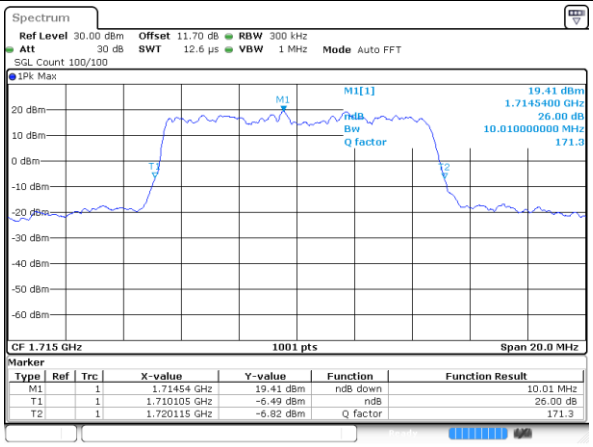
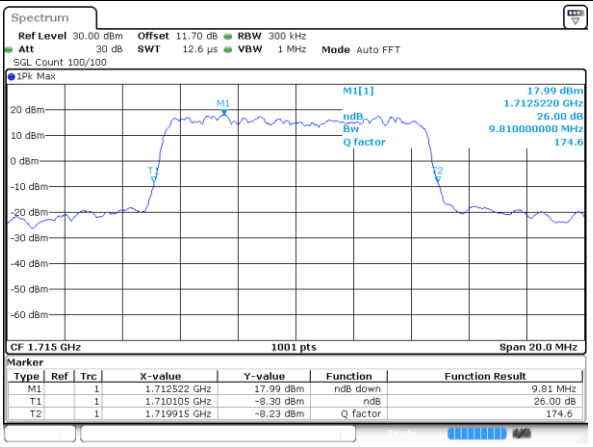
LTE Band 4

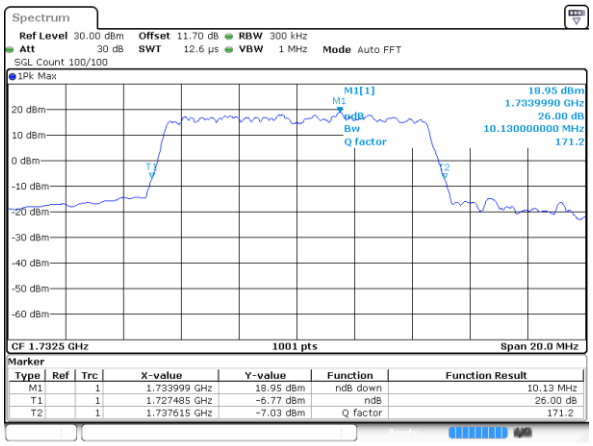
Lowest Channel / 10MHz / QPSK



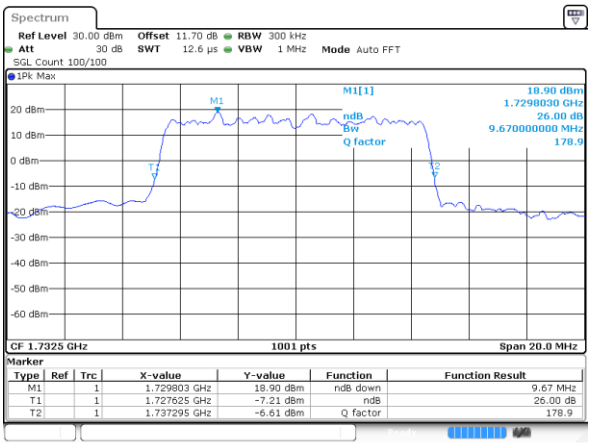
Lowest Channel / 10MHz / 16QAM



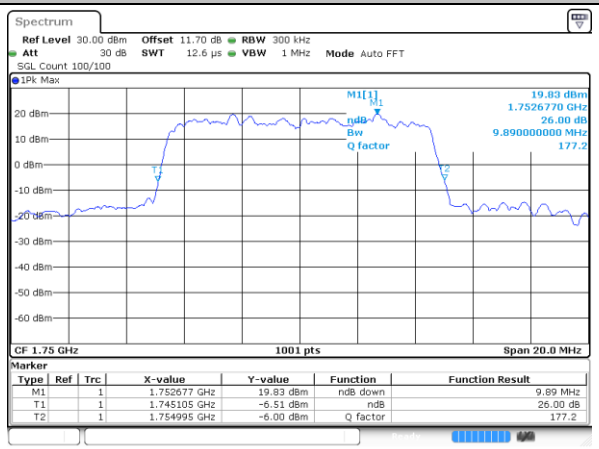
Middle Channel / 10MHz / QPSK



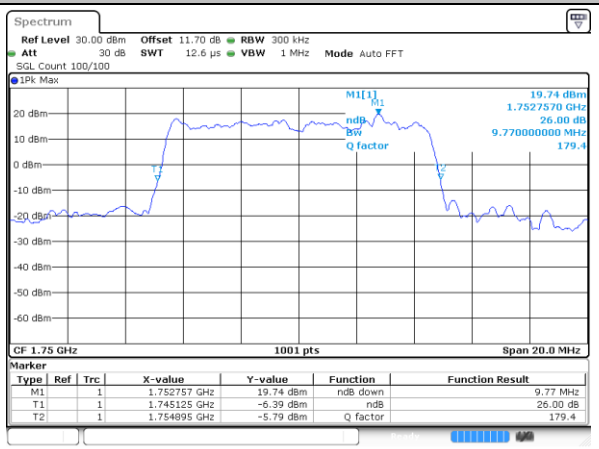
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

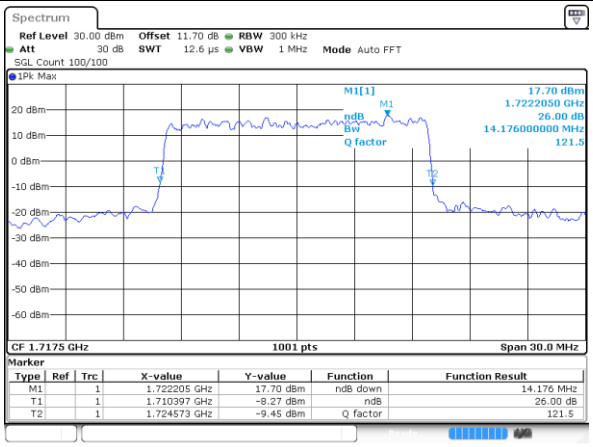


Highest Channel / 10MHz / 16QAM

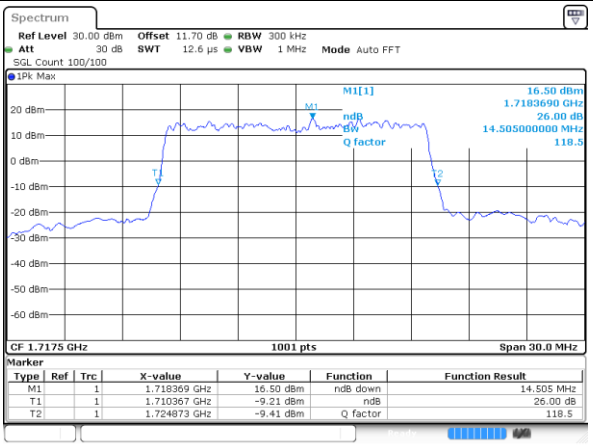


LTE Band 4

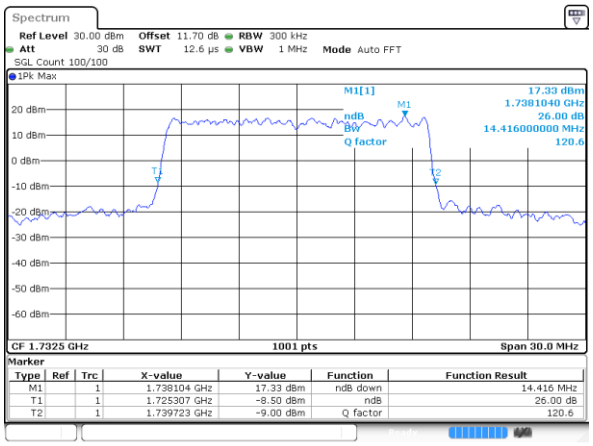
Lowest Channel / 15MHz / QPSK



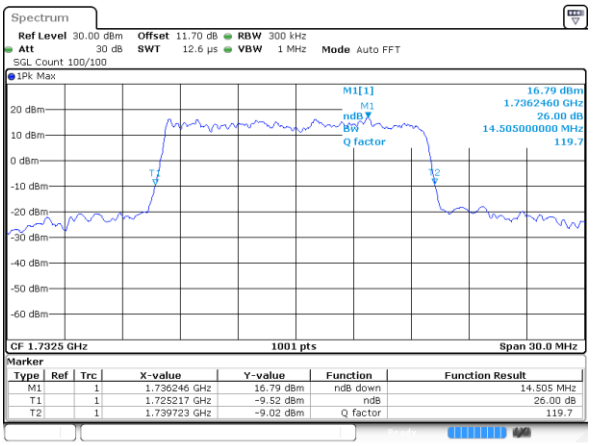
Lowest Channel / 15MHz / 16QAM



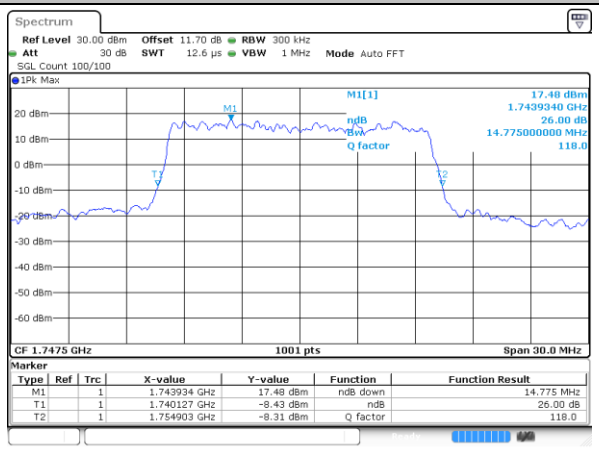
Middle Channel / 15MHz / QPSK



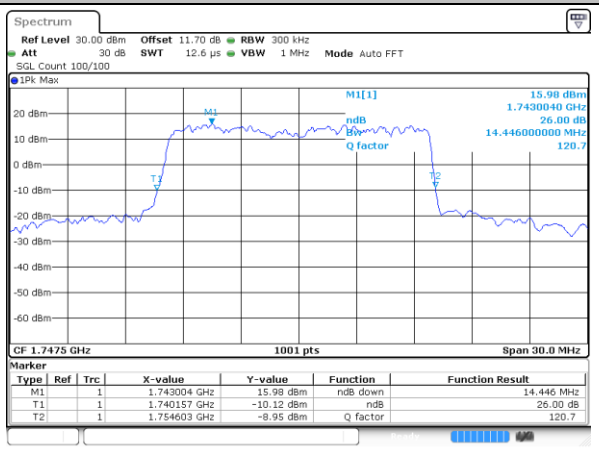
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

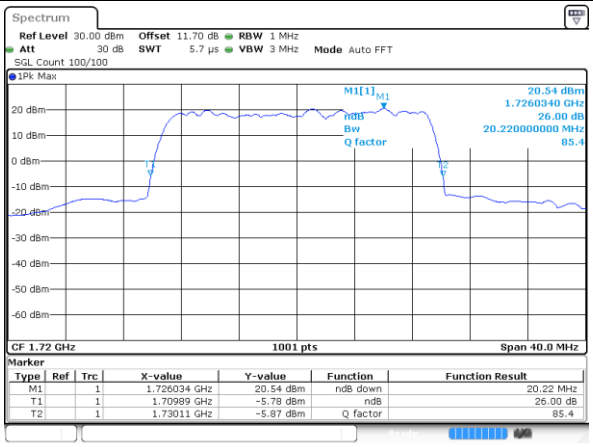


Highest Channel / 15MHz / 16QAM

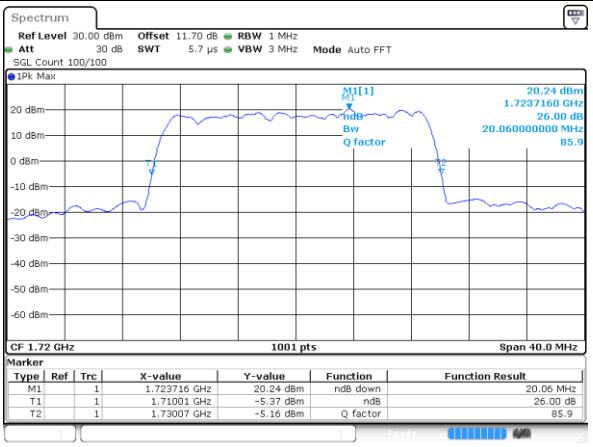


LTE Band 4

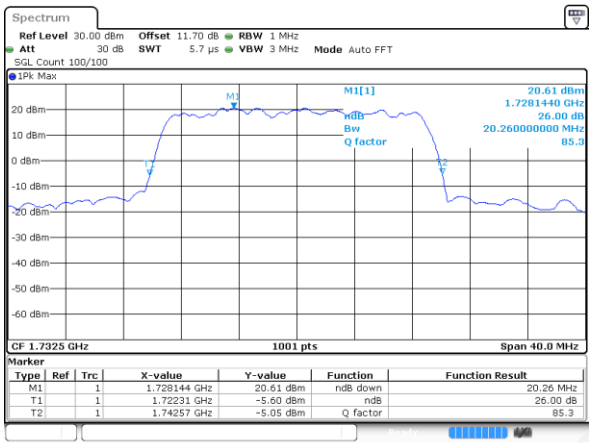
Lowest Channel / 20MHz / QPSK



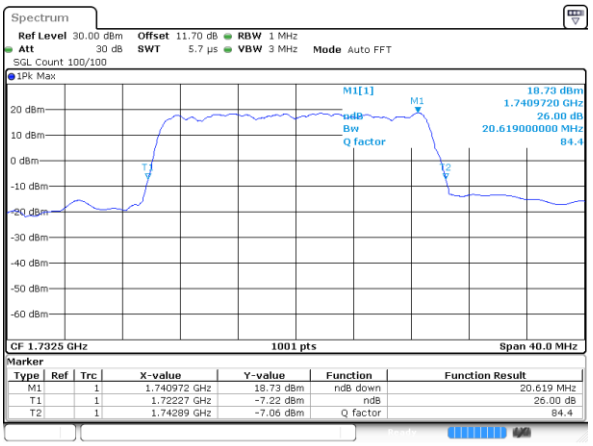
Lowest Channel / 20MHz / 16QAM



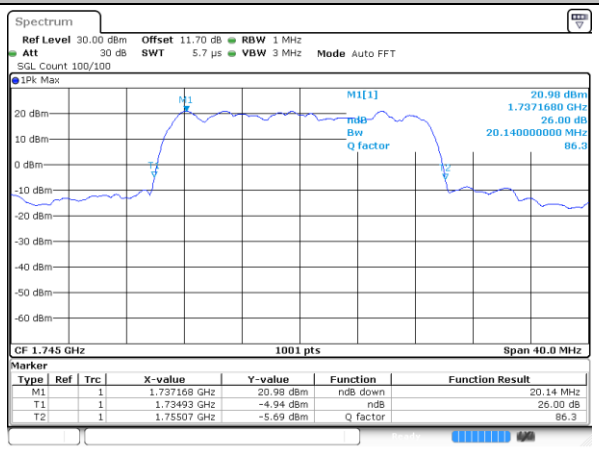
Middle Channel / 20MHz / QPSK



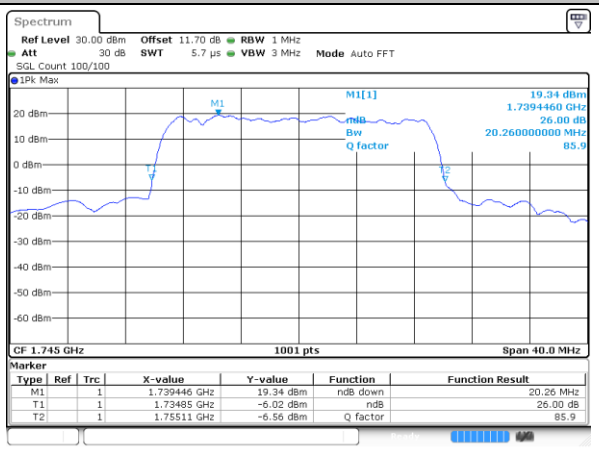
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

