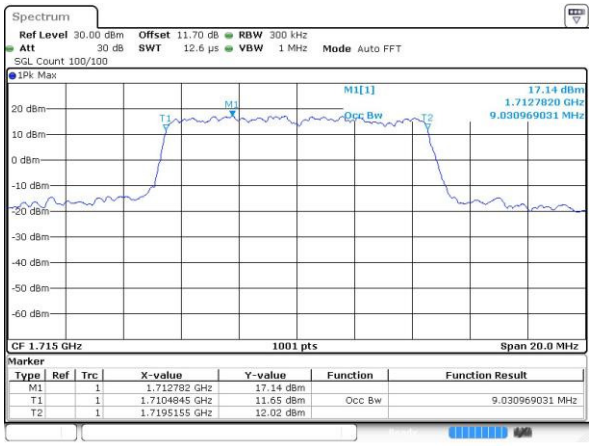
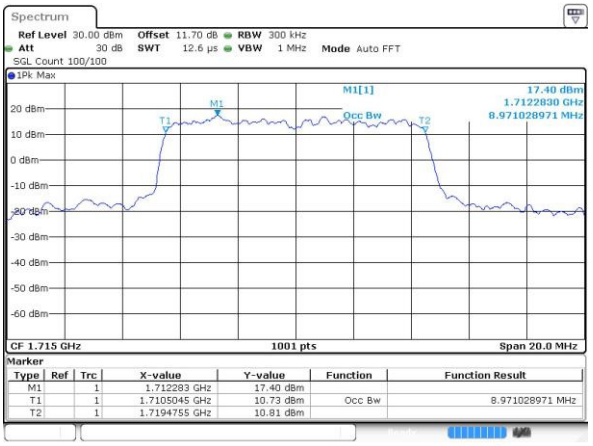
LTE Band 4

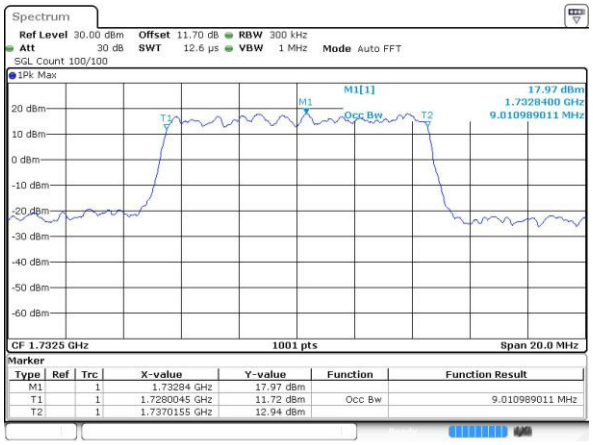
Lowest Channel / 10MHz / QPSK



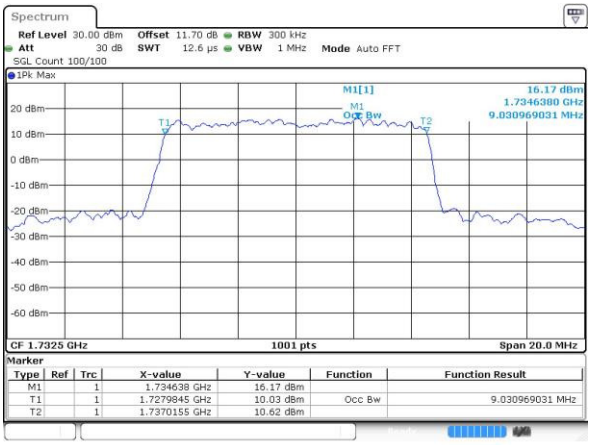
Lowest Channel / 10MHz / 16QAM



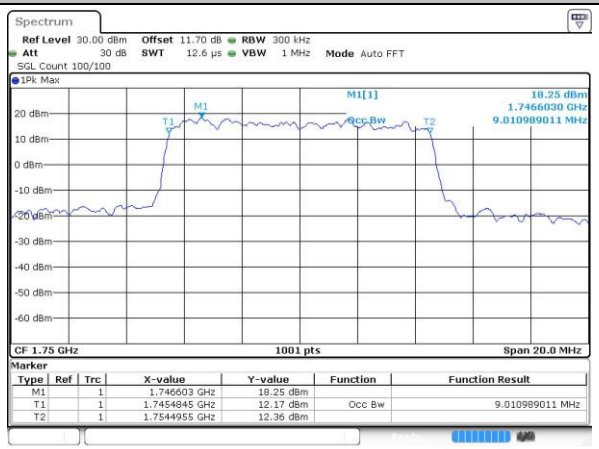
Middle Channel / 10MHz / QPSK



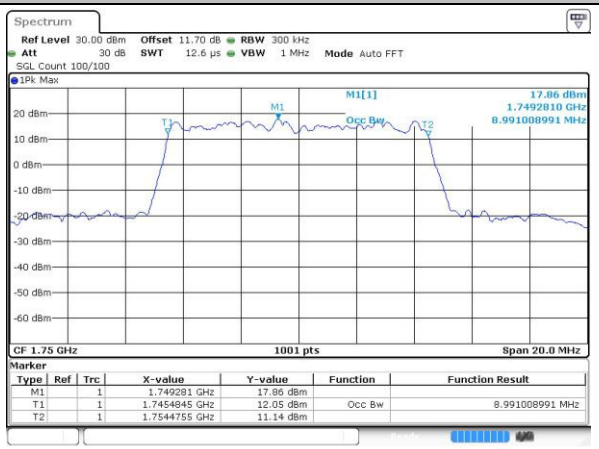
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

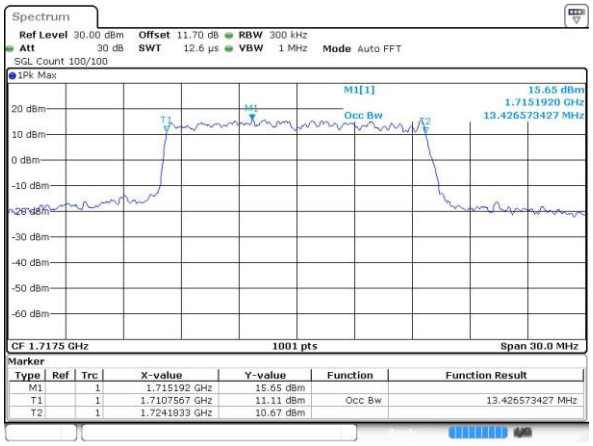


Highest Channel / 10MHz / 16QAM

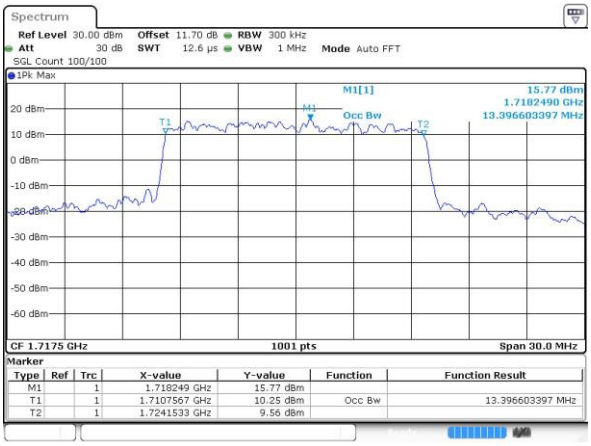


LTE Band 4

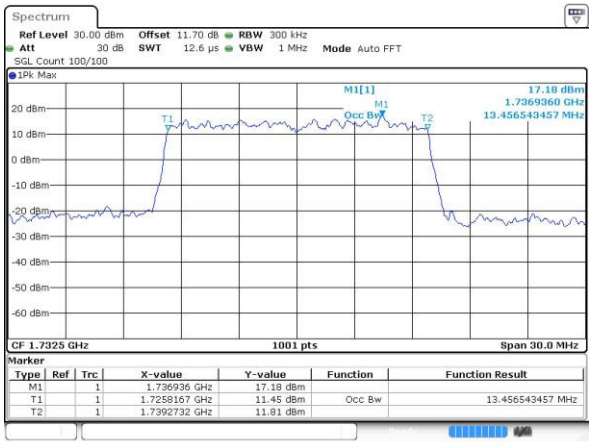
Lowest Channel / 15MHz / QPSK



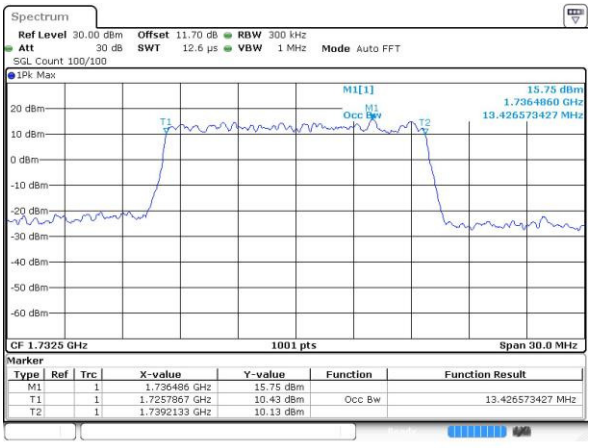
Lowest Channel / 15MHz / 16QAM



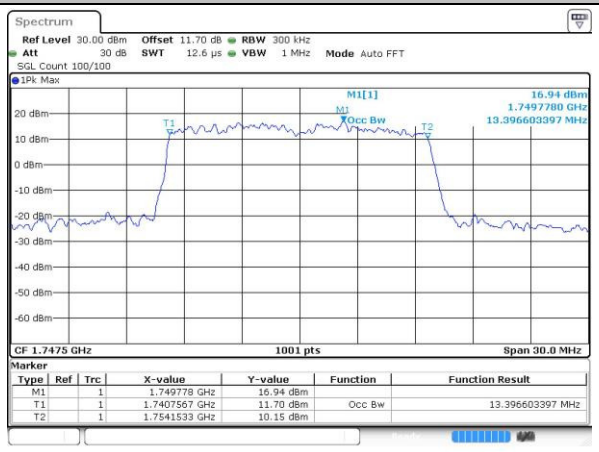
Middle Channel / 15MHz / QPSK



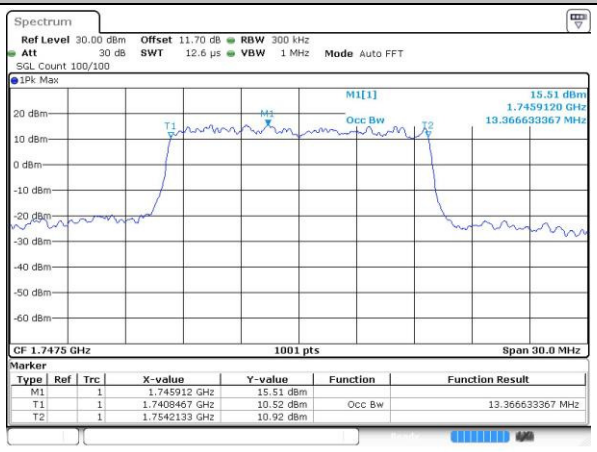
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

