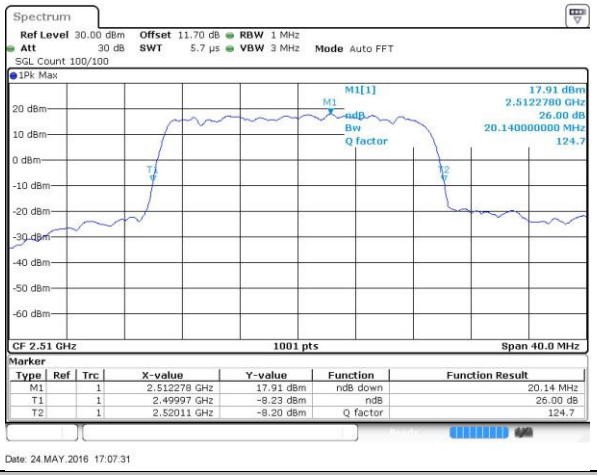
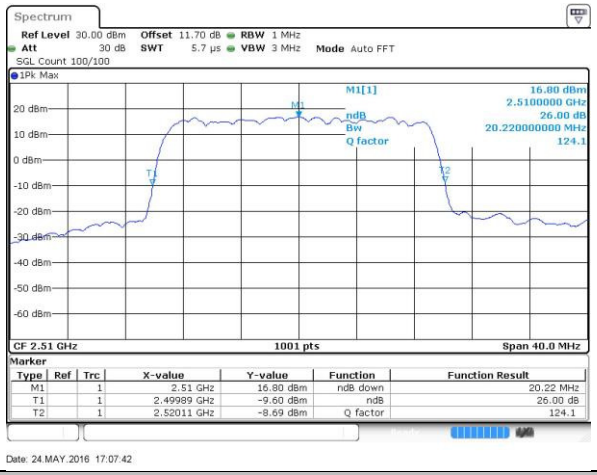
LTE Band 7

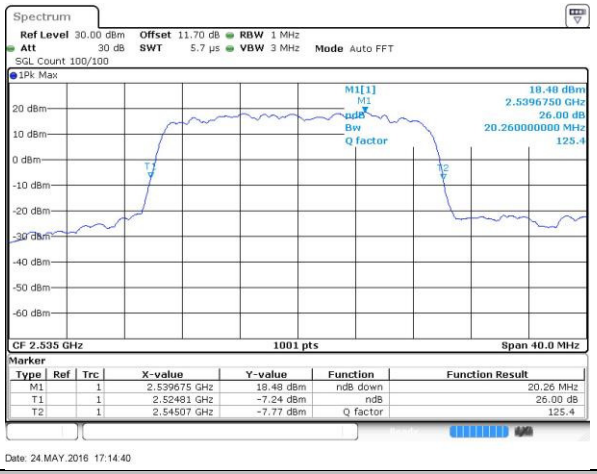
Lowest Channel / 20MHz / QPSK



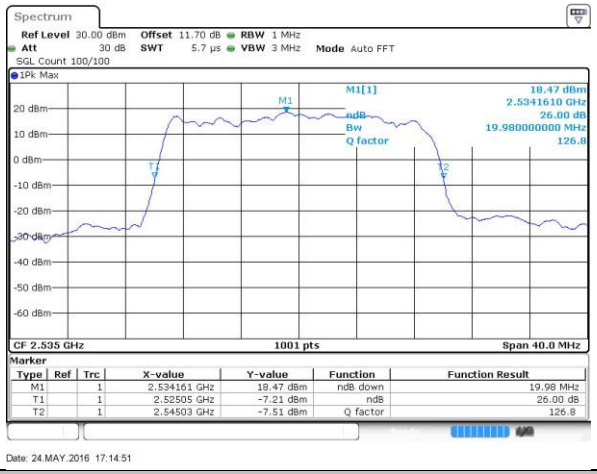
Lowest Channel / 20MHz / 16QAM



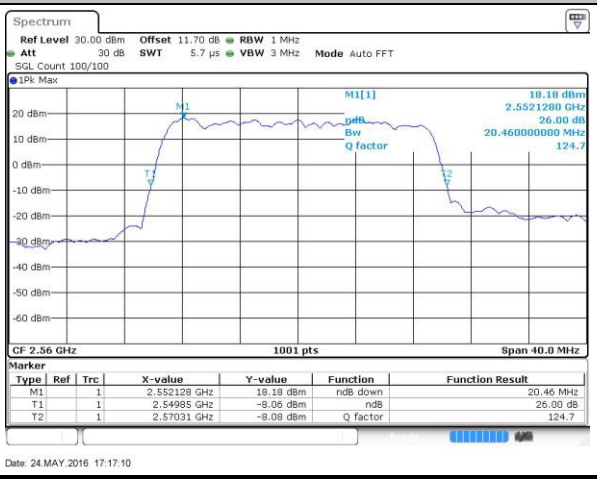
Middle Channel / 20MHz / QPSK



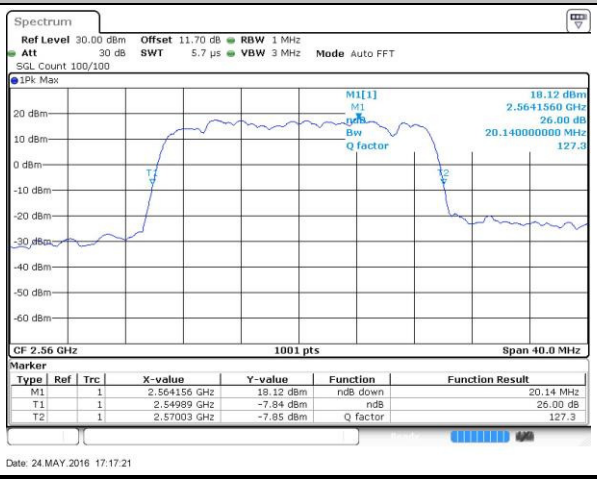
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

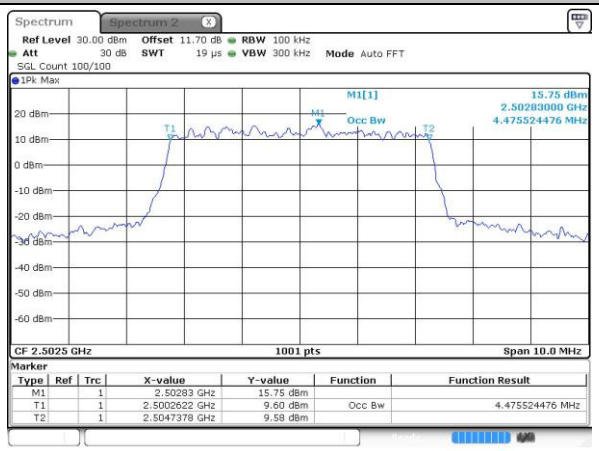


Occupied Bandwidth

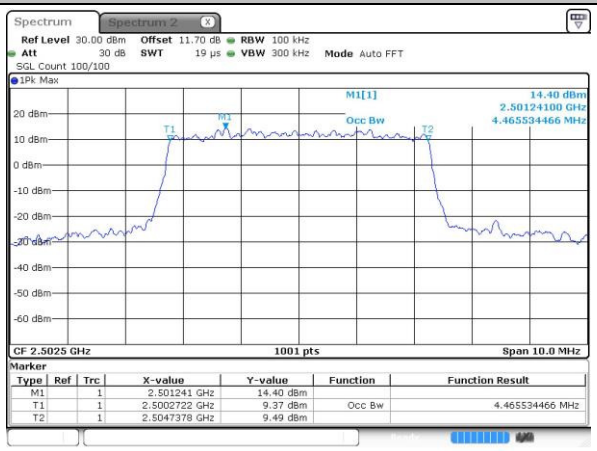
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.47	9.05	8.97	13.43	13.34	18.34	18.46
Middle CH	-	-	-	-	4.48	4.49	8.97	8.99	13.40	13.37	18.26	18.34
Highest CH	-	-	-	-	4.51	4.48	9.03	9.05	13.40	13.40	18.42	18.26

LTE Band 7

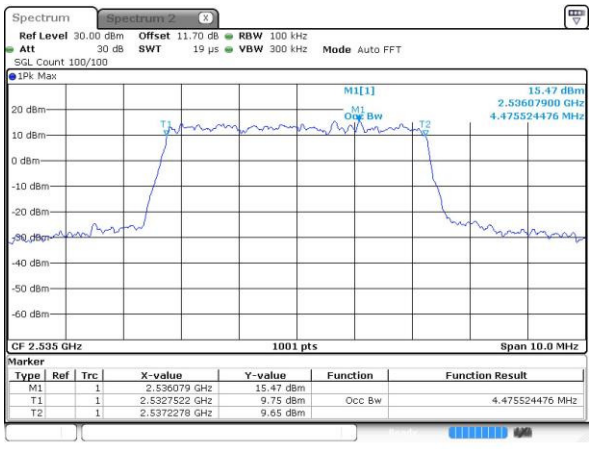
Lowest Channel / 5MHz / QPSK



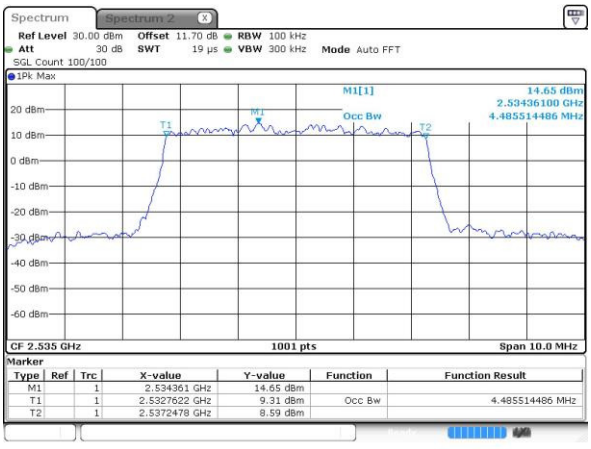
Lowest Channel / 5MHz / 16QAM



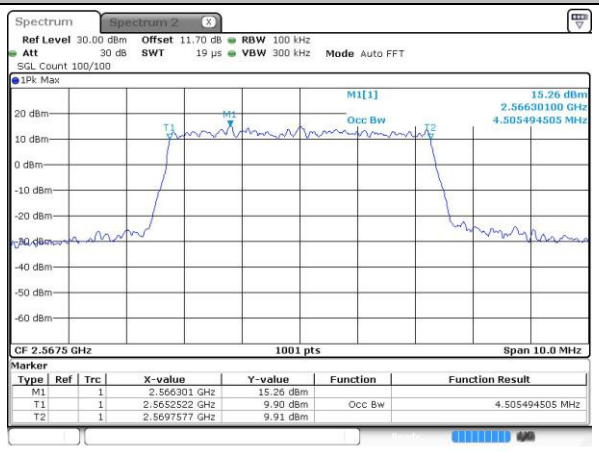
Middle Channel / 5MHz / QPSK



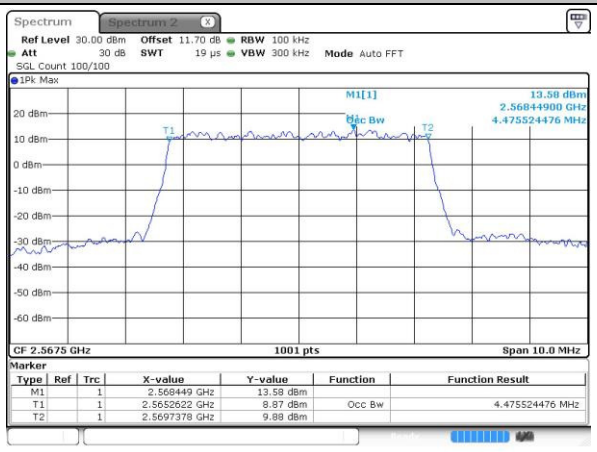
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