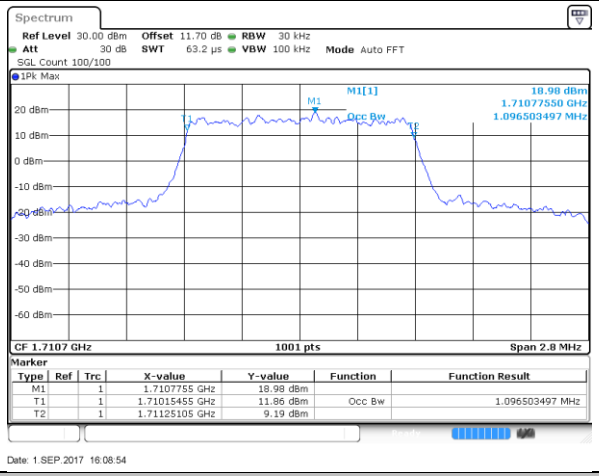


Occupied Bandwidth

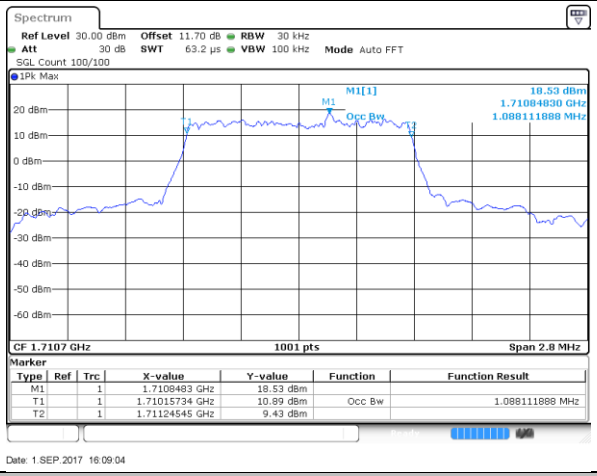
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.09	2.72	2.72	4.5	4.5	9.03	9.03	13.43	13.49	18.3	18.46
Middle CH	1.1	1.09	2.72	2.71	4.51	4.5	9.05	9.07	13.43	13.4	18.38	18.42
Highest CH	1.09	1.09	2.72	2.73	4.52	4.53	9.05	8.95	13.58	13.46	18.46	18.46

LTE Band 4

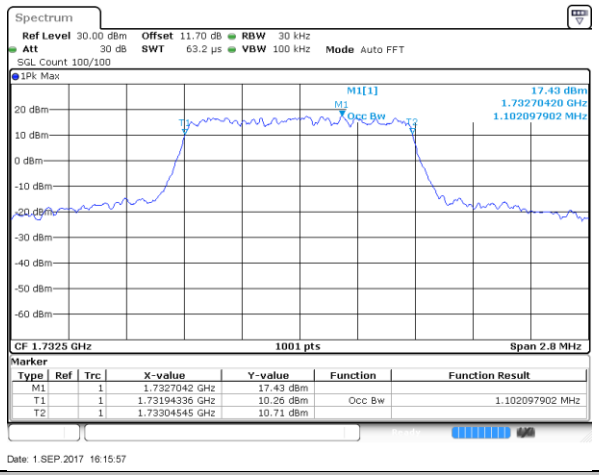
Lowest Channel / 1.4MHz / QPSK



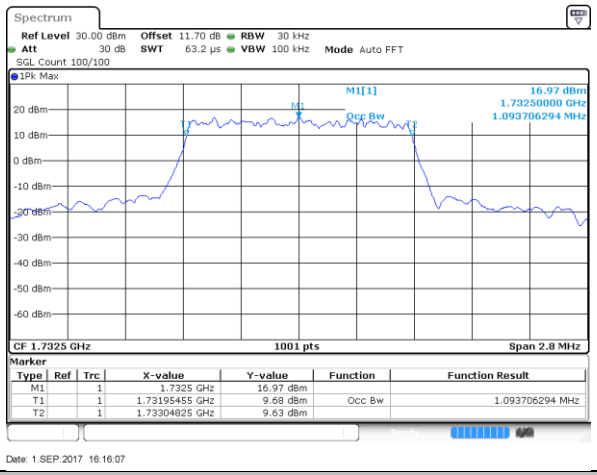
Lowest Channel / 1.4MHz / 16QAM



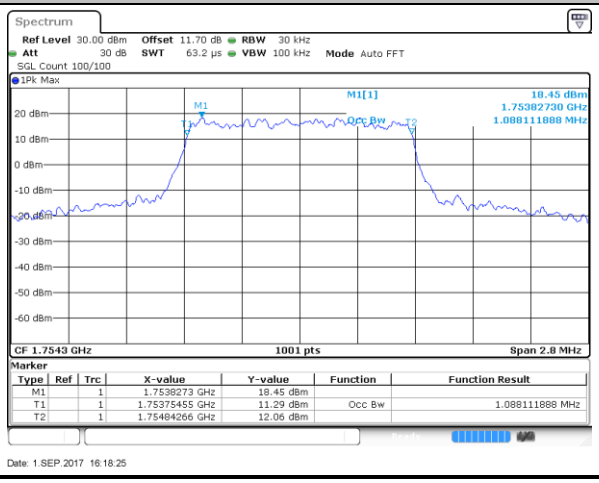
Middle Channel / 1.4MHz / QPSK



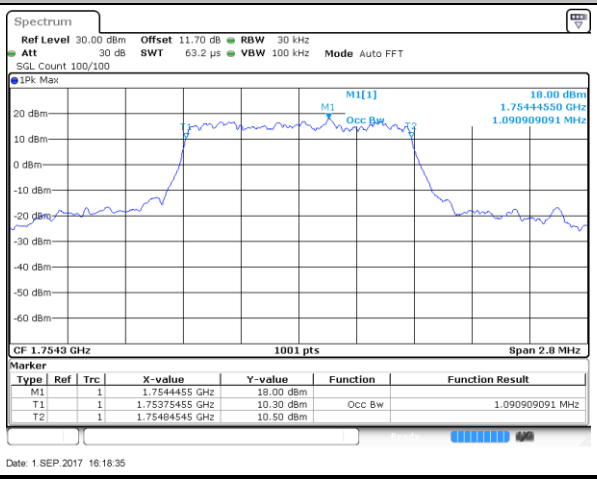
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

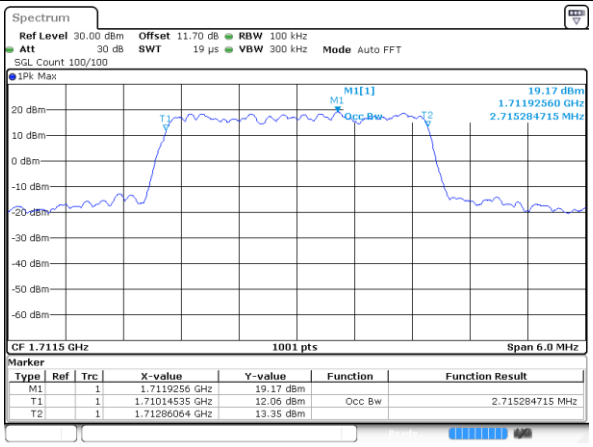


Highest Channel / 1.4MHz / 16QAM

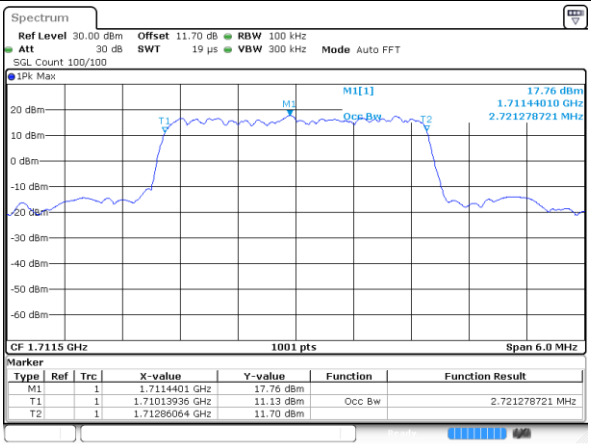


LTE Band 4

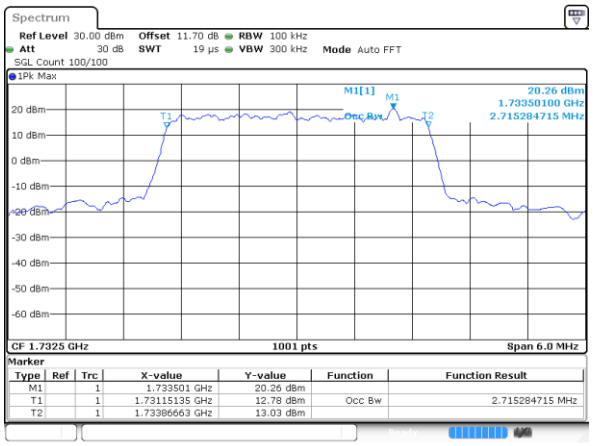
Lowest Channel / 3MHz / QPSK



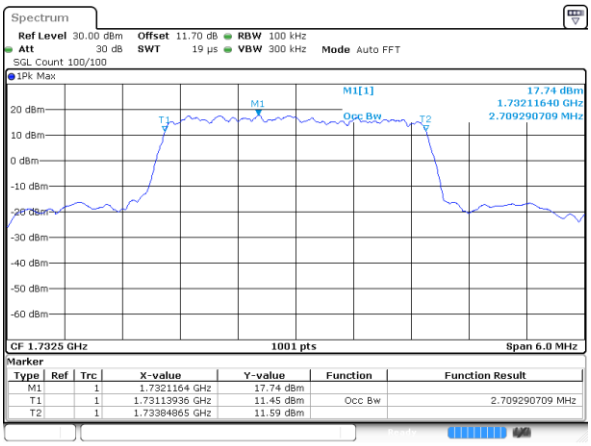
Lowest Channel / 3MHz / 16QAM



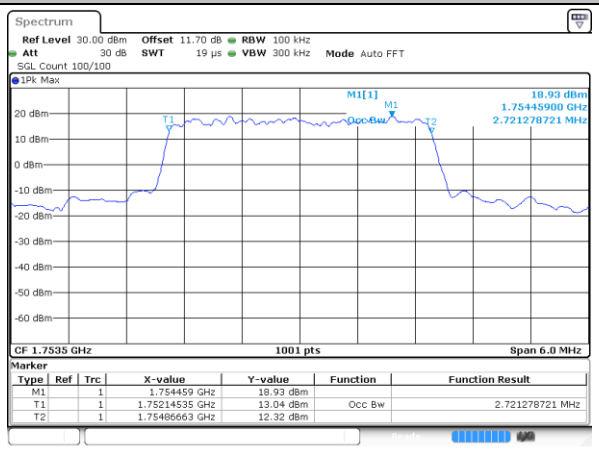
Middle Channel / 3MHz / QPSK



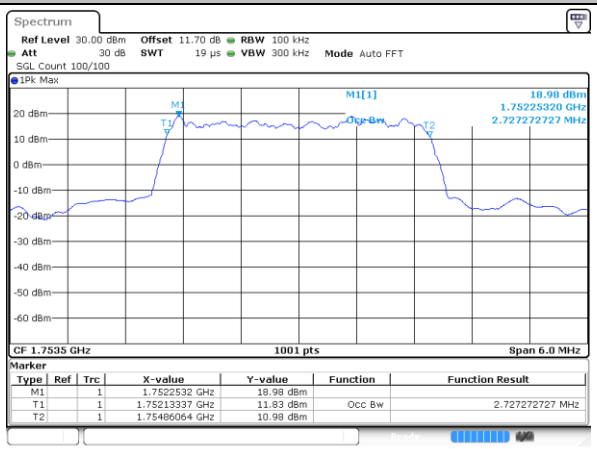
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

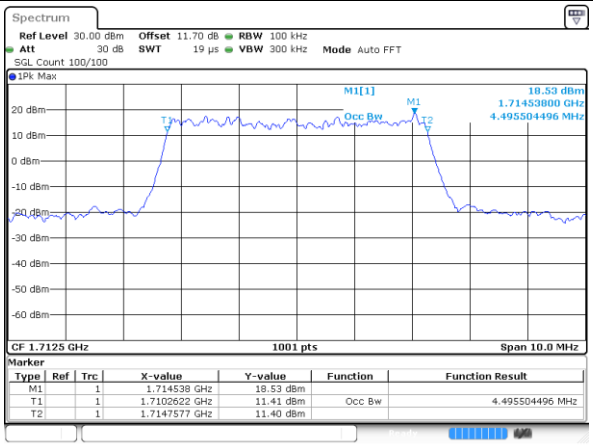


Highest Channel / 3MHz / 16QAM

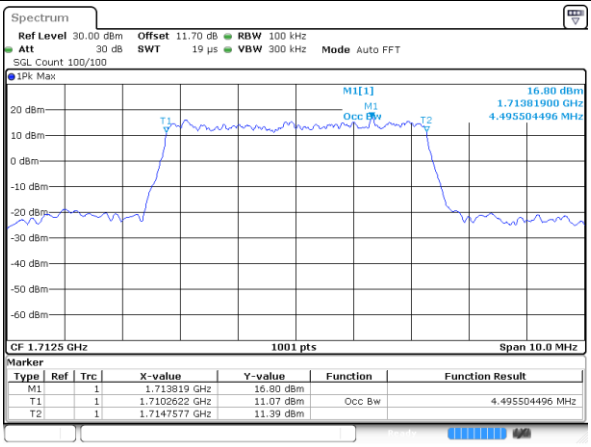


LTE Band 4

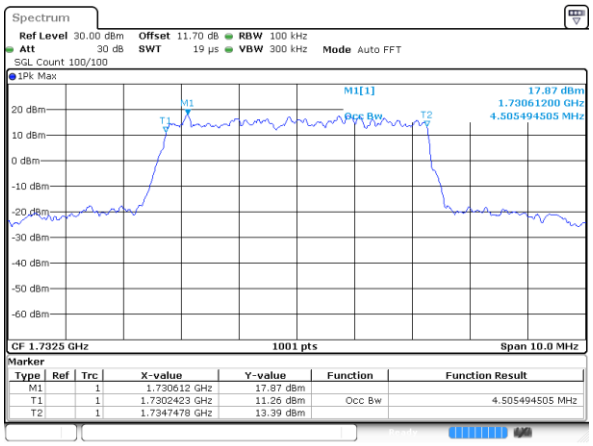
Lowest Channel / 5MHz / QPSK



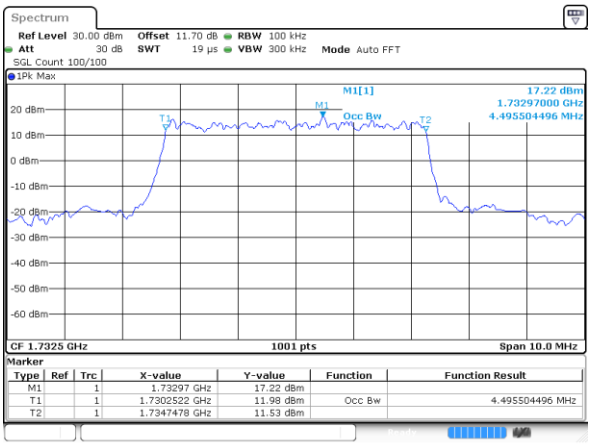
Lowest Channel / 5MHz / 16QAM



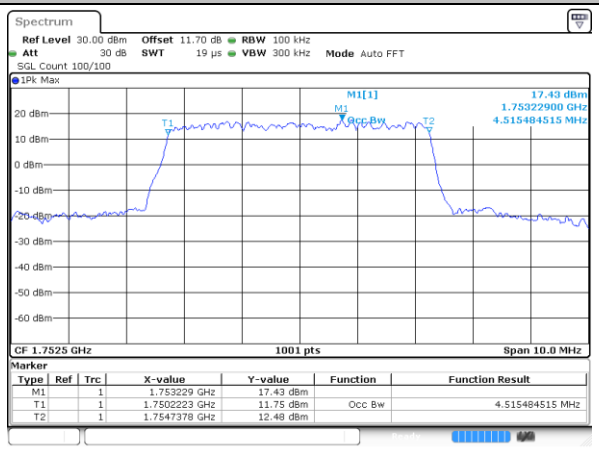
Middle Channel / 5MHz / QPSK



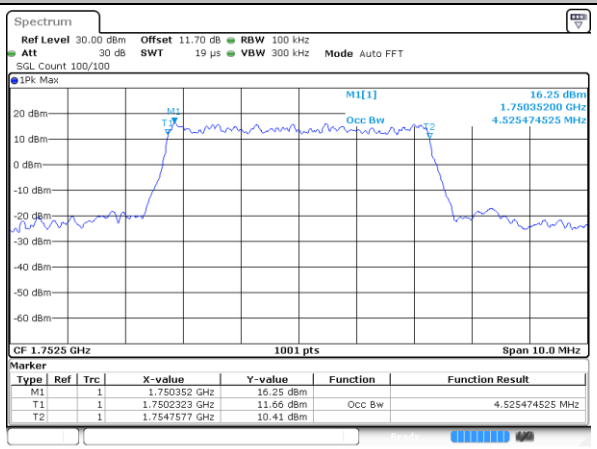
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