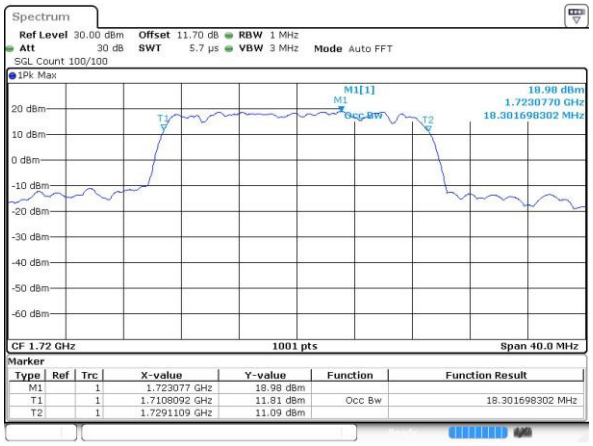


Highest Channel / 15MHz / 16QAM

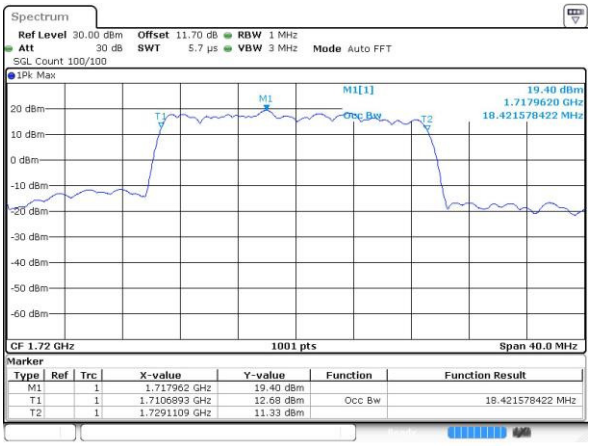


LTE Band 4

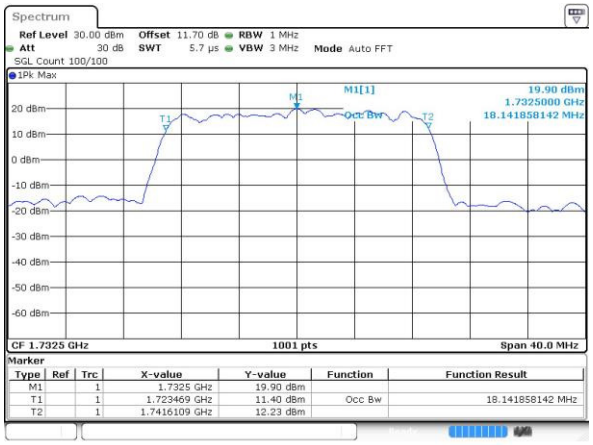
Lowest Channel / 20MHz / QPSK



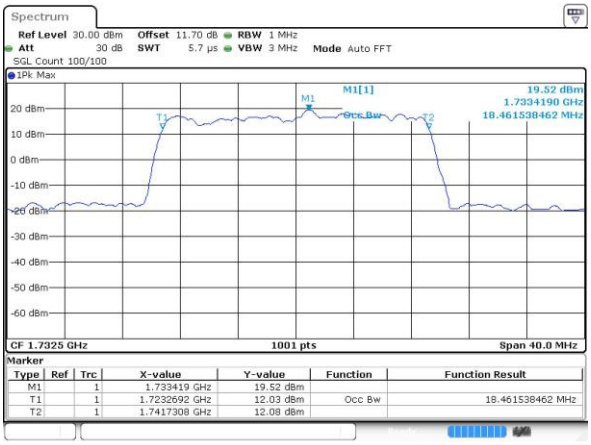
Lowest Channel / 20MHz / 16QAM



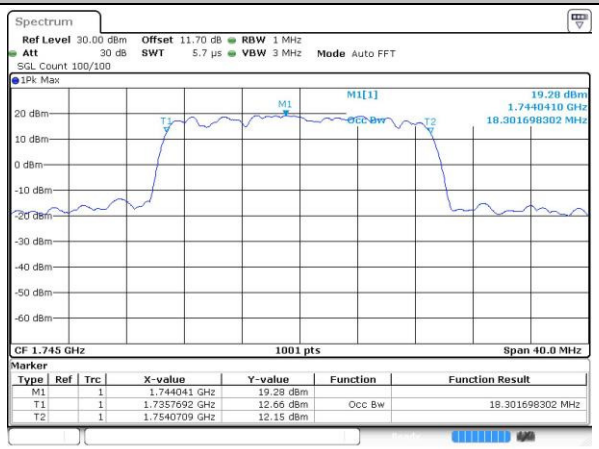
Middle Channel / 20MHz / QPSK



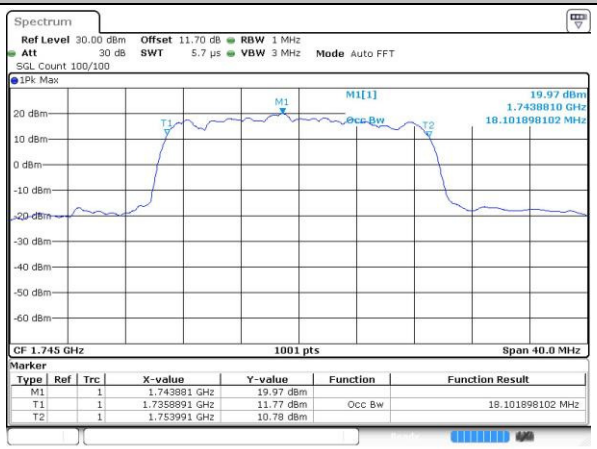
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



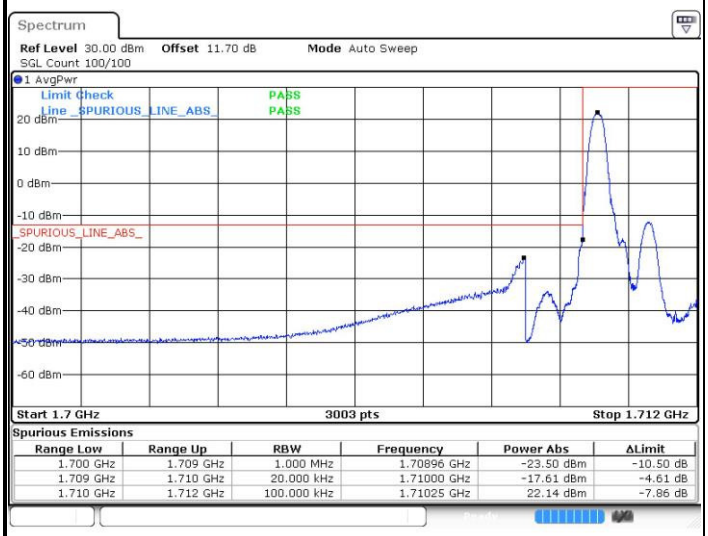
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

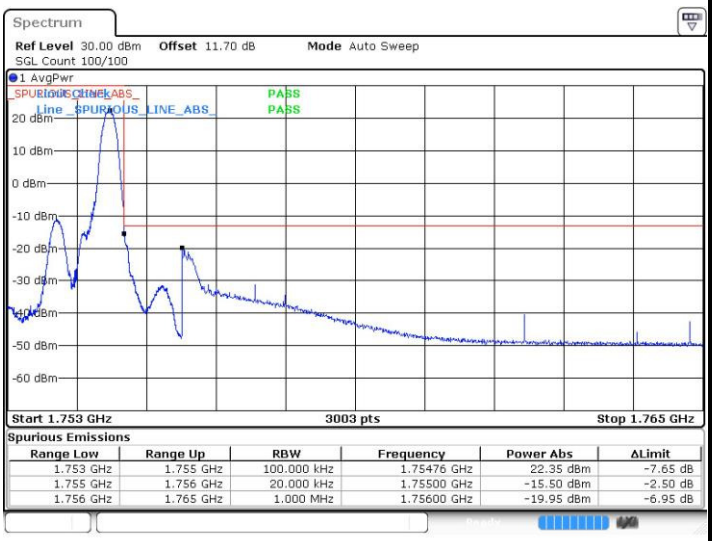


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-23.50 dBm	-10.50 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-17.61 dBm	-4.61 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	22.14 dBm	-7.86 dB

Date: 26.MAY.2016 03:57:29

Highest Band Edge / 1RB

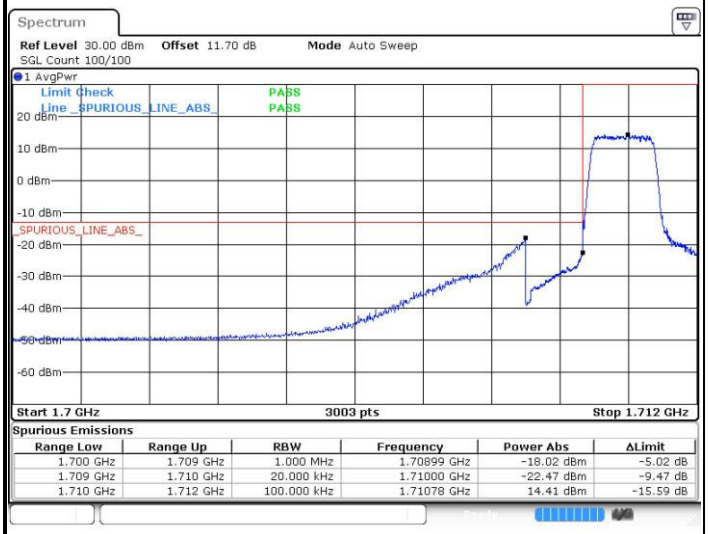


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	22.35 dBm	-7.65 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-15.50 dBm	-2.50 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-19.95 dBm	-6.95 dB

Date: 26.MAY.2016 04:07:09

Lowest Band Edge / Full RB

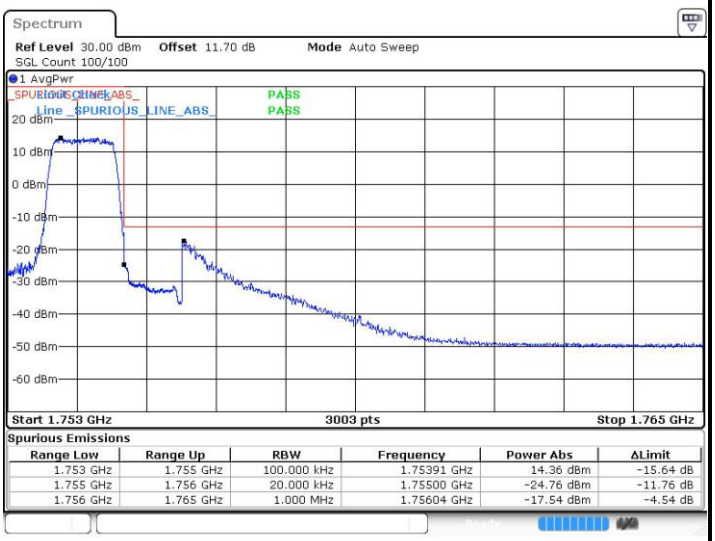


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-18.02 dBm	-5.02 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-22.47 dBm	-9.47 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71078 GHz	14.41 dBm	-15.59 dB

Date: 26.MAY.2016 03:59:47

Highest Band Edge / Full RB



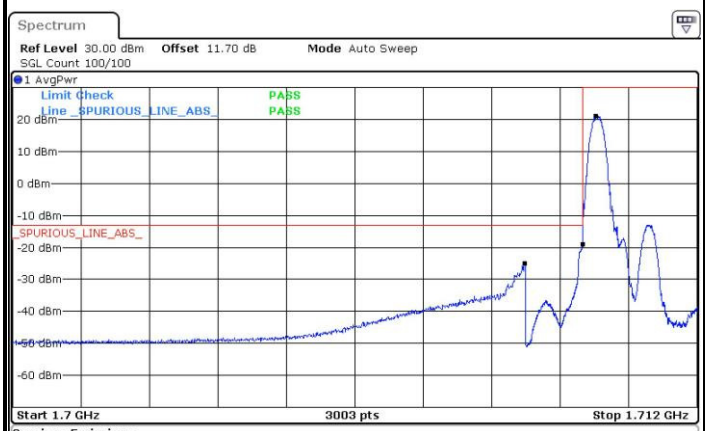
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	14.36 dBm	-15.64 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-24.76 dBm	-11.76 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-17.54 dBm	-4.54 dB

Date: 26.MAY.2016 04:09:28

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

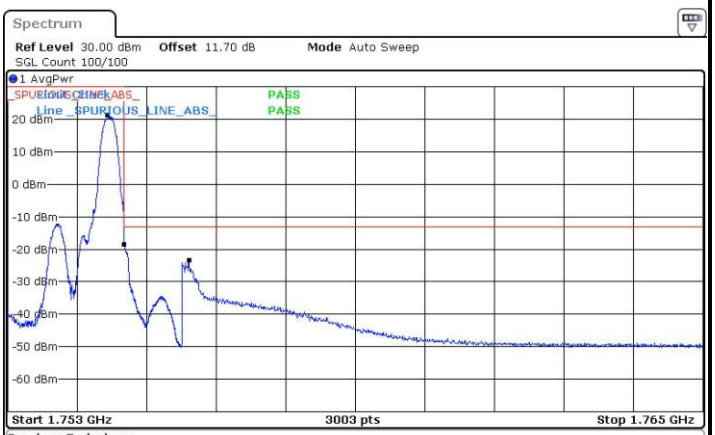


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-25.04 dBm	-12.04 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-19.12 dBm	-6.12 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71023 GHz	21.01 dBm	-8.99 dB