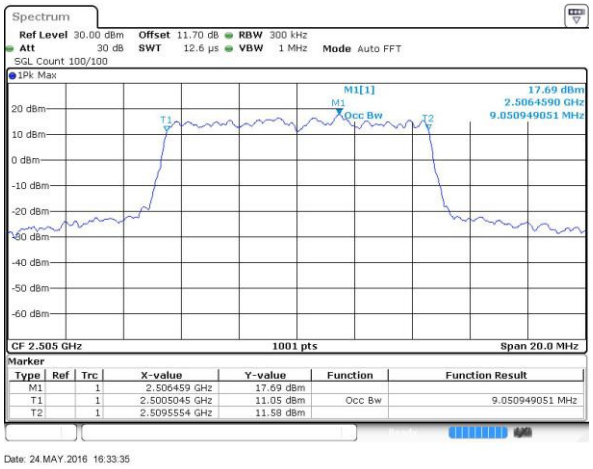


Highest Channel / 5MHz / 16QAM

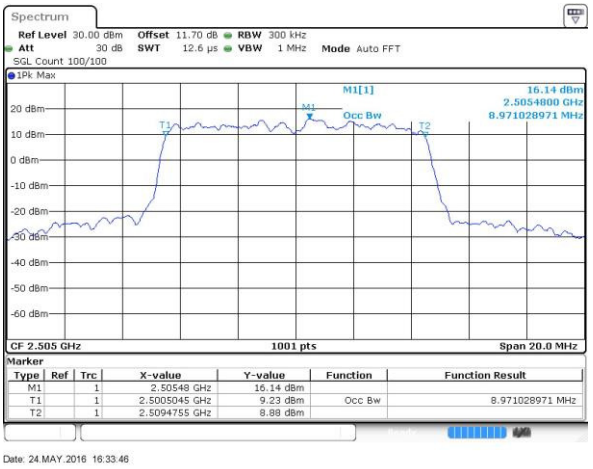


LTE Band 7

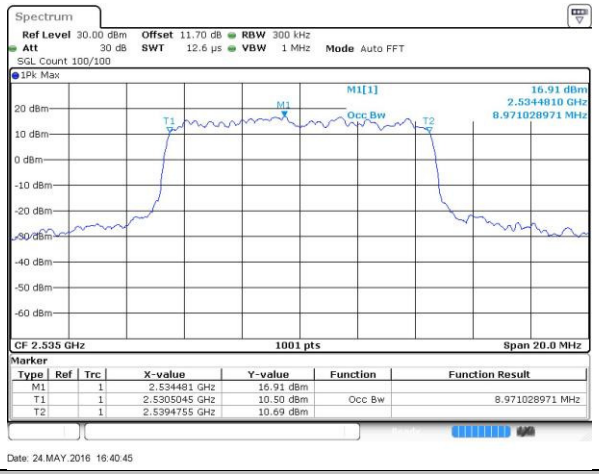
Lowest Channel / 10MHz / QPSK



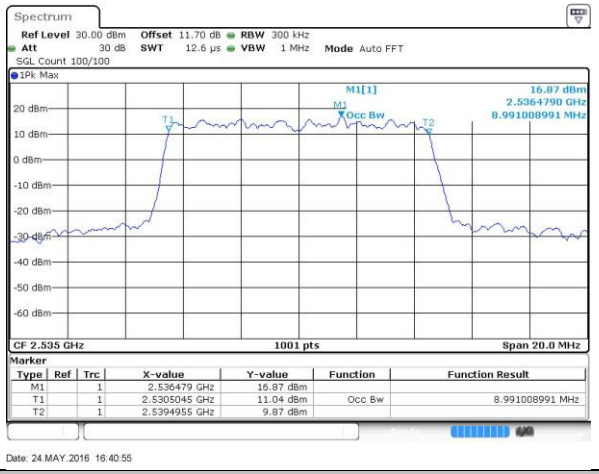
Lowest Channel / 10MHz / 16QAM



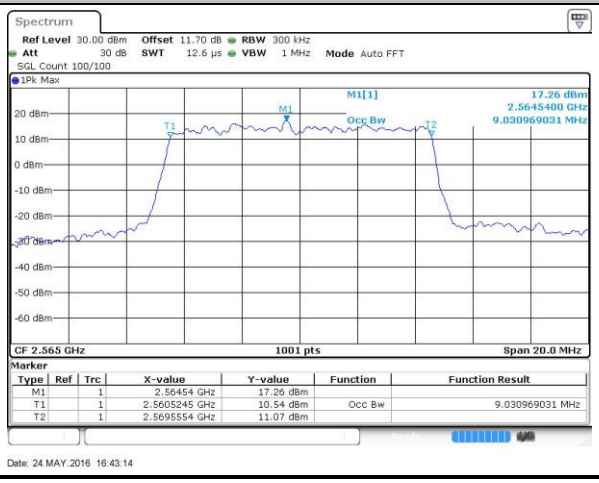
Middle Channel / 10MHz / QPSK



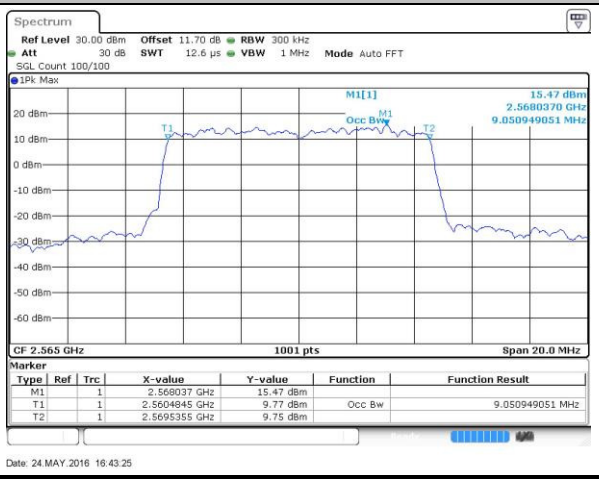
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

