34.88 dBm	-21.88 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49549 GHz	-50.09 dBm	-37.09 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50085 GHz	22.40 dBm	-7.60 dB

Date: 5.SEP.2017 18:37:32

Highest Band Edge / 1 RB

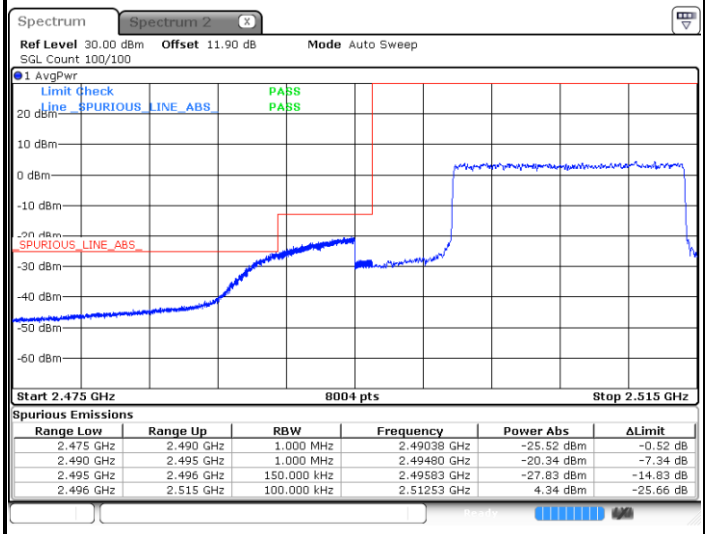


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56918 GHz	22.04 dBm	-7.96 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-12.94 dBm	-2.94 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-25.57 dBm	-15.57 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57589 GHz	-32.46 dBm	-19.46 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59491 GHz	-46.67 dBm	-21.67 dB

Date: 5.SEP.2017 18:47:03

Lowest Band Edge / Full RB

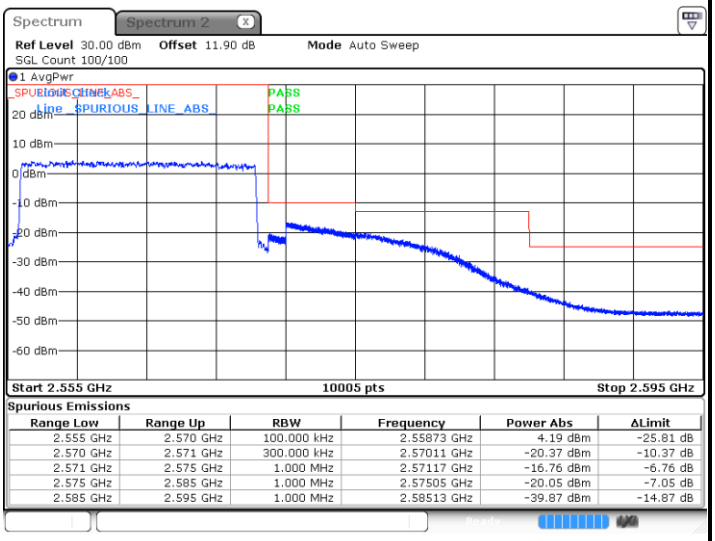


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-25.52 dBm	-0.52 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49480 GHz	-20.34 dBm	-7.34 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49583 GHz	-27.83 dBm	-14.83 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51253 GHz	4.34 dBm	-25.66 dB

Date: 5.SEP.2017 19:14:09

Highest Band Edge / Full RB



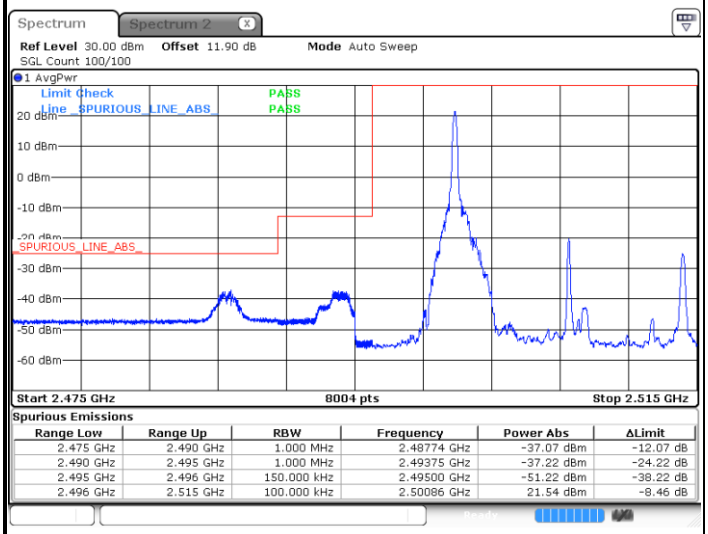
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55873 GHz	4.19 dBm	-25.81 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57011 GHz	-20.37 dBm	-10.37 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57117 GHz	-16.76 dBm	-6.76 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57505 GHz	-20.05 dBm	-7.05 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58513 GHz	-39.87 dBm	-14.87 dB

Date: 5.SEP.2017 18:49:21

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

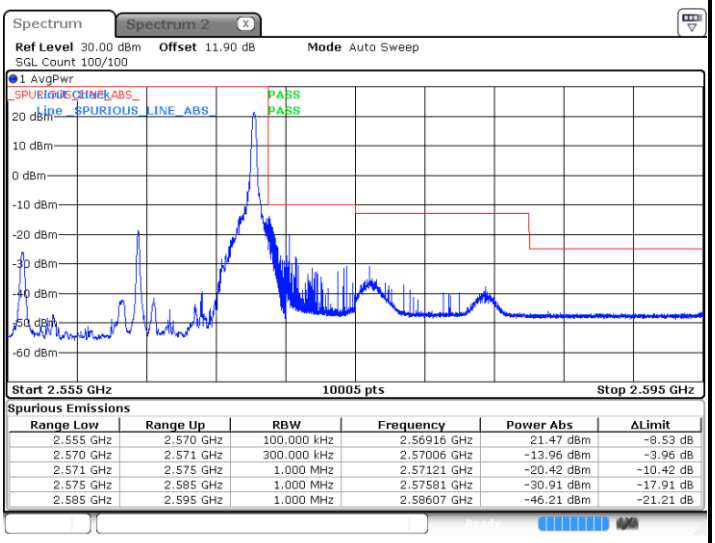


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48774 GHz	-37.07 dBm	-12.07 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49375 GHz	-37.22 dBm	-24.22 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49500 GHz	-51.22 dBm	-38.22 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50086 GHz	21.54 dBm	-8.46 dB

Date: 5.SEP.2017 18:38:42

Highest Band Edge / 1 RB

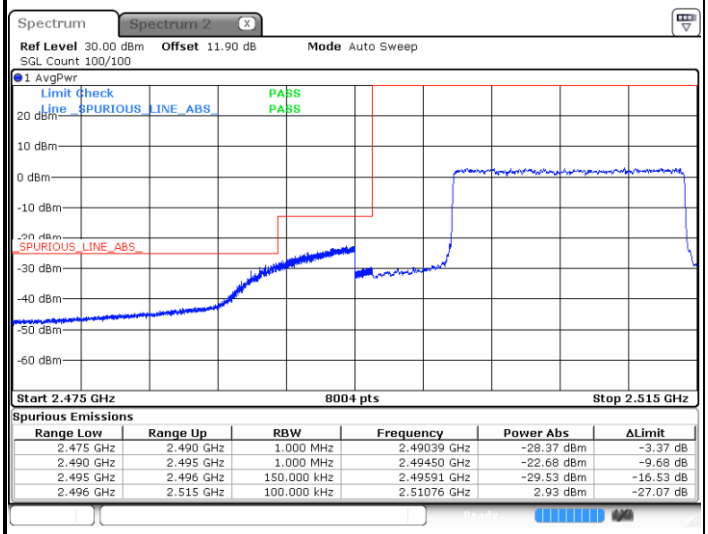


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	21.47 dBm	-8.53 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57006 GHz	-13.96 dBm	-3.96 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-20.42 dBm	-10.42 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57581 GHz	-30.91 dBm	-17.91 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58607 GHz	-46.21 dBm	-21.21 dB