Date: 26.MAY.2016 03:58:38

Highest Band Edge / 1 RB

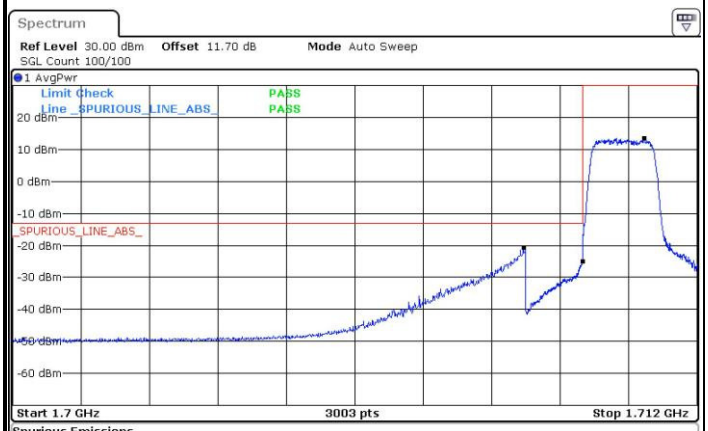


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75472 GHz	21.36 dBm	-8.64 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75501 GHz	-18.40 dBm	-5.40 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75613 GHz	-23.48 dBm	-10.48 dB

Date: 26.MAY.2016 04:08:19

Lowest Band Edge / Full RB

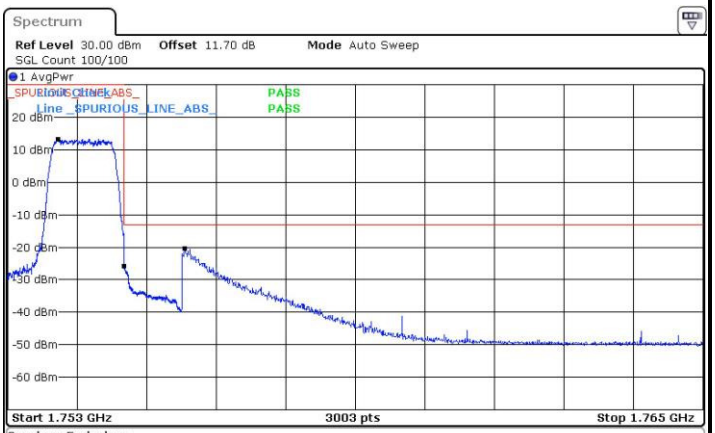


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-20.67 dBm	-7.67 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-24.95 dBm	-11.95 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71107 GHz	13.58 dBm	-16.42 dB

Date: 26.MAY.2016 04:00:57

Highest Band Edge / Full RB



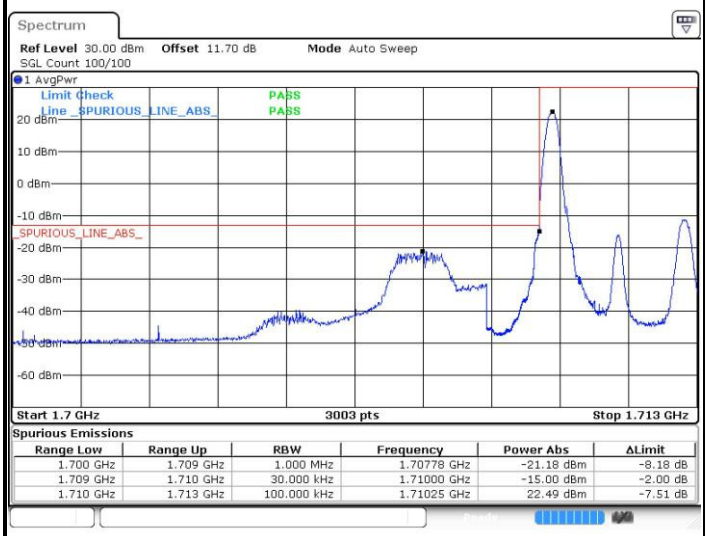
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75387 GHz	13.25 dBm	-16.75 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-25.91 dBm	-12.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-20.32 dBm	-7.32 dB

Date: 26.MAY.2016 04:10:37

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

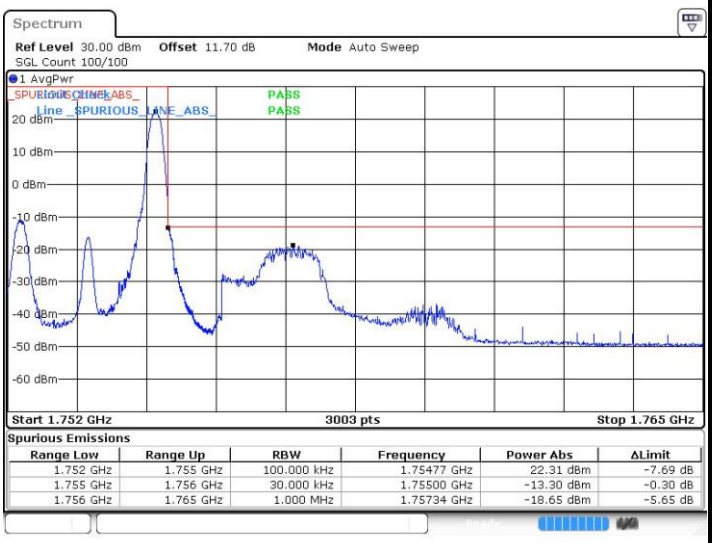


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70778 GHz	-21.18 dBm	-8.18 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-15.00 dBm	-2.00 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	22.49 dBm	-7.51 dB

Date: 26.MAY.2016 02:26:44

Highest Band Edge / 1 RB

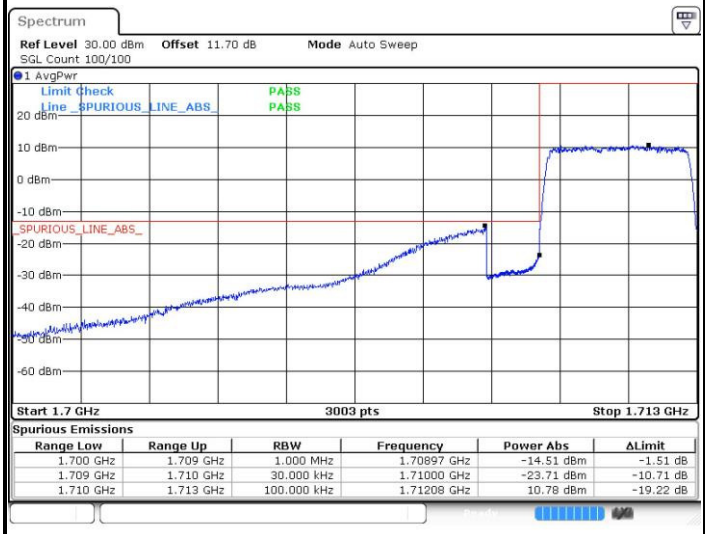


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	22.31 dBm	-7.69 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-13.30 dBm	-0.30 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75734 GHz	-18.65 dBm	-5.65 dB

Date: 26.MAY.2016 02:36:25

Lowest Band Edge / Full RB

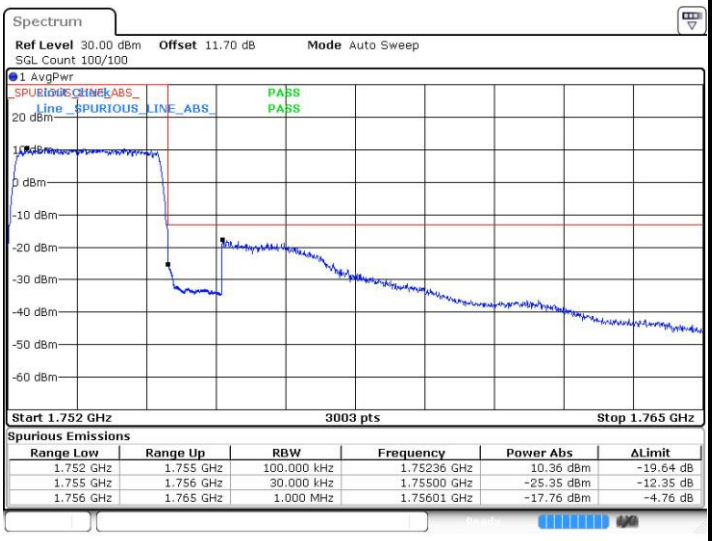


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-14.51 dBm	-1.51 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-23.71 dBm	-10.71 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71208 GHz	10.78 dBm	-19.22 dB

Date: 26.MAY.2016 02:29:03

Highest Band Edge / Full RB



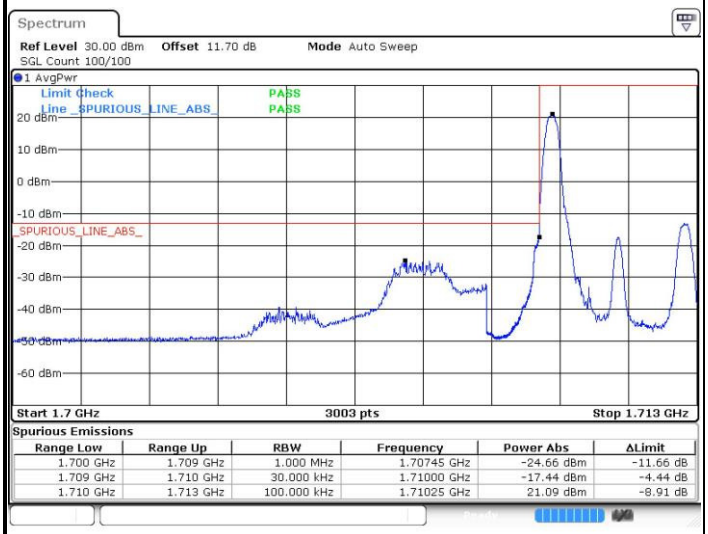
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75236 GHz	10.36 dBm	-19.64 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-25.35 dBm	-12.35 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-17.76 dBm	-4.76 dB

Date: 26.MAY.2016 02:38:43

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

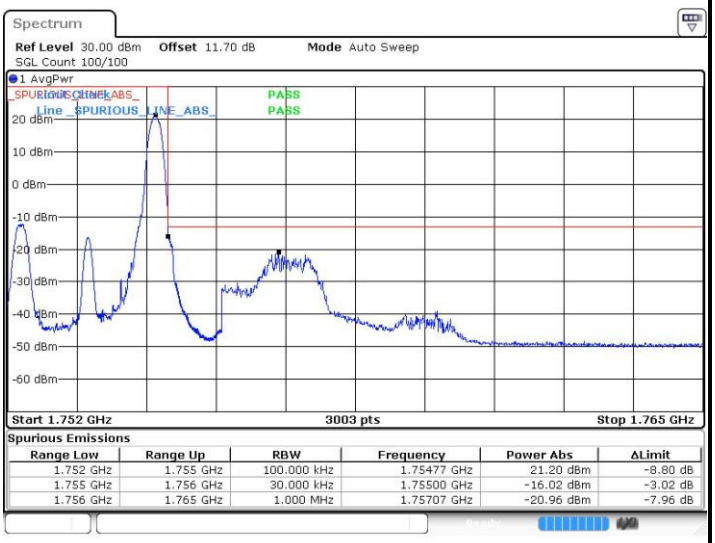


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70745 GHz	-24.66 dBm	-11.66 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-17.44 dBm	-4.44 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	21.09 dBm	-8.91 dB

Date: 26.MAY.2016 02:27:53

Highest Band Edge /1 RB

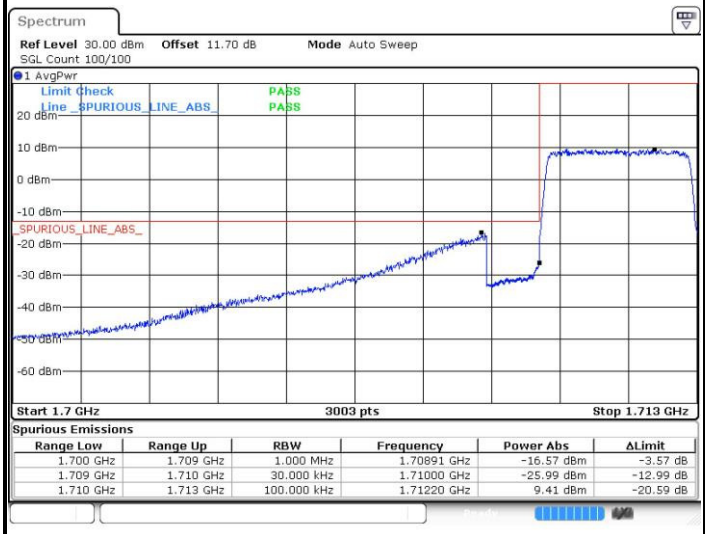


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	21.20 dBm	-8.80 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-16.02 dBm	-3.02 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75707 GHz	-20.96 dBm	-7.96 dB