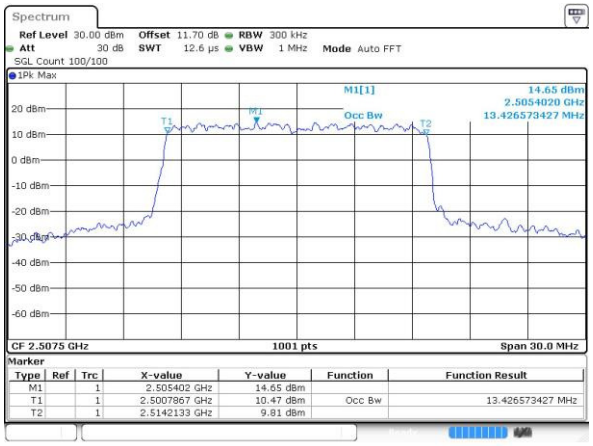


Highest Channel / 10MHz / 16QAM

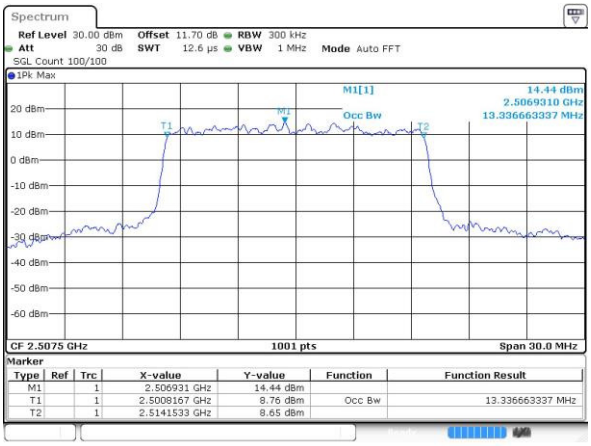


LTE Band 7

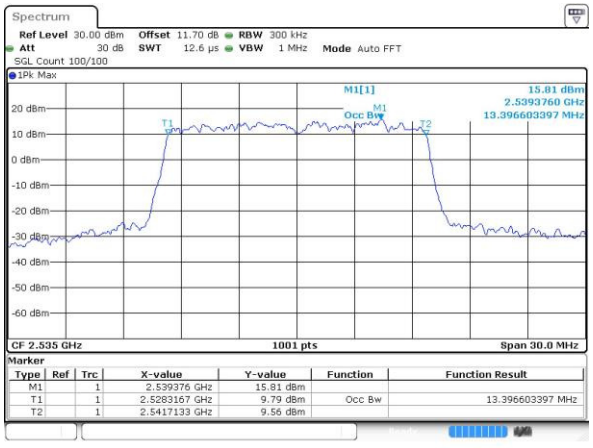
Lowest Channel / 15MHz / QPSK



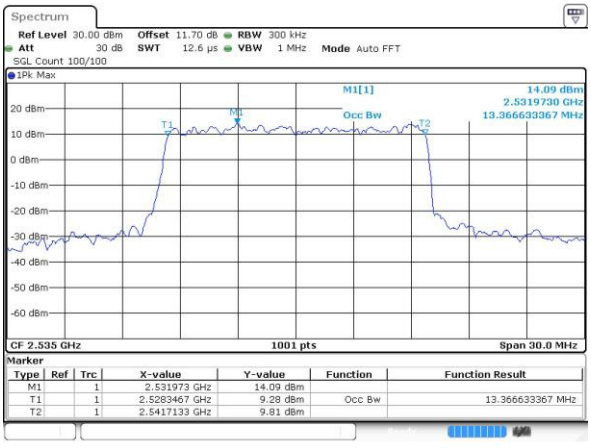
Lowest Channel / 15MHz / 16QAM



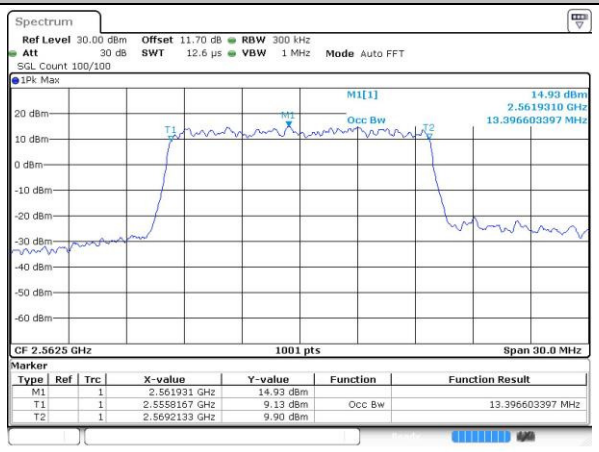
Middle Channel / 15MHz / QPSK



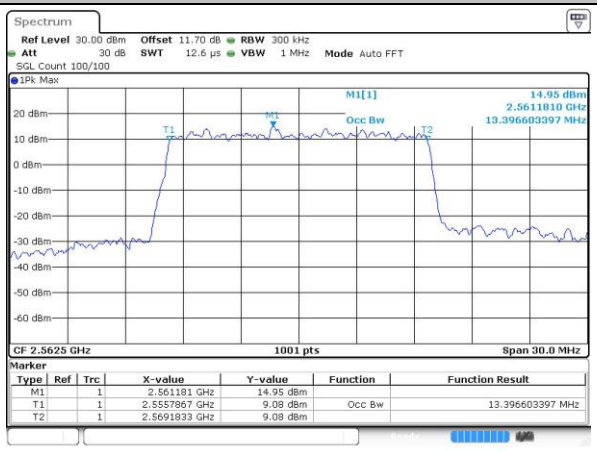
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

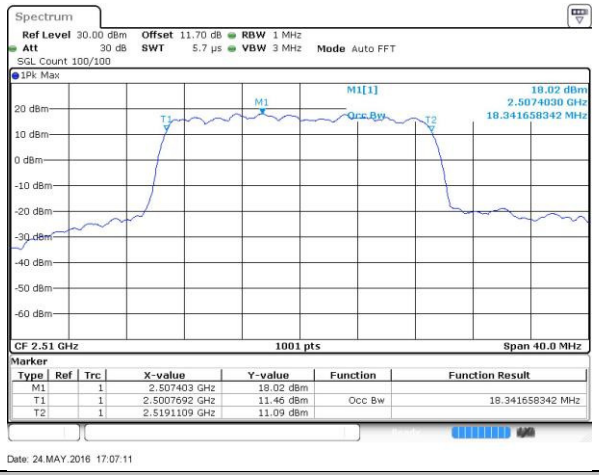


Highest Channel / 15MHz / 16QAM

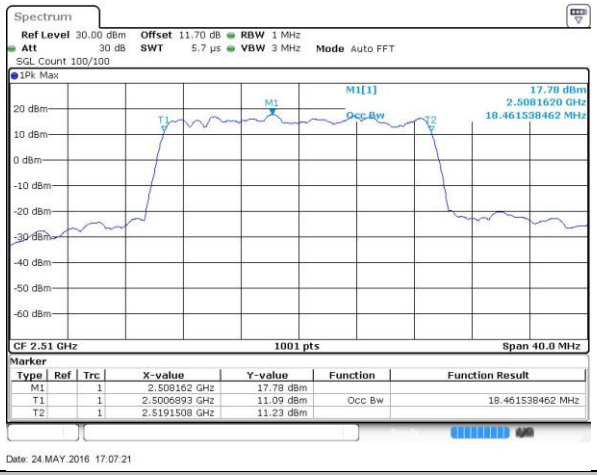


LTE Band 7

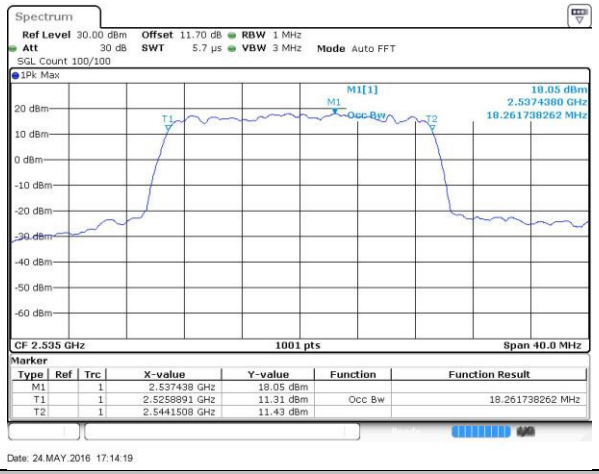
Lowest Channel / 20MHz / QPSK



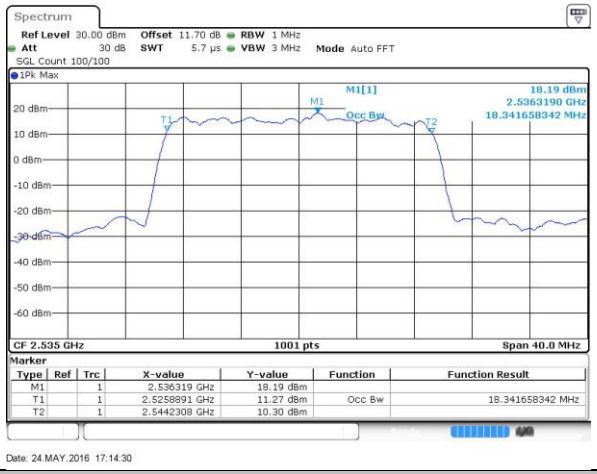
Lowest Channel / 20MHz / 16QAM



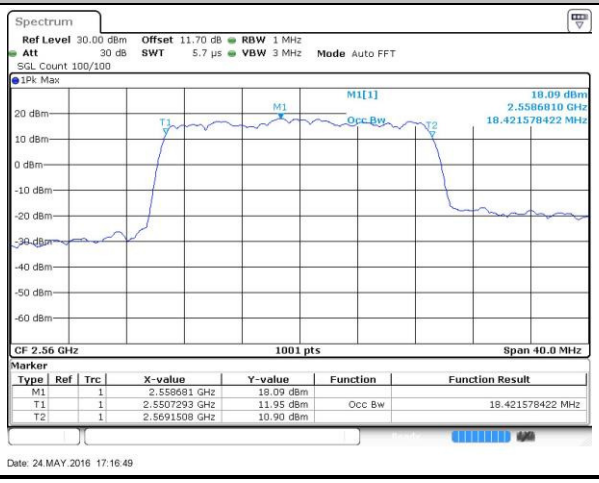
Middle Channel / 20MHz / QPSK



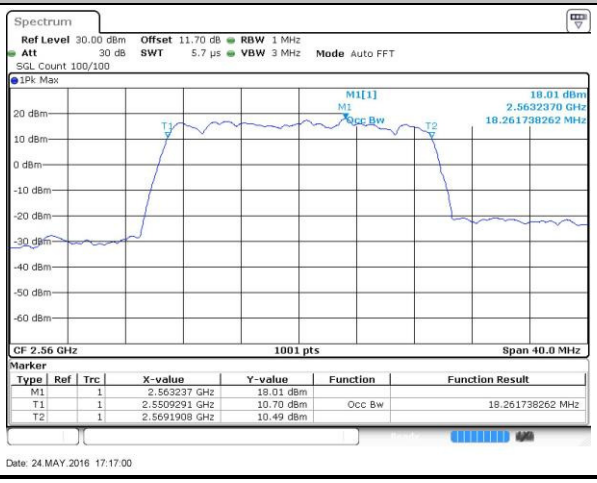
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



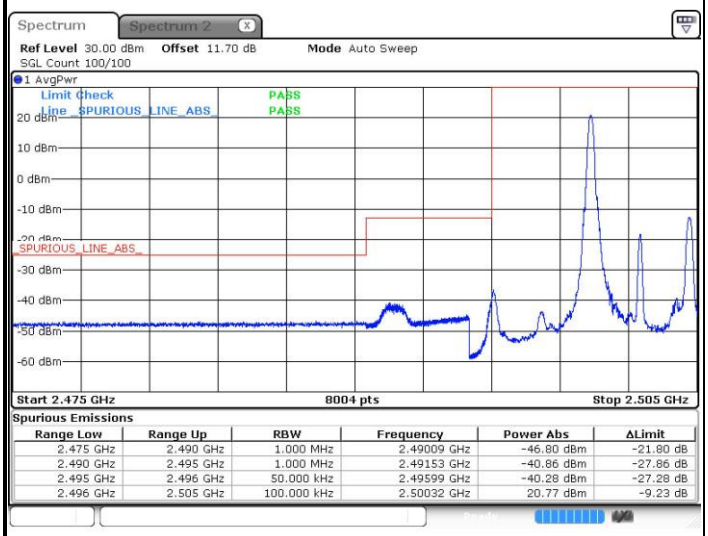
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

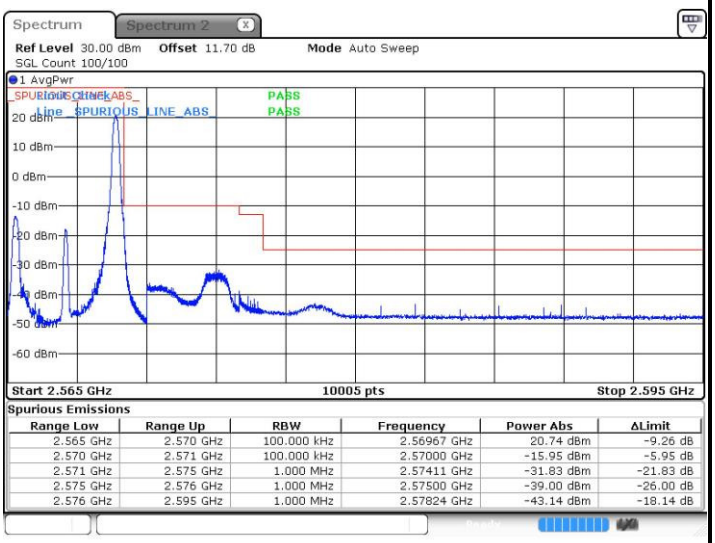


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-46.80 dBm	-21.80 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49153 GHz	-40.86 dBm	-27.86 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-40.28 dBm	-27.28 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	20.77 dBm	-9.23 dB