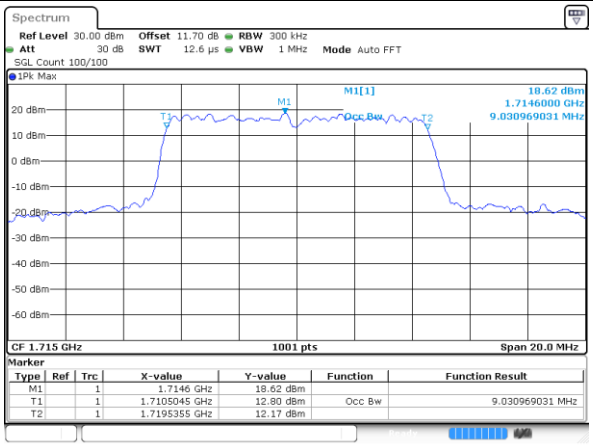


Highest Channel / 5MHz / 16QAM

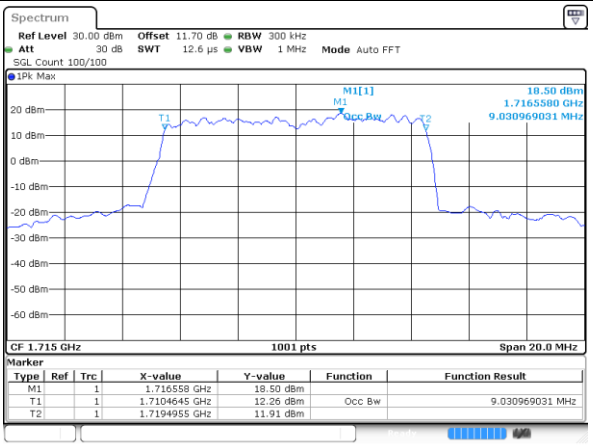


LTE Band 4

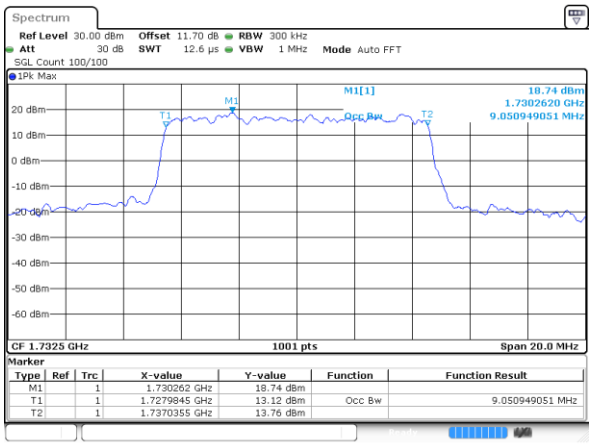
Lowest Channel / 10MHz / QPSK



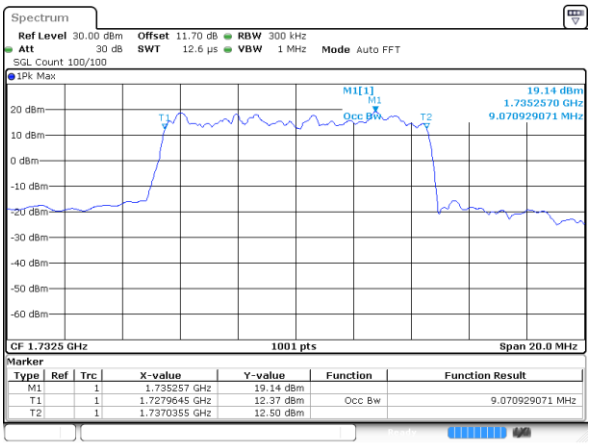
Lowest Channel / 10MHz / 16QAM



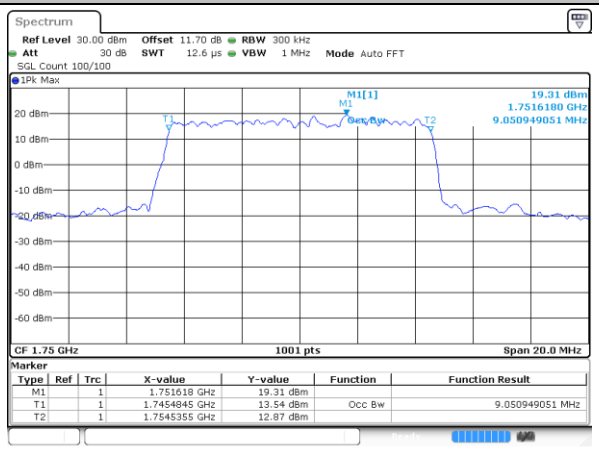
Middle Channel / 10MHz / QPSK



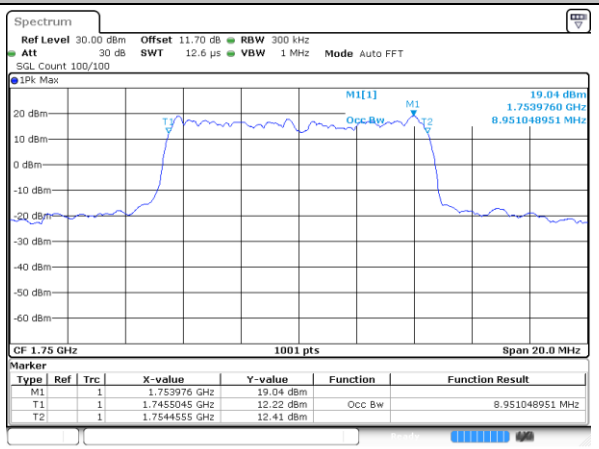
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

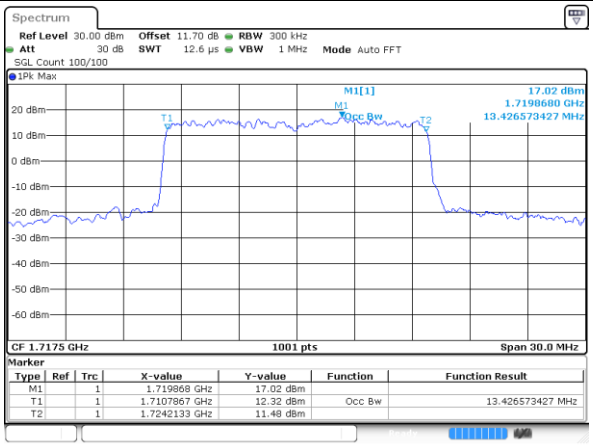


Highest Channel / 10MHz / 16QAM

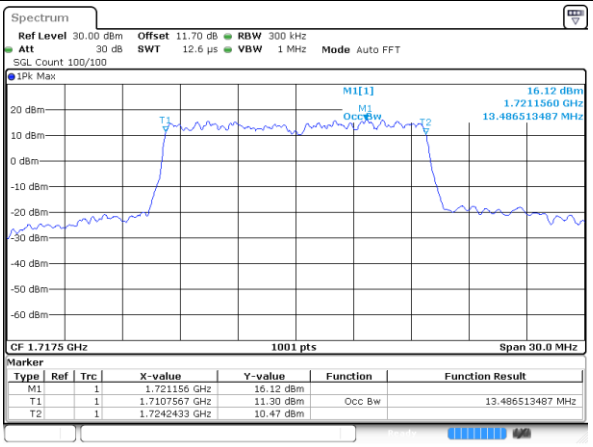


LTE Band 4

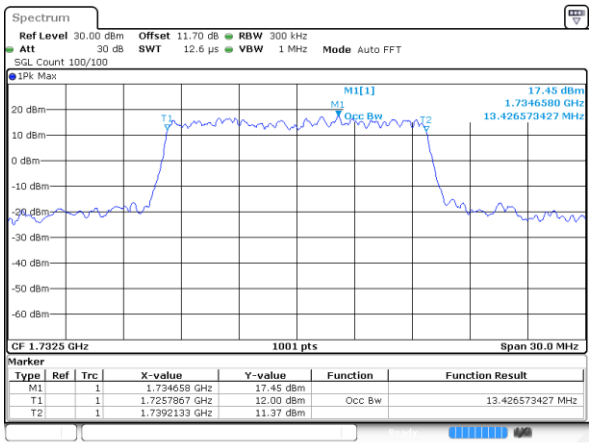
Lowest Channel / 15MHz / QPSK



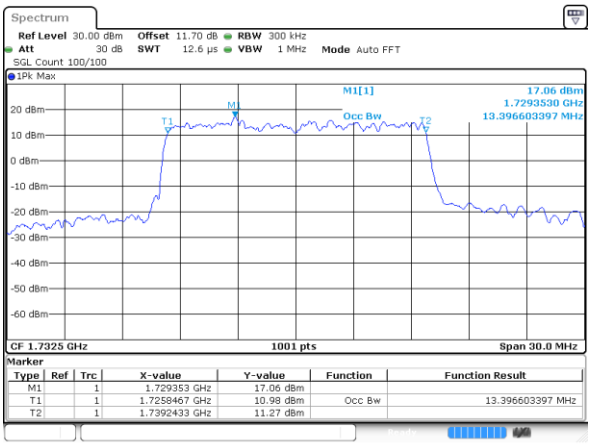
Lowest Channel / 15MHz / 16QAM



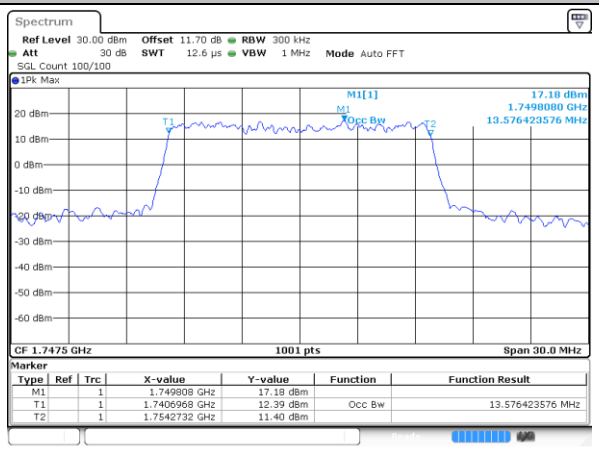
Middle Channel / 15MHz / QPSK



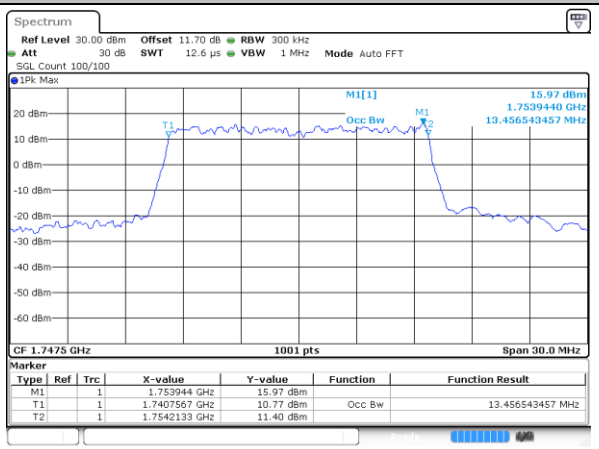
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

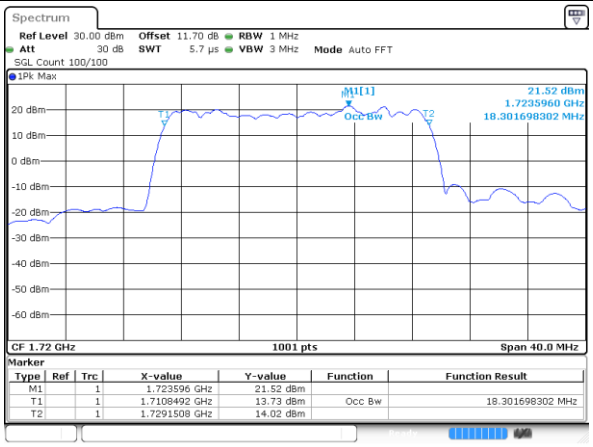


Highest Channel / 15MHz / 16QAM

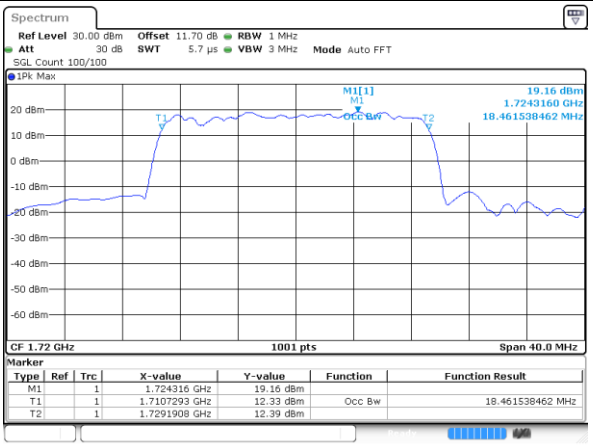


LTE Band 4

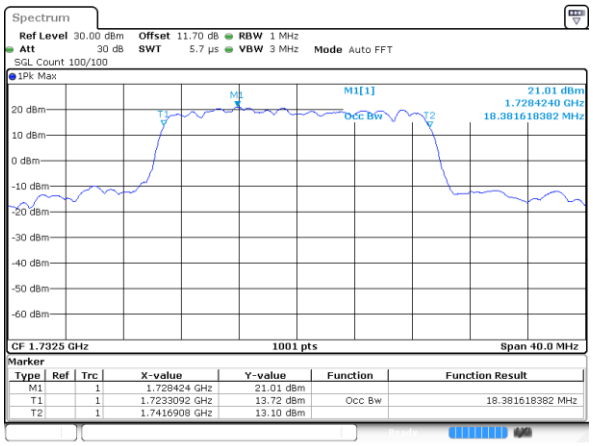
Lowest Channel / 20MHz / QPSK



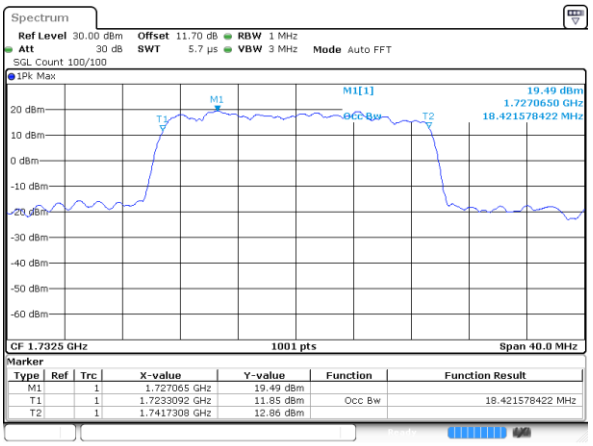
Lowest Channel / 20MHz / 16QAM



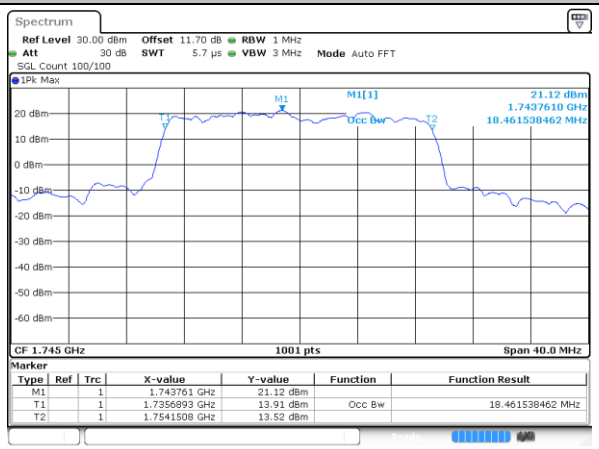
Middle Channel / 20MHz / QPSK



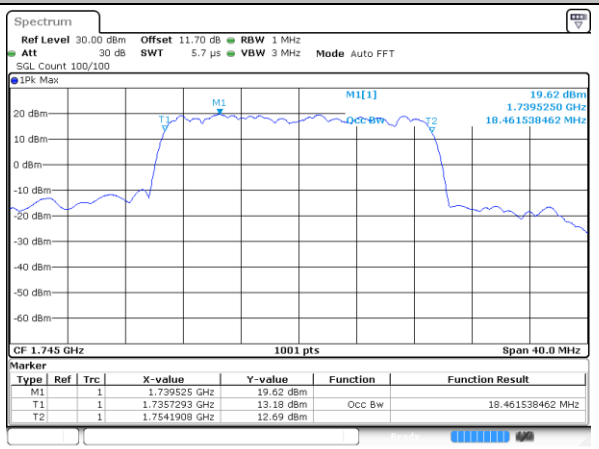
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