Date: 26.MAY.2016 02:37:34

Lowest Band Edge / Full RB

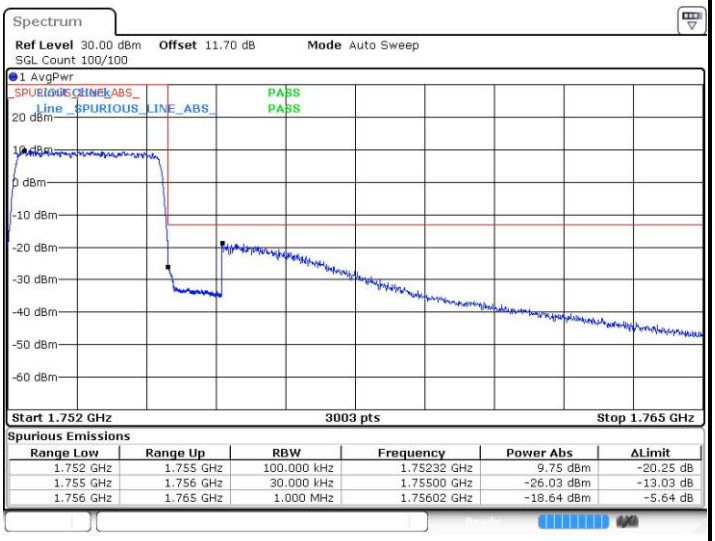


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-16.57 dBm	-3.57 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-25.99 dBm	-12.99 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71220 GHz	9.41 dBm	-20.59 dB

Date: 26.MAY.2016 02:30:12

Highest Band Edge / Full RB



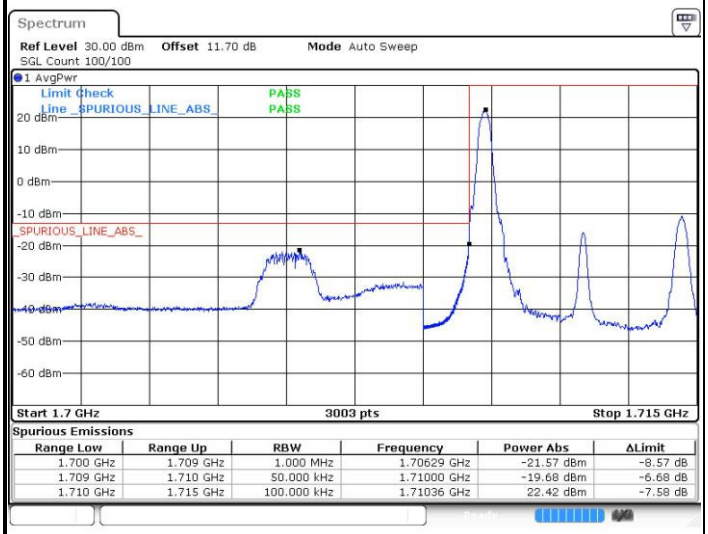
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75232 GHz	9.75 dBm	-20.25 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-26.03 dBm	-13.03 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-18.64 dBm	-5.64 dB

Date: 26.MAY.2016 02:39:52

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

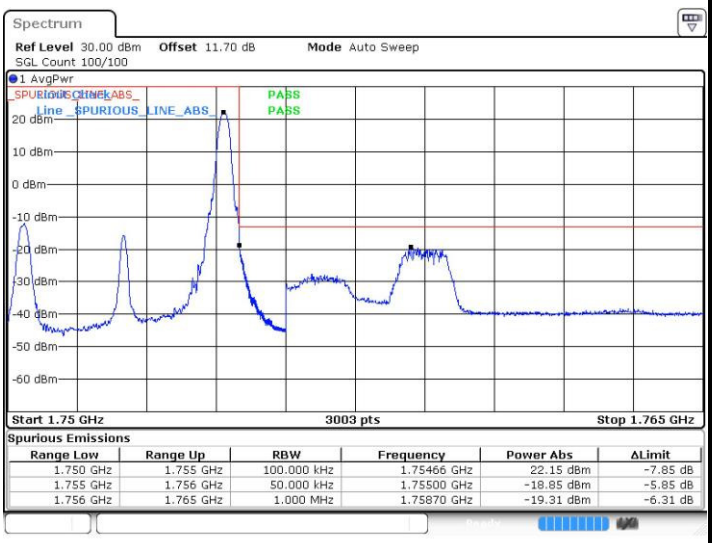


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70629 GHz	-21.57 dBm	-8.57 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-19.68 dBm	-6.68 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	22.42 dBm	-7.58 dB

Date: 26.MAY.2016 02:43:33

Highest Band Edge / 1 RB

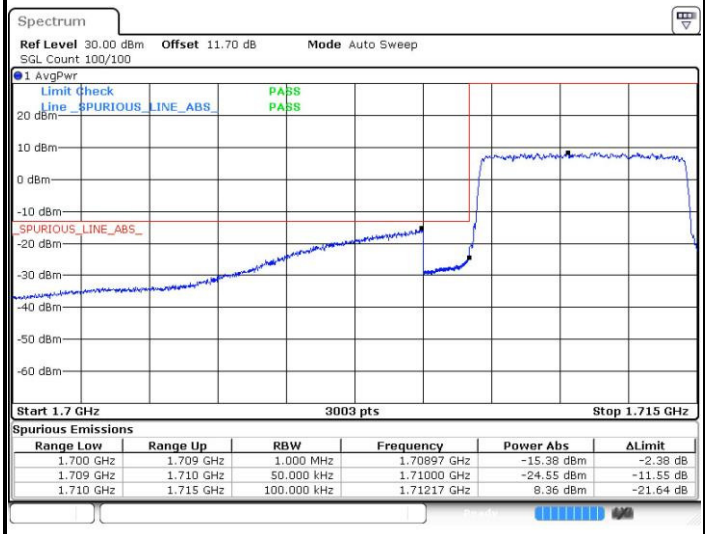


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	22.15 dBm	-7.85 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-18.85 dBm	-5.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75870 GHz	-19.31 dBm	-6.31 dB

Date: 26.MAY.2016 02:53:14

Lowest Band Edge / Full RB

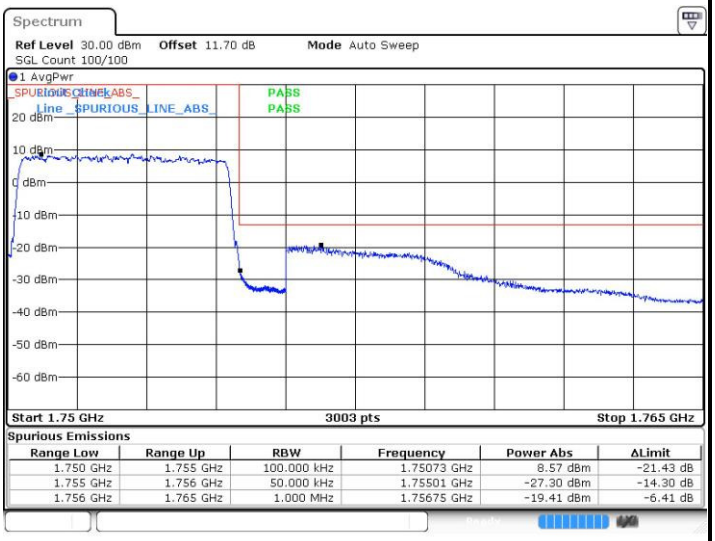


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-15.38 dBm	-2.38 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.55 dBm	-11.55 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71217 GHz	8.36 dBm	-21.64 dB

Date: 26.MAY.2016 02:45:52

Highest Band Edge / Full RB



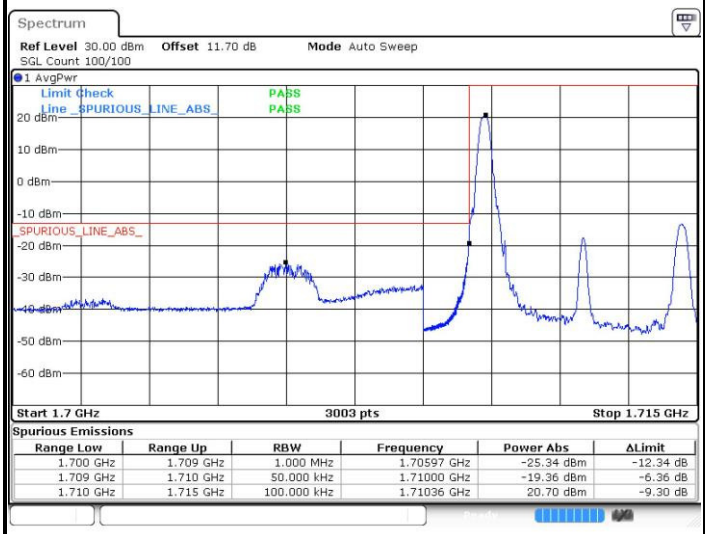
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75073 GHz	8.57 dBm	-21.43 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-27.30 dBm	-14.30 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75675 GHz	-19.41 dBm	-6.41 dB

Date: 26.MAY.2016 02:55:33

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

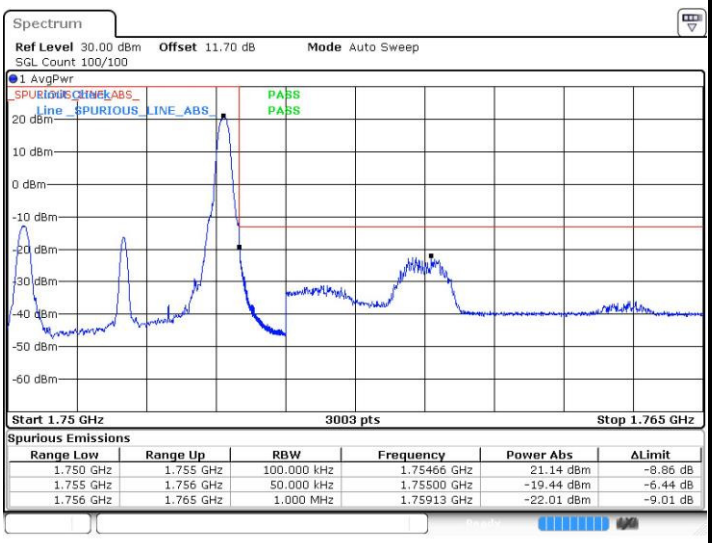


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70597 GHz	-25.34 dBm	-12.34 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-19.36 dBm	-6.36 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	20.70 dBm	-9.30 dB

Date: 26.MAY.2016 02:44:43

Highest Band Edge / 1 RB

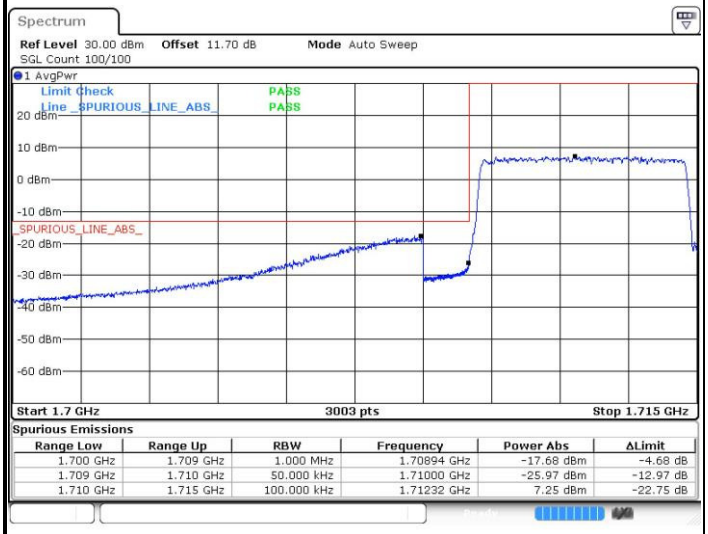


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	21.14 dBm	-8.86 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-19.44 dBm	-6.44 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75913 GHz	-22.01 dBm	-9.01 dB