Date: 24.MAY.2016 14:44:23

Highest Band Edge / 1 RB

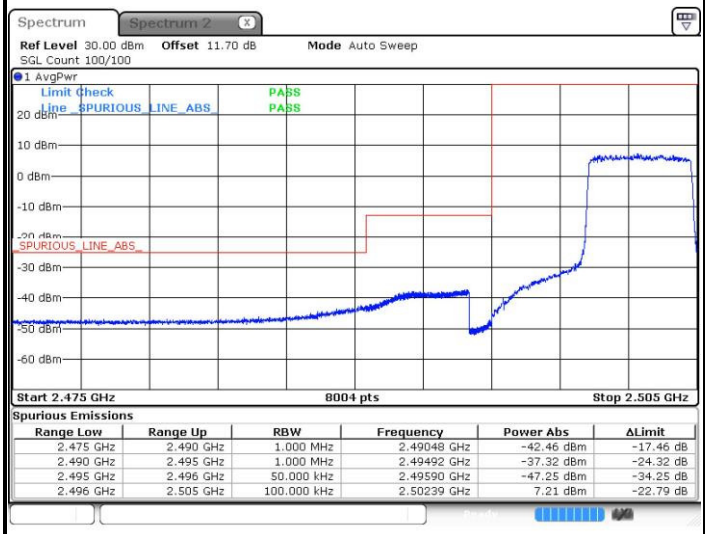


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	20.74 dBm	-9.26 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-15.95 dBm	-5.95 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57411 GHz	-31.83 dBm	-21.83 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57500 GHz	-39.00 dBm	-26.00 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57824 GHz	-43.14 dBm	-18.14 dB

Date: 24.MAY.2016 14:54:03

Lowest Band Edge / Full RB

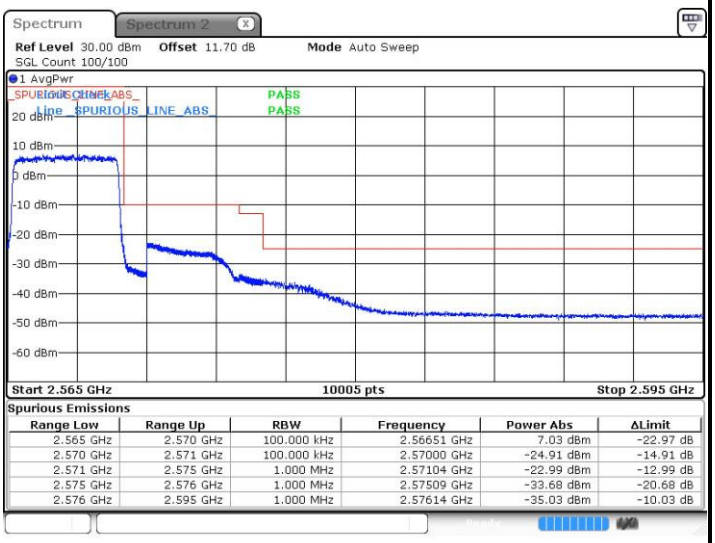


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-42.46 dBm	-17.46 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-37.32 dBm	-24.32 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49590 GHz	-47.25 dBm	-34.25 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50239 GHz	7.21 dBm	-22.79 dB

Date: 24.MAY.2016 14:46:43

Highest Band Edge / Full RB



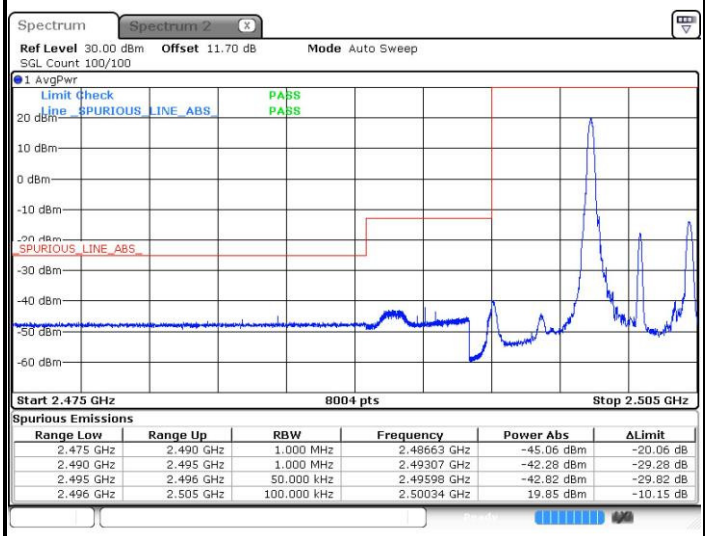
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56651 GHz	7.03 dBm	-22.97 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-24.91 dBm	-14.91 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-22.99 dBm	-12.99 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57509 GHz	-33.68 dBm	-20.68 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57614 GHz	-35.03 dBm	-10.03 dB

Date: 24.MAY.2016 14:56:23

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

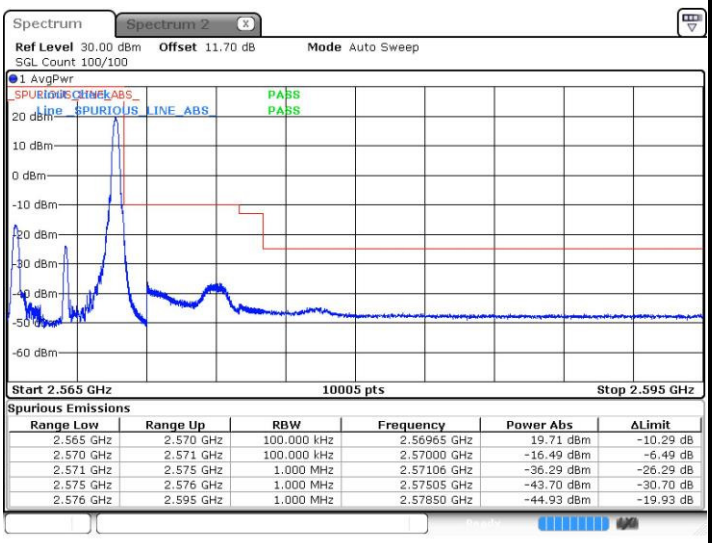


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48663 GHz	-45.06 dBm	-20.06 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49307 GHz	-42.28 dBm	-29.28 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49598 GHz	-42.82 dBm	-29.82 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50034 GHz	19.85 dBm	-10.15 dB

Date: 24.MAY.2016 14:45:33

Highest Band Edge / 1 RB

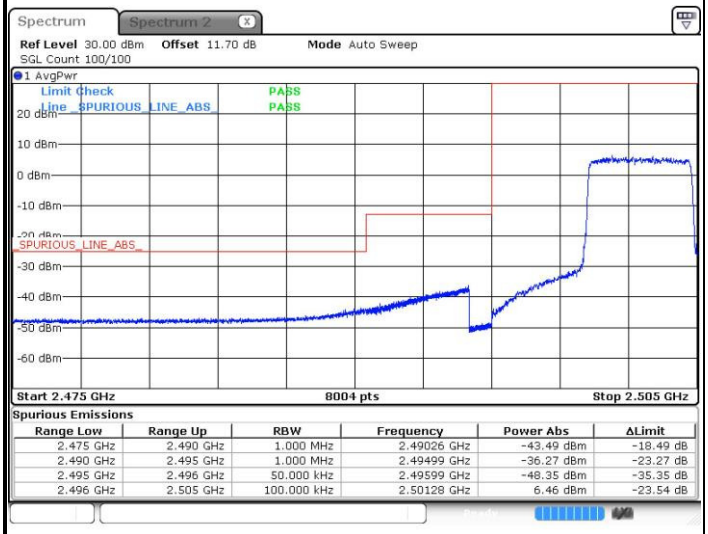


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	19.71 dBm	-10.29 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-16.49 dBm	-6.49 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-36.29 dBm	-26.29 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57505 GHz	-43.70 dBm	-30.70 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57850 GHz	-44.93 dBm	-19.93 dB

Date: 24.MAY.2016 14:55:13

Lowest Band Edge / Full RB

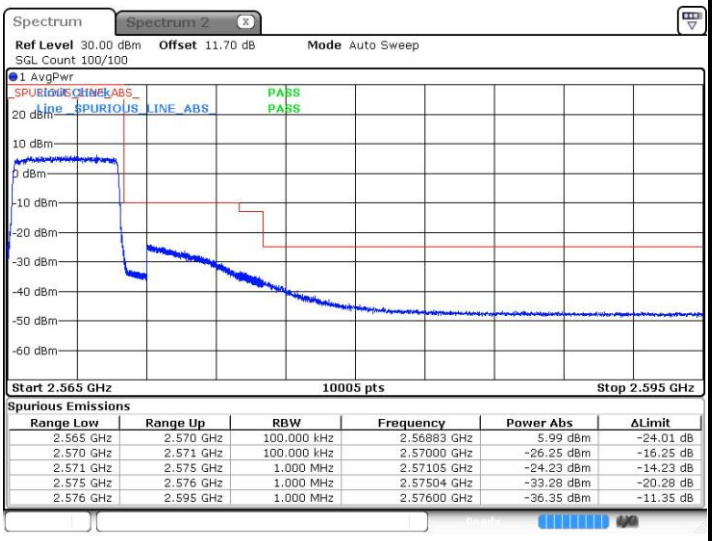


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-43.49 dBm	-18.49 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-36.27 dBm	-23.27 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-48.35 dBm	-35.35 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50128 GHz	6.46 dBm	-23.54 dB

Date: 24.MAY.2016 14:47:53

Highest Band Edge / Full RB



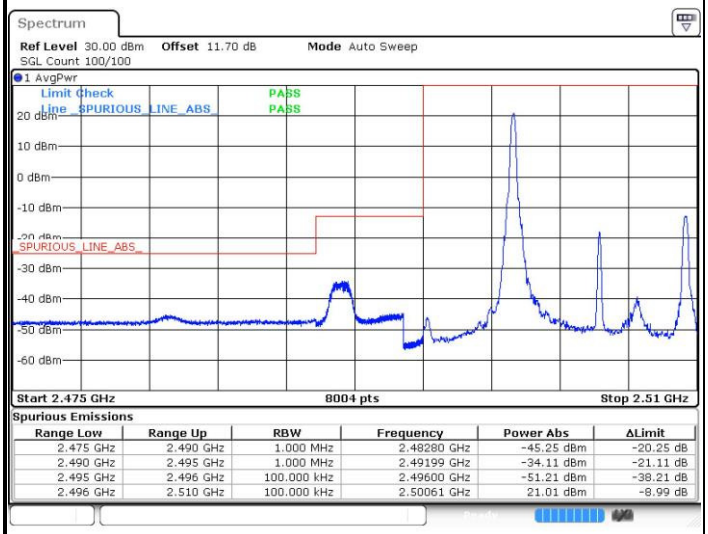
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56883 GHz	5.99 dBm	-24.01 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-26.25 dBm	-16.25 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-24.23 dBm	-14.23 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-33.28 dBm	-20.28 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57600 GHz	-36.35 dBm	-11.35 dB