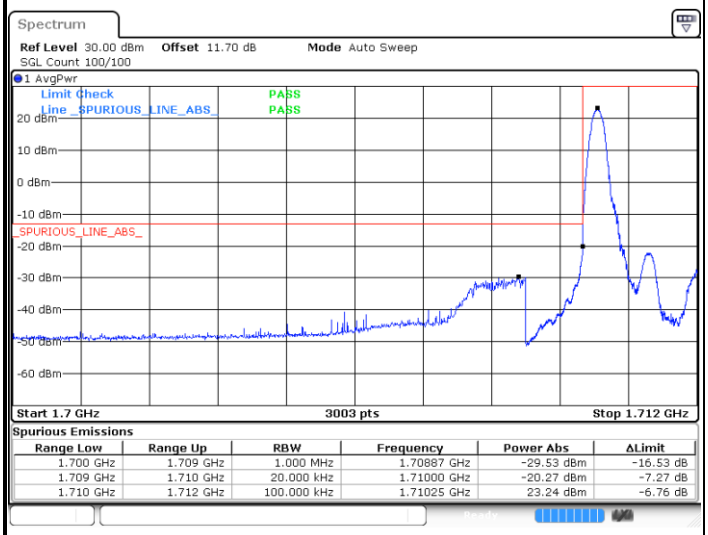
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

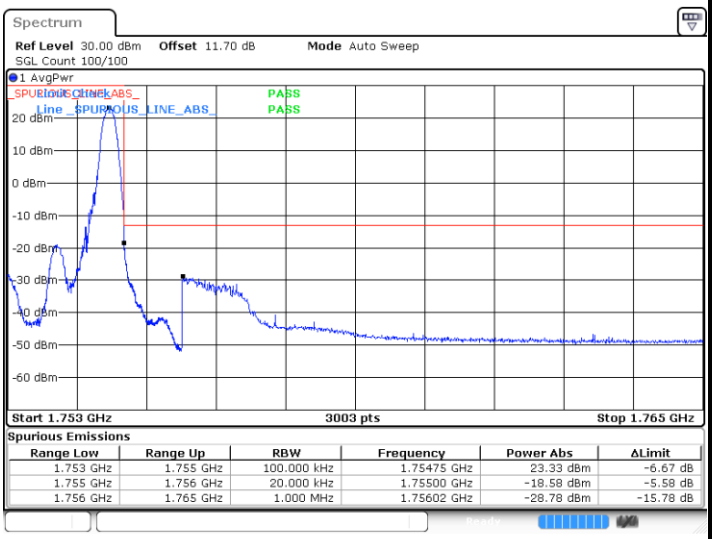


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-29.53 dBm	-16.53 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-20.27 dBm	-7.27 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	23.24 dBm	-6.76 dB

Date: 1.SEP.2017 16:10:32

Highest Band Edge / 1RB

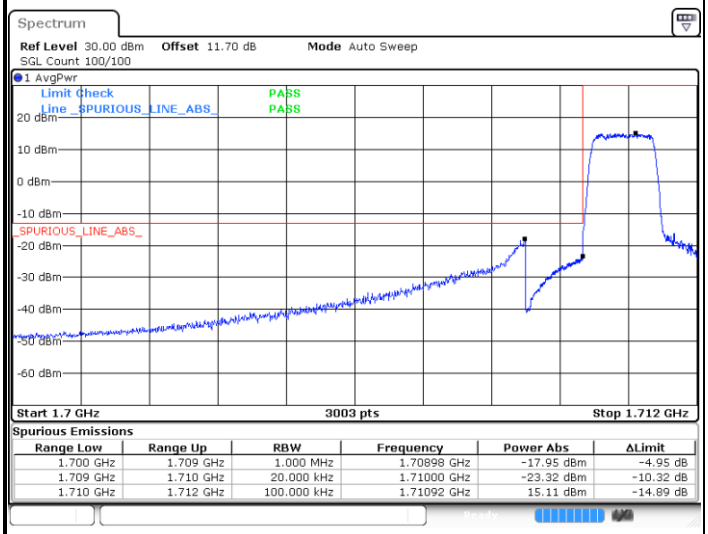


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	23.33 dBm	-6.67 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-18.58 dBm	-5.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-28.78 dBm	-15.78 dB

Date: 1.SEP.2017 16:20:03

Lowest Band Edge / Full RB

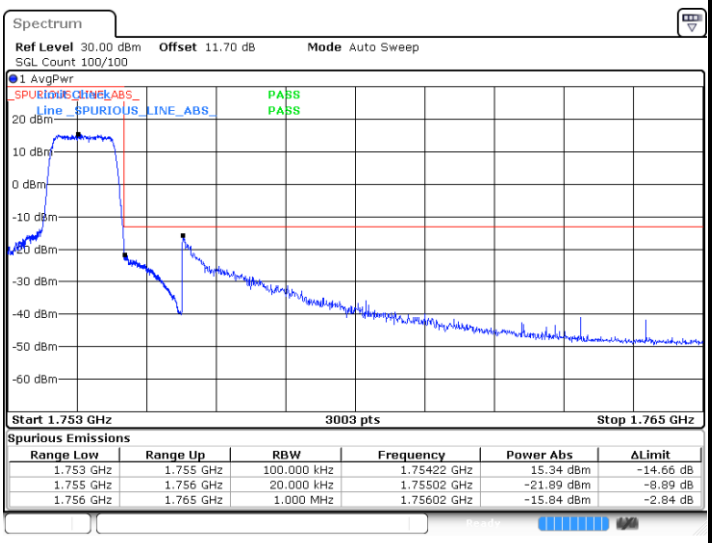


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-17.95 dBm	-4.95 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-23.32 dBm	-10.32 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71092 GHz	15.11 dBm	-14.89 dB

Date: 1.SEP.2017 16:12:50

Highest Band Edge / Full RB



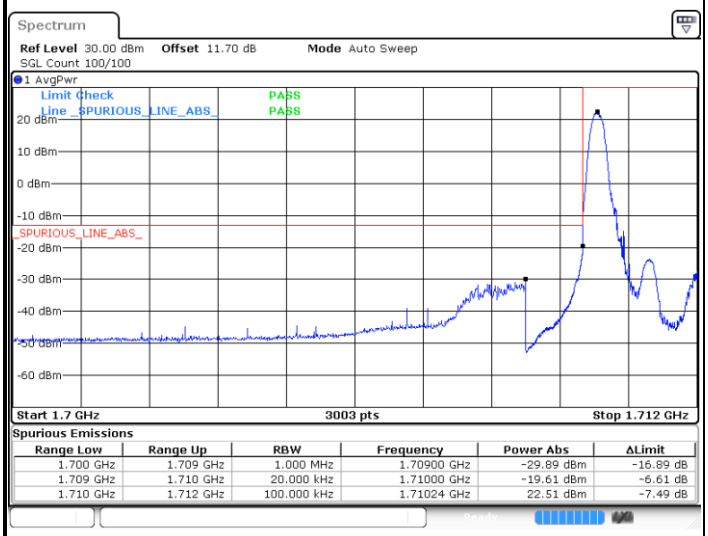
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75422 GHz	15.34 dBm	-14.66 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75502 GHz	-21.89 dBm	-8.89 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-15.84 dBm	-2.84 dB

Date: 1.SEP.2017 16:22:21

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

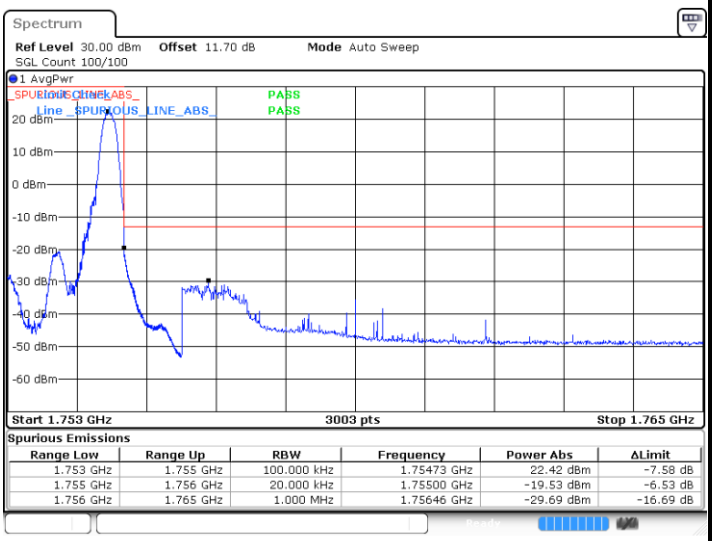


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.89 dBm	-16.89 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-19.61 dBm	-6.61 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71024 GHz	22.51 dBm	-7.49 dB

Date: 1.SEP.2017 16:11:41

Highest Band Edge / 1 RB

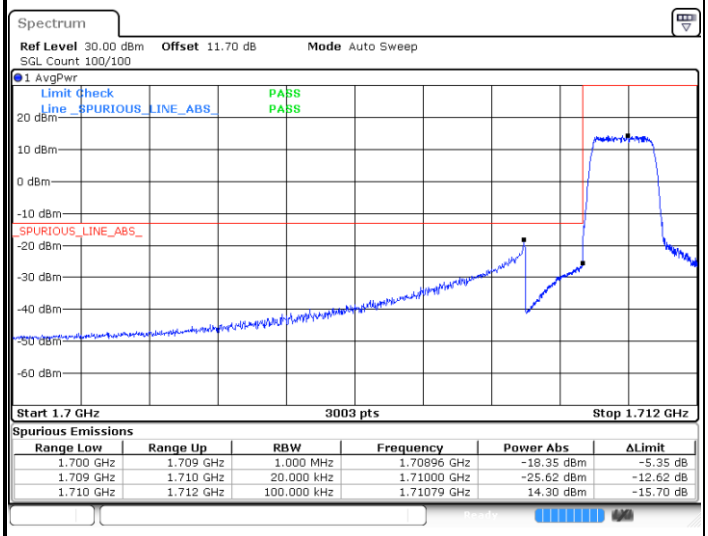


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75473 GHz	22.42 dBm	-7.58 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-19.53 dBm	-6.53 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75646 GHz	-29.69 dBm	-16.69 dB

Date: 1.SEP.2017 16:21:12

Lowest Band Edge / Full RB

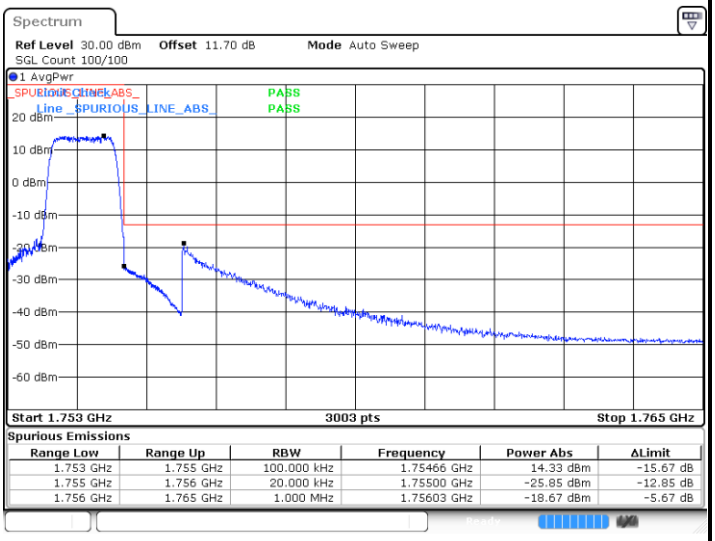


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-18.35 dBm	-5.35 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-25.62 dBm	-12.62 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71079 GHz	14.30 dBm	-15.70 dB

Date: 1.SEP.2017 16:13:58

Highest Band Edge / Full RB



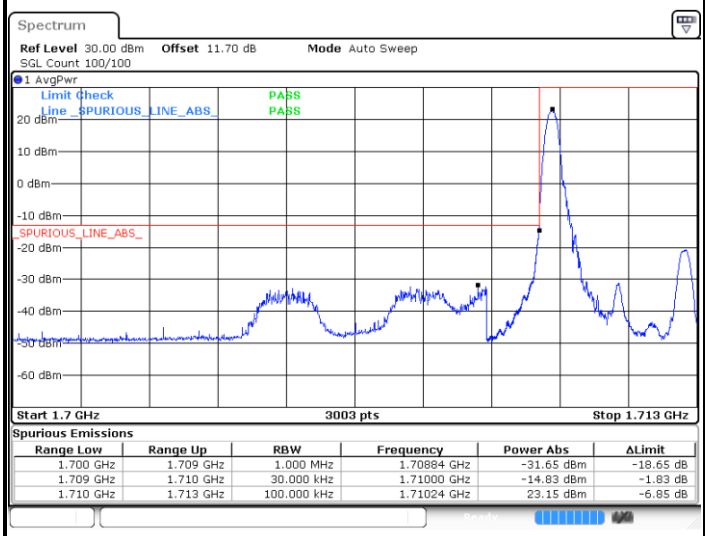
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	14.33 dBm	-15.67 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-25.85 dBm	-12.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-18.67 dBm	-5.67 dB