Date: 26.MAY.2016 02:54:23

Lowest Band Edge / Full RB

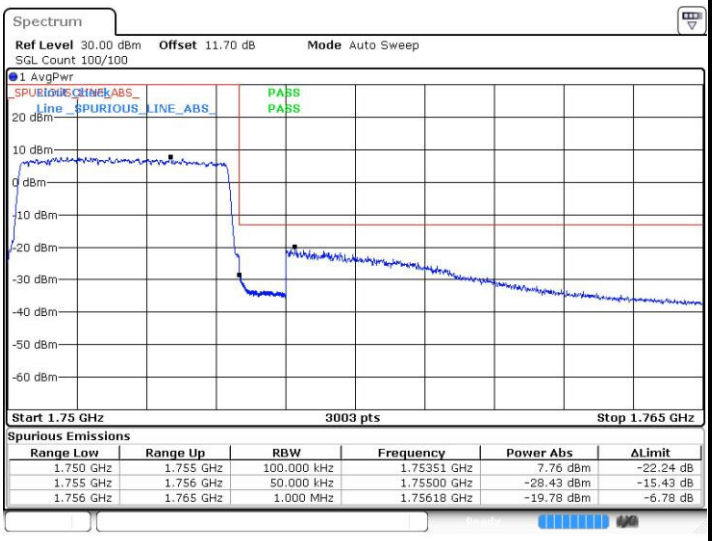


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-17.68 dBm	-4.68 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.97 dBm	-12.97 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71232 GHz	7.25 dBm	-22.75 dB

Date: 26.MAY.2016 02:47:01

Highest Band Edge / Full RB



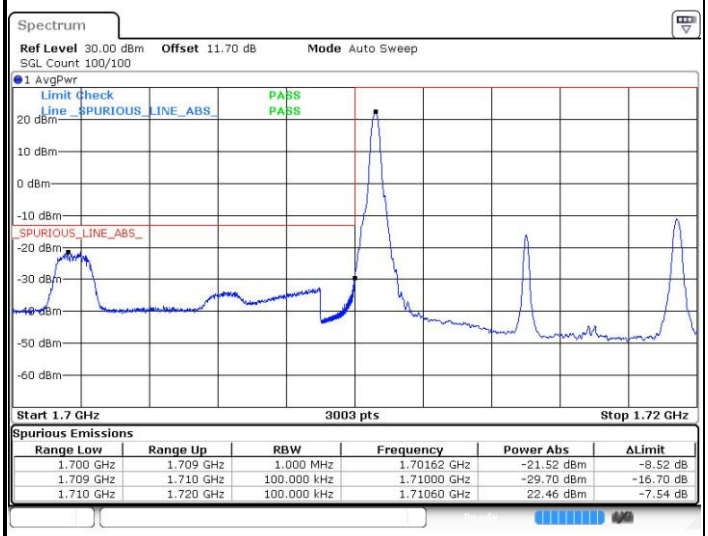
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75351 GHz	7.76 dBm	-22.24 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-28.43 dBm	-15.43 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-19.78 dBm	-6.78 dB

Date: 26.MAY.2016 02:56:42

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

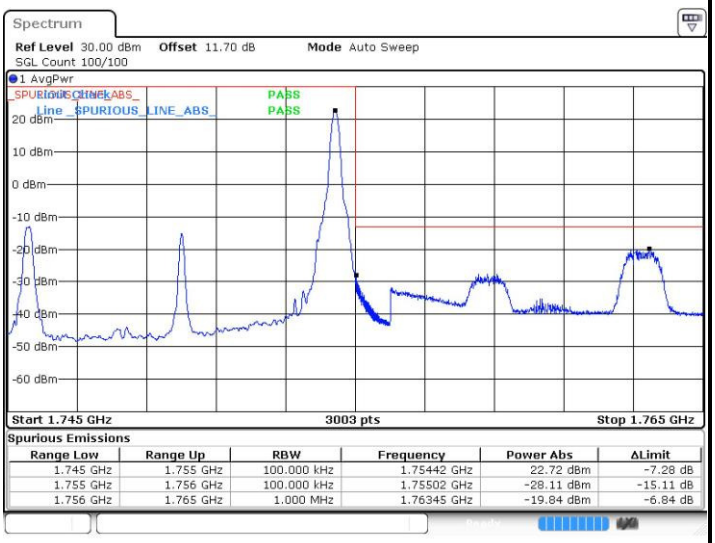


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70162 GHz	-21.52 dBm	-8.52 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-29.70 dBm	-16.70 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71060 GHz	22.46 dBm	-7.54 dB

Date: 26.MAY.2016 03:00:23

Highest Band Edge / 1 RB

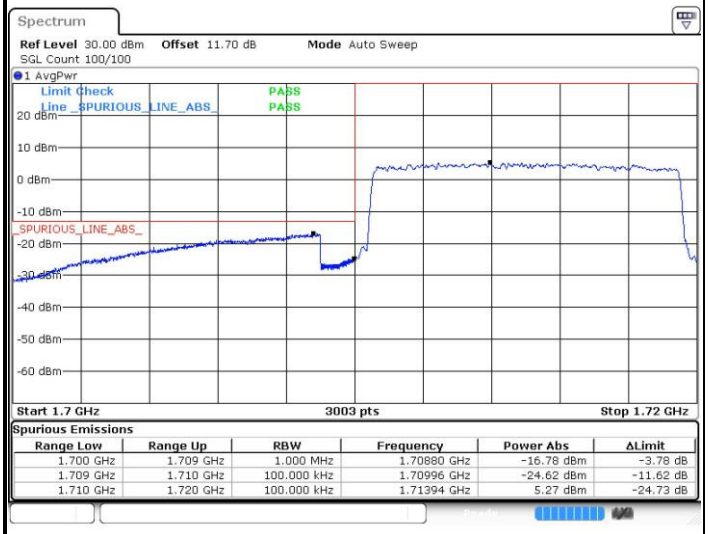


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75442 GHz	22.72 dBm	-7.28 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-28.11 dBm	-15.11 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76345 GHz	-19.84 dBm	-6.84 dB

Date: 26.MAY.2016 03:10:03

Lowest Band Edge / Full RB

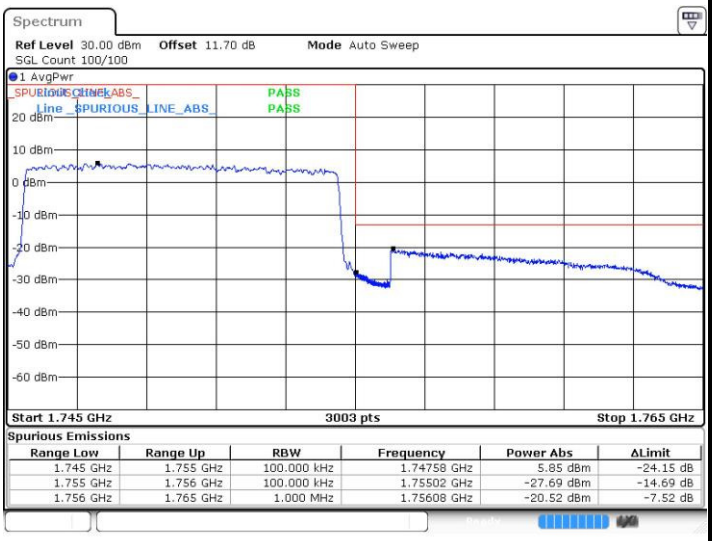


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-16.78 dBm	-3.78 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70996 GHz	-24.62 dBm	-11.62 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71394 GHz	5.27 dBm	-24.73 dB

Date: 26.MAY.2016 03:02:41

Highest Band Edge / Full RB



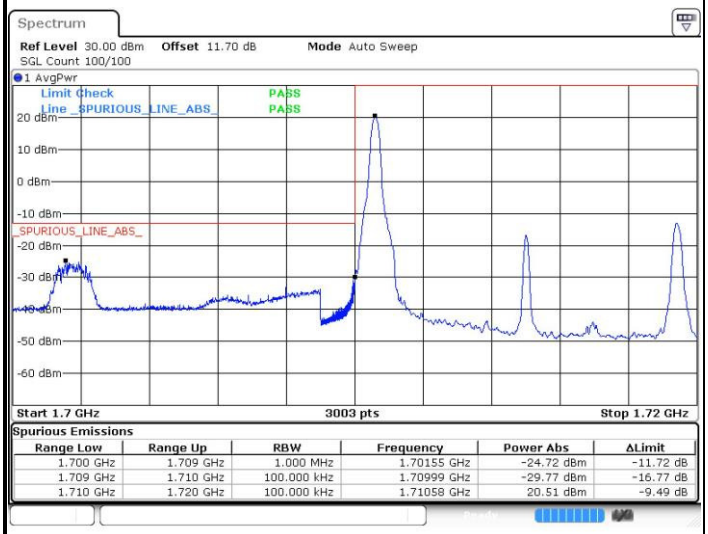
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74758 GHz	5.85 dBm	-24.15 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-27.69 dBm	-14.69 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-20.52 dBm	-7.52 dB

Date: 26.MAY.2016 03:12:22

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

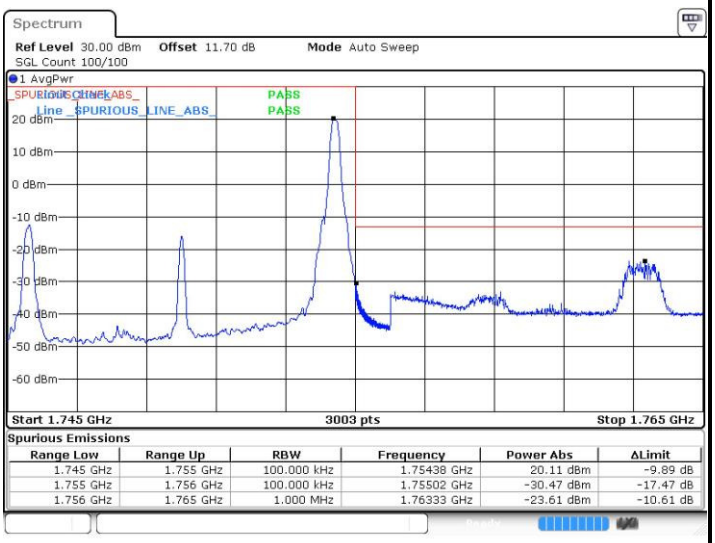


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70155 GHz	-24.72 dBm	-11.72 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-29.77 dBm	-16.77 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71058 GHz	20.51 dBm	-9.49 dB

Date: 26.MAY.2016 03:01:32

Highest Band Edge / 1 RB

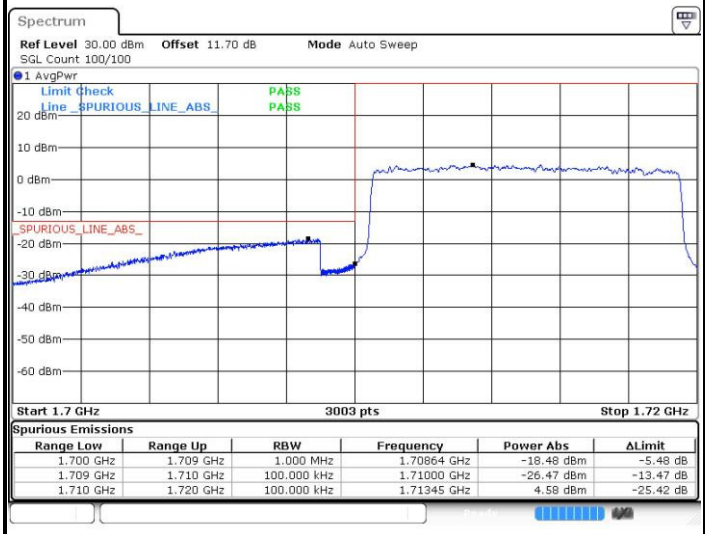


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75438 GHz	20.11 dBm	-9.89 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-30.47 dBm	-17.47 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76333 GHz	-23.61 dBm	-10.61 dB

Date: 26.MAY.2016 03:11:12

Lowest Band Edge / Full RB

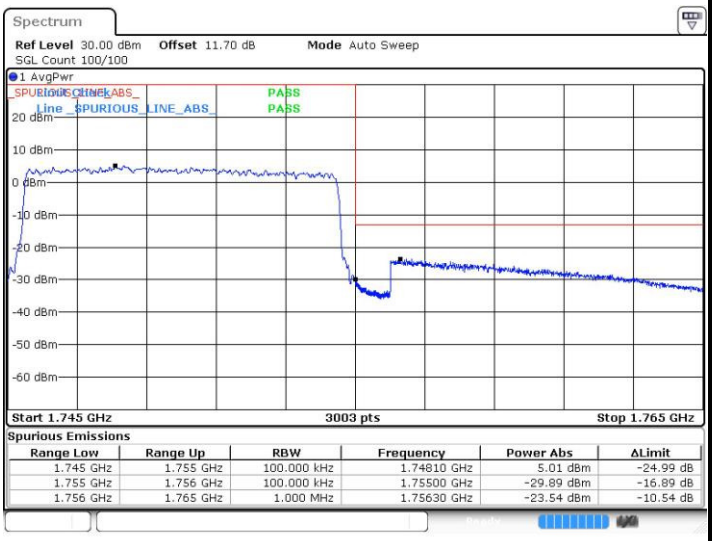


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70864 GHz	-18.48 dBm	-5.48 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-26.47 dBm	-13.47 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71345 GHz	4.58 dBm	-25.42 dB