Date: 24.MAY.2016 14:57:33

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

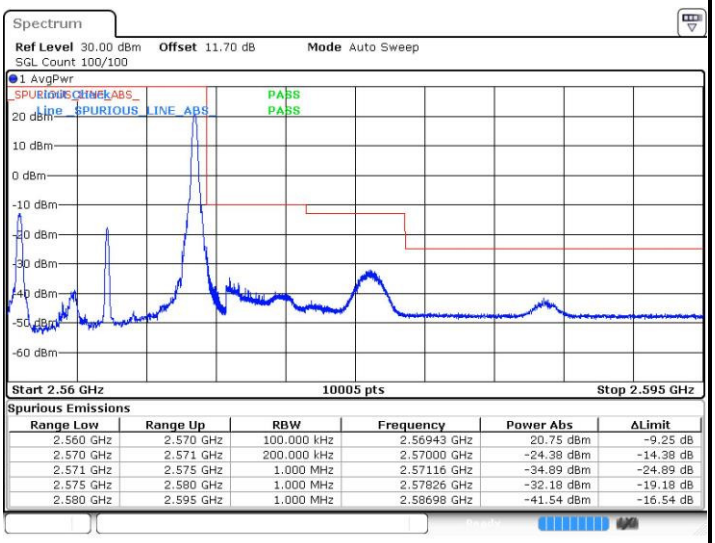


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48280 GHz	-45.25 dBm	-20.25 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49199 GHz	-34.11 dBm	-21.11 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-51.21 dBm	-38.21 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	21.01 dBm	-8.99 dB

Date: 24.MAY.2016 16:35:16

Highest Band Edge / 1 RB

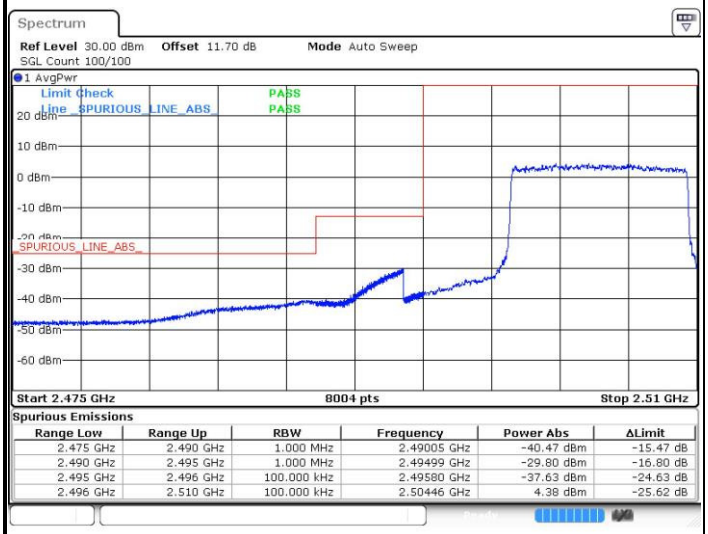


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56943 GHz	20.75 dBm	-9.25 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-24.38 dBm	-14.38 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57116 GHz	-34.89 dBm	-24.89 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57826 GHz	-32.18 dBm	-19.18 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58698 GHz	-41.54 dBm	-16.54 dB

Date: 24.MAY.2016 16:44:55

Lowest Band Edge / Full RB

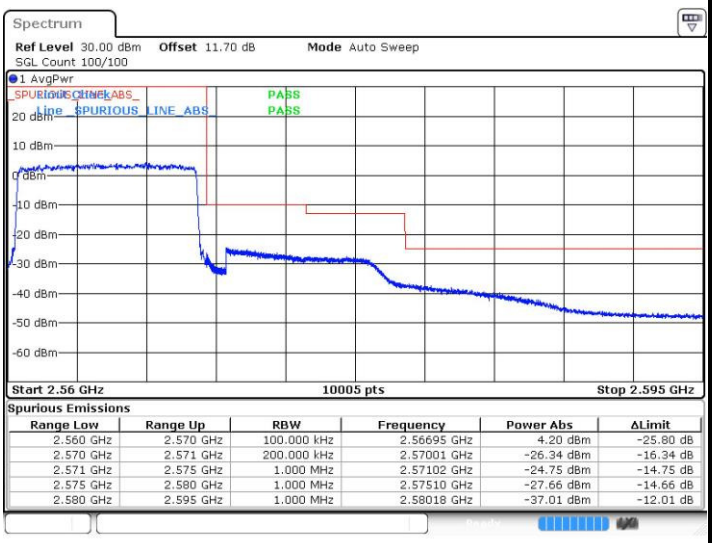


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49005 GHz	-40.47 dBm	-15.47 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-29.80 dBm	-16.80 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49580 GHz	-37.63 dBm	-24.63 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50446 GHz	4.38 dBm	-25.62 dB

Date: 24.MAY.2016 16:37:36

Highest Band Edge / Full RB



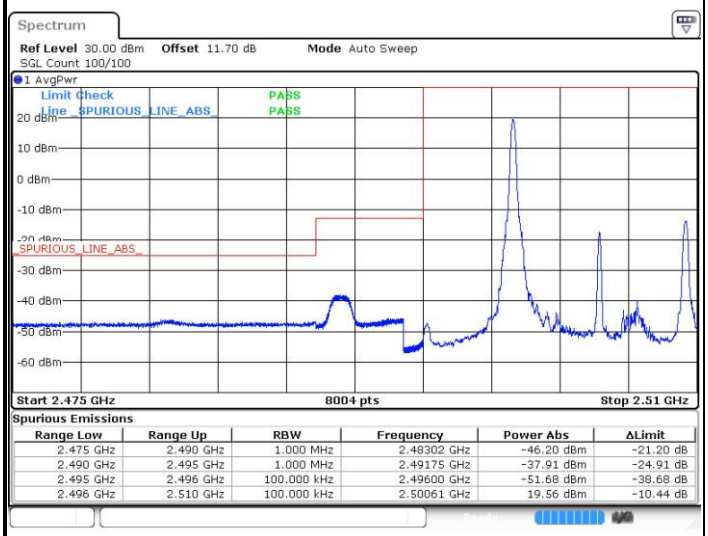
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56695 GHz	4.20 dBm	-25.80 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-26.34 dBm	-16.34 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-24.75 dBm	-14.75 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57510 GHz	-27.66 dBm	-14.66 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58018 GHz	-37.01 dBm	-12.01 dB

Date: 24.MAY.2016 16:47:15

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

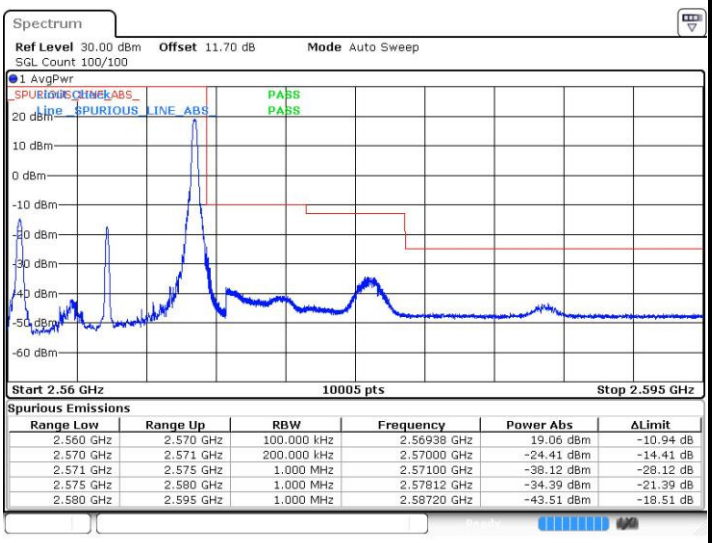


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48302 GHz	-46.20 dBm	-21.20 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49175 GHz	-37.91 dBm	-24.91 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-51.68 dBm	-38.68 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	19.56 dBm	-10.44 dB

Date: 24.MAY.2016 16:36:26

Highest Band Edge / 1 RB

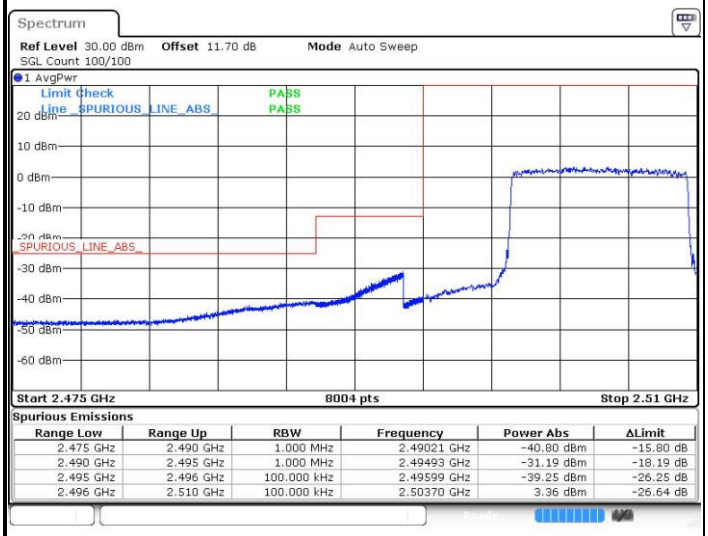


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56938 GHz	19.06 dBm	-10.94 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-24.41 dBm	-14.41 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-38.12 dBm	-28.12 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57812 GHz	-34.39 dBm	-21.39 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58720 GHz	-43.51 dBm	-18.51 dB

Date: 24.MAY.2016 16:46:05

Lowest Band Edge / Full RB

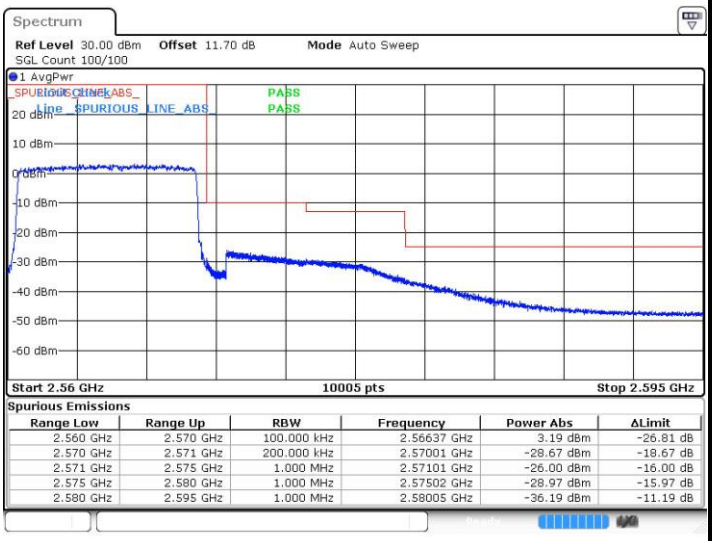


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49021 GHz	-40.80 dBm	-15.80 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-31.19 dBm	-18.19 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-39.25 dBm	-26.25 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50370 GHz	3.36 dBm	-26.64 dB