Date: 5.SEP.2017 18:48:12

Lowest Band Edge / Full RB

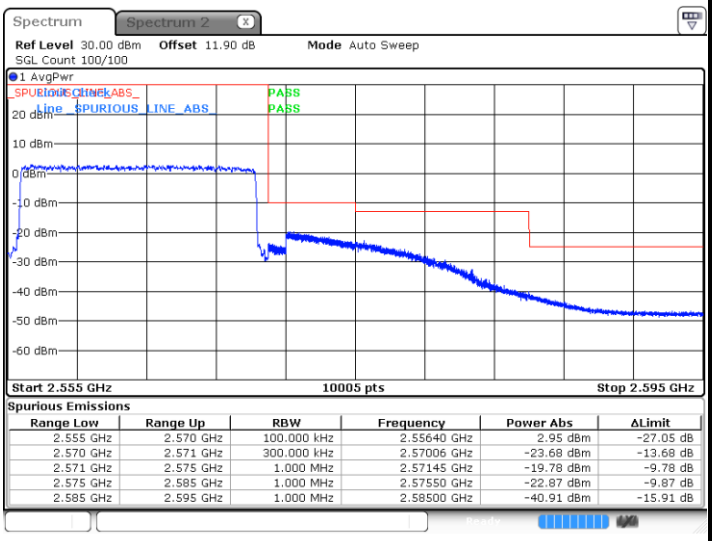


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-28.37 dBm	-3.37 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49450 GHz	-22.68 dBm	-9.68 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49591 GHz	-29.53 dBm	-16.53 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51076 GHz	2.93 dBm	-27.07 dB

Date: 5.SEP.2017 18:41:00

Highest Band Edge / Full RB



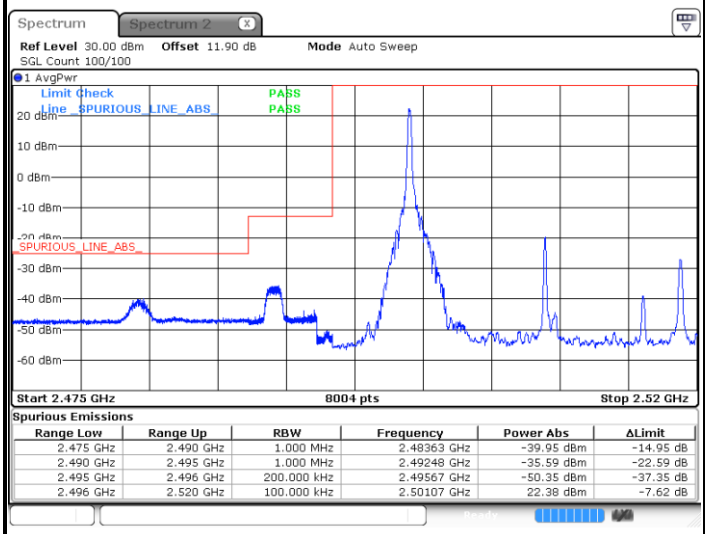
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55640 GHz	2.95 dBm	-27.05 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57006 GHz	-23.68 dBm	-13.68 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57145 GHz	-19.78 dBm	-9.78 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57550 GHz	-22.87 dBm	-9.87 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58500 GHz	-40.91 dBm	-15.91 dB

Date: 5.SEP.2017 18:50:30

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

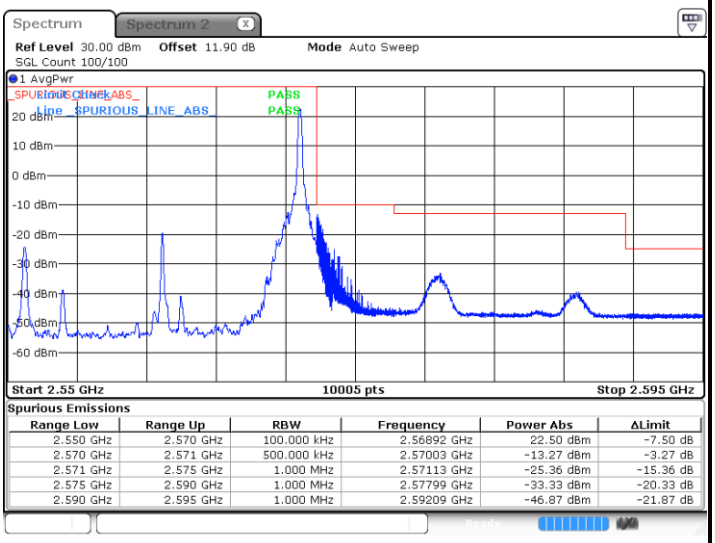


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48363 GHz	-39.95 dBm	-14.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49248 GHz	-35.59 dBm	-22.59 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49567 GHz	-50.35 dBm	-37.35 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50107 GHz	22.38 dBm	-7.62 dB

Date: 5.SEP.2017 18:54:06

Highest Band Edge / 1 RB

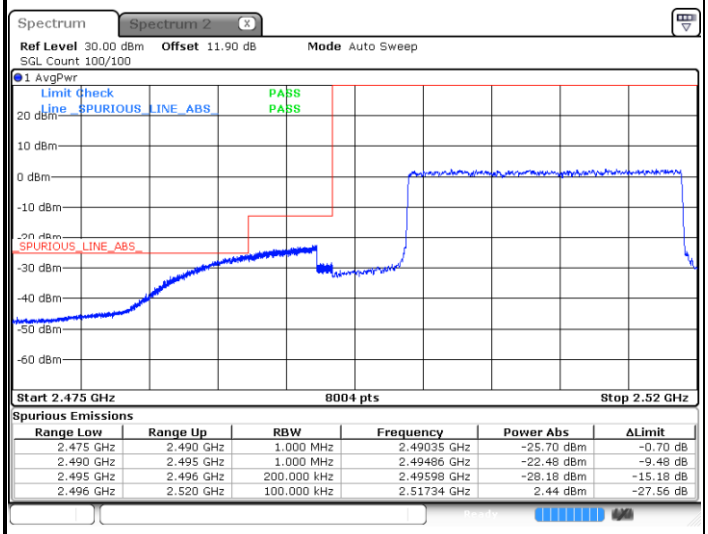


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	22.50 dBm	-7.50 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-13.27 dBm	-3.27 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-25.36 dBm	-15.36 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57799 GHz	-33.33 dBm	-20.33 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59209 GHz	-46.87 dBm	-21.87 dB

Date: 5.SEP.2017 19:03:37

Lowest Band Edge / Full RB

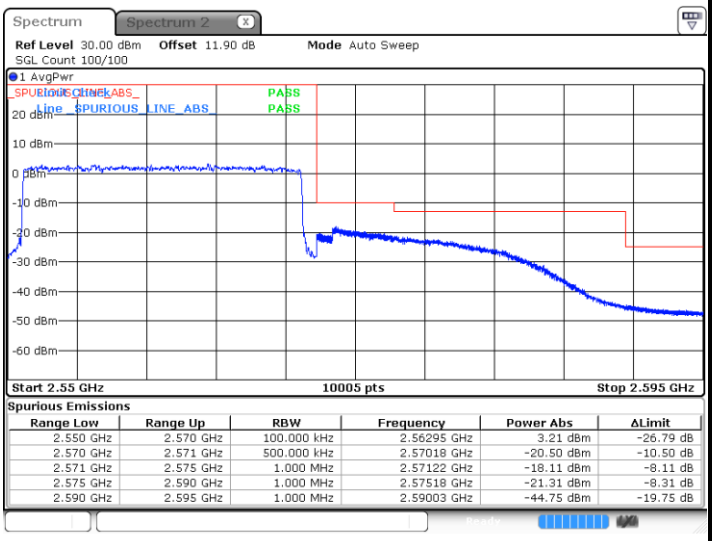


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49035 GHz	-25.70 dBm	-0.70 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-22.48 dBm	-9.48 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-28.18 dBm	-15.18 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51734 GHz	2.44 dBm	-27.56 dB

Date: 5.SEP.2017 19:20:20

Highest Band Edge / Full RB



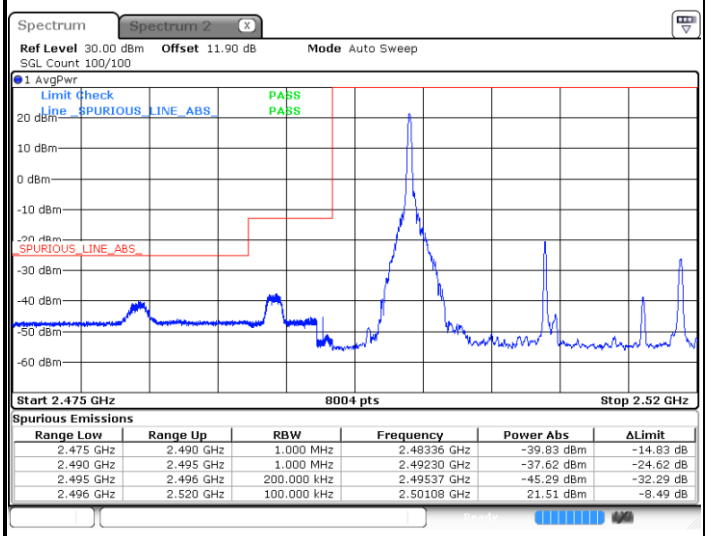
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56295 GHz	3.21 dBm	-26.79 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57018 GHz	-20.50 dBm	-10.50 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57122 GHz	-18.11 dBm	-8.11 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57518 GHz	-21.31 dBm	-8.31 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59003 GHz	-44.75 dBm	-19.75 dB