Date: 26.MAY.2016 03:03:50

Highest Band Edge / Full RB



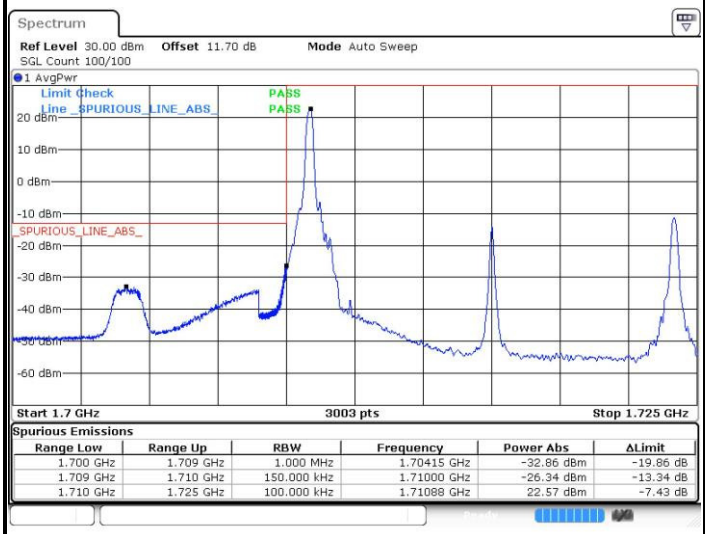
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74810 GHz	5.01 dBm	-24.99 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-29.89 dBm	-16.89 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75630 GHz	-23.54 dBm	-10.54 dB

Date: 26.MAY.2016 03:13:31

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

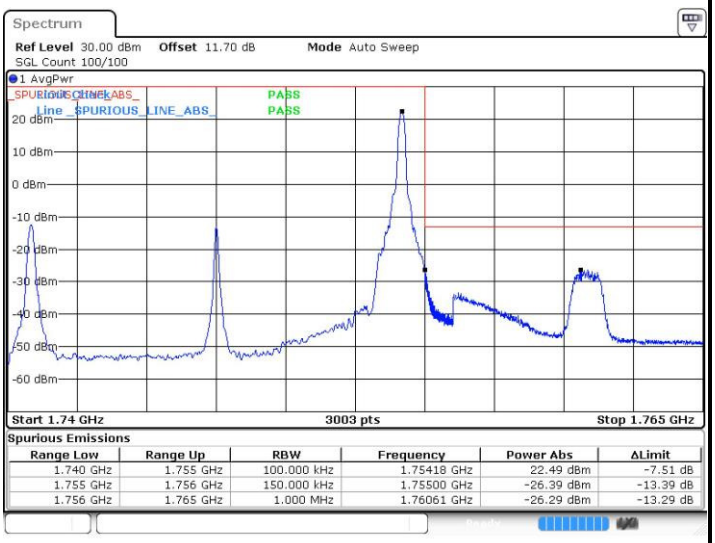


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70415 GHz	-32.86 dBm	-19.86 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-26.34 dBm	-13.34 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71088 GHz	22.57 dBm	-7.43 dB

Date: 26.MAY.2016 03:20:17

Highest Band Edge / 1 RB

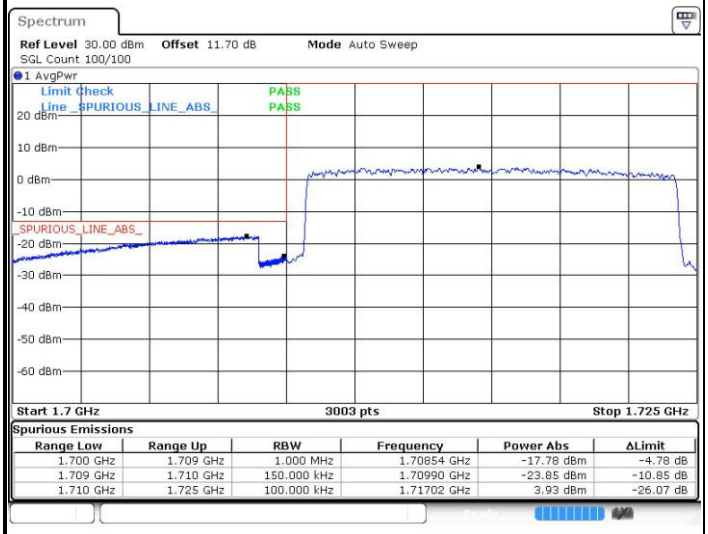


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	22.49 dBm	-7.51 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-26.39 dBm	-13.39 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76061 GHz	-26.29 dBm	-13.29 dB

Date: 26.MAY.2016 03:29:58

Lowest Band Edge / Full RB

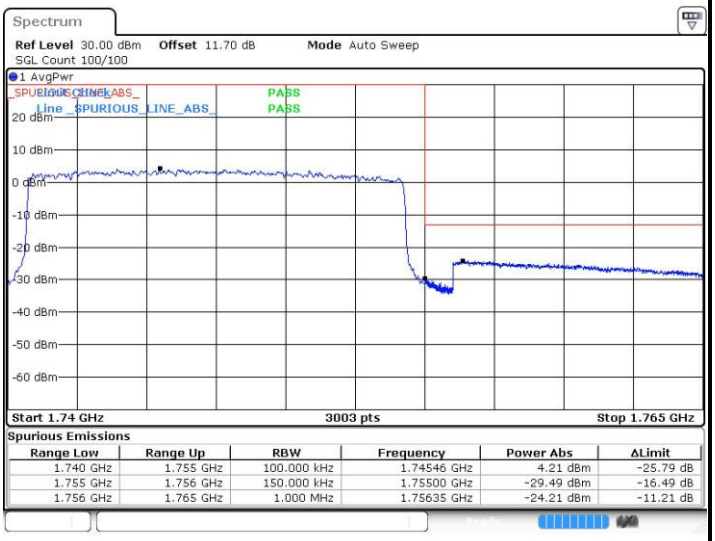


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70854 GHz	-17.78 dBm	-4.78 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70990 GHz	-23.85 dBm	-10.85 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71702 GHz	3.93 dBm	-26.07 dB

Date: 26.MAY.2016 03:22:36

Highest Band Edge / Full RB



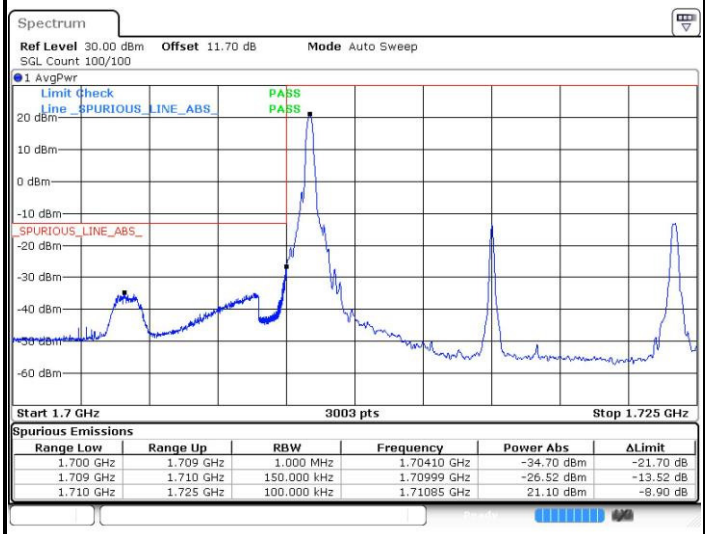
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74546 GHz	4.21 dBm	-25.79 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-29.49 dBm	-16.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75635 GHz	-24.21 dBm	-11.21 dB

Date: 26.MAY.2016 03:32:17

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

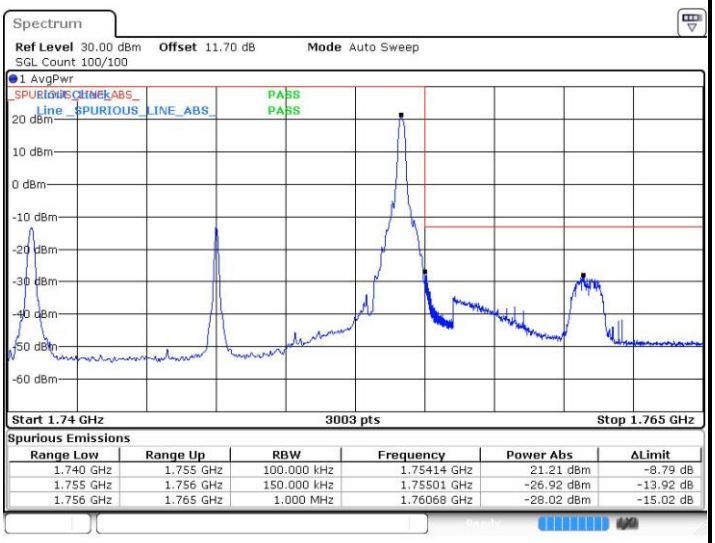


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70410 GHz	-34.70 dBm	-21.70 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-26.52 dBm	-13.52 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71085 GHz	21.10 dBm	-8.90 dB

Date: 26.MAY.2016 03:21:27

Highest Band Edge / 1 RB

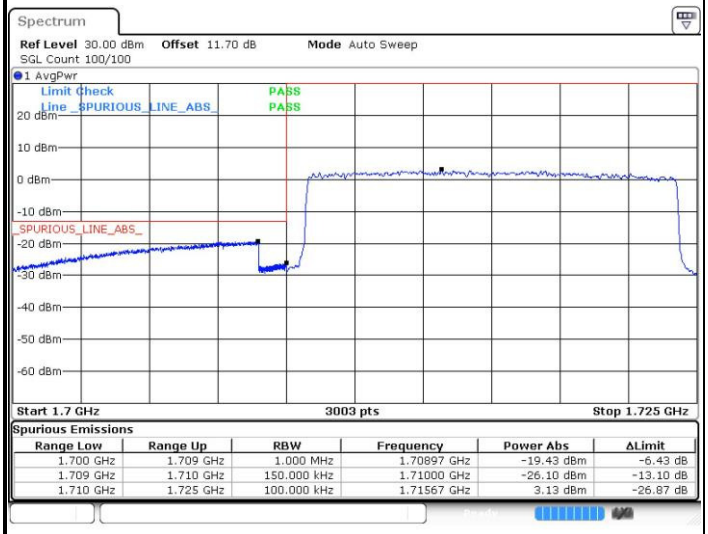


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	21.21 dBm	-8.79 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-26.92 dBm	-13.92 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76068 GHz	-28.02 dBm	-15.02 dB

Date: 26.MAY.2016 03:31:07

Lowest Band Edge / Full RB

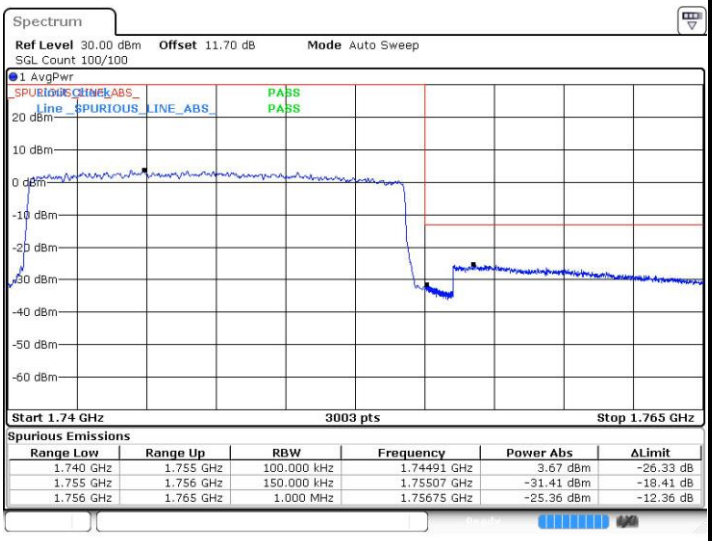


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-19.43 dBm	-6.43 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-26.10 dBm	-13.10 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71567 GHz	3.13 dBm	-26.87 dB