Date: 1.SEP.2017 16:23:30

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

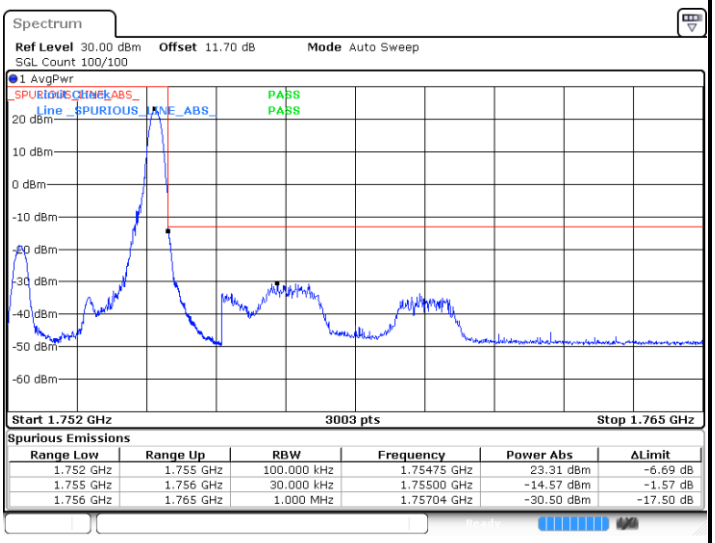


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70884 GHz	-31.65 dBm	-18.65 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-14.83 dBm	-1.83 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71024 GHz	23.15 dBm	-6.85 dB

Date: 1.SEP.2017 14:47:44

Highest Band Edge / 1 RB

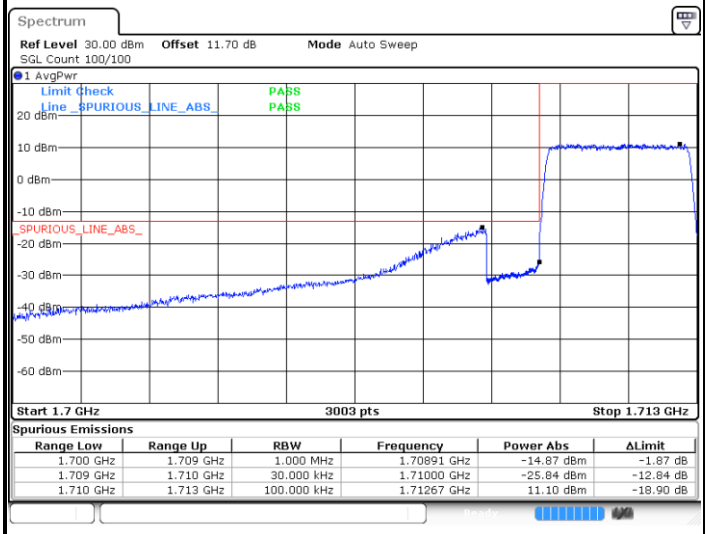


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	23.31 dBm	-6.69 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-14.57 dBm	-1.57 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75704 GHz	-30.50 dBm	-17.50 dB

Date: 1.SEP.2017 14:57:15

Lowest Band Edge / Full RB

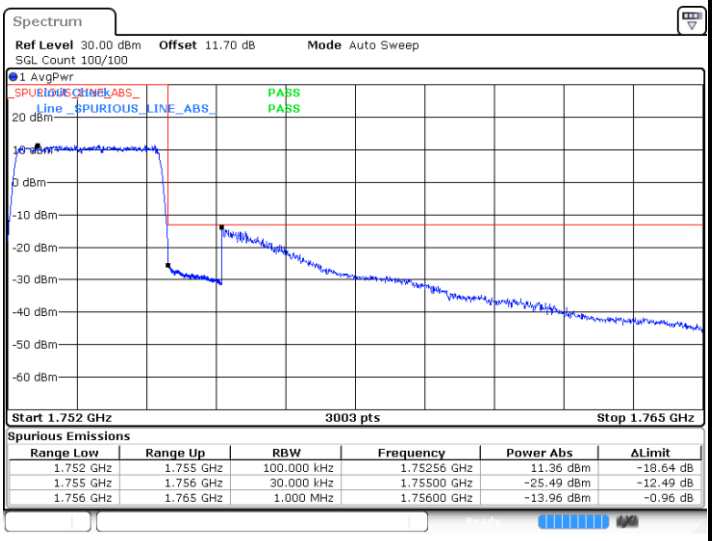


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-14.87 dBm	-1.87 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-25.84 dBm	-12.84 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71267 GHz	11.10 dBm	-18.90 dB

Date: 1.SEP.2017 14:50:02

Highest Band Edge / Full RB



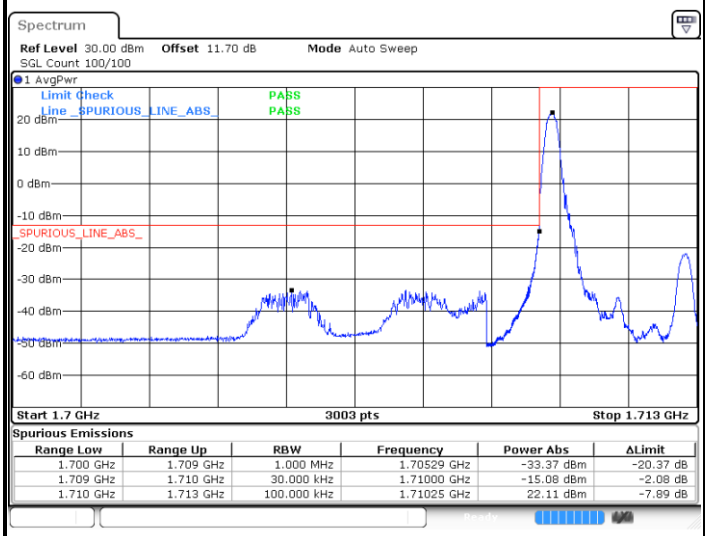
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75256 GHz	11.36 dBm	-18.64 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-25.49 dBm	-12.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-13.96 dBm	-0.96 dB

Date: 1.SEP.2017 14:59:32

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

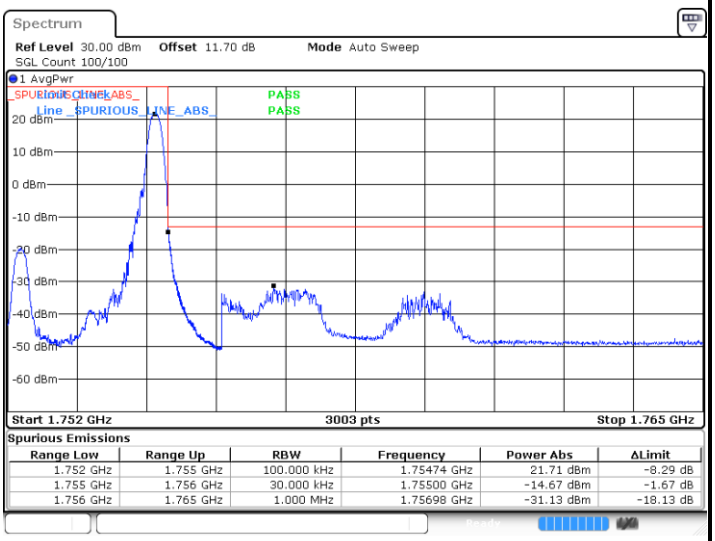


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70529 GHz	-33.37 dBm	-20.37 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-15.08 dBm	-2.08 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	22.11 dBm	-7.89 dB

Date: 1.SEP.2017 14:48:53

Highest Band Edge /1 RB

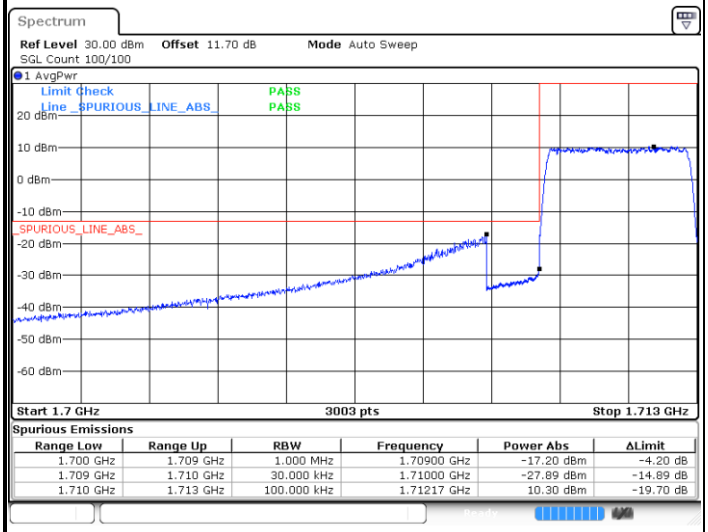


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75474 GHz	21.71 dBm	-8.29 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-14.67 dBm	-1.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75698 GHz	-31.13 dBm	-18.13 dB

Date: 1.SEP.2017 14:58:24

Lowest Band Edge / Full RB

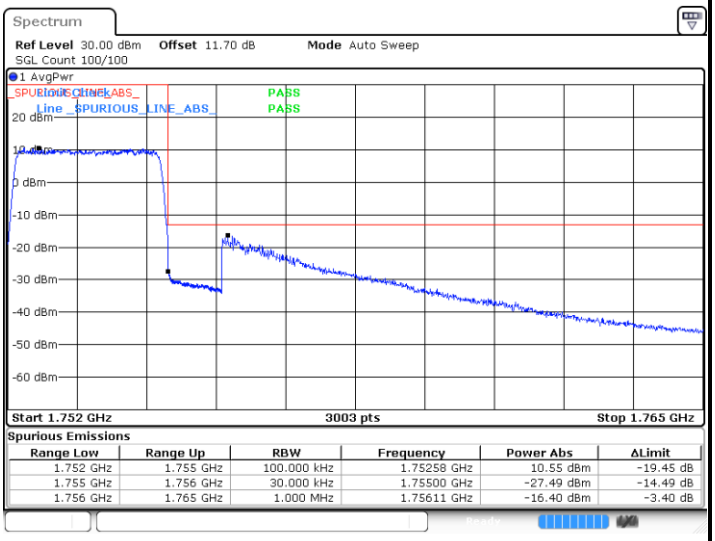


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-17.20 dBm	-4.20 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-27.89 dBm	-14.89 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71217 GHz	10.30 dBm	-19.70 dB

Date: 1.SEP.2017 14:51:11

Highest Band Edge / Full RB



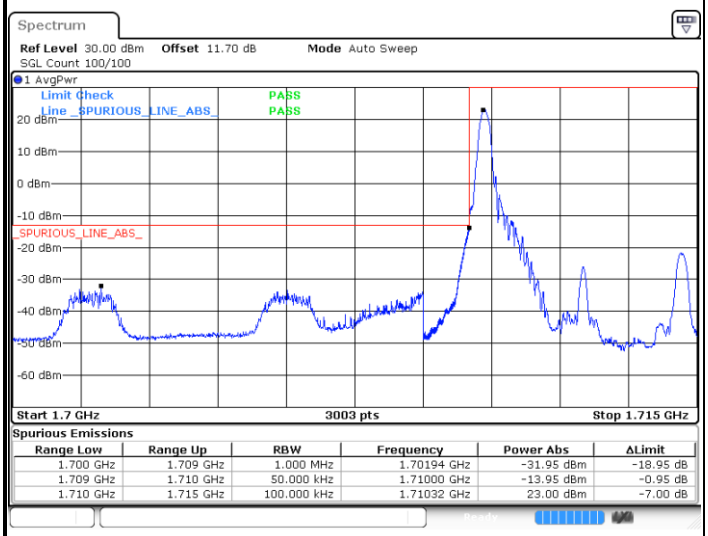
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75258 GHz	10.55 dBm	-19.45 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-27.49 dBm	-14.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75611 GHz	-16.40 dBm	-3.40 dB

Date: 1.SEP.2017 15:00:41

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

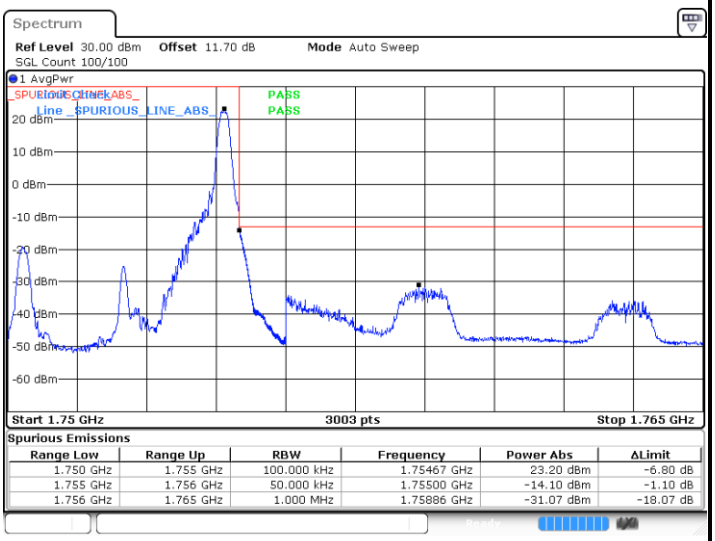


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70194 GHz	-31.95 dBm	-18.95 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-13.95 dBm	-0.95 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71032 GHz	23.00 dBm	-7.00 dB

Date: 1.SEP.2017 15:04:18

Highest Band Edge / 1 RB

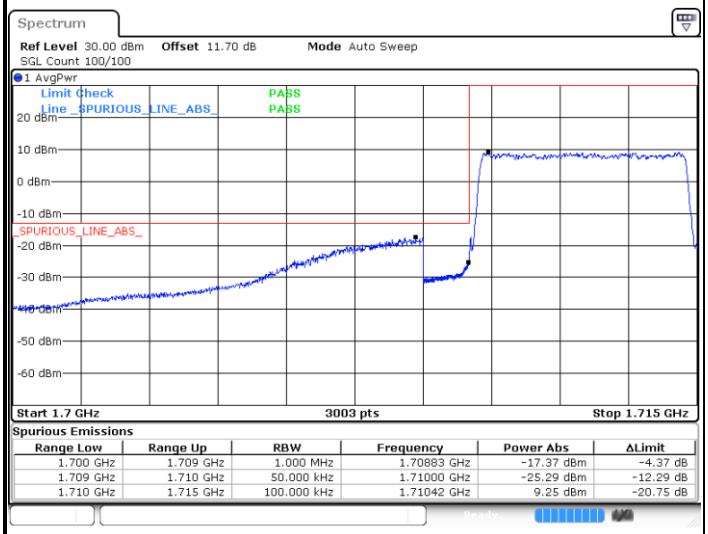


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75467 GHz	23.20 dBm	-6.80 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-14.10 dBm	-1.10 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75886 GHz	-31.07 dBm	-18.07 dB

Date: 1.SEP.2017 15:13:49

Lowest Band Edge / Full RB

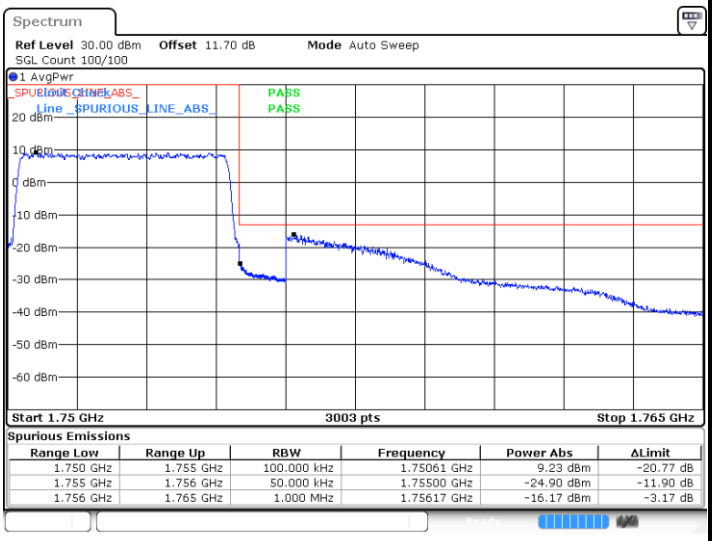


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70883 GHz	-17.37 dBm	-4.37 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.29 dBm	-12.29 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71042 GHz	9.25 dBm	-20.75 dB