Date: 5.SEP.2017 19:07:04

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

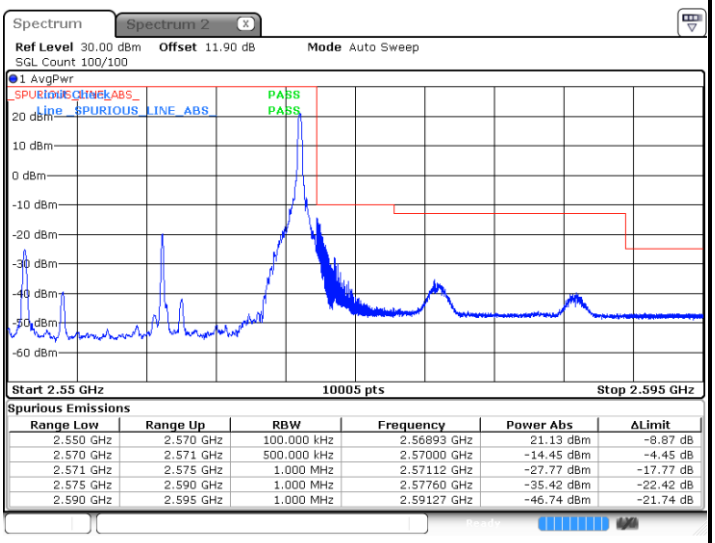


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48336 GHz	-39.83 dBm	-14.83 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49230 GHz	-37.62 dBm	-24.62 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49537 GHz	-45.29 dBm	-32.29 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50108 GHz	21.51 dBm	-8.49 dB

Date: 5.SEP.2017 18:55:16

Highest Band Edge / 1RB

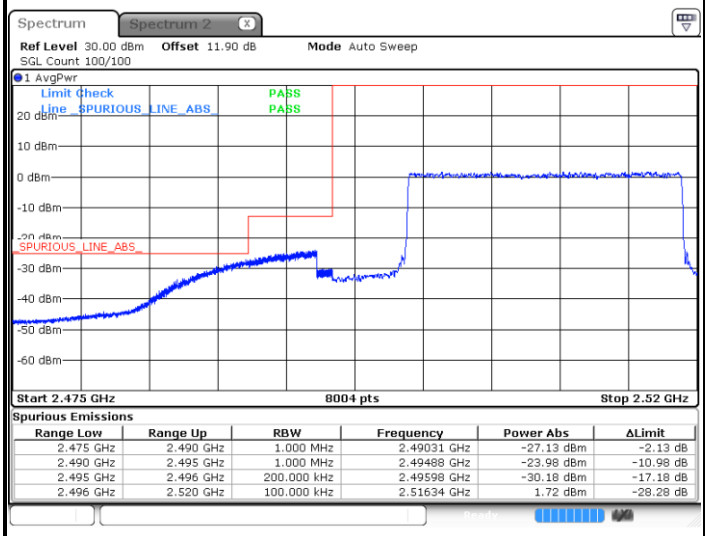


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56893 GHz	21.13 dBm	-8.87 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-14.45 dBm	-4.45 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57112 GHz	-27.77 dBm	-17.77 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57760 GHz	-35.42 dBm	-22.42 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59127 GHz	-46.74 dBm	-21.74 dB

Date: 5.SEP.2017 19:04:46

Lowest Band Edge / Full RB

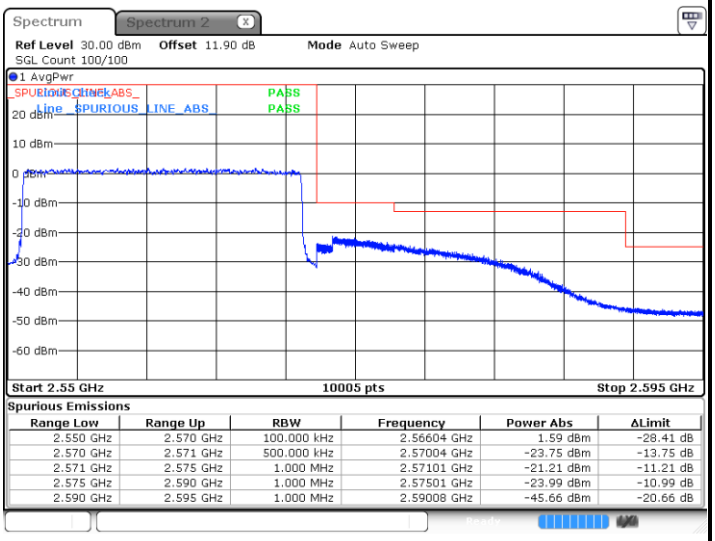


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49031 GHz	-27.13 dBm	-2.13 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49488 GHz	-23.98 dBm	-10.98 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-30.18 dBm	-17.18 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51634 GHz	1.72 dBm	-28.28 dB

Date: 5.SEP.2017 18:57:34

Highest Band Edge / Full RB



Spurious Emissions

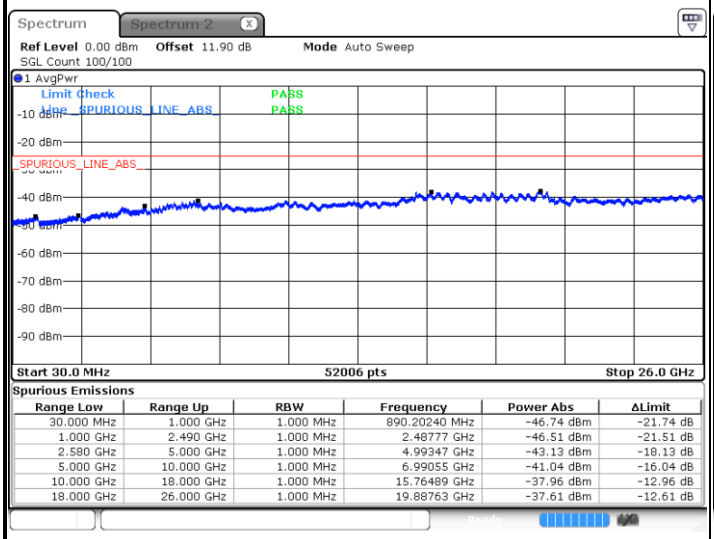
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56604 GHz	1.59 dBm	-28.41 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57004 GHz	-23.75 dBm	-13.75 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-21.21 dBm	-11.21 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57501 GHz	-23.99 dBm	-10.99 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59008 GHz	-45.66 dBm	-20.66 dB

Date: 5.SEP.2017 19:05:55

Conducted Spurious Emission

LTE Band 7 / 5MHz

Lowest Channel / QPSK

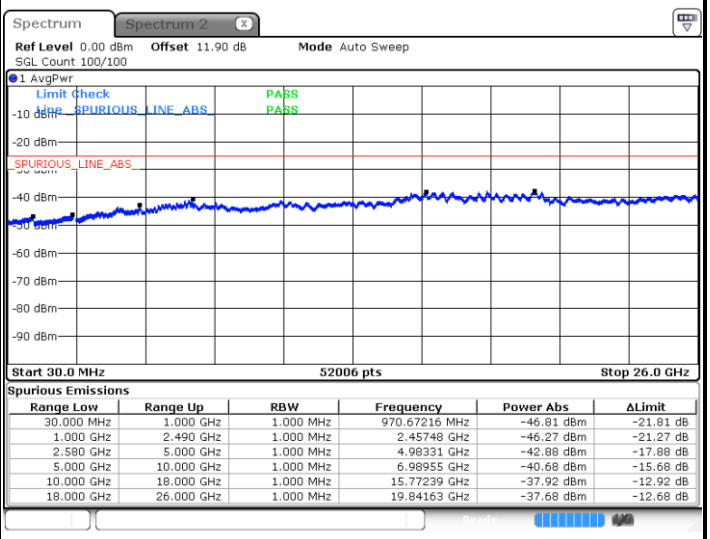


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-46.74 dBm	-21.74 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-46.51 dBm	-21.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99347 GHz	-43.13 dBm	-18.13 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99055 GHz	-41.04 dBm	-16.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76489 GHz	-37.96 dBm	-12.96 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.88763 GHz	-37.61 dBm	-12.61 dB