Date: 26.MAY.2016 03:23:45

Highest Band Edge / Full RB



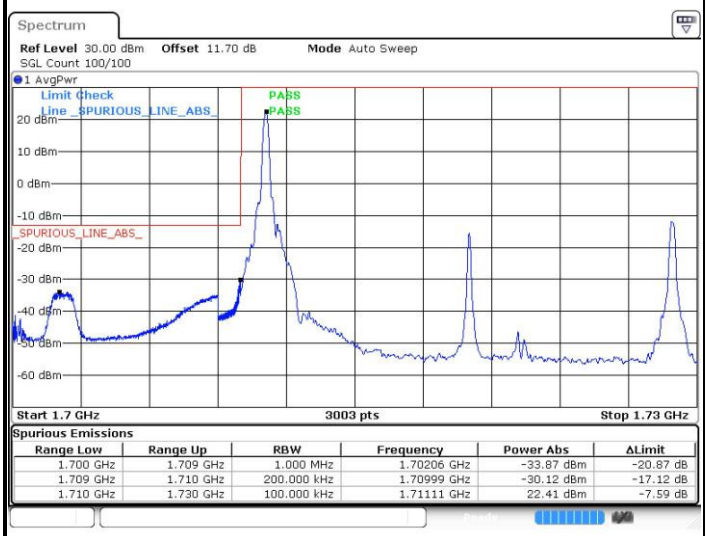
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74491 GHz	3.67 dBm	-26.33 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75507 GHz	-31.41 dBm	-18.41 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75675 GHz	-25.36 dBm	-12.36 dB

Date: 26.MAY.2016 03:33:26

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

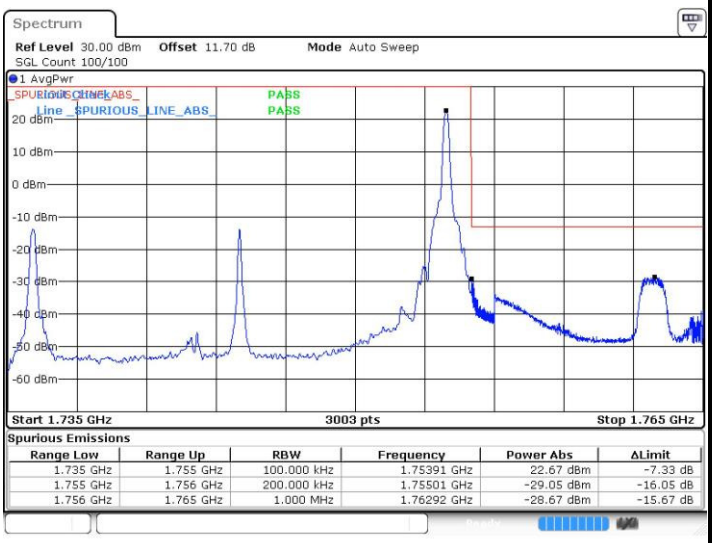


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70206 GHz	-33.87 dBm	-20.87 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-30.12 dBm	-17.12 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	22.41 dBm	-7.59 dB

Date: 26.MAY.2016 03:37:07

Highest Band Edge / 1 RB

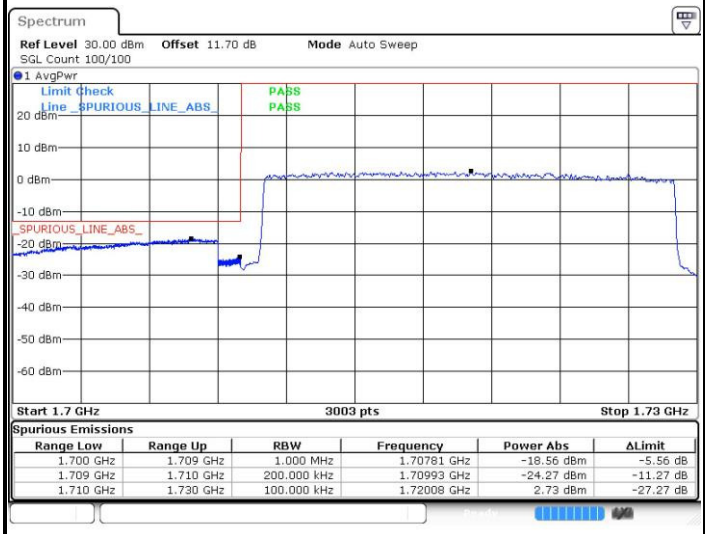


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	22.67 dBm	-7.33 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-29.05 dBm	-16.05 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76292 GHz	-28.67 dBm	-15.67 dB

Date: 26.MAY.2016 03:46:48

Lowest Band Edge / Full RB

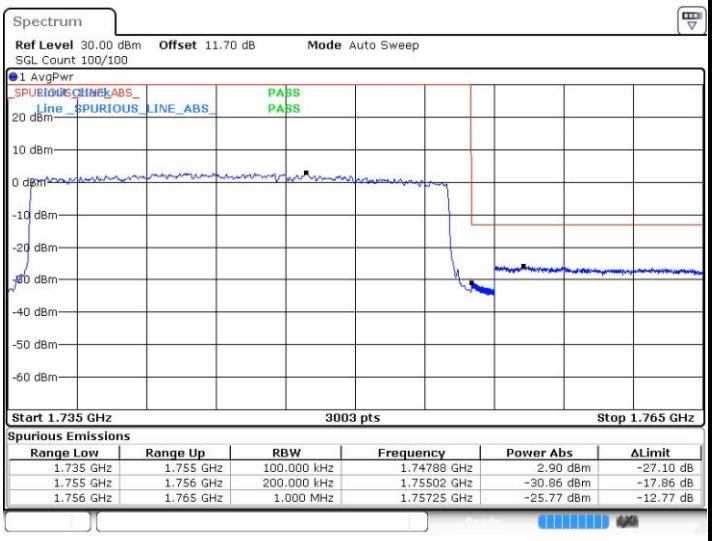


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70781 GHz	-18.56 dBm	-5.56 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70993 GHz	-24.27 dBm	-11.27 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72008 GHz	2.73 dBm	-27.27 dB

Date: 26.MAY.2016 03:39:26

Highest Band Edge / Full RB



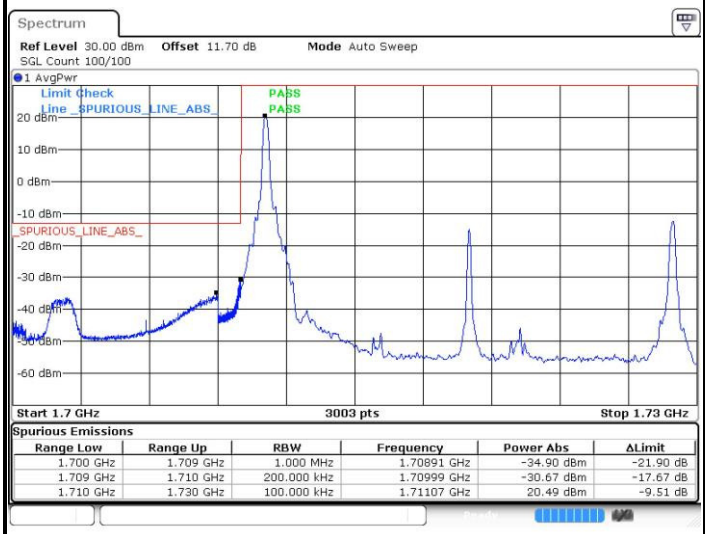
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74788 GHz	2.90 dBm	-27.10 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-30.86 dBm	-17.86 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75725 GHz	-25.77 dBm	-12.77 dB

Date: 26.MAY.2016 03:49:07

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

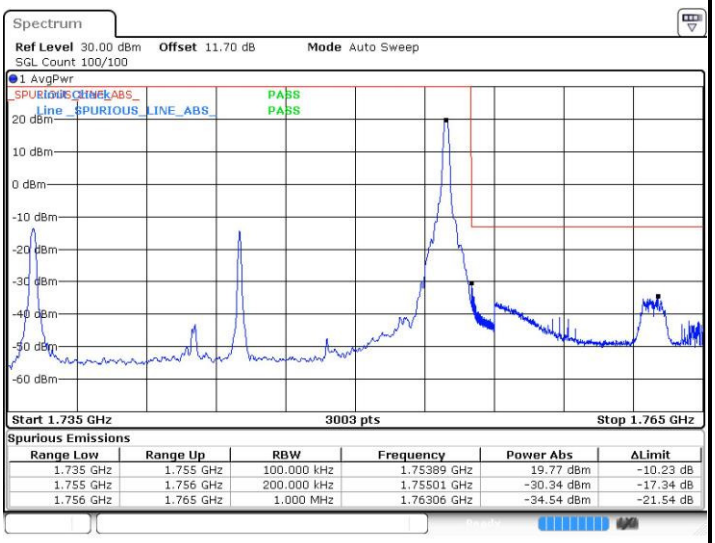


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-34.90 dBm	-21.90 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-30.67 dBm	-17.67 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71107 GHz	20.49 dBm	-9.51 dB

Date: 26.MAY.2016 03:38:17

Highest Band Edge / 1 RB

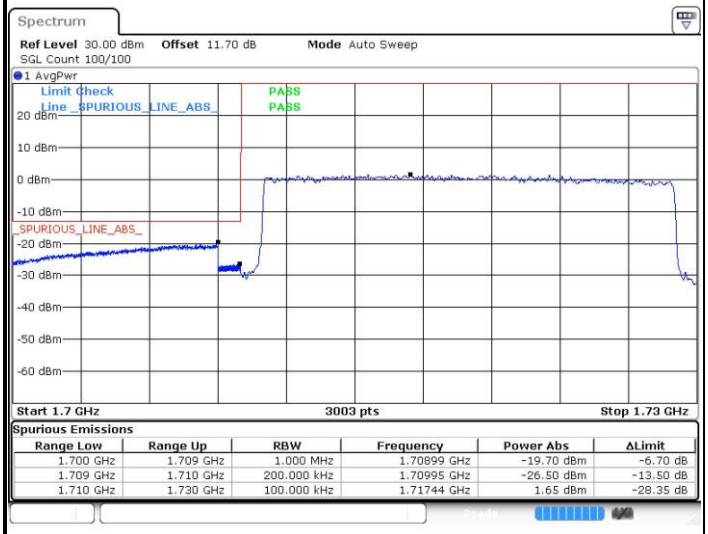


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75389 GHz	19.77 dBm	-10.23 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-30.34 dBm	-17.34 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76306 GHz	-34.54 dBm	-21.54 dB

Date: 26.MAY.2016 03:47:57

Lowest Band Edge / Full RB

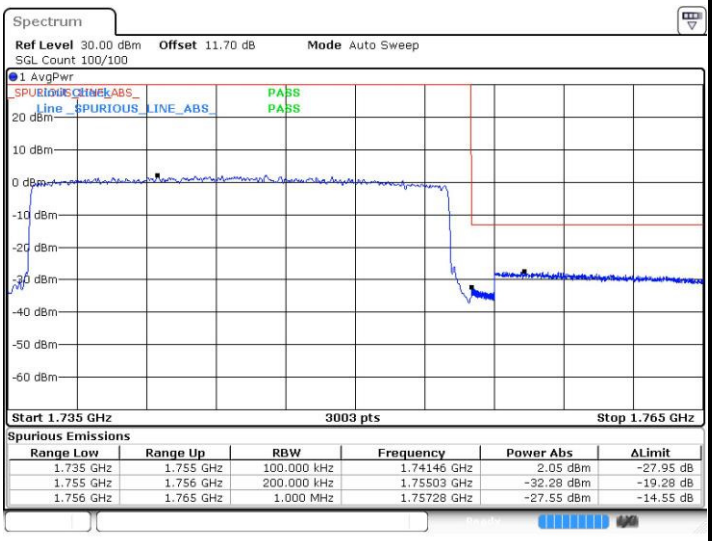


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-19.70 dBm	-6.70 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70995 GHz	-26.50 dBm	-13.50 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71744 GHz	1.65 dBm	-28.35 dB