Date: 1.SEP.2017 15:06:35

Highest Band Edge / Full RB



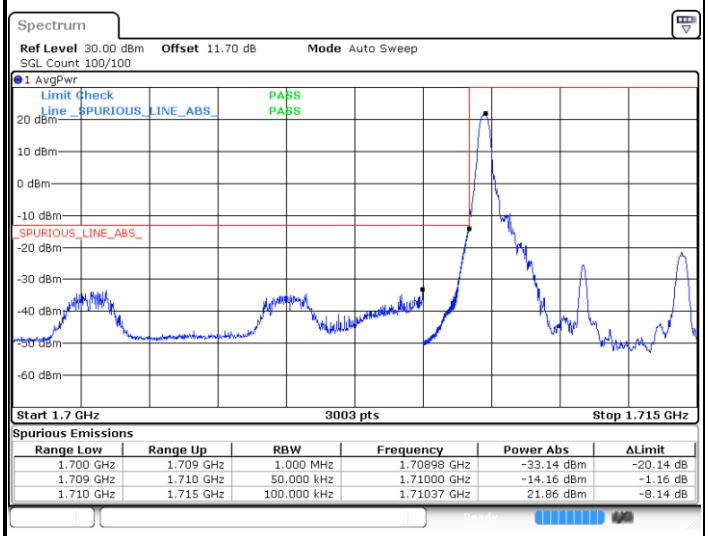
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75061 GHz	9.23 dBm	-20.77 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-24.90 dBm	-11.90 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75617 GHz	-16.17 dBm	-3.17 dB

Date: 1.SEP.2017 15:16:06

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

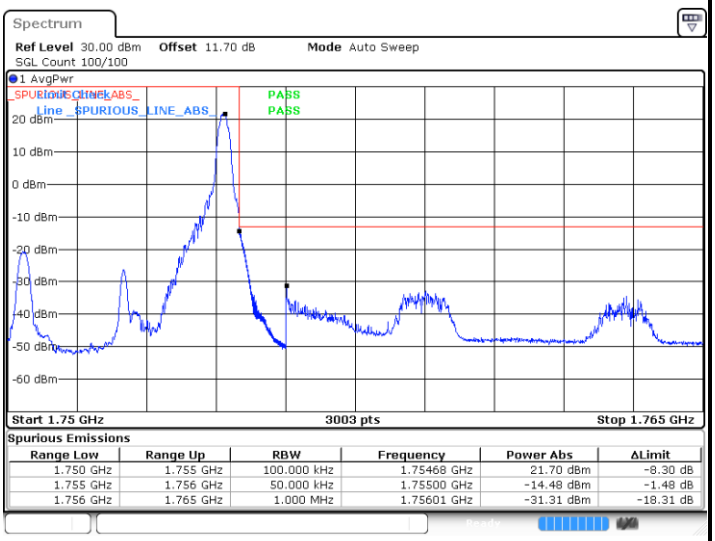


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-33.14 dBm	-20.14 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-14.16 dBm	-1.16 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71037 GHz	21.86 dBm	-8.14 dB

Date: 1.SEP.2017 15:05:27

Highest Band Edge / 1 RB

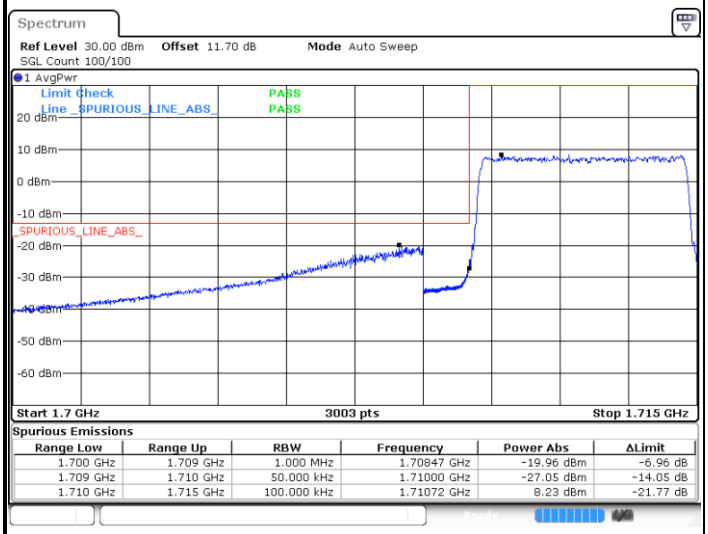


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75468 GHz	21.70 dBm	-8.30 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-14.48 dBm	-1.48 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-31.31 dBm	-18.31 dB

Date: 1.SEP.2017 15:14:57

Lowest Band Edge / Full RB

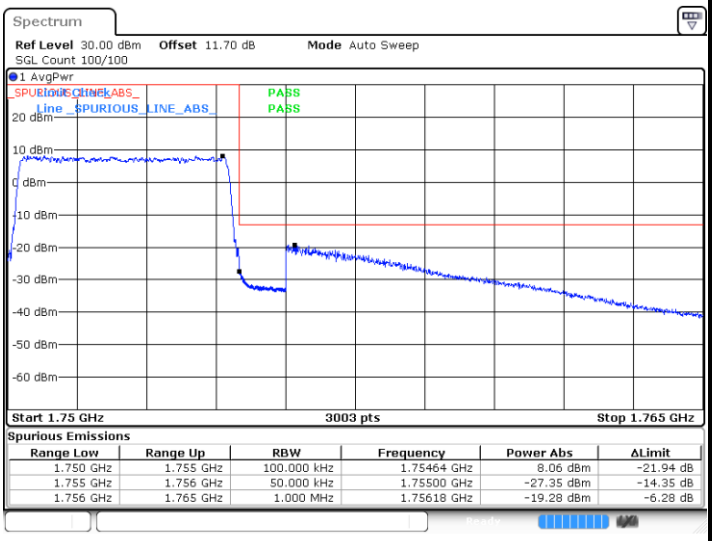


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70847 GHz	-19.96 dBm	-6.96 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-27.05 dBm	-14.05 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71072 GHz	8.23 dBm	-21.77 dB

Date: 1.SEP.2017 15:07:44

Highest Band Edge / Full RB



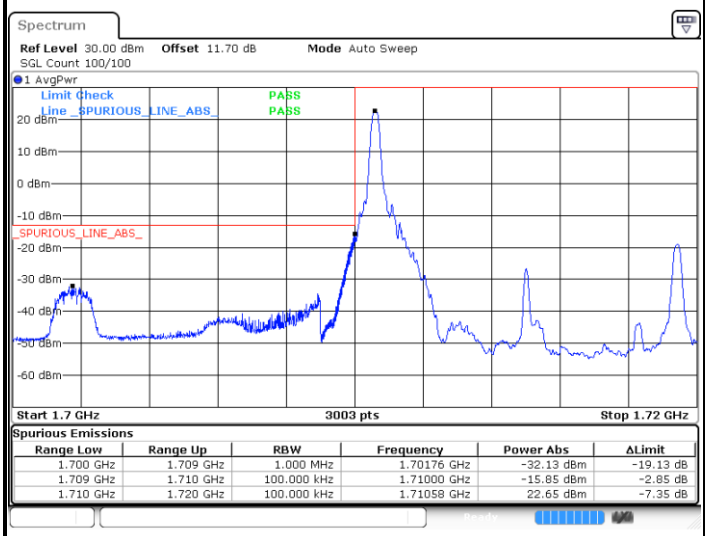
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75464 GHz	8.06 dBm	-21.94 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-27.35 dBm	-14.35 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-19.28 dBm	-6.28 dB

Date: 1.SEP.2017 15:17:15

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

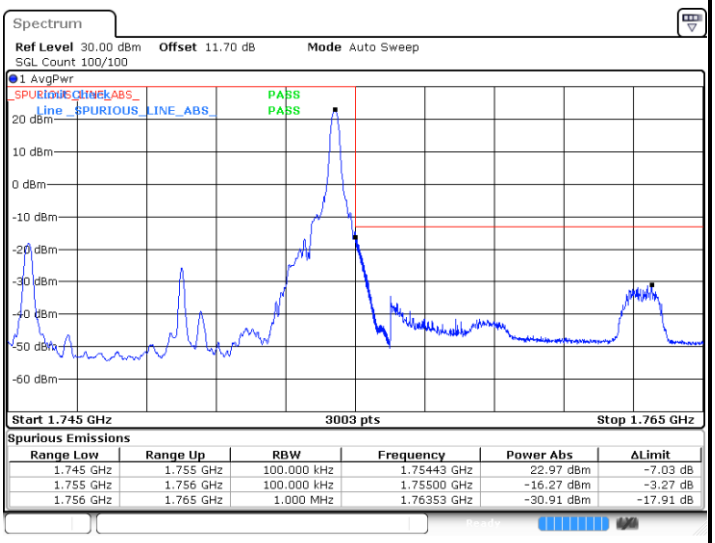


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70176 GHz	-32.13 dBm	-19.13 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-15.85 dBm	-2.85 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71058 GHz	22.65 dBm	-7.35 dB

Date: 1.SEP.2017 15:20:52

Highest Band Edge / 1 RB

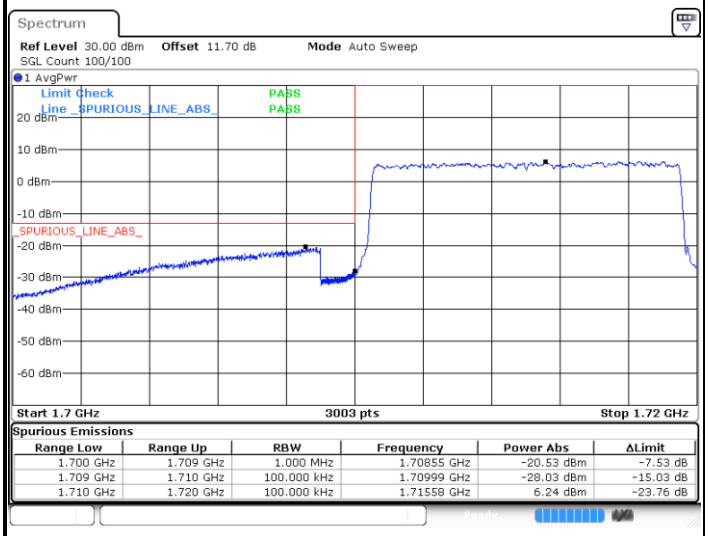


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75443 GHz	22.97 dBm	-7.03 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-16.27 dBm	-3.27 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76353 GHz	-30.91 dBm	-17.91 dB

Date: 1.SEP.2017 15:30:23

Lowest Band Edge / Full RB

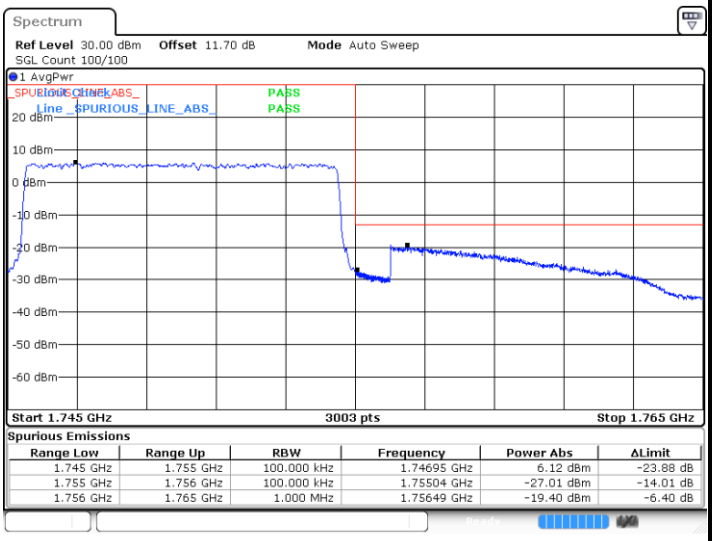


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70855 GHz	-20.53 dBm	-7.53 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-28.03 dBm	-15.03 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71558 GHz	6.24 dBm	-23.76 dB

Date: 1.SEP.2017 15:23:09

Highest Band Edge / Full RB



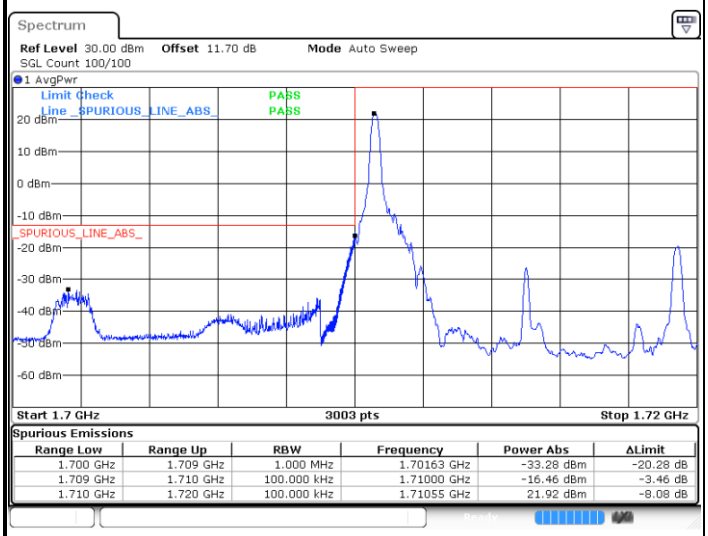
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74695 GHz	6.12 dBm	-23.88 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75504 GHz	-27.01 dBm	-14.01 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75649 GHz	-19.40 dBm	-6.40 dB

Date: 1.SEP.2017 15:32:40

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

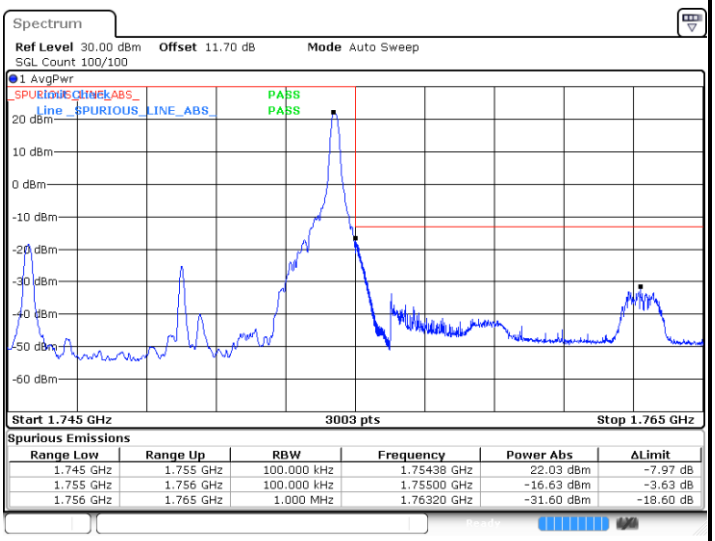


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70163 GHz	-33.28 dBm	-20.28 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-16.46 dBm	-3.46 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71055 GHz	21.92 dBm	-8.08 dB

Date: 1.SEP.2017 15:22:00

Highest Band Edge / 1 RB

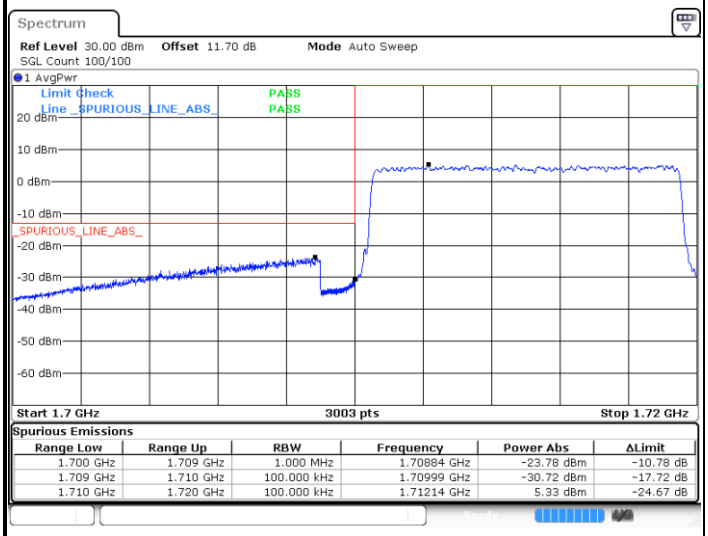


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75438 GHz	22.03 dBm	-7.97 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-16.63 dBm	-3.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76320 GHz	-31.60 dBm	-18.60 dB