Date: 5.SEP.2017 18:08:46

Lowest Channel / 16QAM

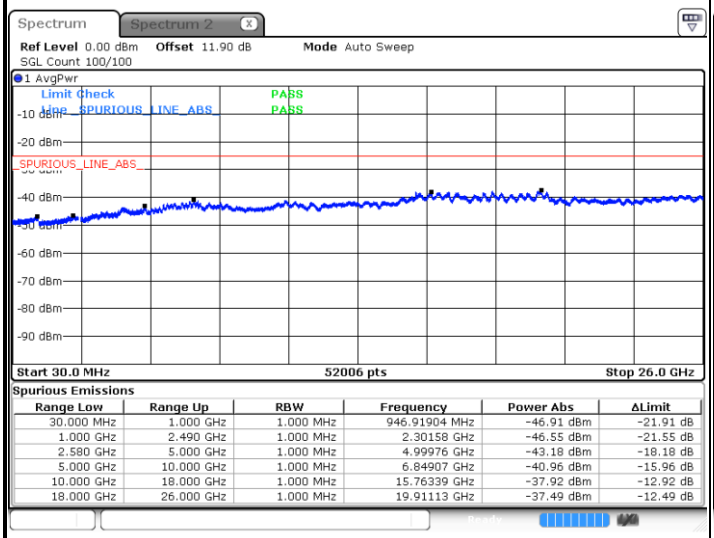


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-46.81 dBm	-21.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45748 GHz	-46.27 dBm	-21.27 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98331 GHz	-42.88 dBm	-17.88 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-40.68 dBm	-15.68 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77239 GHz	-37.92 dBm	-12.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.84163 GHz	-37.68 dBm	-12.68 dB

Date: 5.SEP.2017 18:09:39

Middle Channel / QPSK

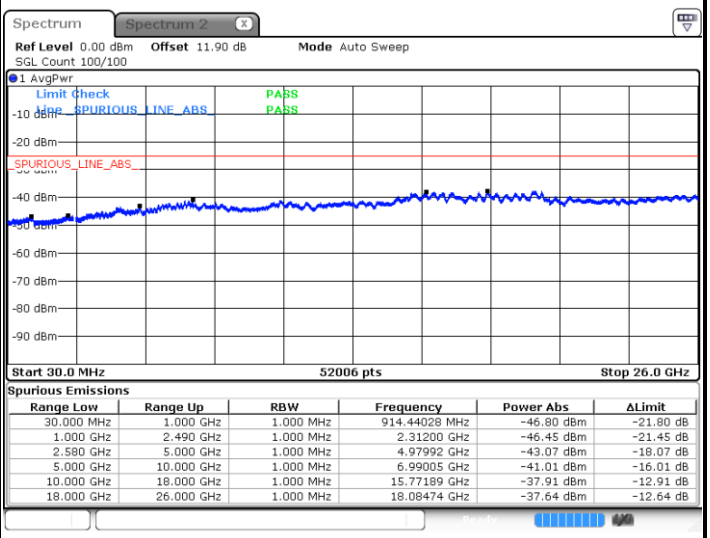


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-46.91 dBm	-21.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30158 GHz	-46.55 dBm	-21.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99976 GHz	-43.18 dBm	-18.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84907 GHz	-40.96 dBm	-15.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76339 GHz	-37.92 dBm	-12.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91113 GHz	-37.49 dBm	-12.49 dB

Date: 5.SEP.2017 18:11:13

Middle Channel / 16QAM



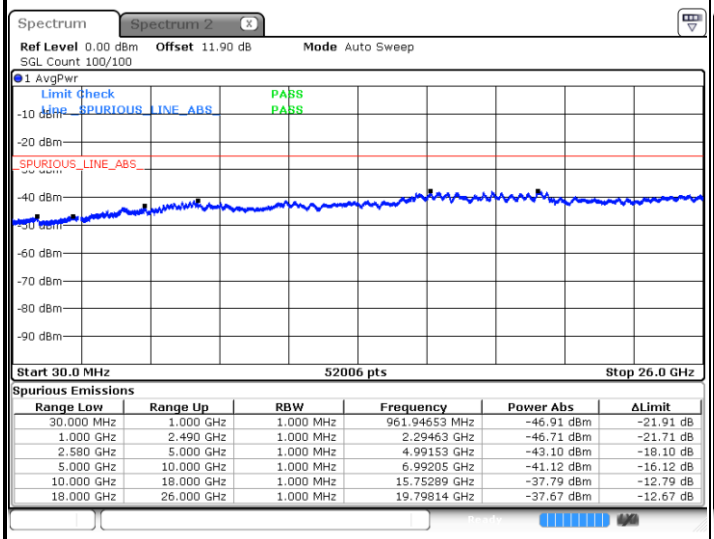
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-46.80 dBm	-21.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31200 GHz	-46.45 dBm	-21.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97992 GHz	-43.07 dBm	-18.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99005 GHz	-41.01 dBm	-16.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77189 GHz	-37.91 dBm	-12.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.08474 GHz	-37.64 dBm	-12.64 dB

Date: 5.SEP.2017 18:12:06

LTE Band 7 / 5MHz

Highest Channel / QPSK

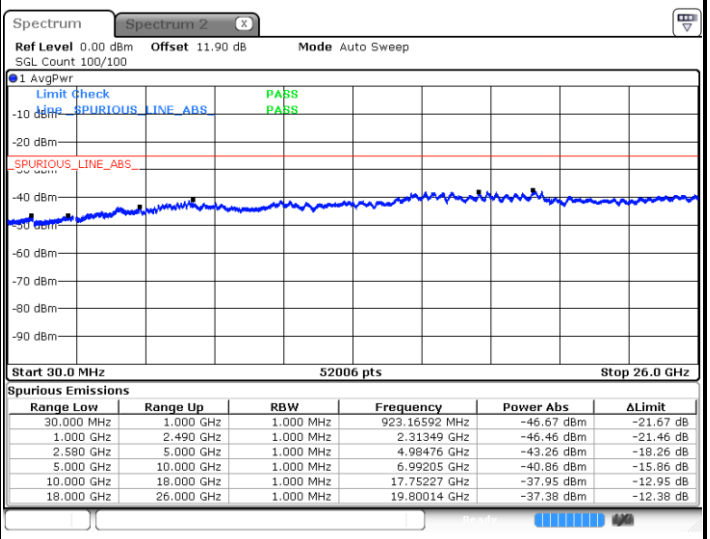


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-46.91 dBm	-21.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.29463 GHz	-46.71 dBm	-21.71 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-43.10 dBm	-18.10 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-41.12 dBm	-16.12 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75289 GHz	-37.79 dBm	-12.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79814 GHz	-37.67 dBm	-12.67 dB

Date: 5.SEP.2017 18:18:17

Highest Channel / 16QAM



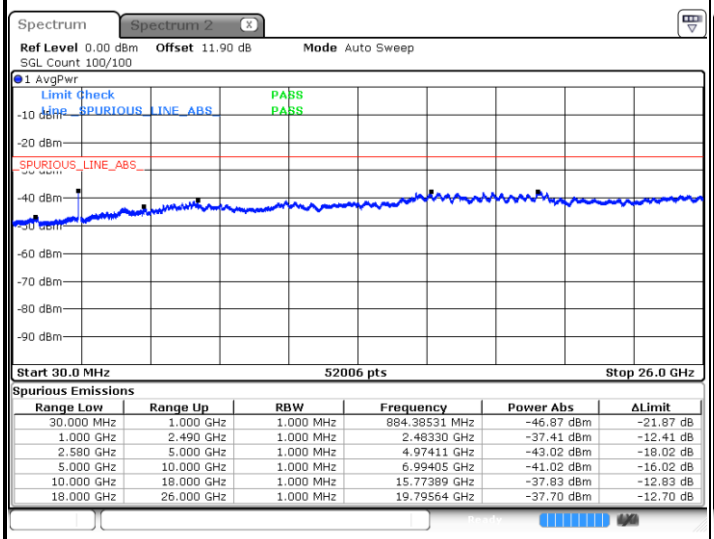
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-46.67 dBm	-21.67 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31349 GHz	-46.46 dBm	-21.46 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98476 GHz	-43.26 dBm	-18.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-40.86 dBm	-15.86 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.75227 GHz	-37.95 dBm	-12.95 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80014 GHz	-37.38 dBm	-12.38 dB