Date: 24.MAY.2016 16:38:46

Highest Band Edge / Full RB



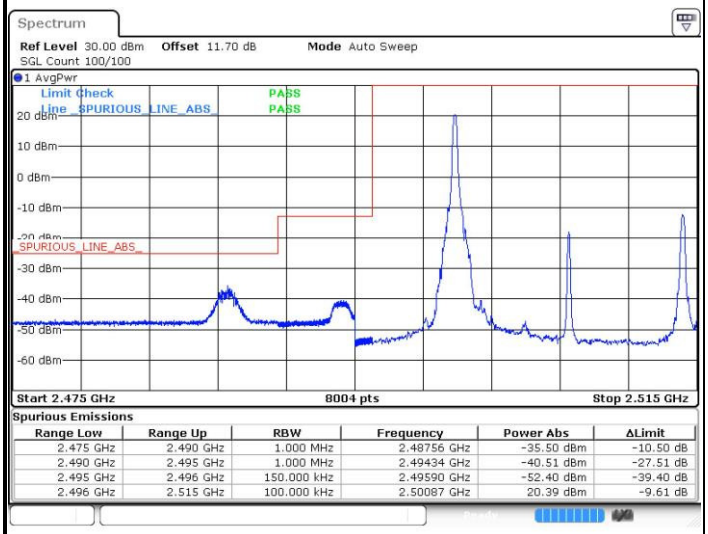
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56637 GHz	3.19 dBm	-26.81 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-28.67 dBm	-18.67 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-26.00 dBm	-16.00 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57502 GHz	-28.97 dBm	-15.97 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58005 GHz	-36.19 dBm	-11.19 dB

Date: 24.MAY.2016 16:48:24

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

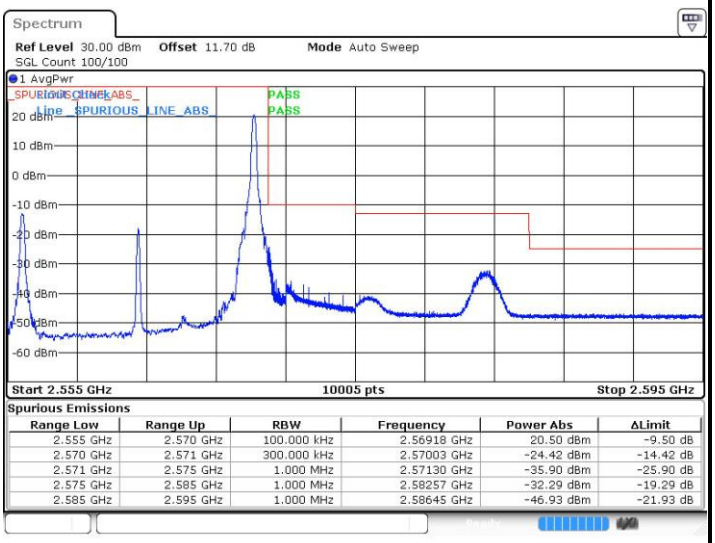


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48756 GHz	-35.50 dBm	-10.50 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49434 GHz	-40.51 dBm	-27.51 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49590 GHz	-52.40 dBm	-39.40 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	20.39 dBm	-9.61 dB

Date: 24.MAY.2016 16:52:04

Highest Band Edge / 1 RB

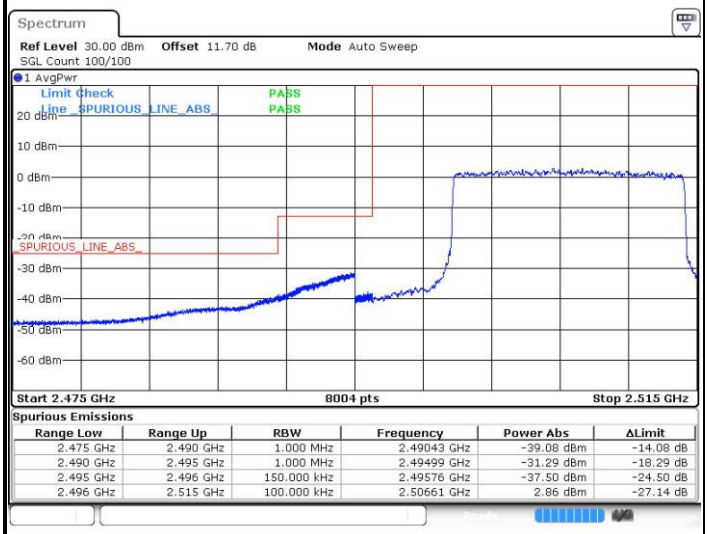


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56918 GHz	20.50 dBm	-9.50 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57003 GHz	-24.42 dBm	-14.42 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57130 GHz	-35.90 dBm	-25.90 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58257 GHz	-32.29 dBm	-19.29 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58645 GHz	-46.93 dBm	-21.93 dB

Date: 24.MAY.2016 17:01:42

Lowest Band Edge / Full RB

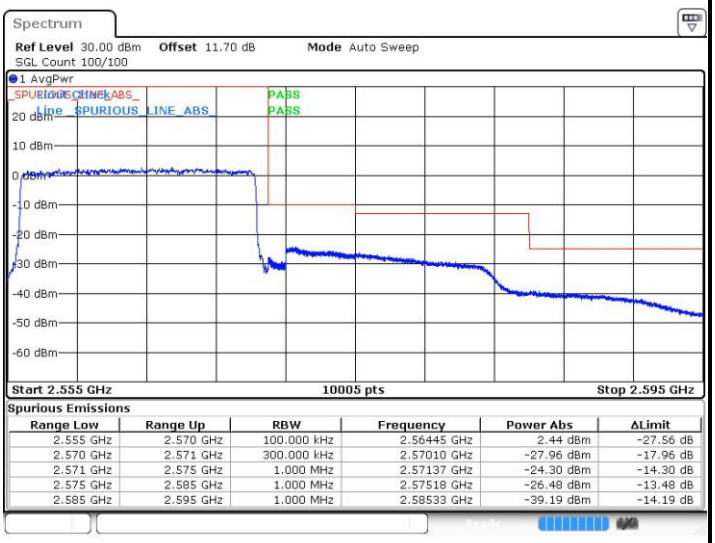


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-39.08 dBm	-14.08 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-31.29 dBm	-18.29 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49576 GHz	-37.50 dBm	-24.50 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50661 GHz	2.86 dBm	-27.14 dB

Date: 24.MAY.2016 16:54:23

Highest Band Edge / Full RB



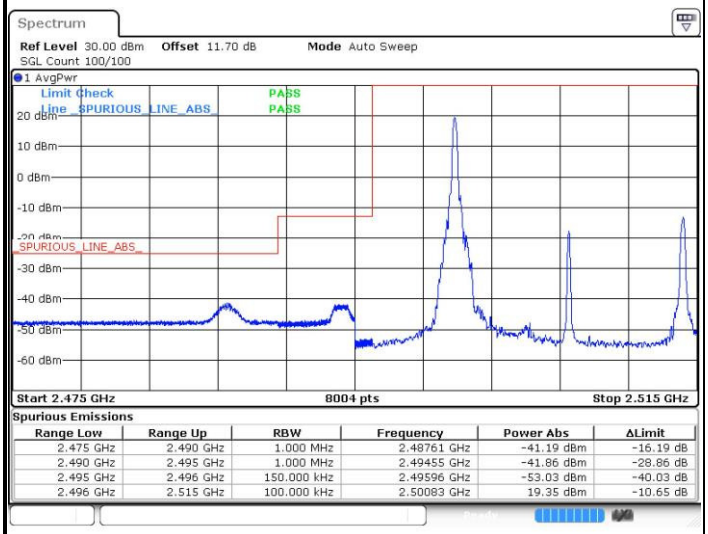
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56445 GHz	2.44 dBm	-27.56 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57010 GHz	-27.96 dBm	-17.96 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57137 GHz	-24.30 dBm	-14.30 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57518 GHz	-26.48 dBm	-13.48 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58533 GHz	-39.19 dBm	-14.19 dB

Date: 24.MAY.2016 17:04:02

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

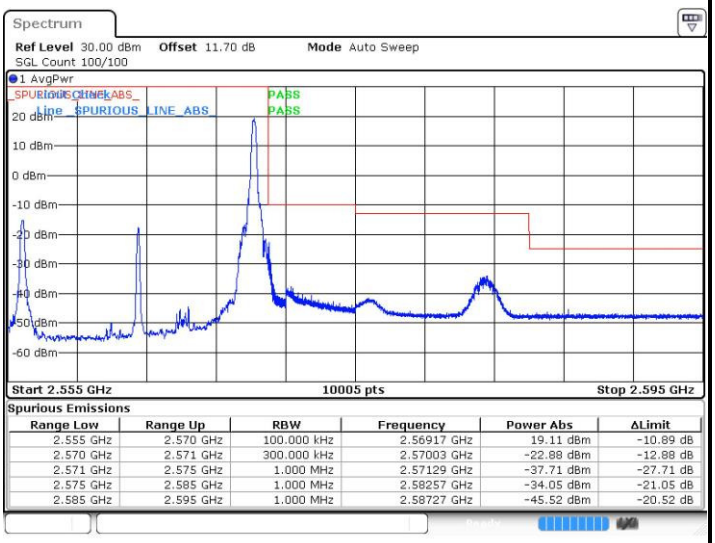


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48761 GHz	-41.19 dBm	-16.19 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49455 GHz	-41.86 dBm	-28.86 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49596 GHz	-53.03 dBm	-40.03 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	19.35 dBm	-10.65 dB

Date: 24.MAY.2016 16:53:14

Highest Band Edge / 1 RB

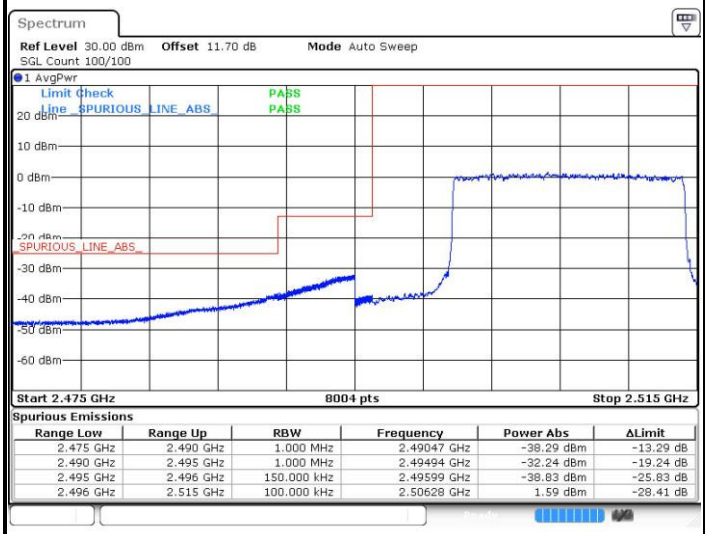


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	19.11 dBm	-10.89 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57003 GHz	-22.88 dBm	-12.88 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57129 GHz	-37.71 dBm	-27.71 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58257 GHz	-34.05 dBm	-21.05 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58727 GHz	-45.52 dBm	-20.52 dB