Date: 1.SEP.2017 15:31:31

Lowest Band Edge / Full RB

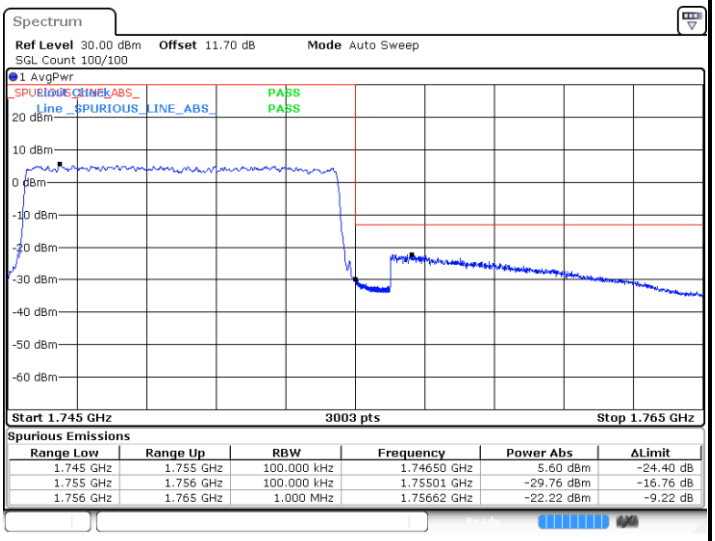


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70884 GHz	-23.78 dBm	-10.78 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-30.72 dBm	-17.72 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71214 GHz	5.33 dBm	-24.67 dB

Date: 1.SEP.2017 15:24:18

Highest Band Edge / Full RB



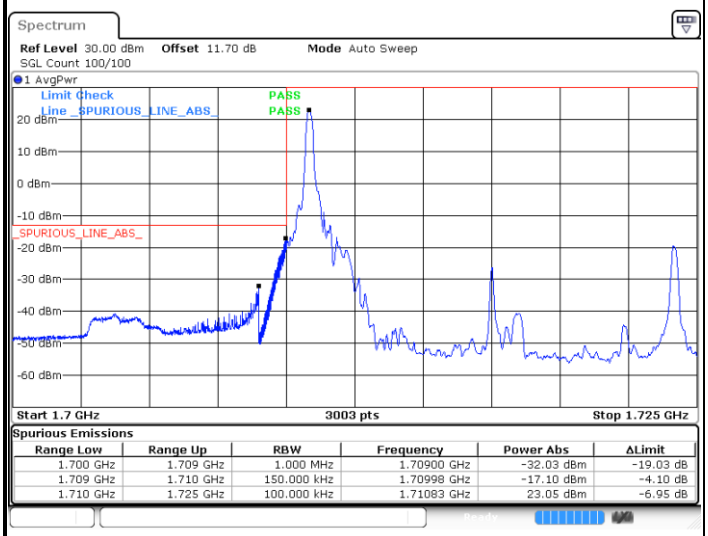
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74650 GHz	5.60 dBm	-24.40 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-29.76 dBm	-16.76 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75662 GHz	-22.22 dBm	-9.22 dB

Date: 1.SEP.2017 15:33:49

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

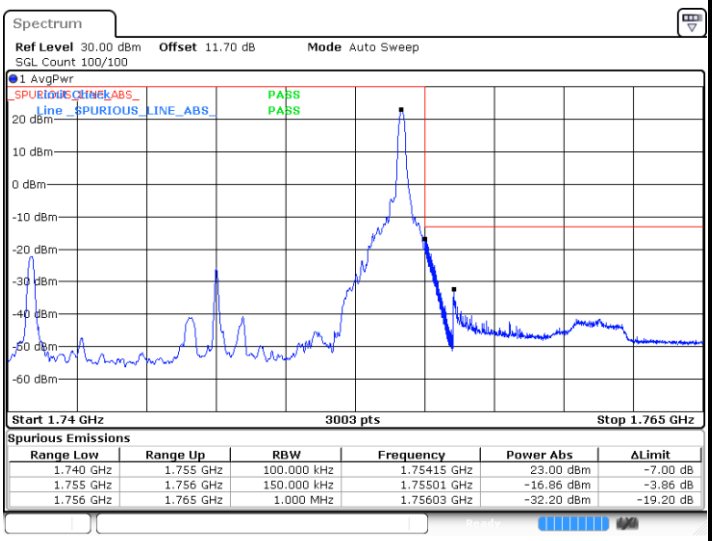


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-32.03 dBm	-19.03 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-17.10 dBm	-4.10 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	23.05 dBm	-6.95 dB

Date: 1.SEP.2017 15:37:25

Highest Band Edge / 1 RB

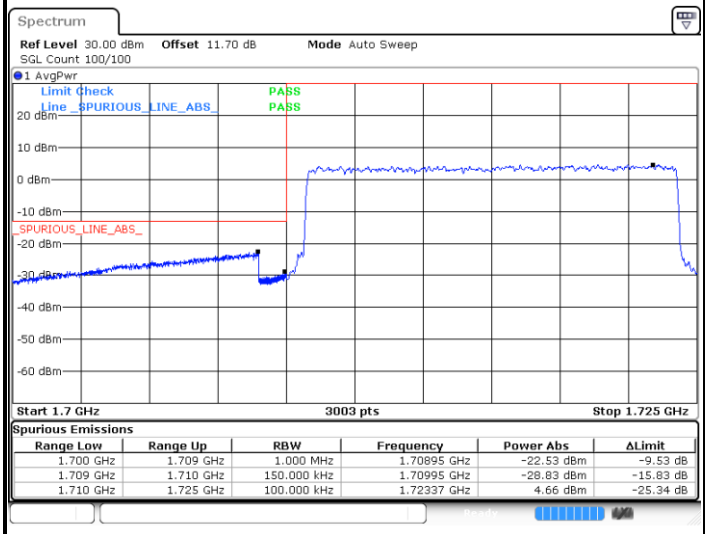


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75415 GHz	23.00 dBm	-7.00 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-16.86 dBm	-3.86 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-32.20 dBm	-19.20 dB

Date: 1.SEP.2017 15:46:56

Lowest Band Edge / Full RB

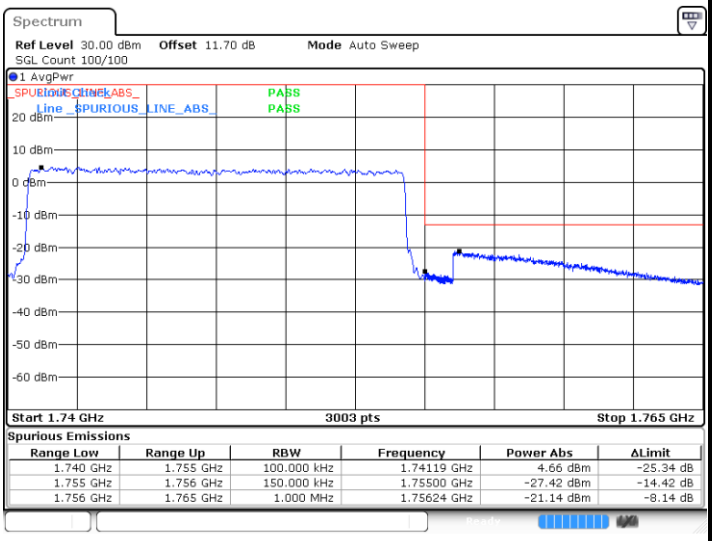


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-22.53 dBm	-9.53 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70995 GHz	-28.83 dBm	-15.83 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72337 GHz	4.66 dBm	-25.34 dB

Date: 1.SEP.2017 15:39:43

Highest Band Edge / Full RB



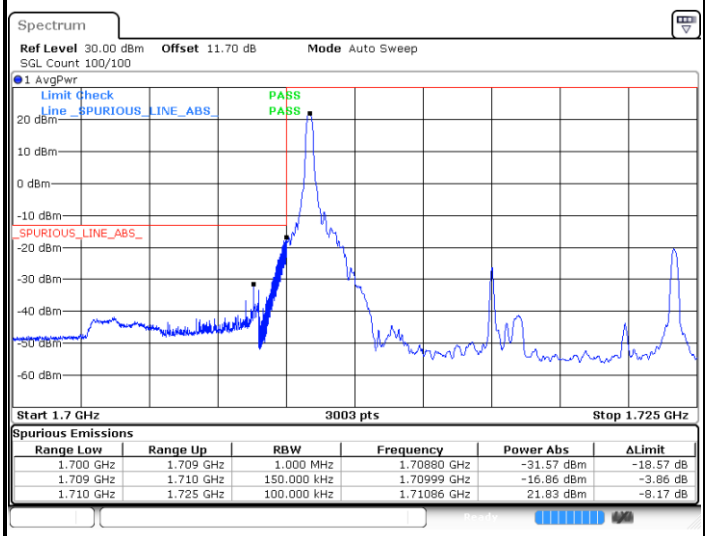
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74119 GHz	4.66 dBm	-25.34 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-27.42 dBm	-14.42 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75624 GHz	-21.14 dBm	-8.14 dB

Date: 1.SEP.2017 15:49:13

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

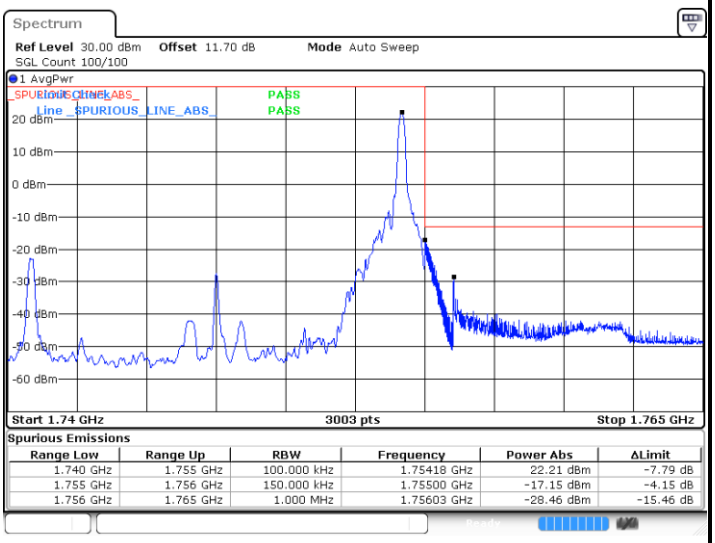


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-31.57 dBm	-18.57 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-16.86 dBm	-3.86 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	21.83 dBm	-8.17 dB

Date: 1.SEP.2017 15:38:34

Highest Band Edge / 1 RB

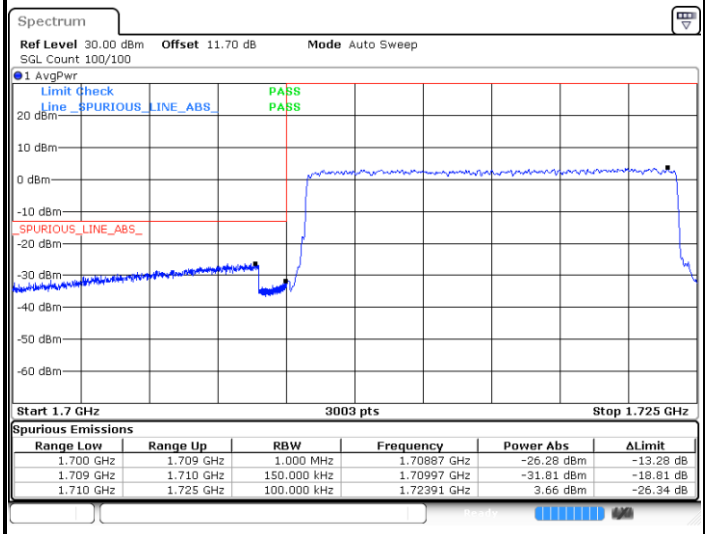


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	22.21 dBm	-7.79 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-17.15 dBm	-4.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-28.46 dBm	-15.46 dB

Date: 1.SEP.2017 15:48:04

Lowest Band Edge / Full RB

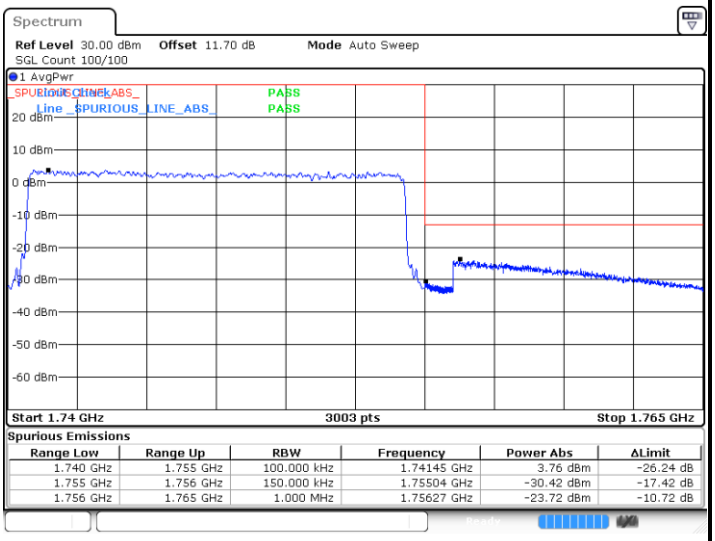


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-26.28 dBm	-13.28 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70997 GHz	-31.81 dBm	-18.81 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72391 GHz	3.66 dBm	-26.34 dB

Date: 1.SEP.2017 15:40:51

Highest Band Edge / Full RB



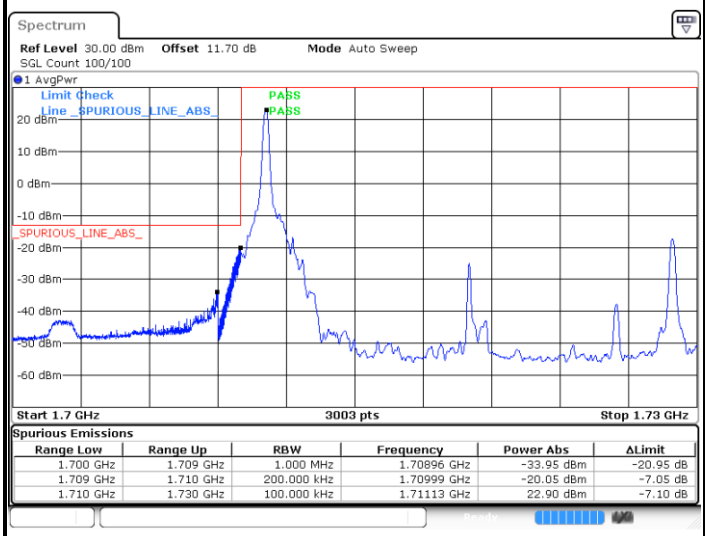
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74145 GHz	3.76 dBm	-26.24 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75504 GHz	-30.42 dBm	-17.42 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75627 GHz	-23.72 dBm	-10.72 dB

Date: 1.SEP.2017 15:50:22

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

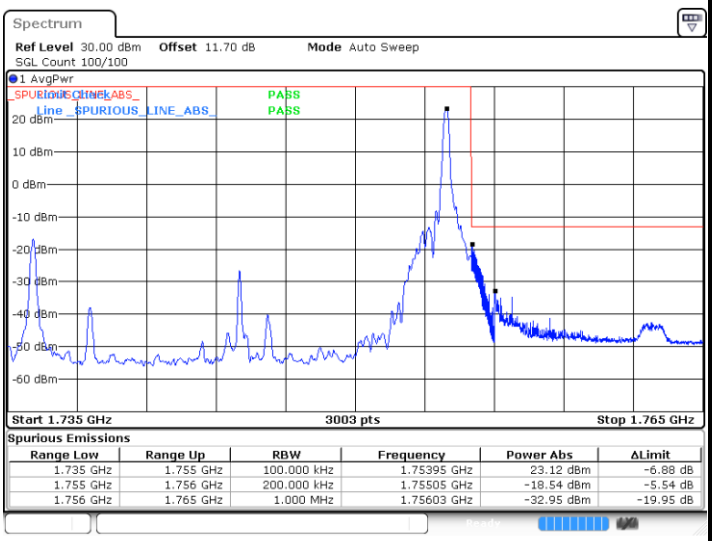


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-33.95 dBm	-20.95 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-20.05 dBm	-7.05 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71113 GHz	22.90 dBm	-7.10 dB