Date: 5.SEP.2017 18:19:10

LTE Band 7 / 10MHz

Lowest Channel / QPSK

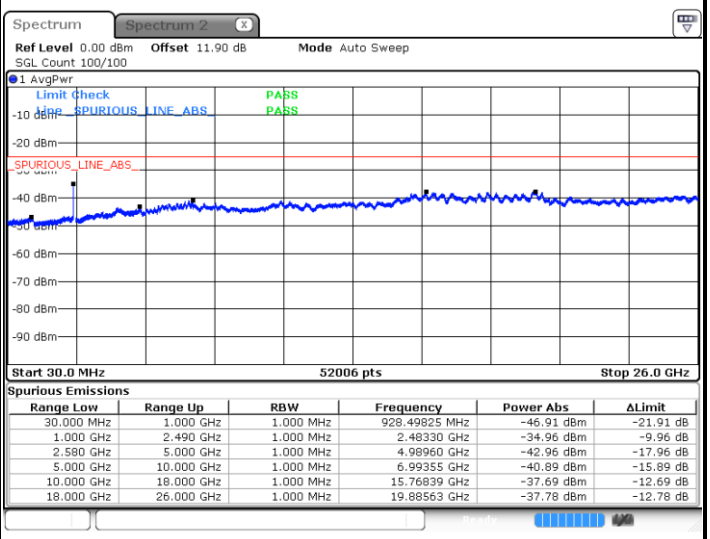


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-46.87 dBm	-21.87 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-37.41 dBm	-12.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97411 GHz	-43.02 dBm	-18.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99405 GHz	-41.02 dBm	-16.02 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77389 GHz	-37.83 dBm	-12.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79564 GHz	-37.70 dBm	-12.70 dB

Date: 5.SEP.2017 18:25:20

Lowest Channel / 16QAM



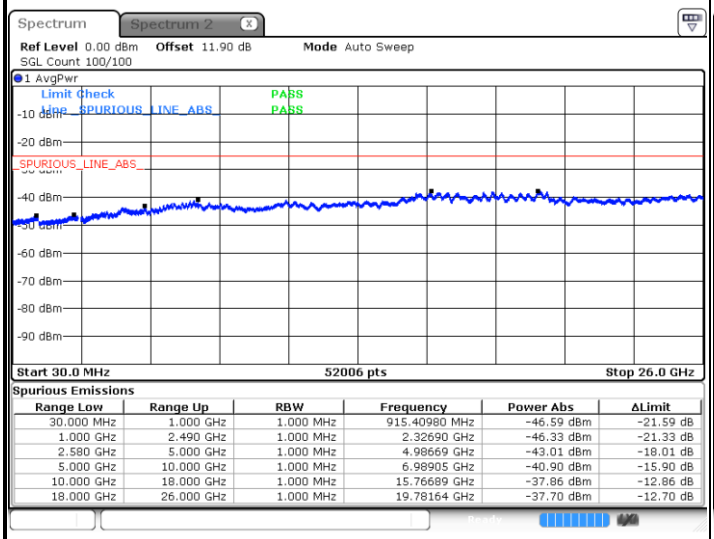
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-46.91 dBm	-21.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-34.96 dBm	-9.96 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98960 GHz	-42.96 dBm	-17.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99355 GHz	-40.89 dBm	-15.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76839 GHz	-37.69 dBm	-12.69 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.88563 GHz	-37.78 dBm	-12.78 dB

Date: 5.SEP.2017 18:26:13

LTE Band 7 / 10MHz

Middle Channel / QPSK

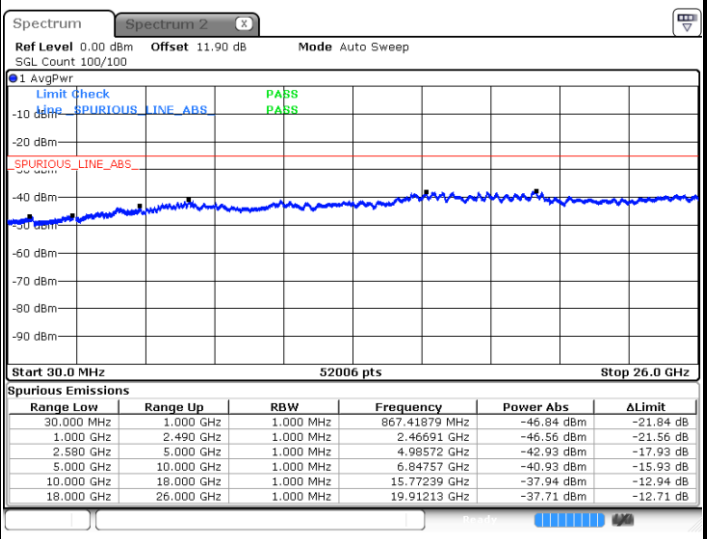


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-46.59 dBm	-21.59 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.32690 GHz	-46.33 dBm	-21.33 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98669 GHz	-43.01 dBm	-18.01 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98905 GHz	-40.90 dBm	-15.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76689 GHz	-37.86 dBm	-12.86 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78164 GHz	-37.70 dBm	-12.70 dB

Date: 5.SEP.2017 18:27:47

Middle Channel / 16QAM

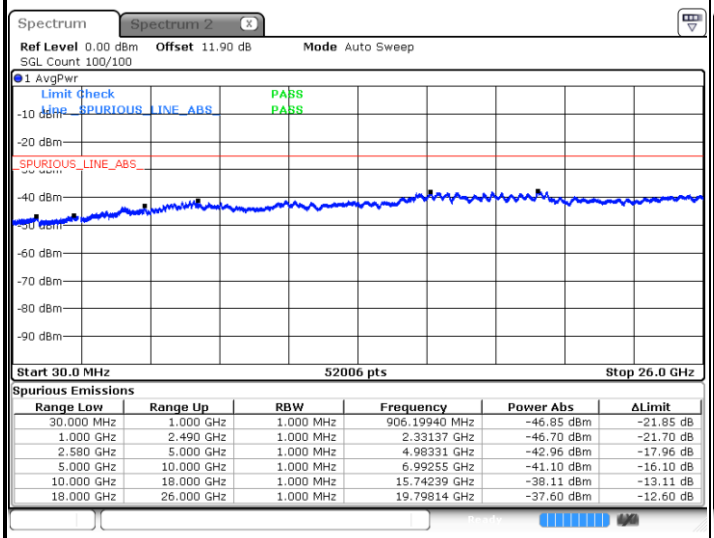


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-46.84 dBm	-21.84 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46691 GHz	-46.56 dBm	-21.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98572 GHz	-42.93 dBm	-17.93 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84757 GHz	-40.93 dBm	-15.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77239 GHz	-37.94 dBm	-12.94 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91213 GHz	-37.71 dBm	-12.71 dB

Date: 5.SEP.2017 18:28:40

Highest Channel / QPSK

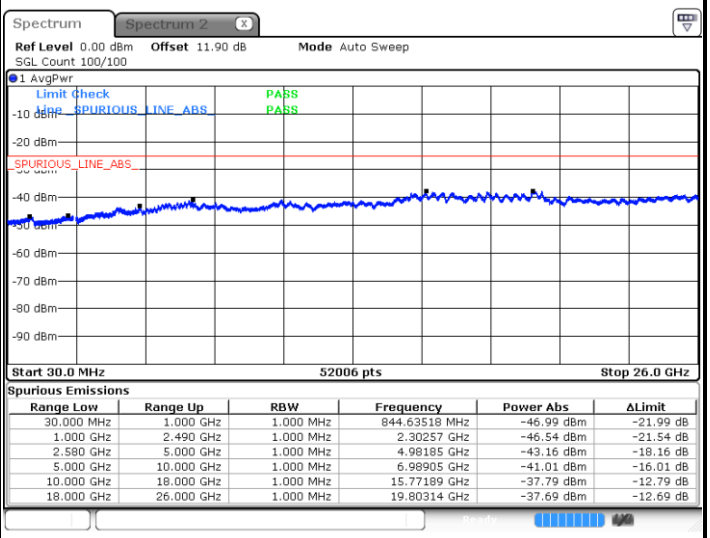


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-46.85 dBm	-21.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.33137 GHz	-46.70 dBm	-21.70 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98331 GHz	-42.96 dBm	-17.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-41.10 dBm	-16.10 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74239 GHz	-38.11 dBm	-13.11 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79814 GHz	-37.60 dBm	-12.60 dB