Date: 26.MAY.2016 03:40:35

Highest Band Edge / Full RB



Spurious Emissions

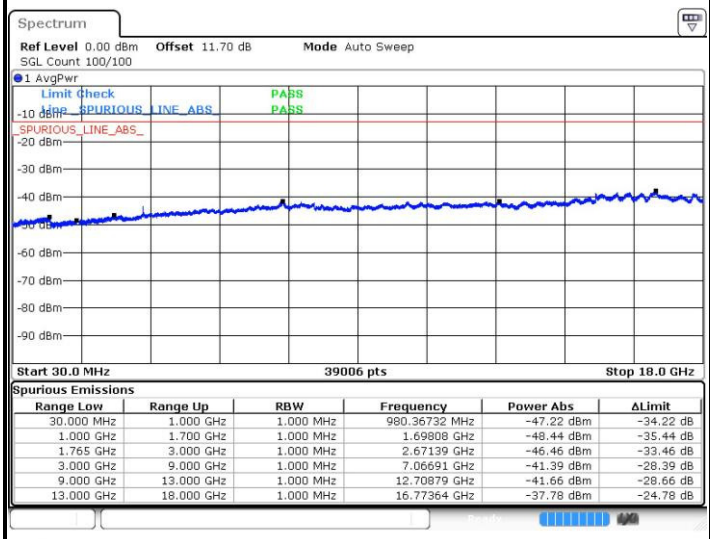
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74146 GHz	2.05 dBm	-27.95 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-32.28 dBm	-19.28 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75728 GHz	-27.55 dBm	-14.55 dB

Date: 26.MAY.2016 03:50:16

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

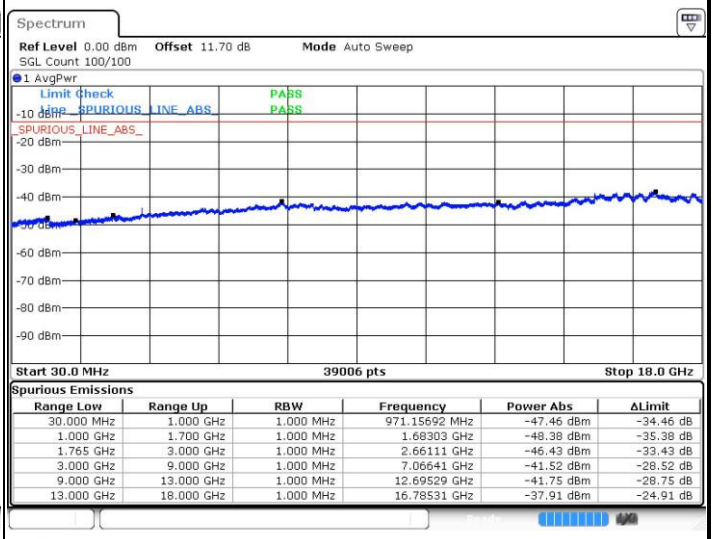


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-47.22 dBm	-34.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-48.44 dBm	-35.44 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67139 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06691 GHz	-41.39 dBm	-28.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-41.66 dBm	-28.66 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.77364 GHz	-37.78 dBm	-24.78 dB

Date: 26.MAY.2016 04:01:52

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-47.46 dBm	-34.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68303 GHz	-48.38 dBm	-35.38 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66111 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06641 GHz	-41.52 dBm	-28.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-41.75 dBm	-28.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78531 GHz	-37.91 dBm	-24.91 dB

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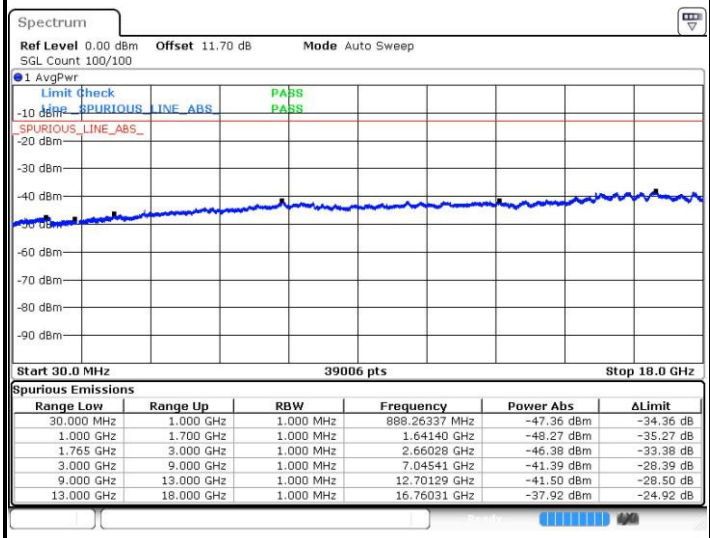
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-47.36 dBm	-34.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64140 GHz	-48.27 dBm	-35.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66028 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04541 GHz	-41.39 dBm	-28.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70129 GHz	-41.50 dBm	-28.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.76031 GHz	-37.92 dBm	-24.92 dB

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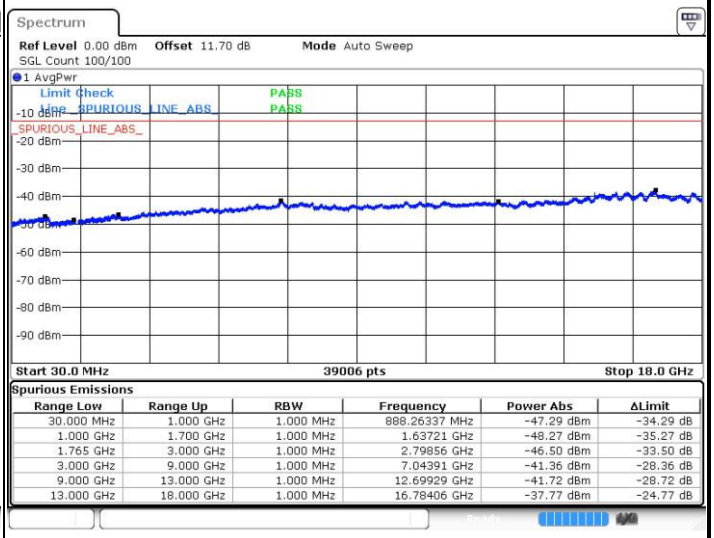
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-47.29 dBm	-34.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63721 GHz	-48.27 dBm	-35.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.79856 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.04391 GHz	-41.36 dBm	-28.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69929 GHz	-41.72 dBm	-28.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78406 GHz	-37.77 dBm	-24.77 dB

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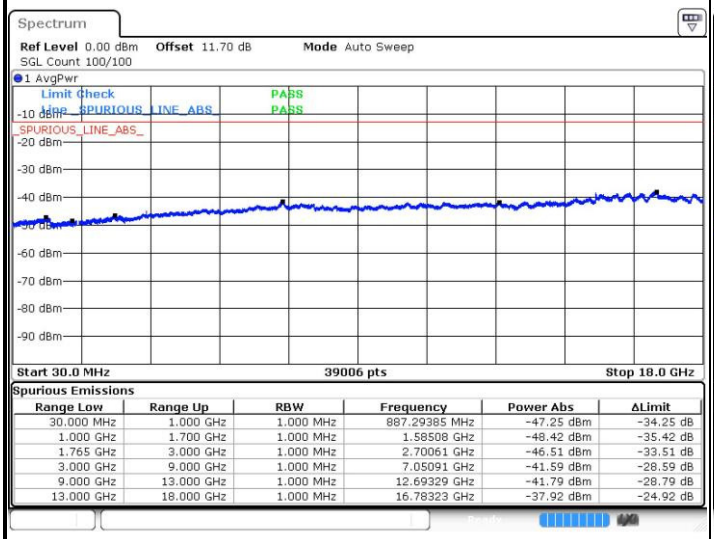
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-47.25 dBm	-34.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58508 GHz	-48.42 dBm	-35.42 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.70061 GHz	-46.51 dBm	-33.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05091 GHz	-41.59 dBm	-28.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69329 GHz	-41.79 dBm	-28.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78323 GHz	-37.92 dBm	-24.92 dB

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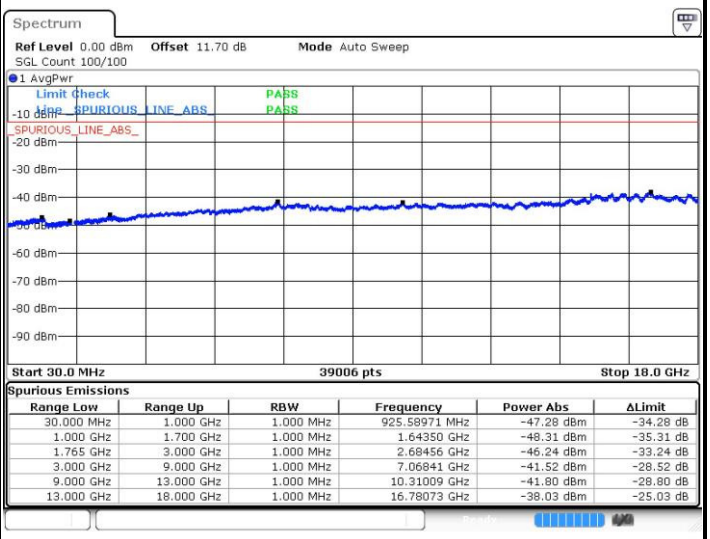
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-47.28 dBm	-34.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64350 GHz	-48.31 dBm	-35.31 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68456 GHz	-46.24 dBm	-33.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06841 GHz	-41.52 dBm	-28.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31009 GHz	-41.80 dBm	-28.80 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.78073 GHz	-38.03 dBm	-25.03 dB

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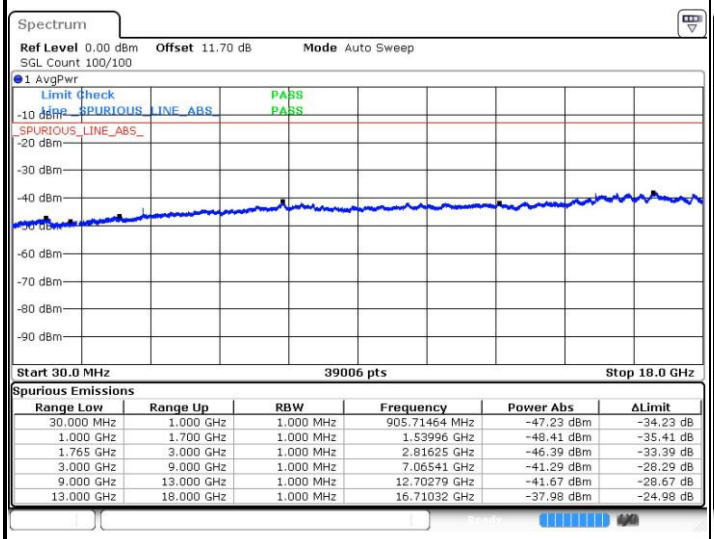
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-47.23 dBm	-34.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53996 GHz	-48.41 dBm	-35.41 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81625 GHz	-46.39 dBm	-33.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.06541 GHz	-41.29 dBm	-28.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-41.67 dBm	-28.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.71032 GHz	-37.98 dBm	-24.98 dB

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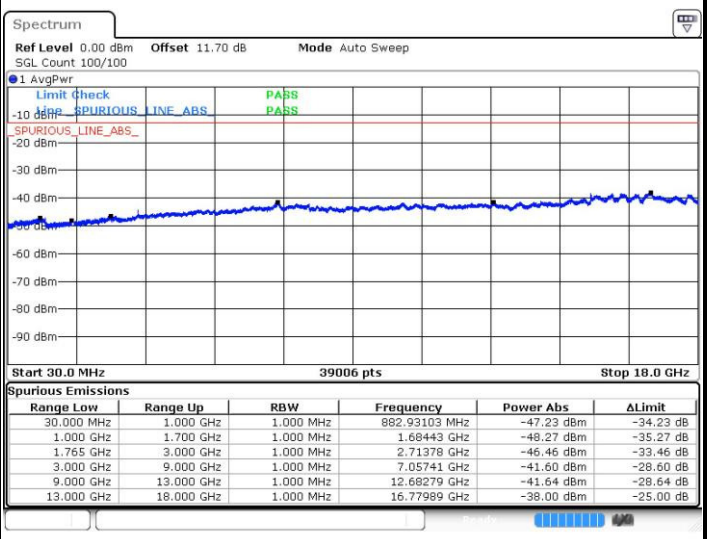
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-47.23 dBm	-34.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68443 GHz	-48.27 dBm	-35.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.71378 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.05741 GHz	-41.60 dBm	-28.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68279 GHz	-41.64 dBm	-28.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.77989 GHz	-38.00 dBm	-25.00 dB

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