Date: 24.MAY.2016 17:02:52

Lowest Band Edge / Full RB

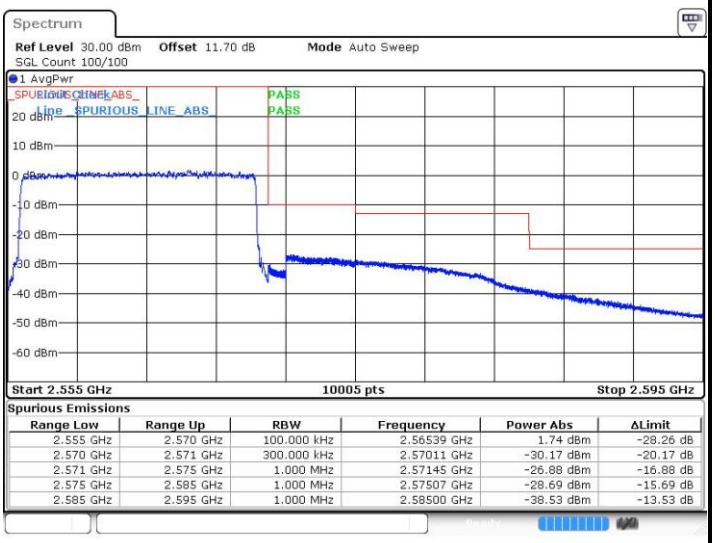


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-38.29 dBm	-13.29 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-32.24 dBm	-19.24 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-38.83 dBm	-25.83 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50628 GHz	1.59 dBm	-28.41 dB

Date: 24.MAY.2016 16:55:33

Highest Band Edge / Full RB



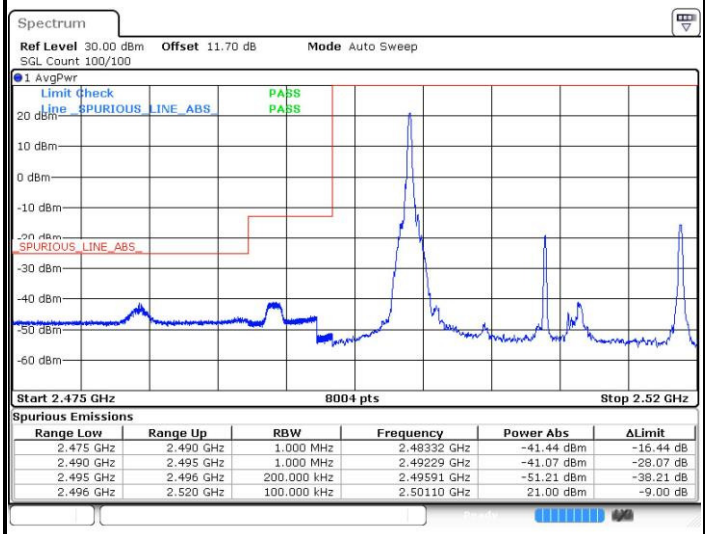
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56539 GHz	1.74 dBm	-28.26 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57011 GHz	-30.17 dBm	-20.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57145 GHz	-26.88 dBm	-16.88 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57507 GHz	-28.69 dBm	-15.69 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58500 GHz	-38.53 dBm	-13.53 dB

Date: 24.MAY.2016 17:05:12

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

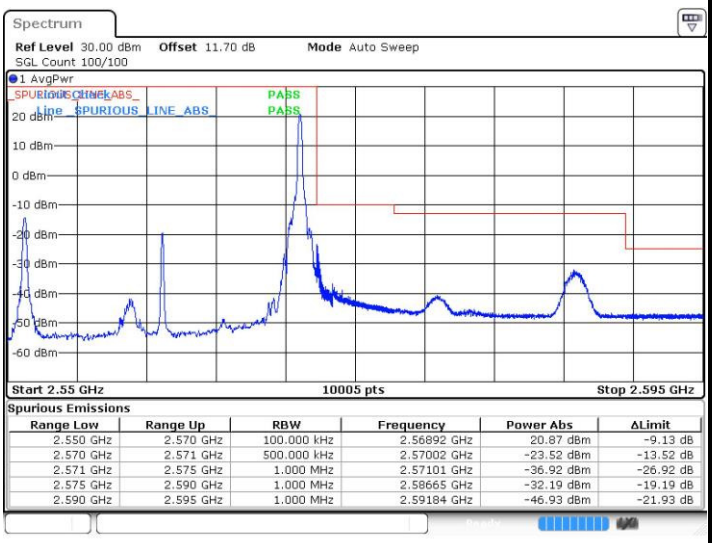


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48332 GHz	-41.44 dBm	-16.44 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49229 GHz	-41.07 dBm	-28.07 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49591 GHz	-51.21 dBm	-38.21 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50110 GHz	21.00 dBm	-9.00 dB

Date: 24.MAY.2016 17:08:51

Highest Band Edge / 1 RB

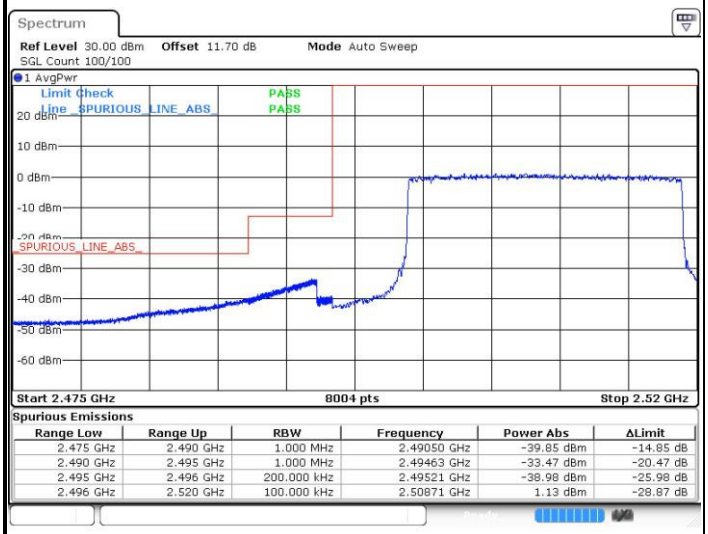


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	20.87 dBm	-9.13 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57002 GHz	-23.52 dBm	-13.52 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-36.92 dBm	-26.92 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58665 GHz	-32.19 dBm	-19.19 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59184 GHz	-46.93 dBm	-21.93 dB

Date: 24.MAY.2016 17:18:30

Lowest Band Edge / Full RB

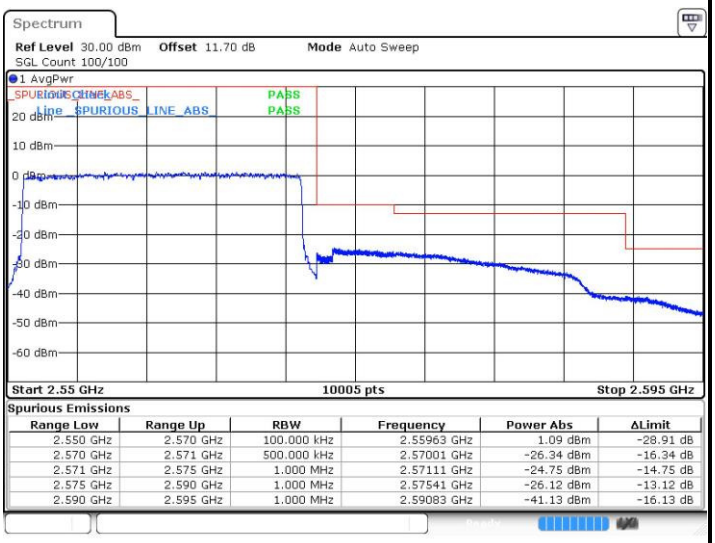


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-39.85 dBm	-14.85 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49463 GHz	-33.47 dBm	-20.47 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49521 GHz	-38.98 dBm	-25.98 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50871 GHz	1.13 dBm	-28.87 dB

Date: 24.MAY.2016 17:11:11

Highest Band Edge / Full RB



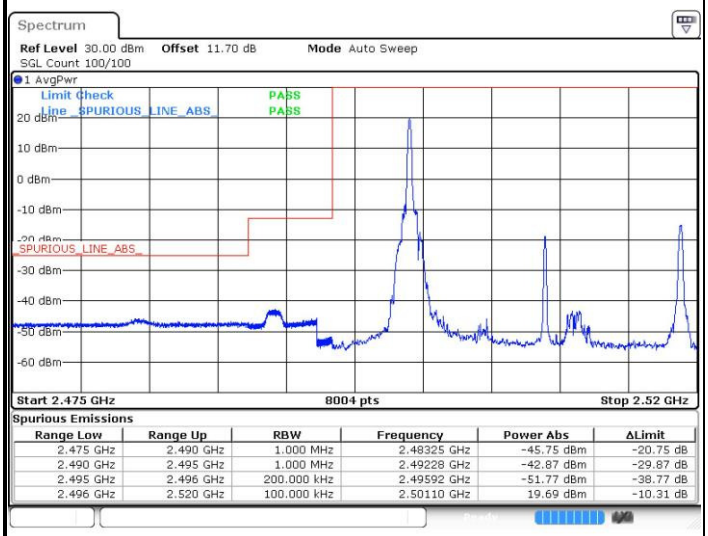
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55963 GHz	1.09 dBm	-28.91 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-26.34 dBm	-16.34 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-24.75 dBm	-14.75 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57541 GHz	-26.12 dBm	-13.12 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59083 GHz	-41.13 dBm	-16.13 dB