Date: 5.SEP.2017 18:34:50

Highest Channel / 16QAM



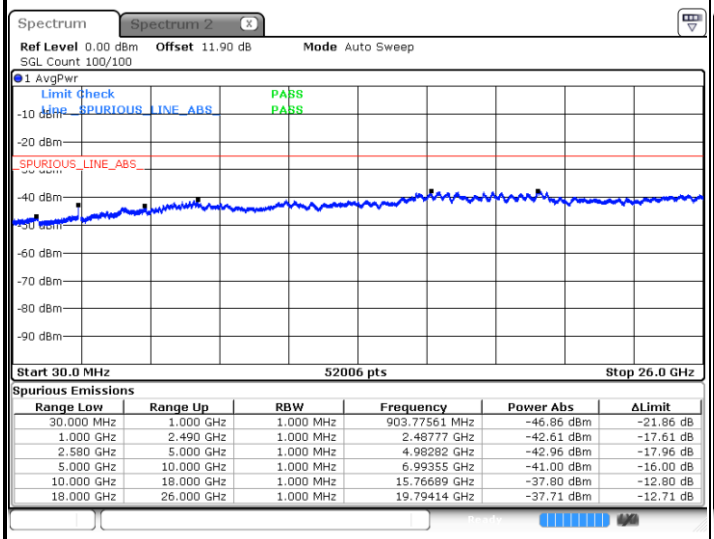
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-46.99 dBm	-21.99 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30257 GHz	-46.54 dBm	-21.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98185 GHz	-43.16 dBm	-18.16 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98905 GHz	-41.01 dBm	-16.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77189 GHz	-37.79 dBm	-12.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80314 GHz	-37.69 dBm	-12.69 dB

Date: 5.SEP.2017 18:35:43

LTE Band 7 / 15MHz

Lowest Channel / QPSK

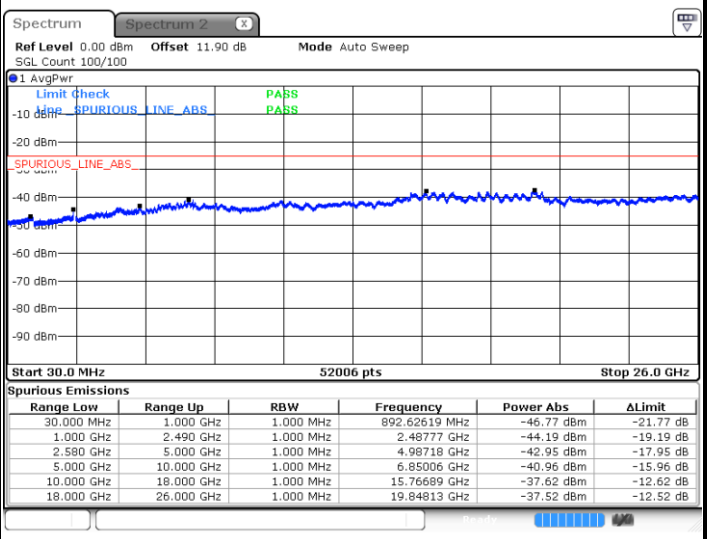


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-46.86 dBm	-21.86 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-42.61 dBm	-17.61 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98282 GHz	-42.96 dBm	-17.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99355 GHz	-41.00 dBm	-16.00 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76689 GHz	-37.80 dBm	-12.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79414 GHz	-37.71 dBm	-12.71 dB

Date: 5.SEP.2017 18:41:54

Lowest Channel / 16QAM

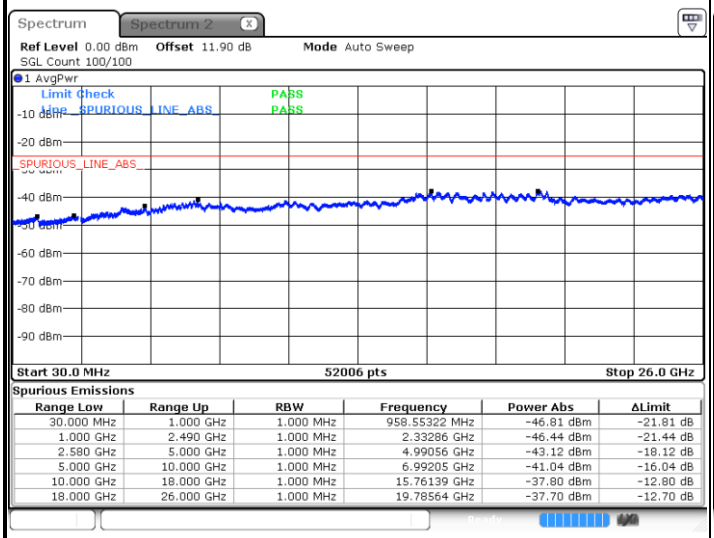


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-46.77 dBm	-21.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-44.19 dBm	-19.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98718 GHz	-42.95 dBm	-17.95 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85006 GHz	-40.96 dBm	-15.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76689 GHz	-37.62 dBm	-12.62 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.84813 GHz	-37.52 dBm	-12.52 dB

Date: 5.SEP.2017 18:42:47

Middle Channel / QPSK

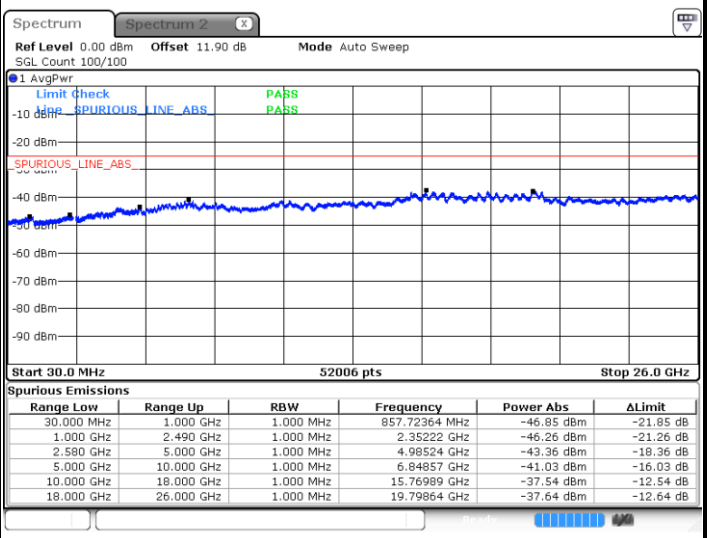


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-46.81 dBm	-21.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.33286 GHz	-46.44 dBm	-21.44 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99056 GHz	-43.12 dBm	-18.12 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-41.04 dBm	-16.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76139 GHz	-37.80 dBm	-12.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78564 GHz	-37.70 dBm	-12.70 dB

Date: 5.SEP.2017 18:44:20

Middle Channel / 16QAM



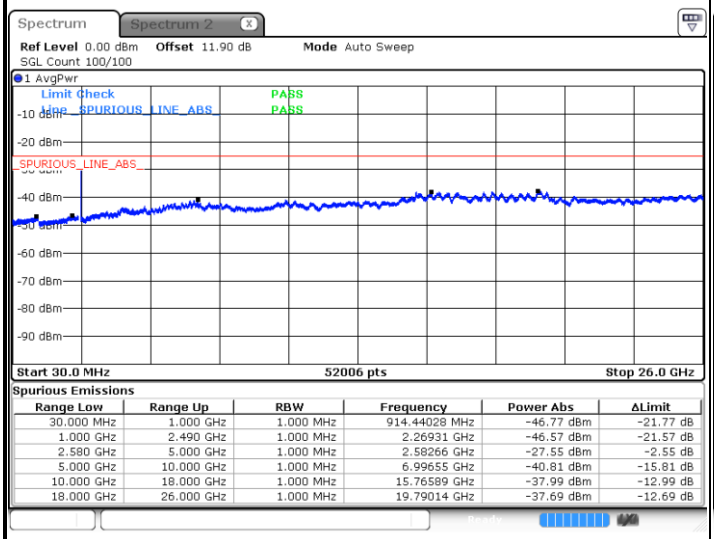
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-46.85 dBm	-21.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.35222 GHz	-46.26 dBm	-21.26 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-43.36 dBm	-18.36 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84857 GHz	-41.03 dBm	-16.03 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76989 GHz	-37.54 dBm	-12.54 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79864 GHz	-37.64 dBm	-12.64 dB