Date: 1.SEP.2017 15:53:59

Highest Band Edge / 1 RB

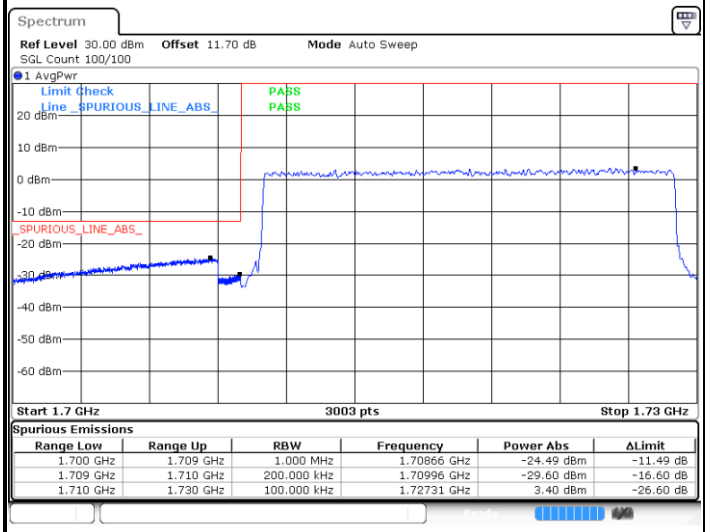


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75395 GHz	23.12 dBm	-6.88 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75505 GHz	-18.54 dBm	-5.54 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-32.95 dBm	-19.95 dB

Date: 1.SEP.2017 16:03:30

Lowest Band Edge / Full RB

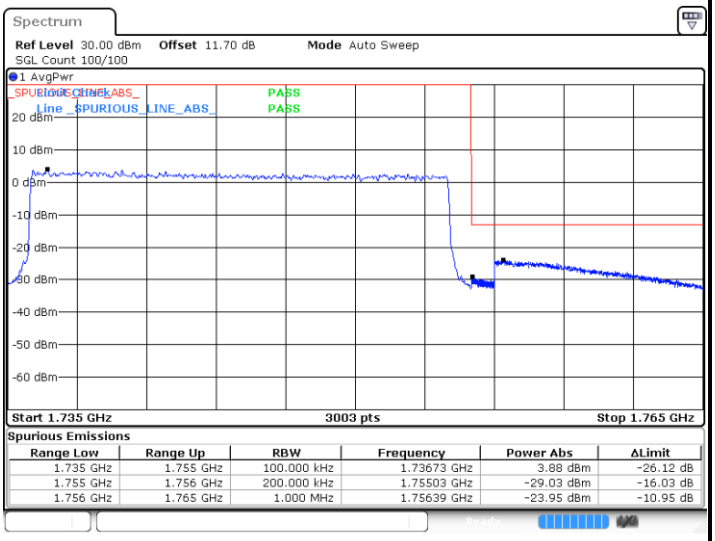


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70866 GHz	-24.49 dBm	-11.49 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-29.60 dBm	-16.60 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72731 GHz	3.40 dBm	-26.60 dB

Date: 1.SEP.2017 15:56:16

Highest Band Edge / Full RB



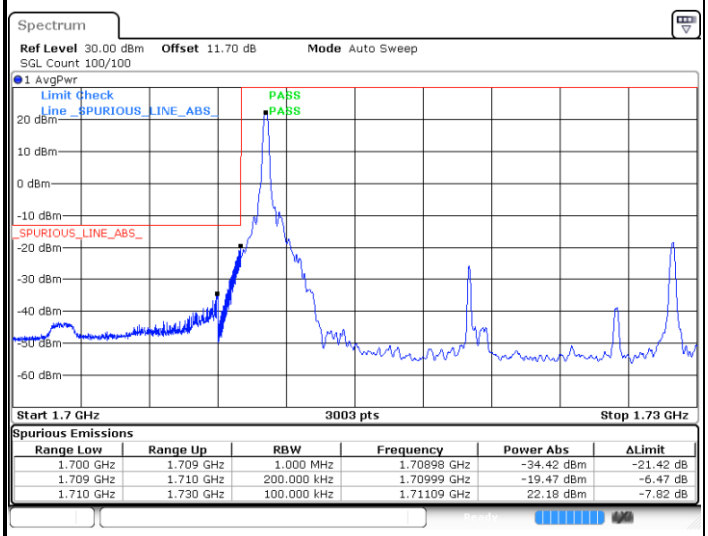
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73673 GHz	3.88 dBm	-26.12 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-29.03 dBm	-16.03 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75639 GHz	-23.95 dBm	-10.95 dB

Date: 1.SEP.2017 16:05:47

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

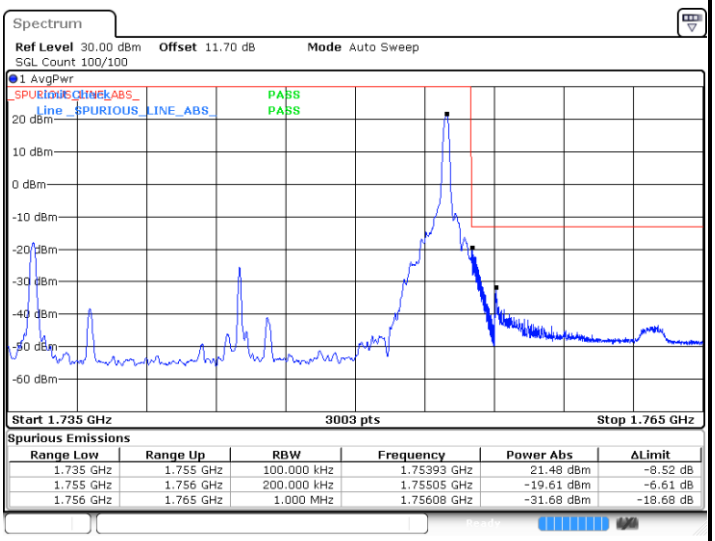


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-34.42 dBm	-21.42 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-19.47 dBm	-6.47 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	22.18 dBm	-7.82 dB

Date: 1.SEP.2017 15:55:07

Highest Band Edge / 1 RB

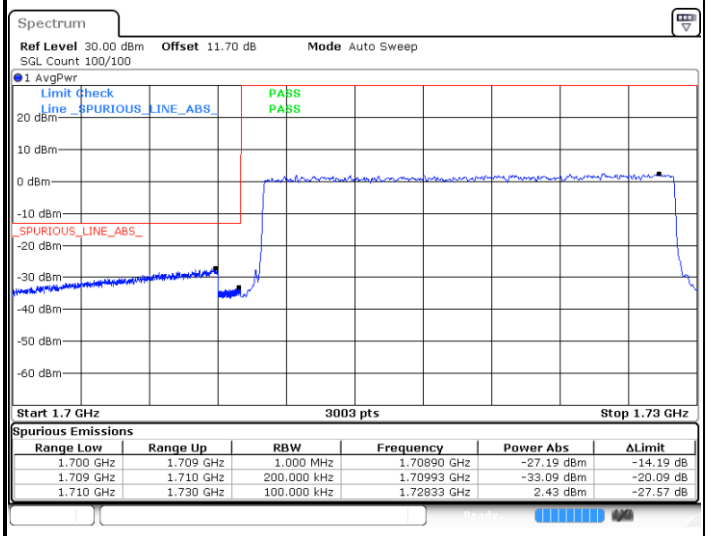


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	21.48 dBm	-8.52 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75505 GHz	-19.61 dBm	-6.61 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-31.68 dBm	-18.68 dB

Date: 1.SEP.2017 16:04:38

Lowest Band Edge / Full RB

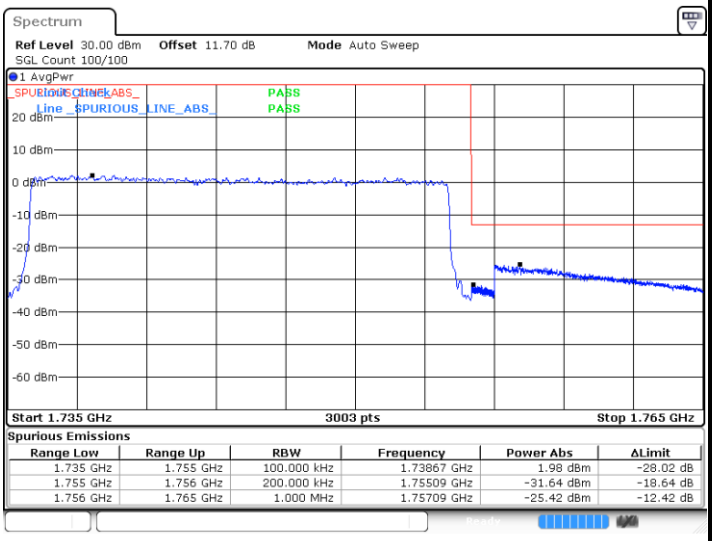


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-27.19 dBm	-14.19 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70993 GHz	-33.09 dBm	-20.09 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72833 GHz	2.43 dBm	-27.57 dB

Date: 1.SEP.2017 15:57:25

Highest Band Edge / Full RB



Spurious Emissions

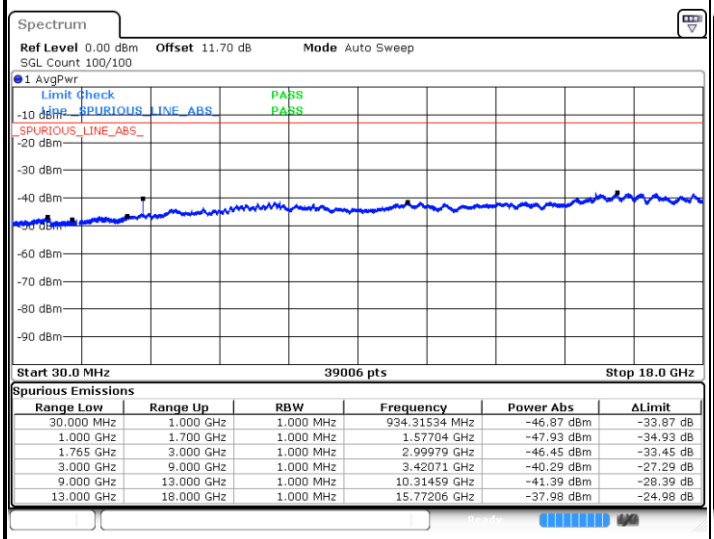
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73867 GHz	1.98 dBm	-28.02 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75509 GHz	-31.64 dBm	-18.64 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75709 GHz	-25.42 dBm	-12.42 dB

Date: 1.SEP.2017 16:06:56

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

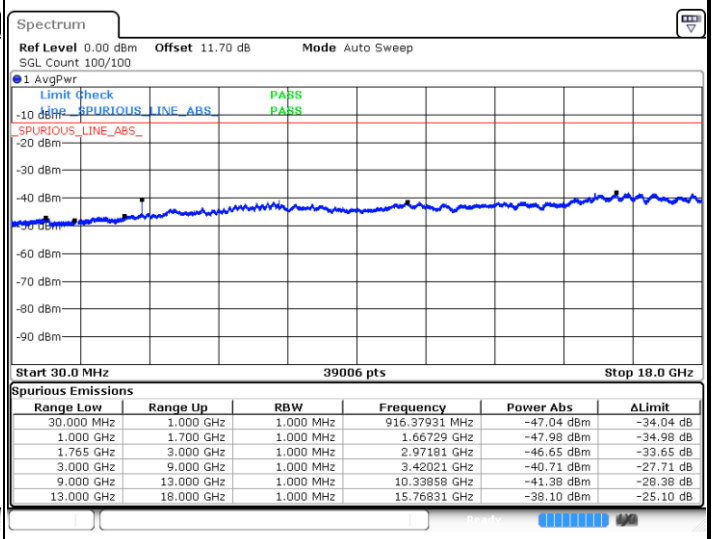


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-46.87 dBm	-33.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57704 GHz	-47.93 dBm	-34.93 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-46.45 dBm	-33.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-40.29 dBm	-27.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31459 GHz	-41.39 dBm	-28.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77206 GHz	-37.98 dBm	-24.98 dB

Date: 1.SEP.2017 16:14:53

Lowest Channel / 16QAM

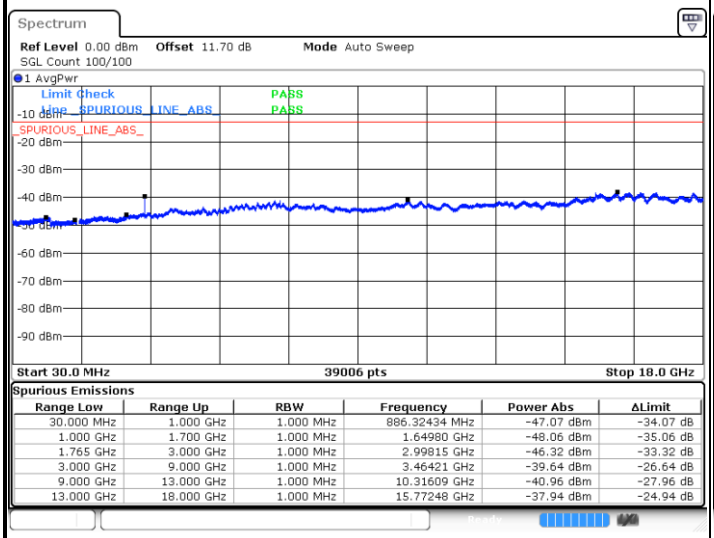


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-47.04 dBm	-34.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66729 GHz	-47.98 dBm	-34.98 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97181 GHz	-46.65 dBm	-33.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-40.71 dBm	-27.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.33858 GHz	-41.38 dBm	-28.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76831 GHz	-38.10 dBm	-25.10 dB

Date: 1.SEP.2017 16:15:47

Middle Channel / QPSK

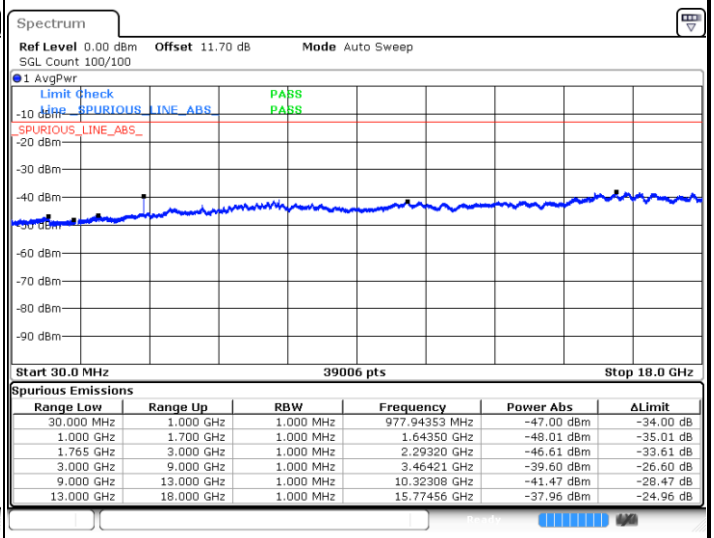


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64980 GHz	-48.06 dBm	-35.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-46.32 dBm	-33.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-39.64 dBm	-26.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31609 GHz	-40.96 dBm	-27.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77248 GHz	-37.94 dBm	-24.94 dB

Date: 1.SEP.2017 16:17:21

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64350 GHz	-48.01 dBm	-35.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.29320 GHz	-46.61 dBm	-33.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-39.60 dBm	-26.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32308 GHz	-41.47 dBm	-28.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77456 GHz	-37.96 dBm	-24.96 dB

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