Date: 24.MAY.2016 17:22:00

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

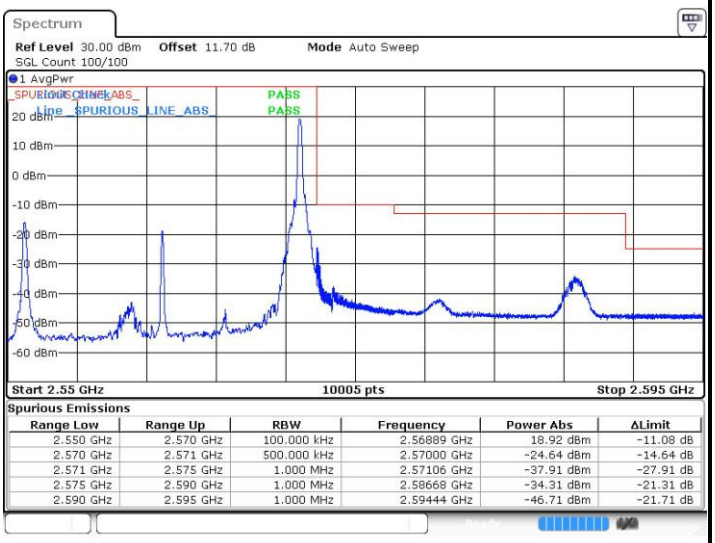


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48325 GHz	-45.75 dBm	-20.75 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49228 GHz	-42.87 dBm	-29.87 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49592 GHz	-51.77 dBm	-38.77 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50110 GHz	19.69 dBm	-10.31 dB

Date: 24.MAY.2016 17:10:01

Highest Band Edge / 1RB

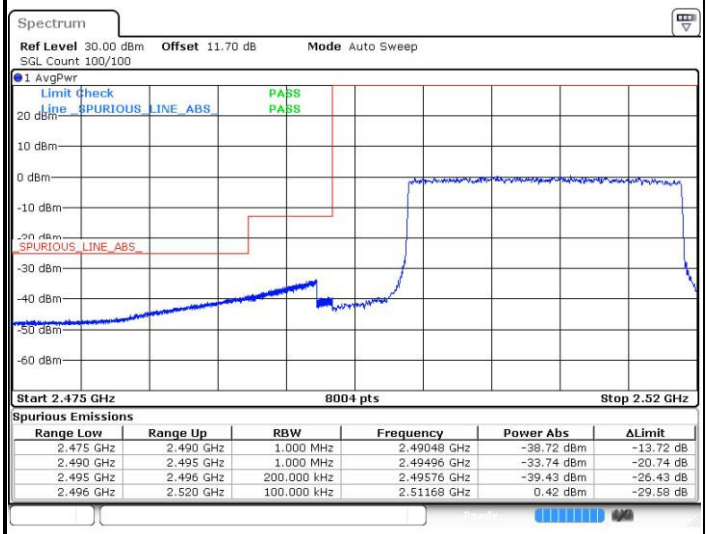


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56889 GHz	18.92 dBm	-11.08 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-24.64 dBm	-14.64 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-37.91 dBm	-27.91 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58668 GHz	-34.31 dBm	-21.31 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59444 GHz	-46.71 dBm	-21.71 dB

Date: 24.MAY.2016 17:19:40

Lowest Band Edge / Full RB

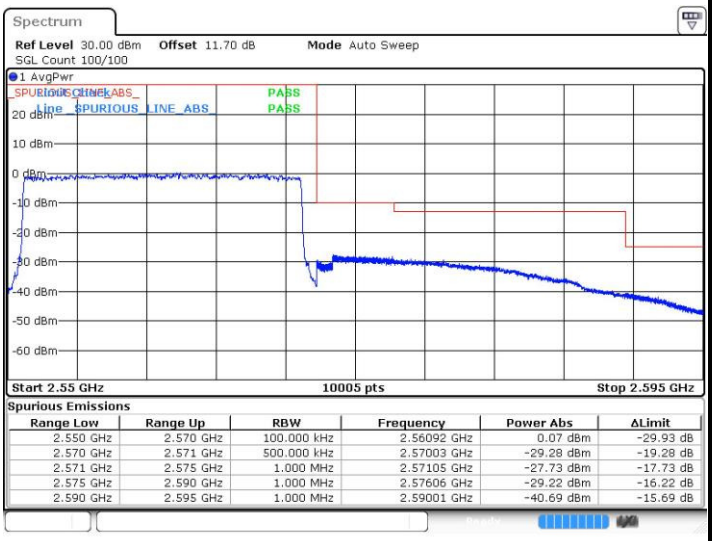


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-38.72 dBm	-13.72 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-33.74 dBm	-20.74 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49576 GHz	-39.43 dBm	-26.43 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51168 GHz	0.42 dBm	-29.58 dB

Date: 24.MAY.2016 17:12:20

Highest Band Edge / Full RB



Spurious Emissions

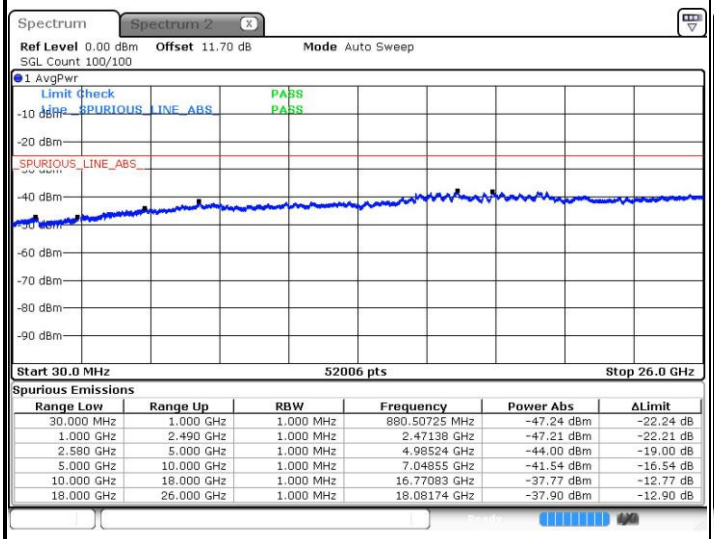
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56092 GHz	0.07 dBm	-29.93 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-29.28 dBm	-19.28 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-27.73 dBm	-17.73 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57606 GHz	-29.22 dBm	-16.22 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59001 GHz	-40.69 dBm	-15.69 dB

Date: 24.MAY.2016 17:20:50

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	880.50725 MHz	-47.24 dBm	-22.24 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47138 GHz	-47.21 dBm	-22.21 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-44.00 dBm	-19.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.04855 GHz	-41.54 dBm	-16.54 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.77083 GHz	-37.77 dBm	-12.77 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.08174 GHz	-37.90 dBm	-12.90 dB

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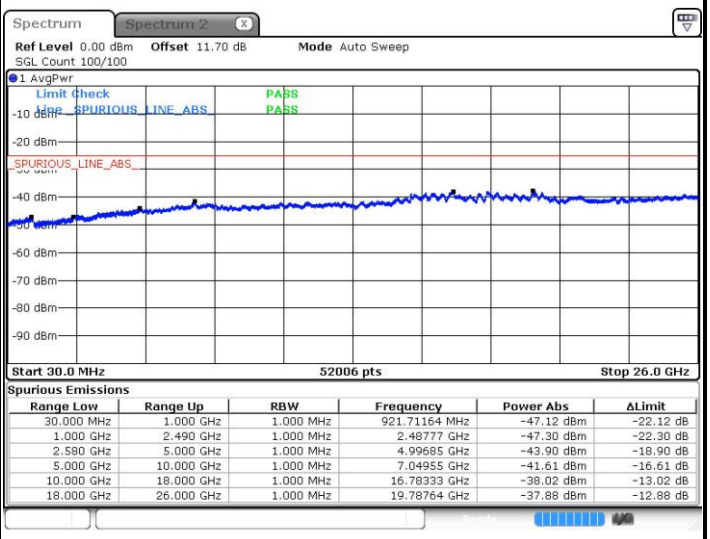
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-47.12 dBm	-22.12 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-47.30 dBm	-22.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99685 GHz	-43.90 dBm	-18.90 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.04955 GHz	-41.61 dBm	-16.61 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.78333 GHz	-38.02 dBm	-13.02 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78764 GHz	-37.88 dBm	-12.88 dB

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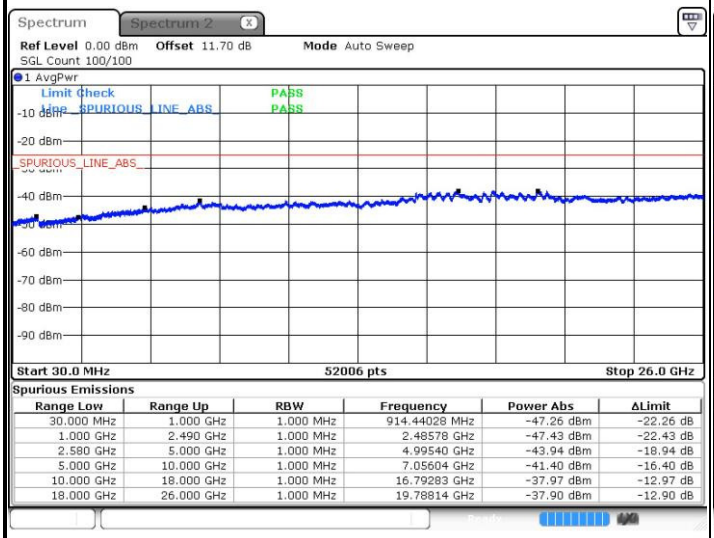
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-47.26 dBm	-22.26 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48578 GHz	-47.43 dBm	-22.43 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99540 GHz	-43.94 dBm	-18.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.05604 GHz	-41.40 dBm	-16.40 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.79283 GHz	-37.97 dBm	-12.97 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78814 GHz	-37.90 dBm	-12.90 dB

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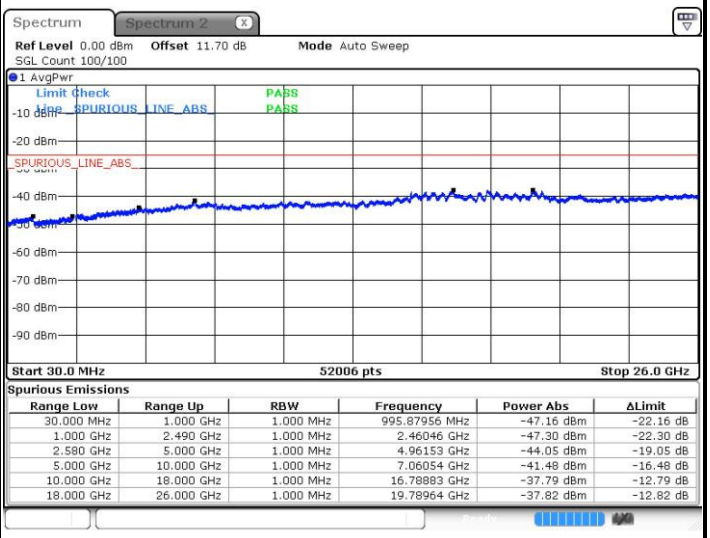
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-47.16 dBm	-22.16 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46046 GHz	-47.30 dBm	-22.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96153 GHz	-44.05 dBm	-19.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.06054 GHz	-41.48 dBm	-16.48 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.78883 GHz	-37.79 dBm	-12.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.78964 GHz	-37.82 dBm	-12.82 dB

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