Date: 5.SEP.2017 18:45:13

LTE Band7 / 15MHz

Highest Channel / QPSK

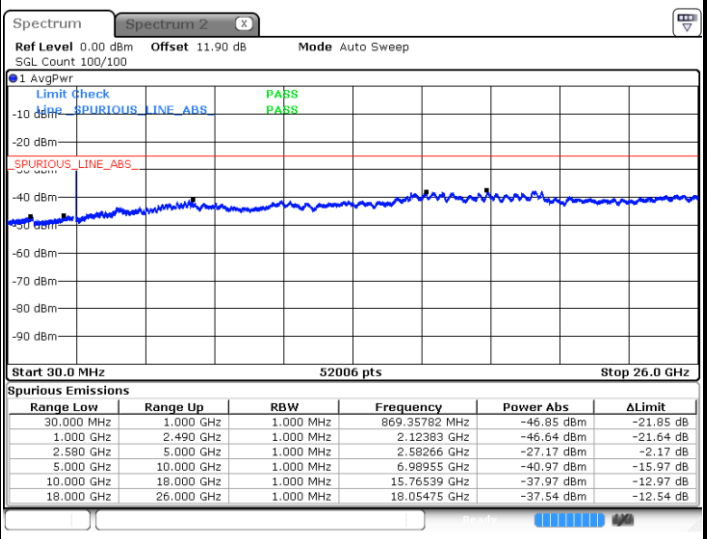


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-46.77 dBm	-21.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.26931 GHz	-46.57 dBm	-21.57 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-27.55 dBm	-2.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99655 GHz	-40.81 dBm	-15.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76589 GHz	-37.99 dBm	-12.99 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79014 GHz	-37.69 dBm	-12.69 dB

Date: 5.SEP.2017 18:51:24

Highest Channel / 16QAM



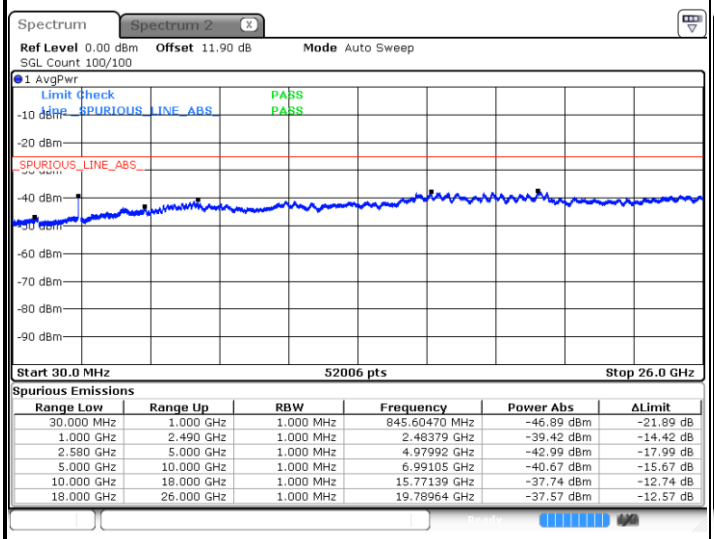
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-46.85 dBm	-21.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12383 GHz	-46.64 dBm	-21.64 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-27.17 dBm	-2.17 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-40.97 dBm	-15.97 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76539 GHz	-37.97 dBm	-12.97 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.05475 GHz	-37.54 dBm	-12.54 dB

Date: 5.SEP.2017 18:52:17

LTE Band 7 / 20MHz

Lowest Channel / QPSK

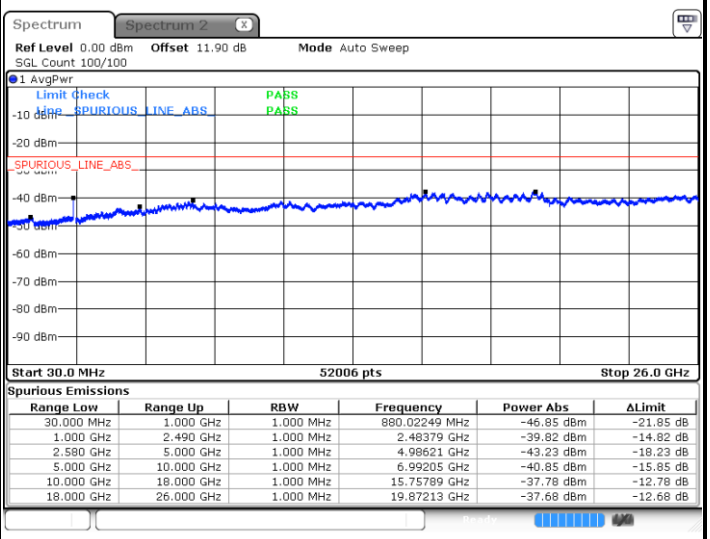


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.60470 MHz	-46.89 dBm	-21.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-39.42 dBm	-14.42 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97992 GHz	-42.99 dBm	-17.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99105 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77139 GHz	-37.74 dBm	-12.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78964 GHz	-37.57 dBm	-12.57 dB

Date: 5.SEP.2017 18:58:28

Lowest Channel / 16QAM



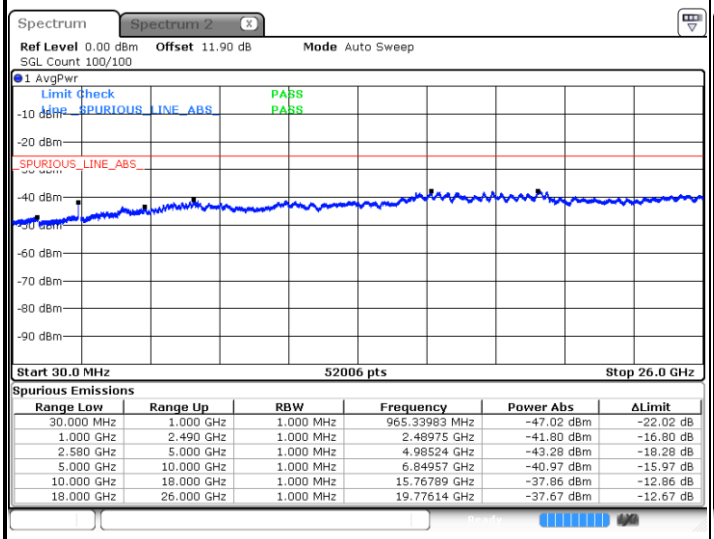
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-46.85 dBm	-21.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-39.82 dBm	-14.82 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98621 GHz	-43.23 dBm	-18.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-40.85 dBm	-15.85 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75789 GHz	-37.78 dBm	-12.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87213 GHz	-37.68 dBm	-12.68 dB

Date: 5.SEP.2017 18:59:21

LTE Band 7 / 20MHz

Middle Channel / QPSK

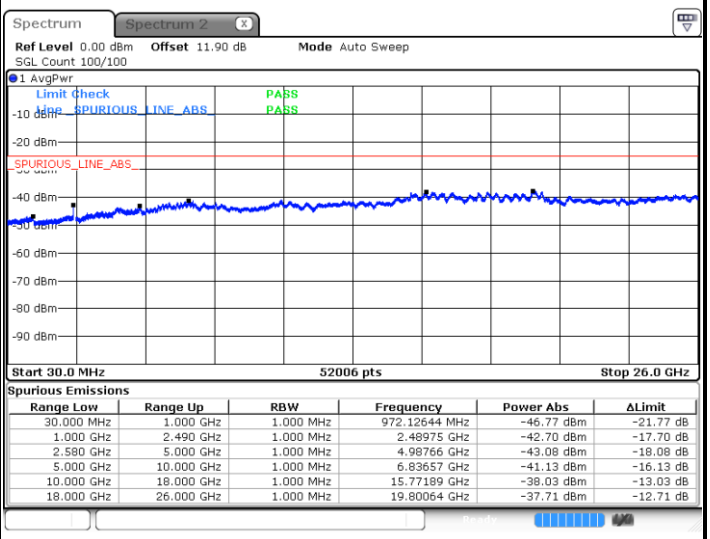


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-47.02 dBm	-22.02 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-41.80 dBm	-16.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-43.28 dBm	-18.28 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84957 GHz	-40.97 dBm	-15.97 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76789 GHz	-37.86 dBm	-12.86 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.77614 GHz	-37.67 dBm	-12.67 dB

Date: 5.SEP.2017 19:00:54

Middle Channel / 16QAM

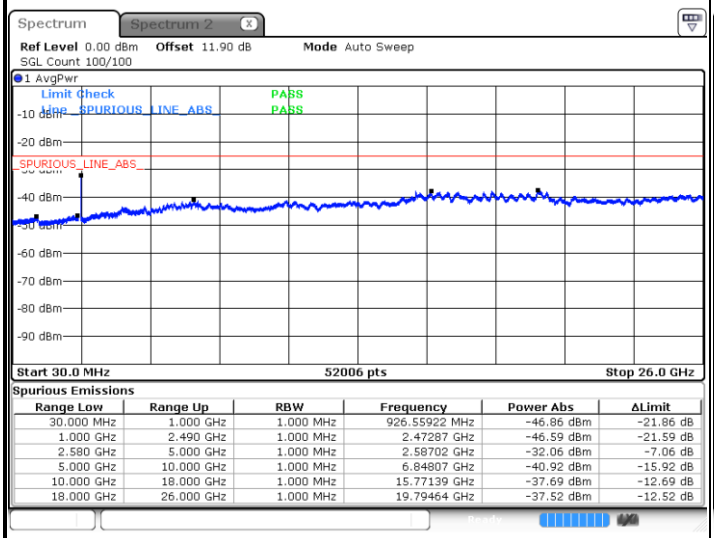


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-46.77 dBm	-21.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-42.70 dBm	-17.70 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98766 GHz	-43.08 dBm	-18.08 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.83657 GHz	-41.13 dBm	-16.13 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77189 GHz	-38.03 dBm	-13.03 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80064 GHz	-37.71 dBm	-12.71 dB

Date: 5.SEP.2017 19:01:48

Highest Channel / QPSK

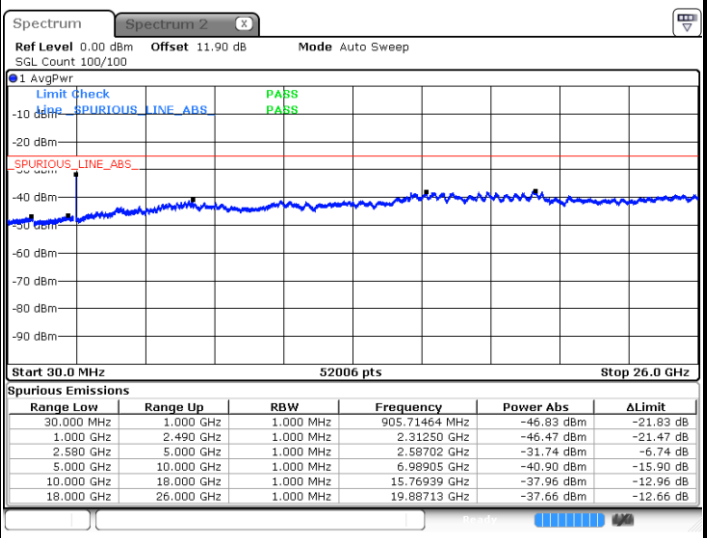


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-46.86 dBm	-21.86 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47287 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-32.06 dBm	-7.06 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84807 GHz	-40.92 dBm	-15.92 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.77139 GHz	-37.69 dBm	-12.69 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79464 GHz	-37.52 dBm	-12.52 dB

Date: 5.SEP.2017 19:07:58

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-46.83 dBm	-21.83 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31250 GHz	-46.47 dBm	-21.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-31.74 dBm	-6.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98905 GHz	-40.90 dBm	-15.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76939 GHz	-37.96 dBm	-12.96 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.88713 GHz	-37.66 dBm	-12.66 dB

Date: 5.SEP.2017 19:08:51

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0082	
30	Normal Voltage	0.0085	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0090	
-10	Normal Voltage	0.0090	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0087	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

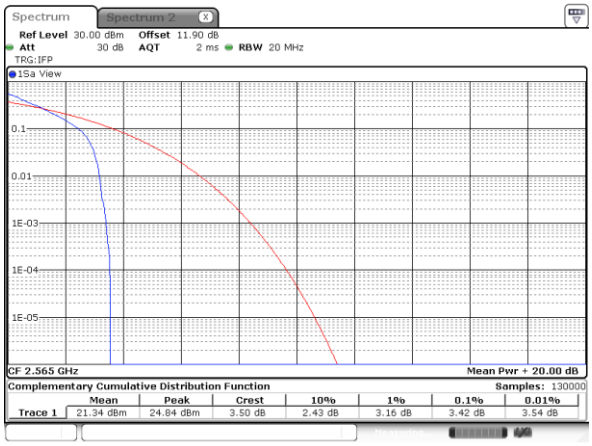
LTE Band 41

Peak-to-Average Ratio

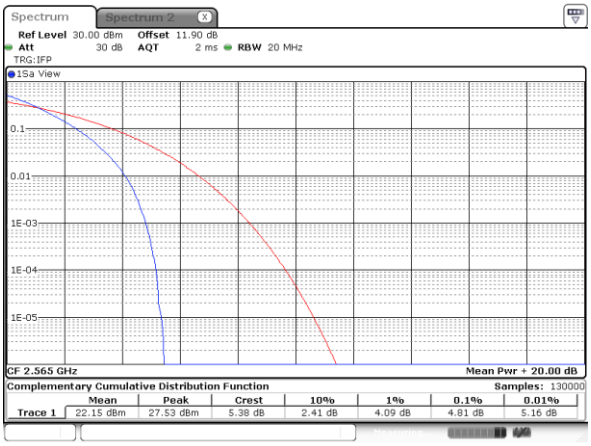
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.42	4.81	4.52	5.8	PASS
Middle CH	3.04	4.78	4.17	5.77	
Highest CH	3.19	4.32	4.03	5.39	

LTE Band 41 / 20MHz / QPSK

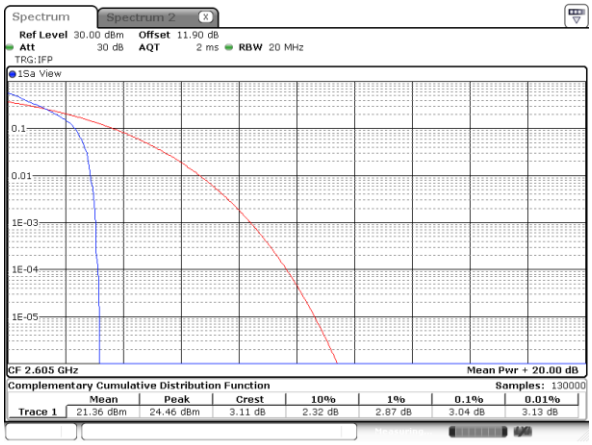
Lowest Channel / 1RB



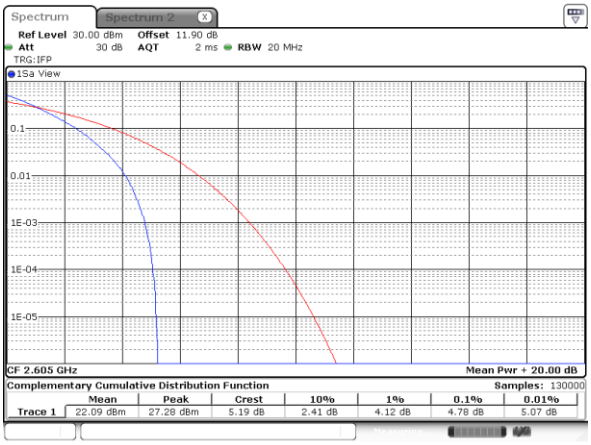
Lowest Channel / Full RB



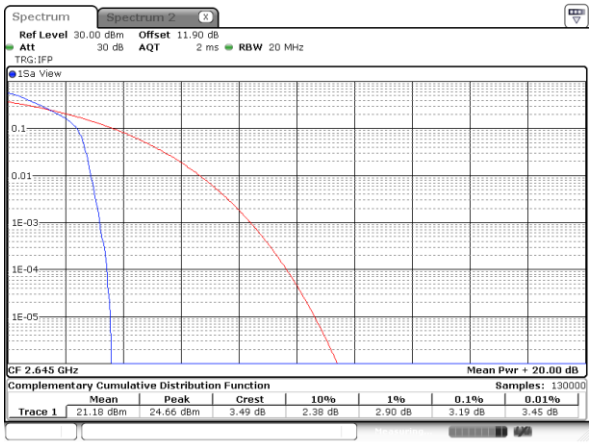
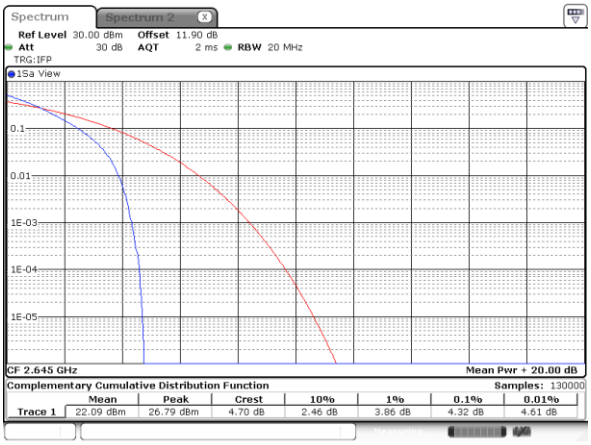
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB