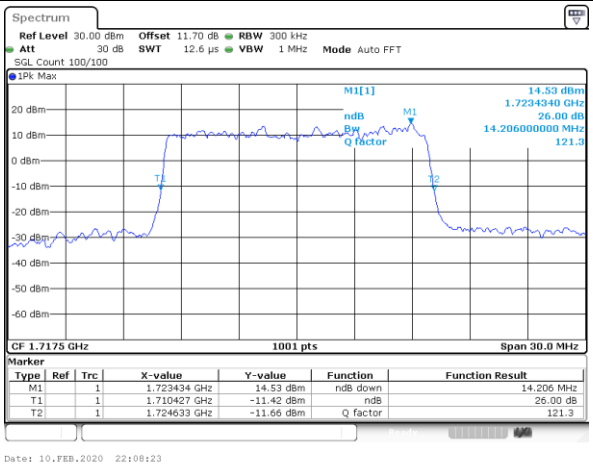
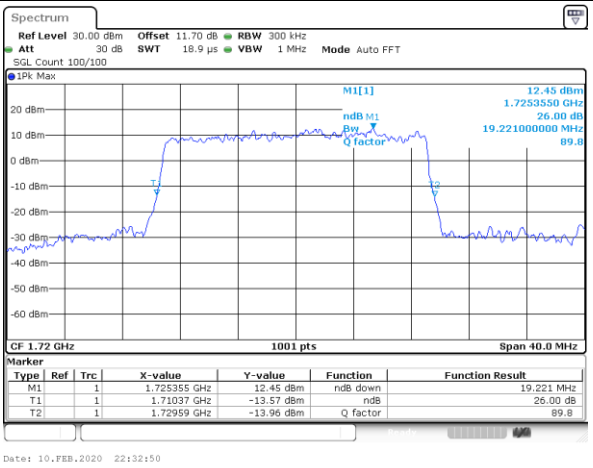
LTE Band 4

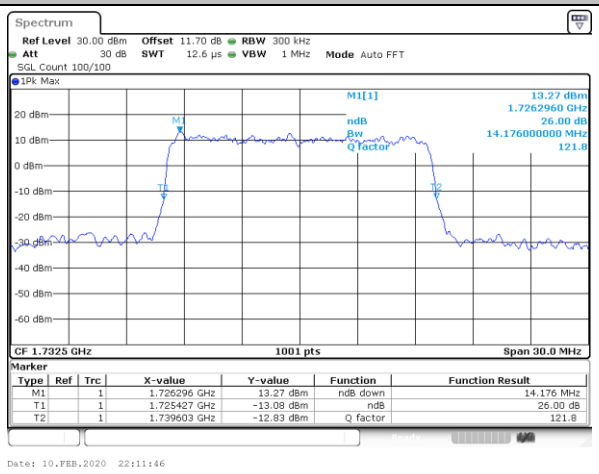
Lowest Channel / 15MHz / 64QAM



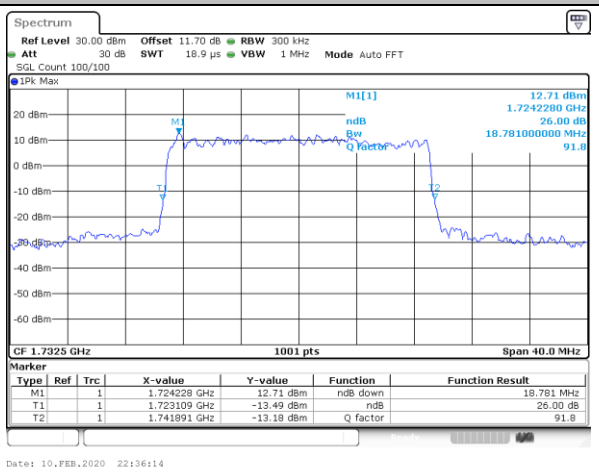
Lowest Channel / 20MHz / 64QAM



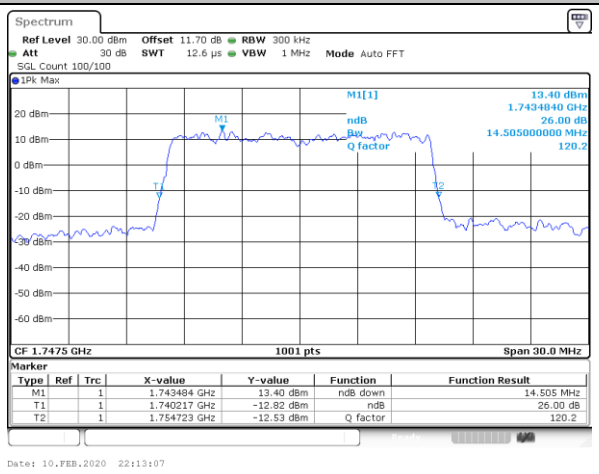
Middle Channel / 15MHz / 64QAM



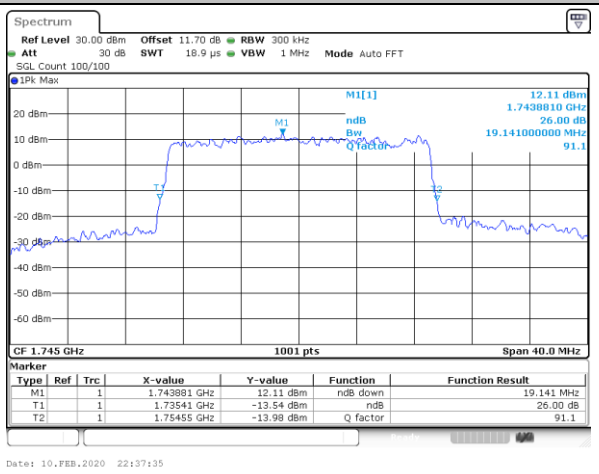
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

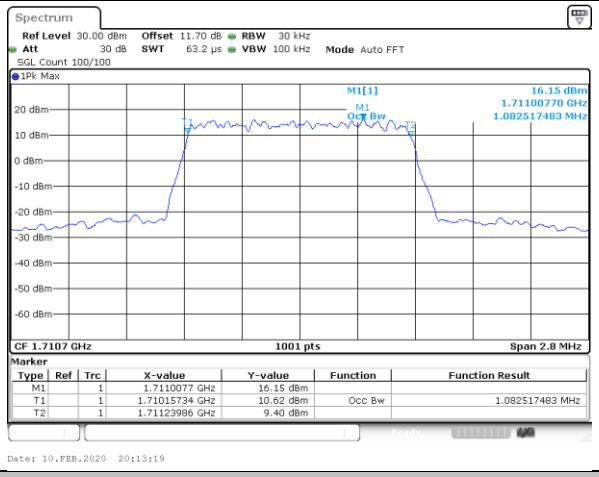


Occupied Bandwidth

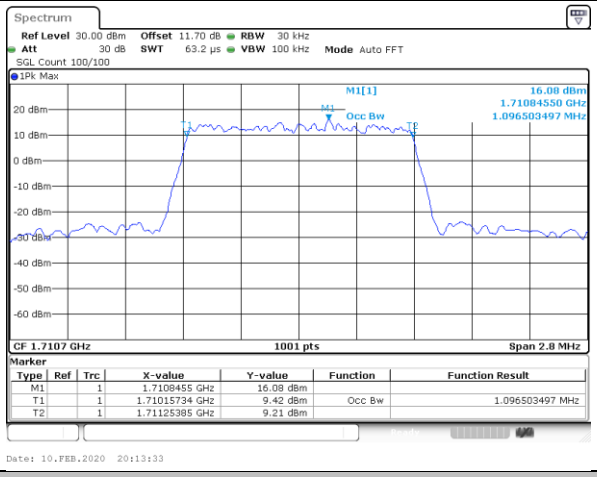
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.08	1.10	2.71	2.72	4.48	4.49	9.05	9.01	13.40	13.52	17.90	17.86
Middle CH	1.09	1.09	2.72	2.72	4.49	4.49	8.99	9.03	13.46	13.52	17.90	17.78
Highest CH	1.09	1.09	2.72	2.71	4.48	4.52	8.99	8.99	13.46	13.52	17.94	17.90
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.73	-	4.51	-	9.01	-	13.49	-	17.90	-
Middle CH	1.09	-	2.72	-	4.51	-	9.05	-	13.40	-	17.90	-
Highest CH	1.09	-	2.73	-	4.50	-	8.99	-	13.43	-	17.94	-

LTE Band 4

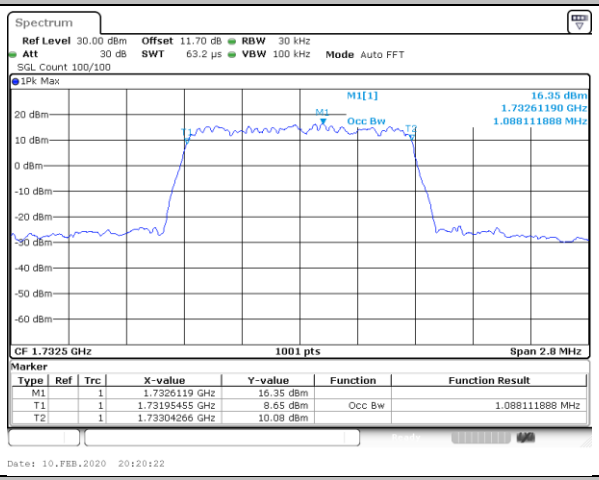
Lowest Channel / 1.4MHz / QPSK



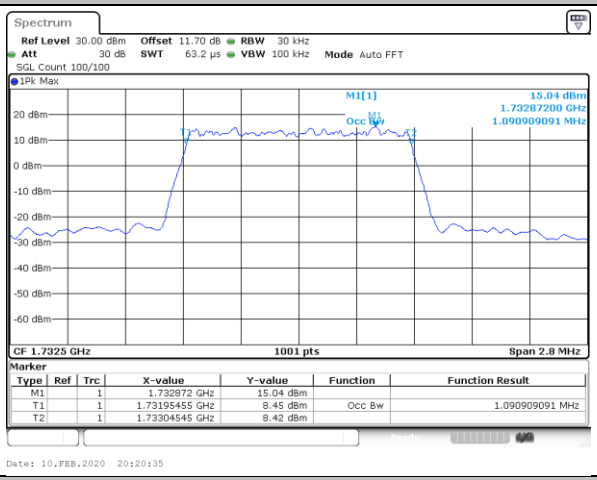
Lowest Channel / 1.4MHz / 16QAM



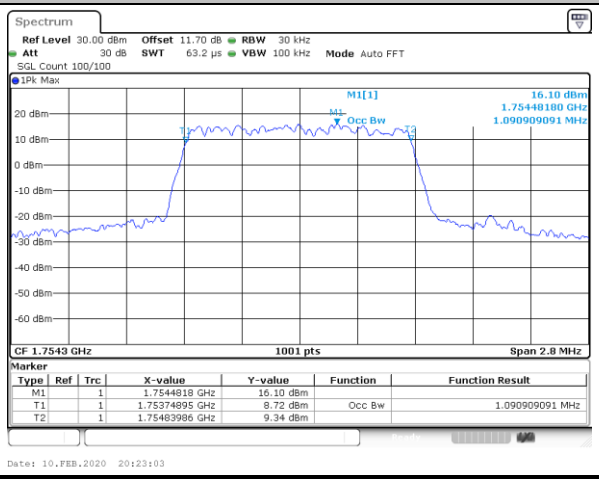
Middle Channel / 1.4MHz / QPSK



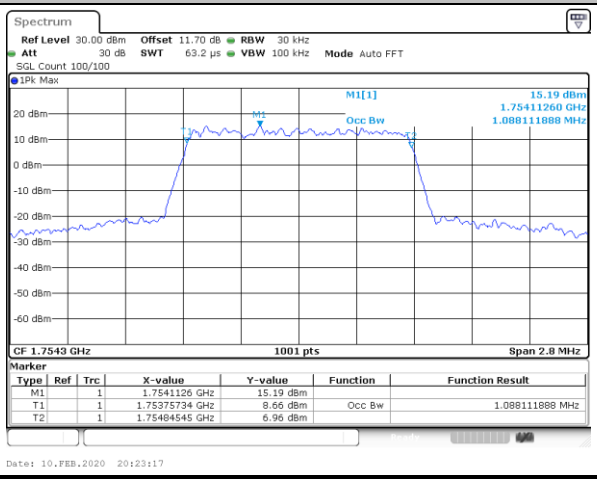
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

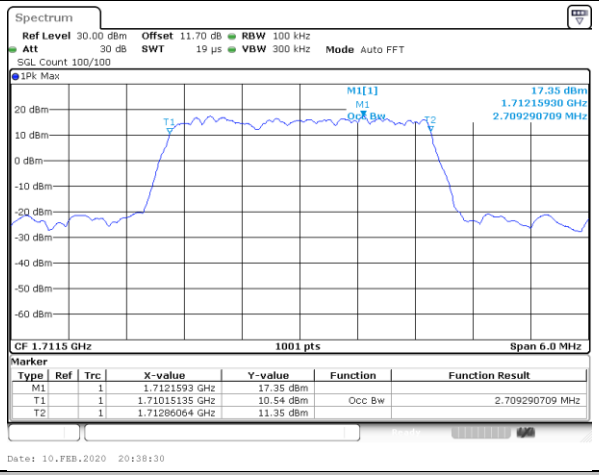


Highest Channel / 1.4MHz / 16QAM

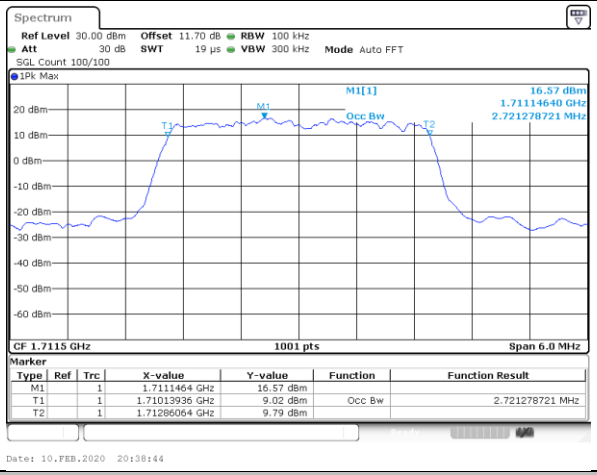


LTE Band 4

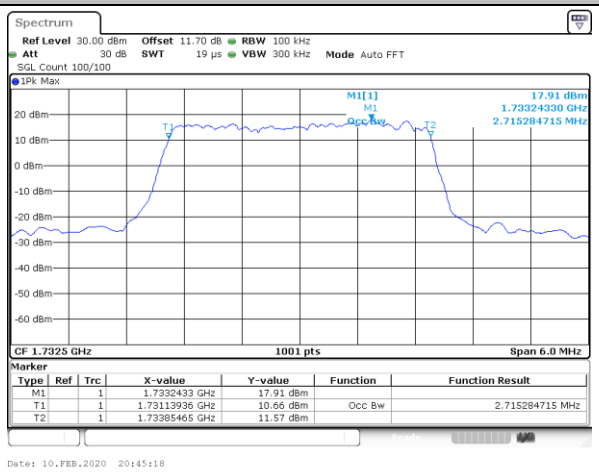
Lowest Channel / 3MHz / QPSK



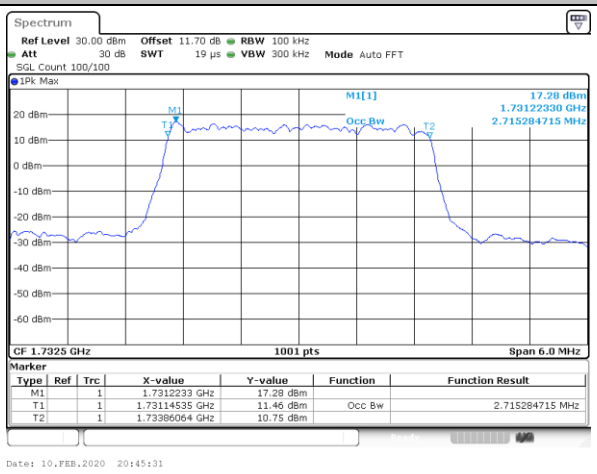
Lowest Channel / 3MHz / 16QAM



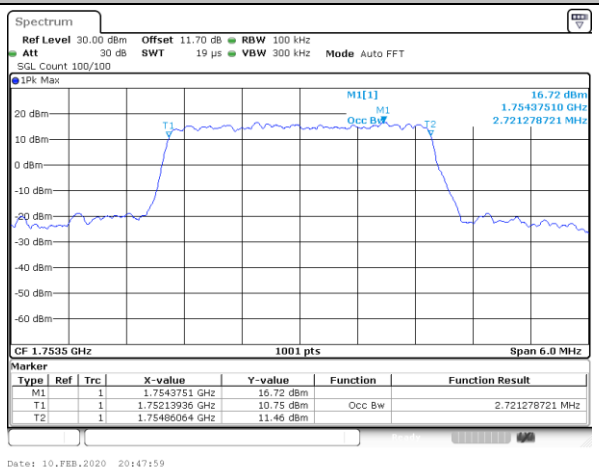
Middle Channel / 3MHz / QPSK



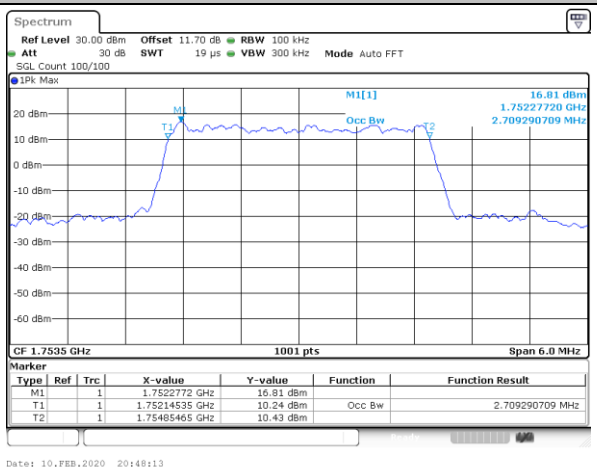
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

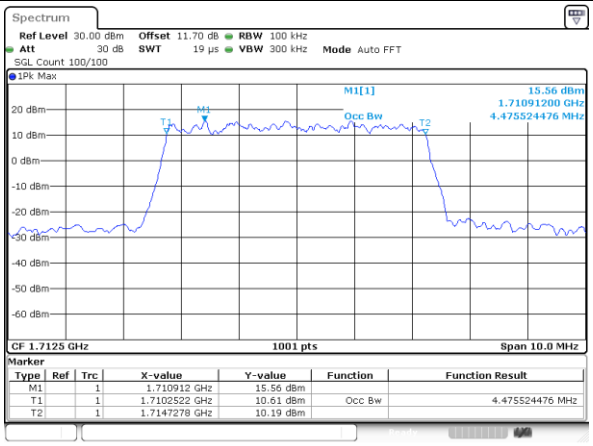


Highest Channel / 3MHz / 16QAM

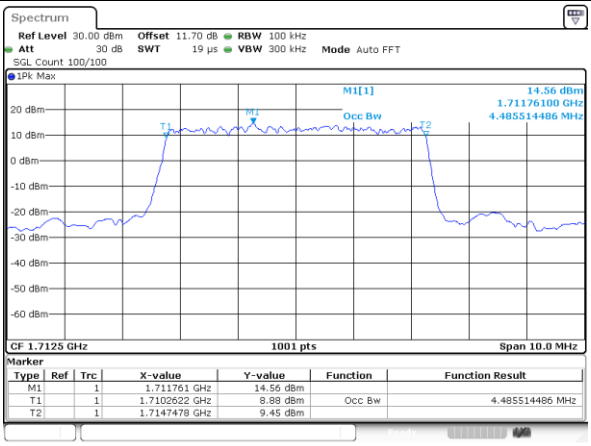


LTE Band 4

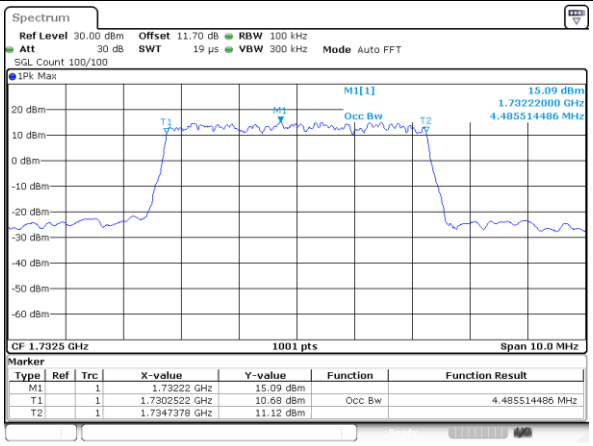
Lowest Channel / 5MHz / QPSK



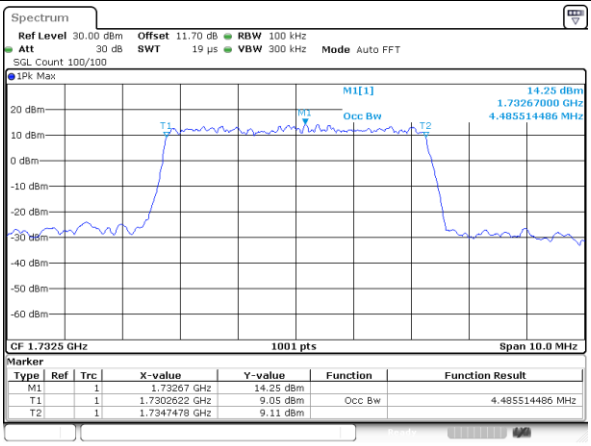
Lowest Channel / 5MHz / 16QAM



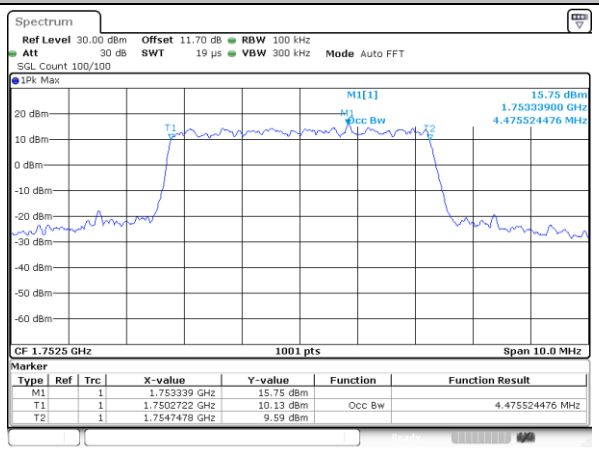
Middle Channel / 5MHz / QPSK



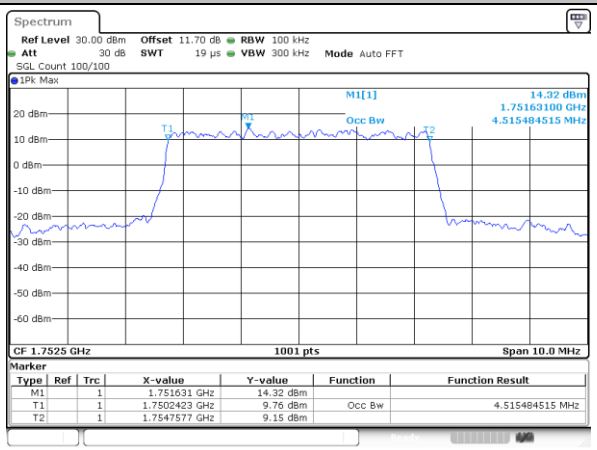
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

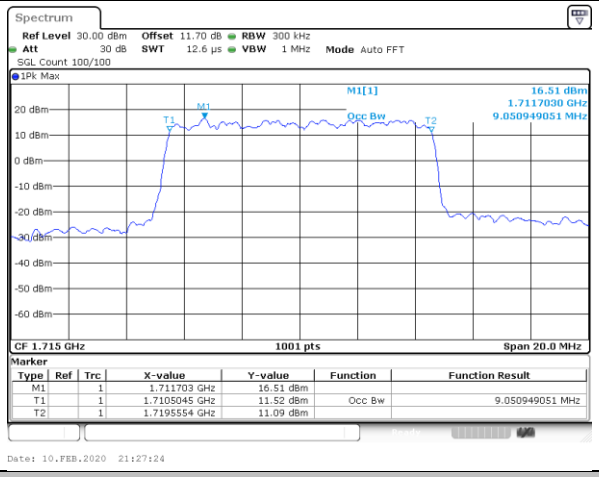


Highest Channel / 5MHz / 16QAM

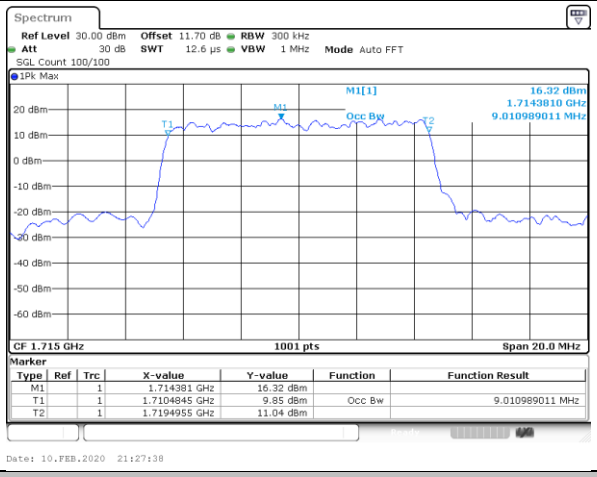


LTE Band 4

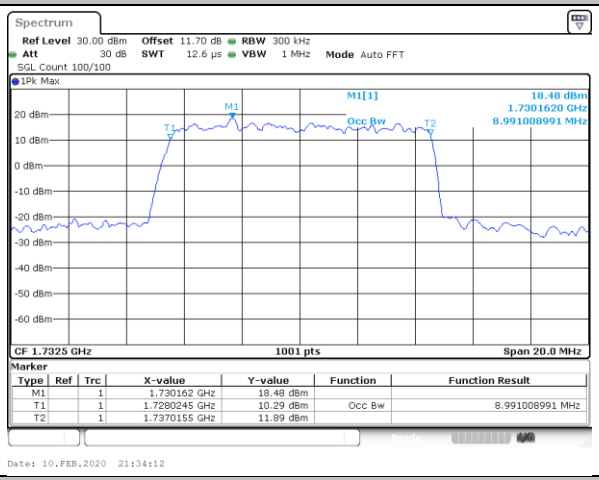
Lowest Channel / 10MHz / QPSK



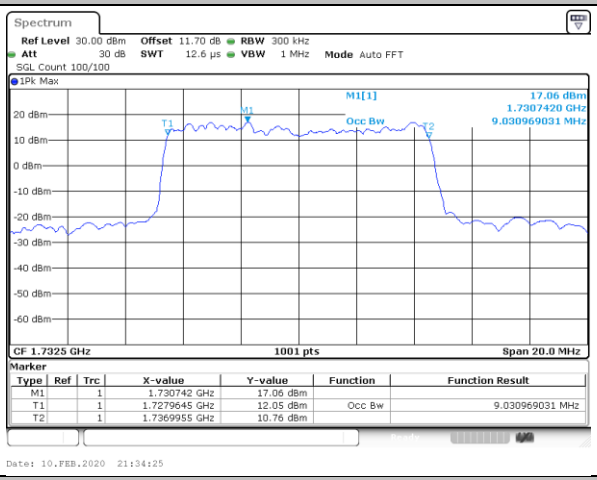
Lowest Channel / 10MHz / 16QAM



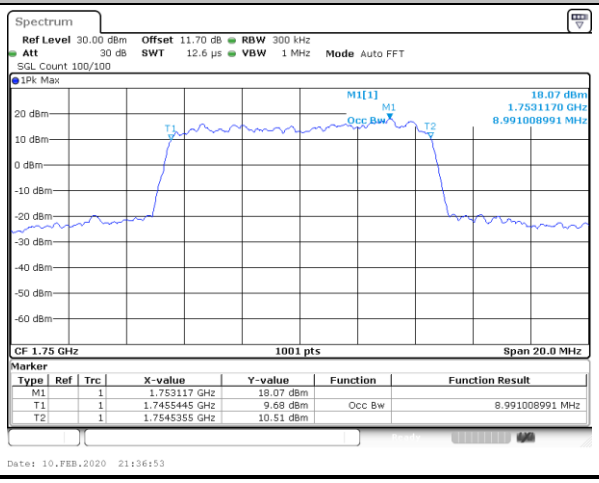
Middle Channel / 10MHz / QPSK



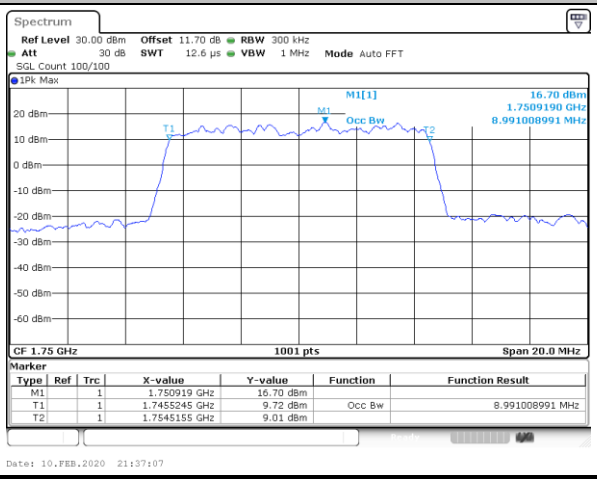
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

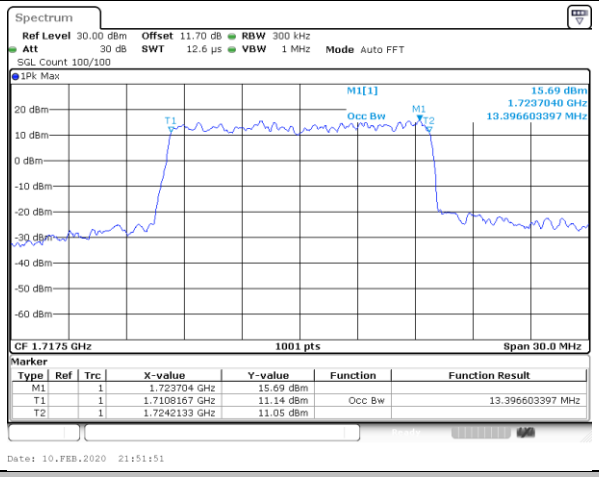


Highest Channel / 10MHz / 16QAM

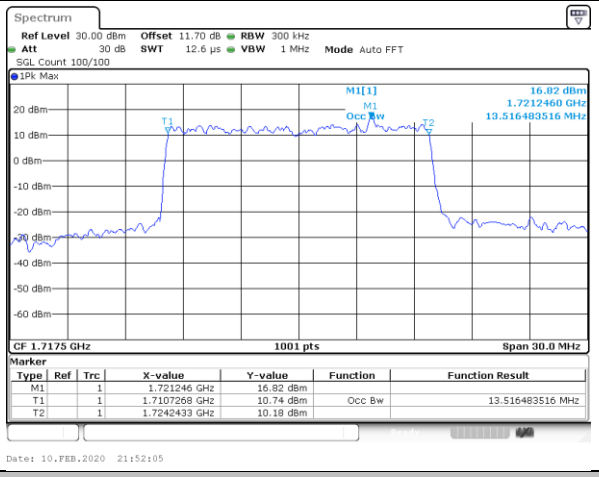


LTE Band 4

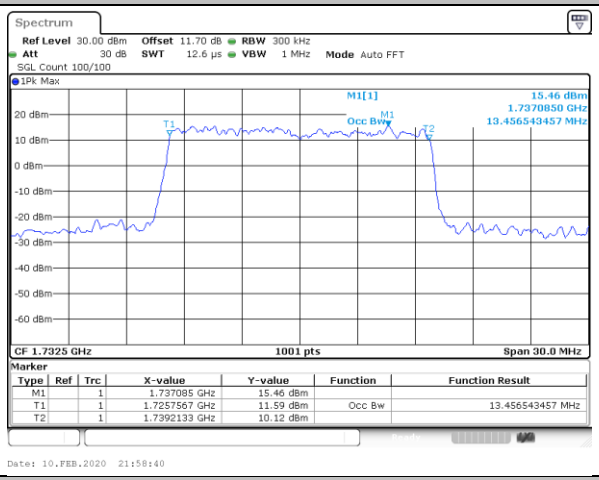
Lowest Channel / 15MHz / QPSK



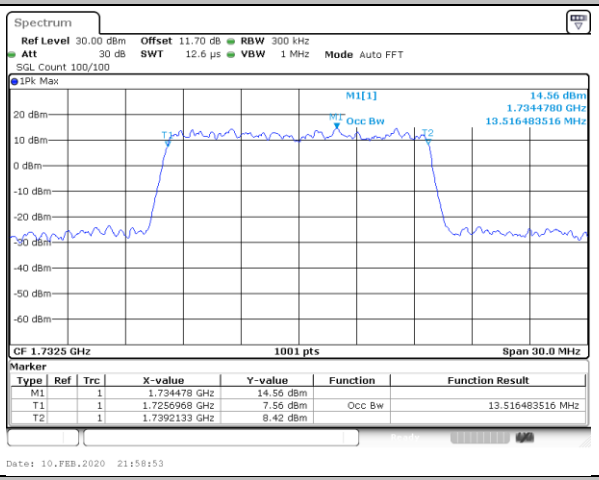
Lowest Channel / 15MHz / 16QAM



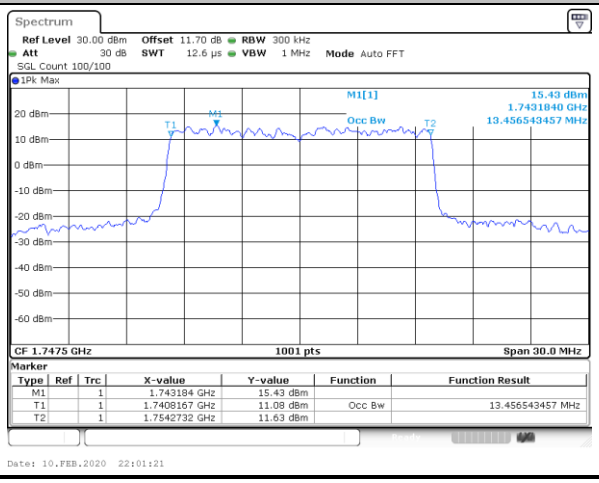
Middle Channel / 15MHz / QPSK



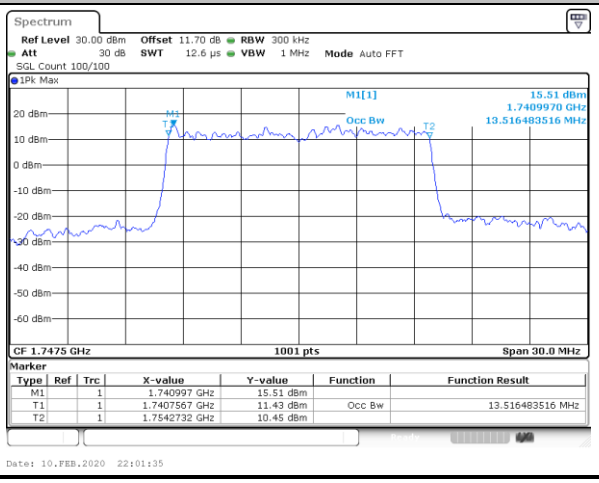
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

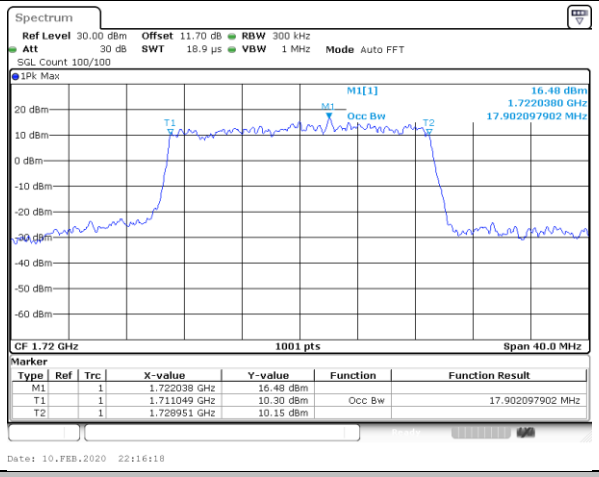


Highest Channel / 15MHz / 16QAM

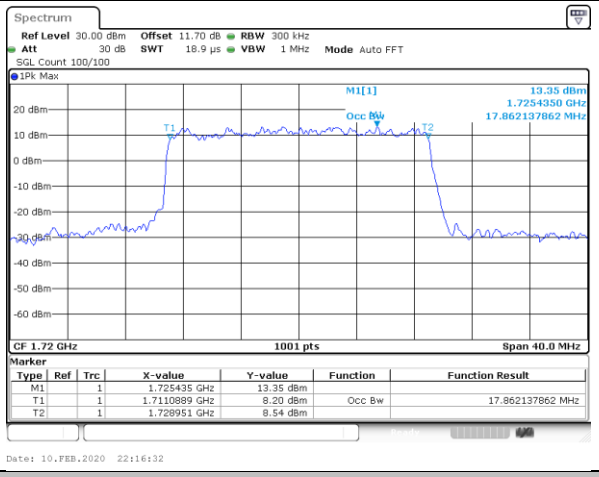


LTE Band 4

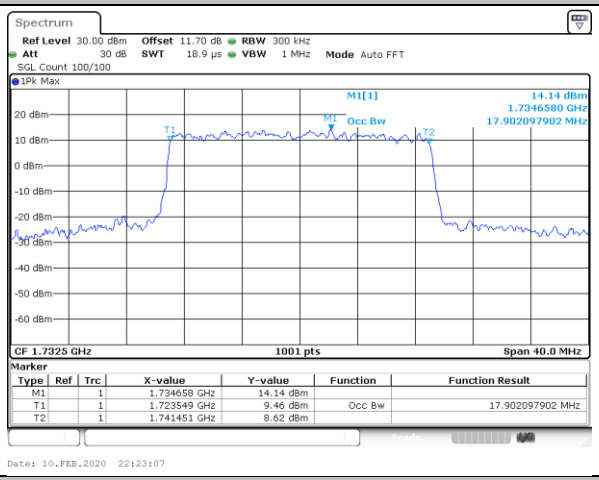
Lowest Channel / 20MHz / QPSK



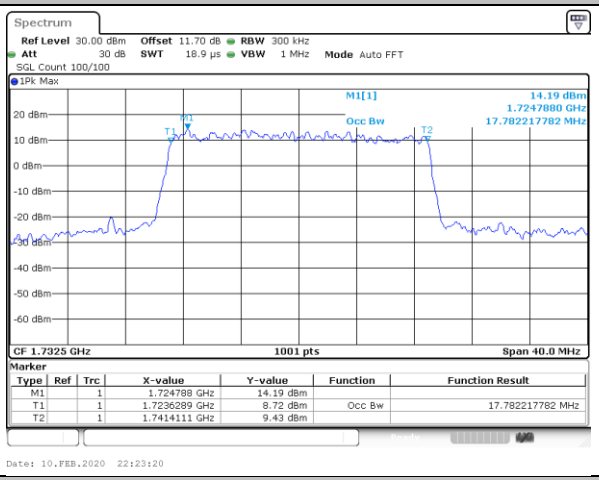
Lowest Channel / 20MHz / 16QAM



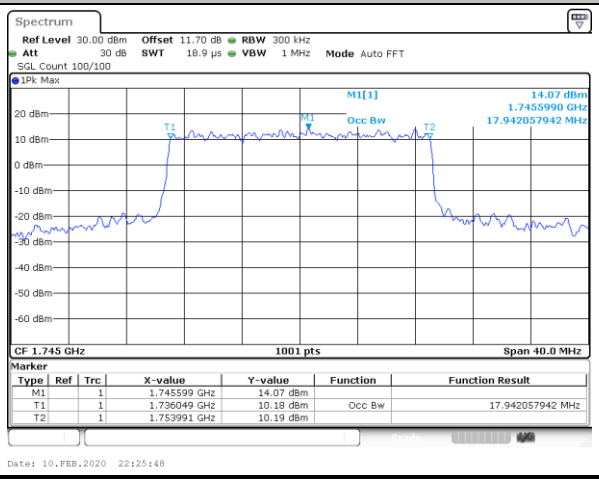
Middle Channel / 20MHz / QPSK



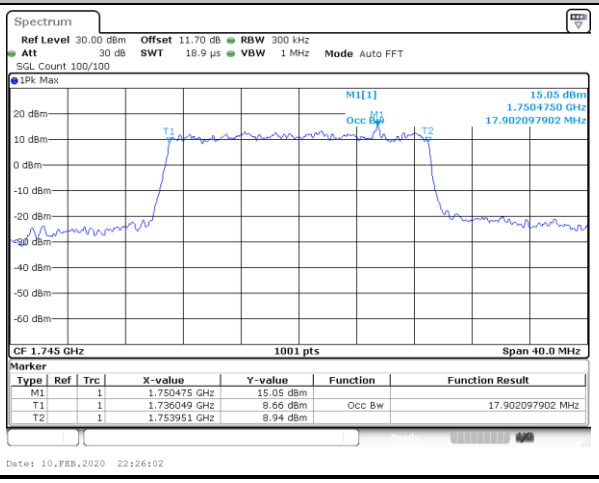
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

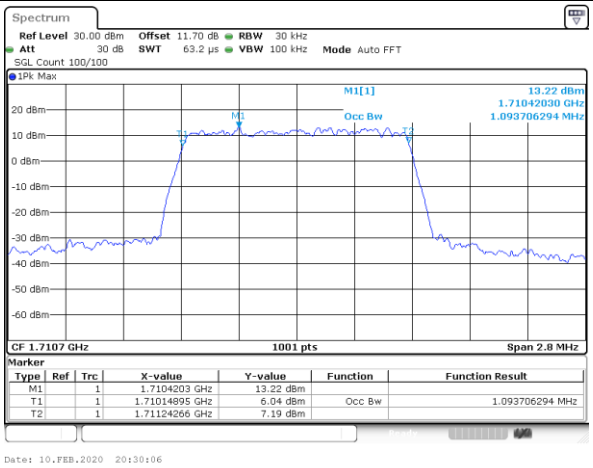


Highest Channel / 20MHz / 16QAM

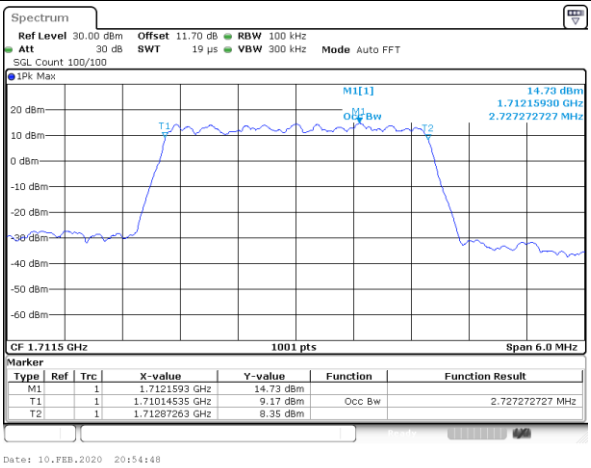


LTE Band 4

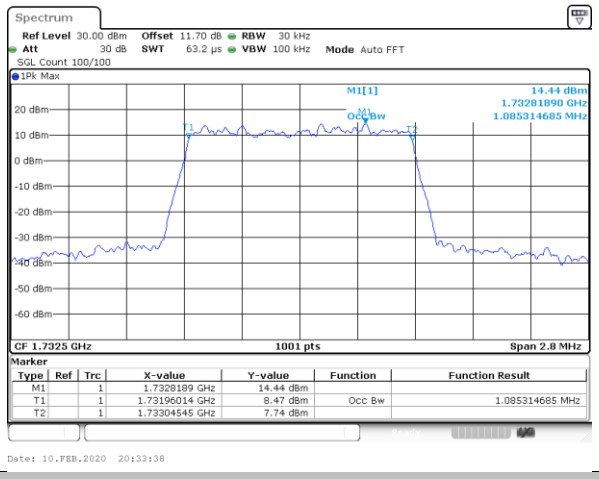
Lowest Channel / 1.4MHz / 64QAM



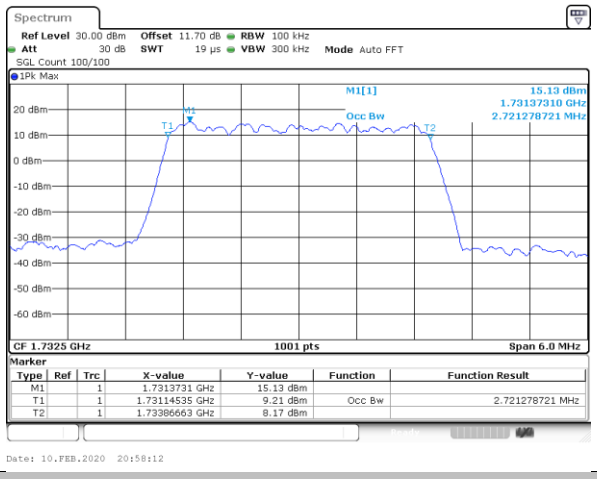
Lowest Channel / 3MHz / 64QAM



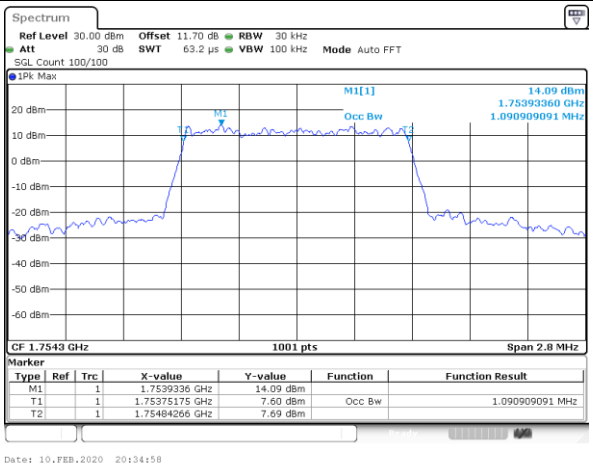
Middle Channel / 1.4MHz / 64QAM



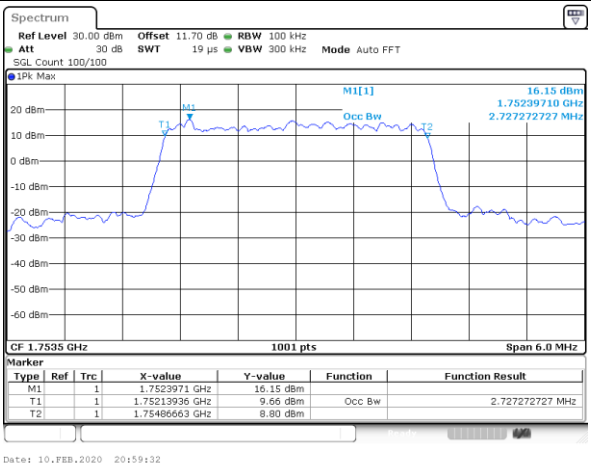
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

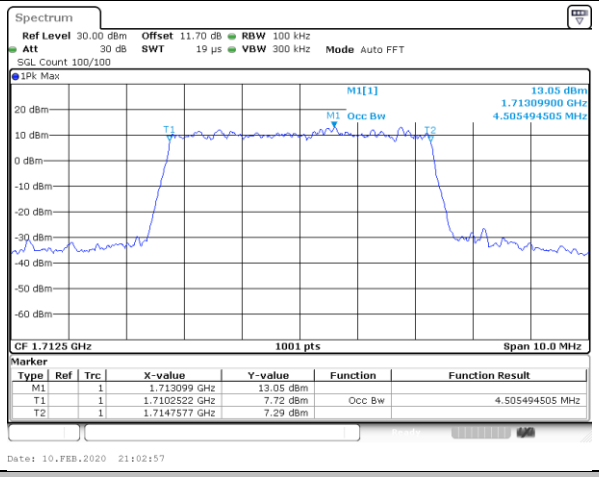


Highest Channel / 3MHz / 64QAM

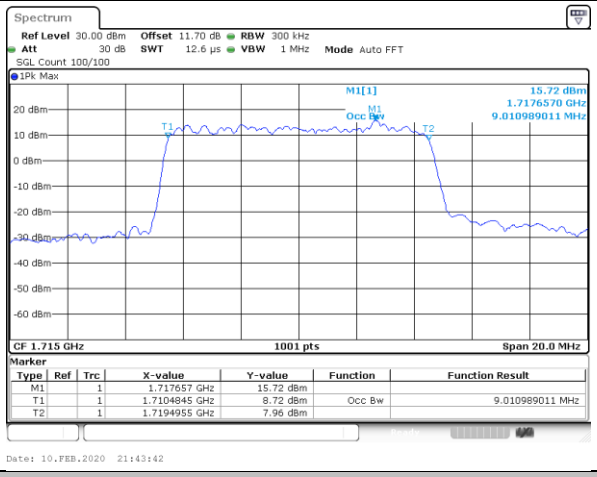


LTE Band 4

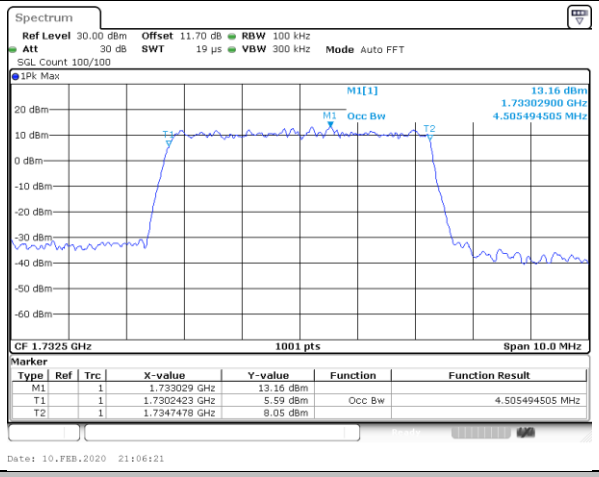
Lowest Channel / 5MHz / 64QAM



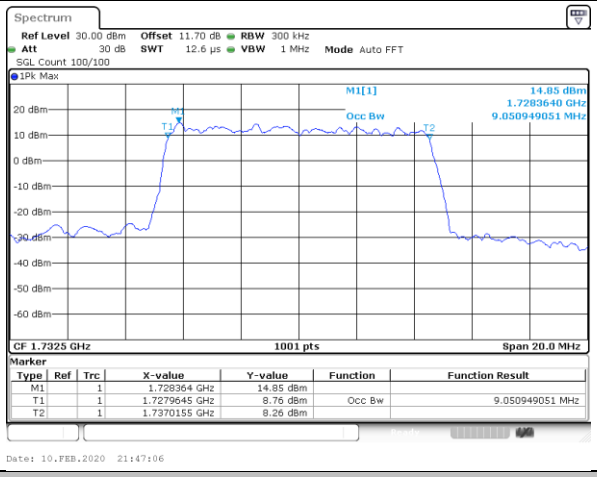
Lowest Channel / 10MHz / 64QAM



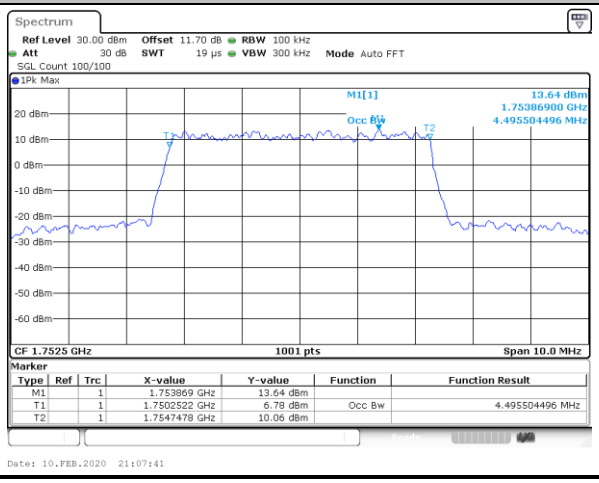
Middle Channel / 5MHz / 64QAM



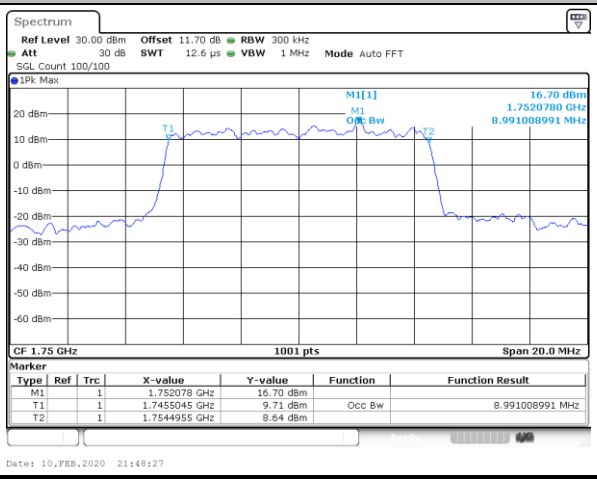
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

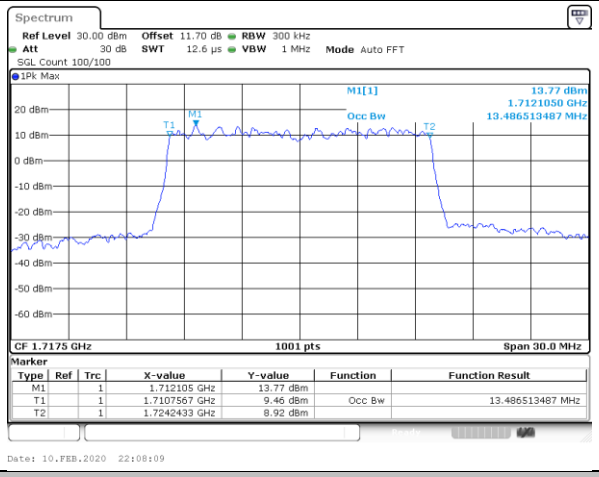


Highest Channel / 10MHz / 64QAM

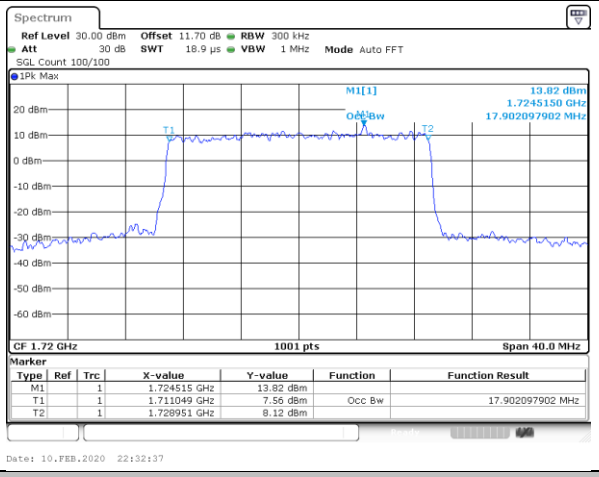


LTE Band 4

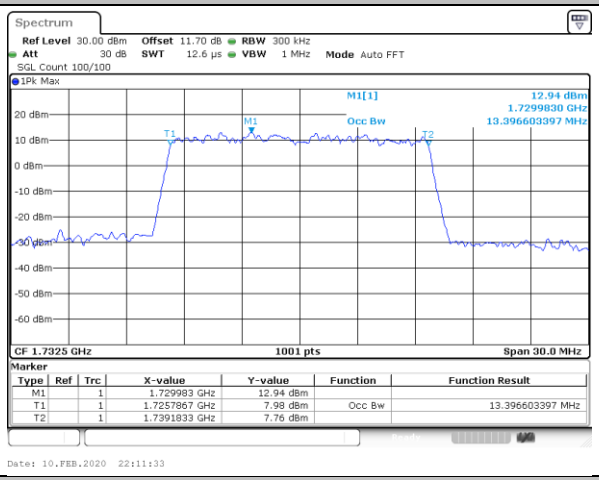
Lowest Channel / 15MHz / 64QAM



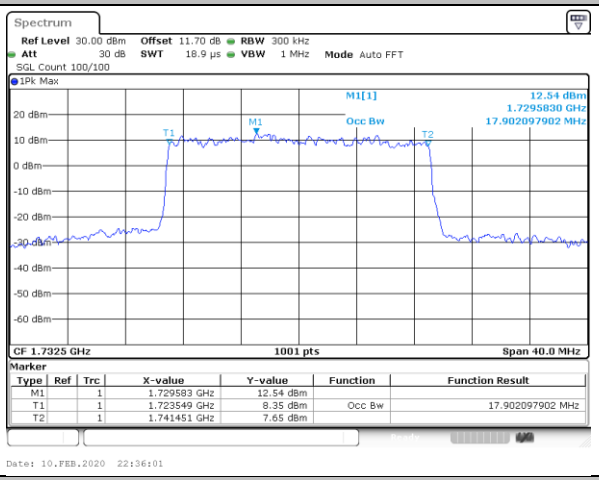
Lowest Channel / 20MHz / 64QAM



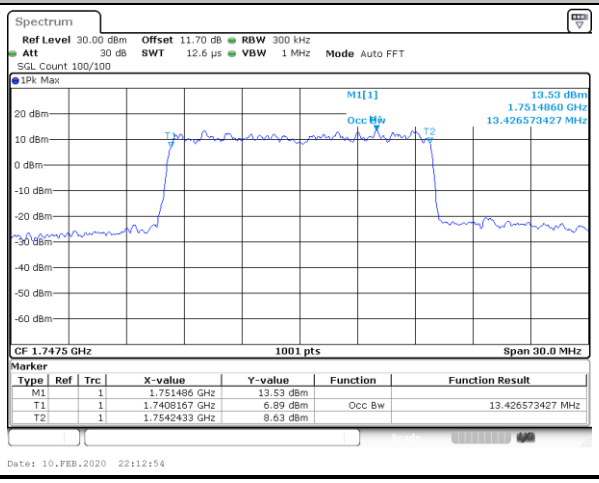
Middle Channel / 15MHz / 64QAM



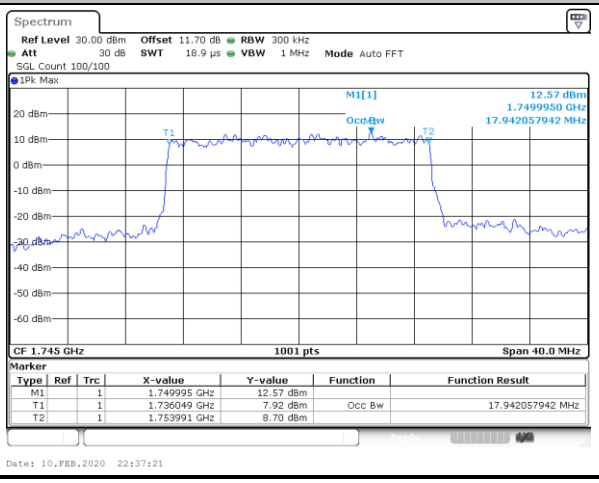
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



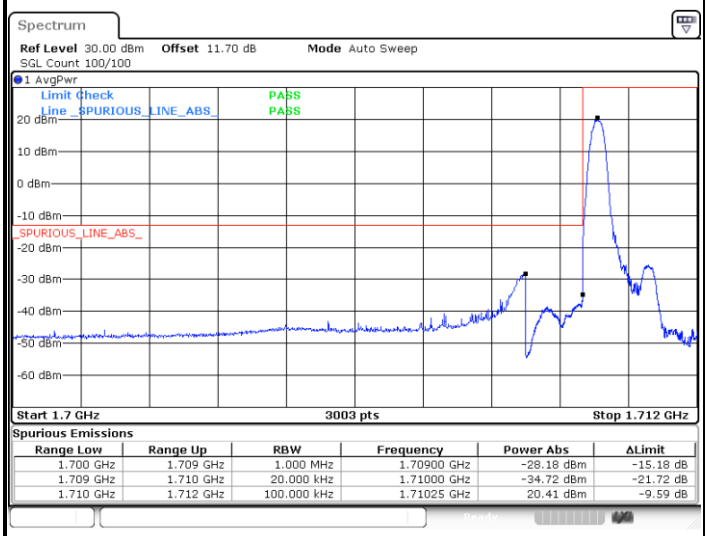
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

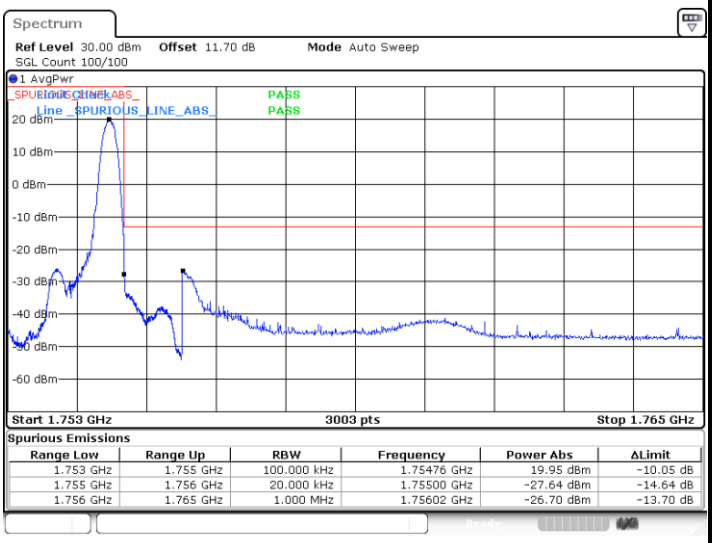


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-28.18 dBm	-15.18 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-34.72 dBm	-21.72 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	20.41 dBm	-9.59 dB

Date: 10.FEB.2020 20:15:07

Highest Band Edge / 1RB

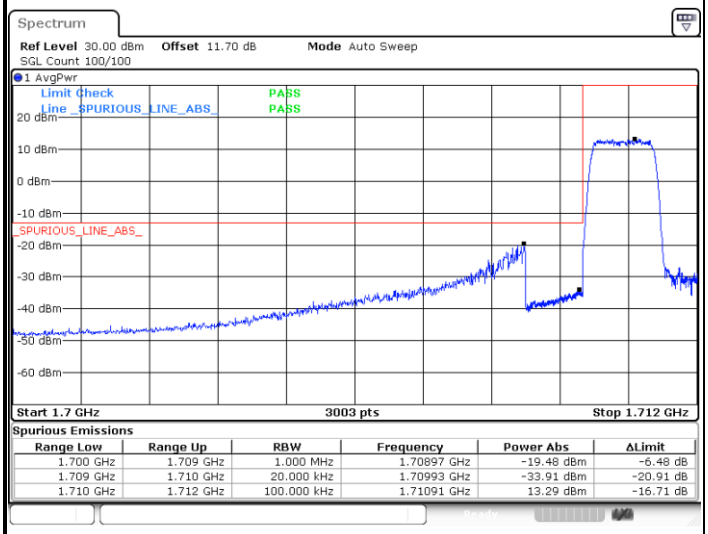


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	19.95 dBm	-10.05 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-27.64 dBm	-14.64 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-26.70 dBm	-13.70 dB

Date: 10.FEB.2020 20:24:49

Lowest Band Edge / Full RB

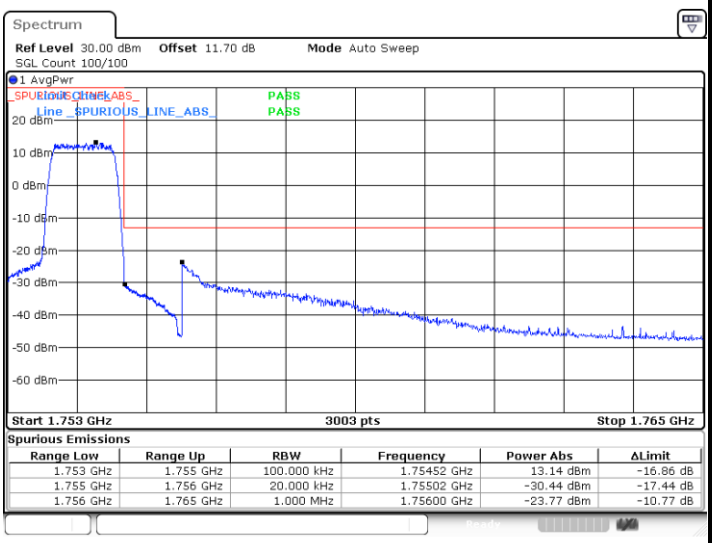


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-19.48 dBm	-6.48 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70993 GHz	-33.91 dBm	-20.91 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71091 GHz	13.29 dBm	-16.71 dB

Date: 10.FEB.2020 20:17:16

Highest Band Edge / Full RB



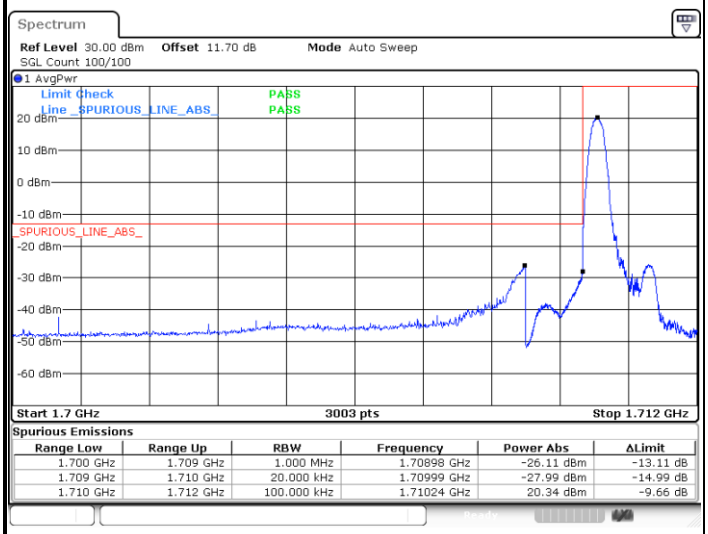
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75452 GHz	13.14 dBm	-16.86 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75502 GHz	-30.44 dBm	-17.44 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.77 dBm	-10.77 dB

Date: 10.FEB.2020 20:26:59

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

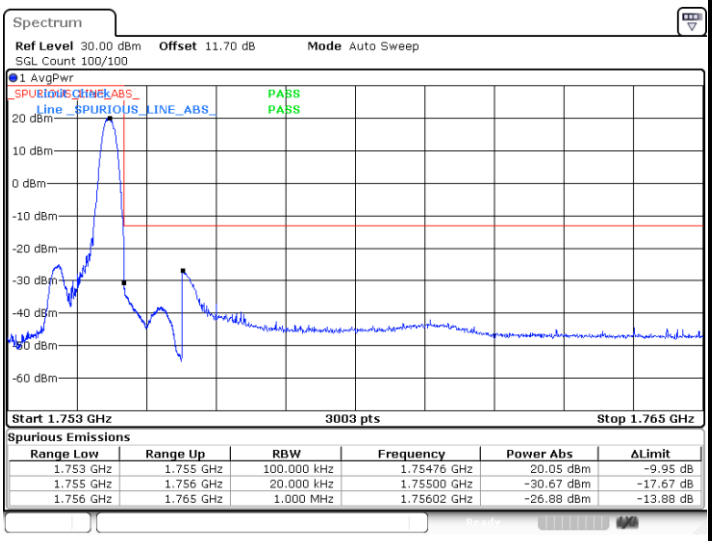


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-26.11 dBm	-13.11 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-27.99 dBm	-14.99 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71024 GHz	20.34 dBm	-9.66 dB

Date: 10.FEB.2020 20:16:11

Highest Band Edge / 1 RB

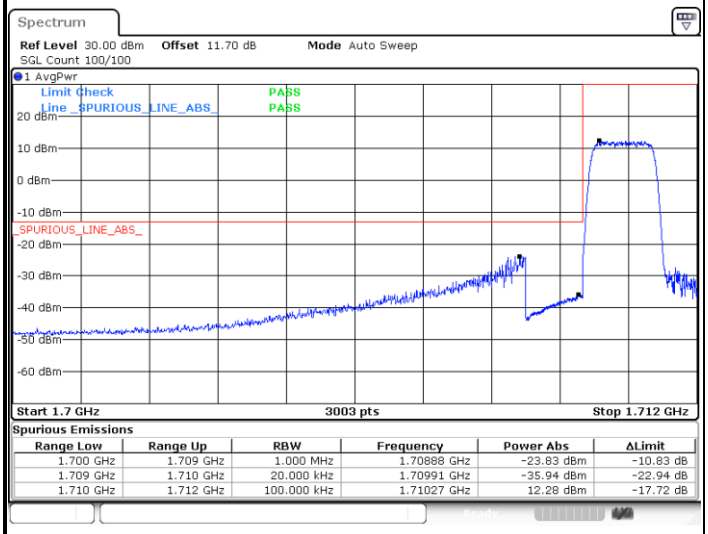


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	20.05 dBm	-9.95 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-30.67 dBm	-17.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-26.88 dBm	-13.88 dB

Date: 10.FEB.2020 20:25:54

Lowest Band Edge / Full RB

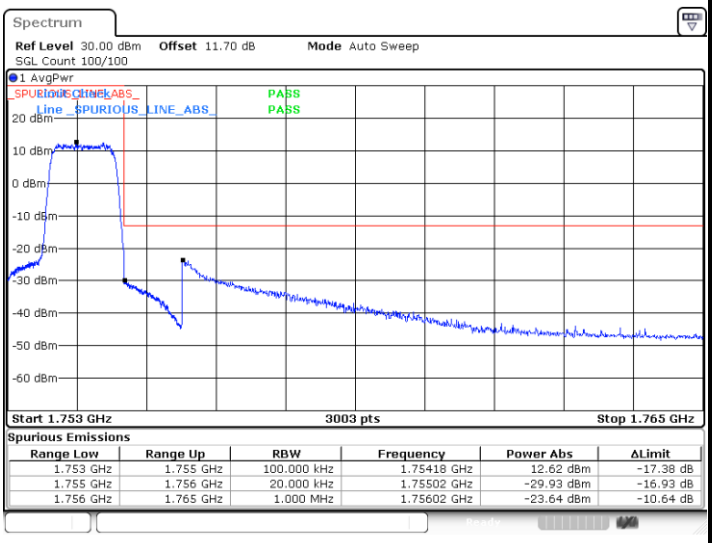


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70888 GHz	-23.83 dBm	-10.83 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70991 GHz	-35.94 dBm	-22.94 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71027 GHz	12.28 dBm	-17.72 dB

Date: 10.FEB.2020 20:18:21

Highest Band Edge / Full RB



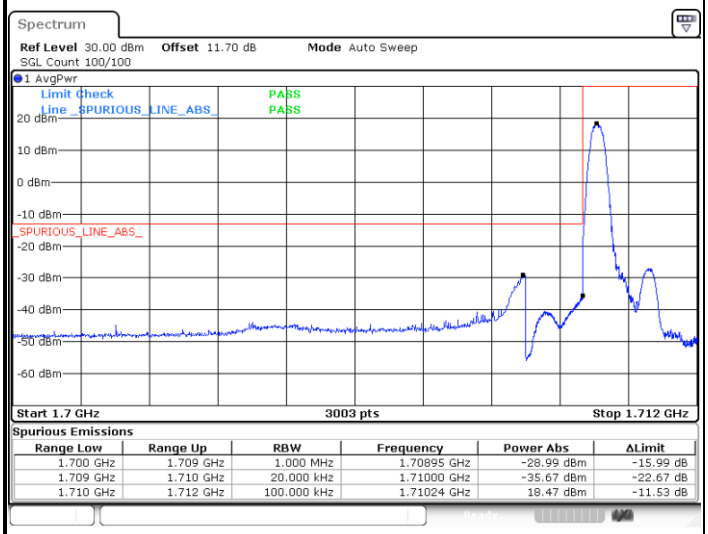
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	12.62 dBm	-17.38 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75502 GHz	-29.93 dBm	-16.93 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-23.64 dBm	-10.64 dB

Date: 10.FEB.2020 20:28:03

LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

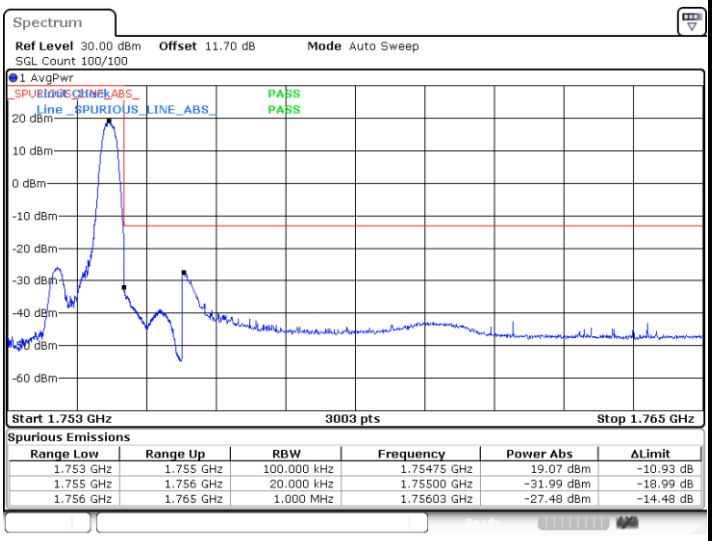


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-28.99 dBm	-15.99 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-35.67 dBm	-22.67 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71024 GHz	18.47 dBm	-11.53 dB

Date: 10.FEB.2020 20:31:25

Highest Band Edge / 1 RB

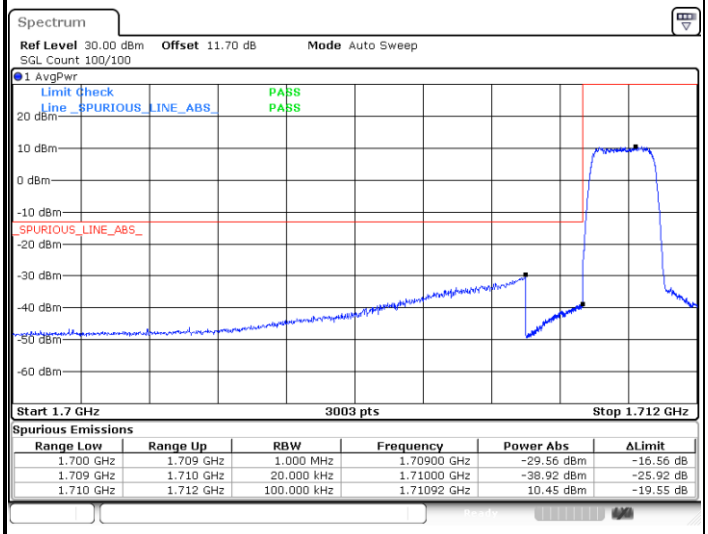


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	19.07 dBm	-10.93 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-31.99 dBm	-18.99 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-27.48 dBm	-14.48 dB

Date: 10.FEB.2020 20:36:17

Lowest Band Edge / Full RB

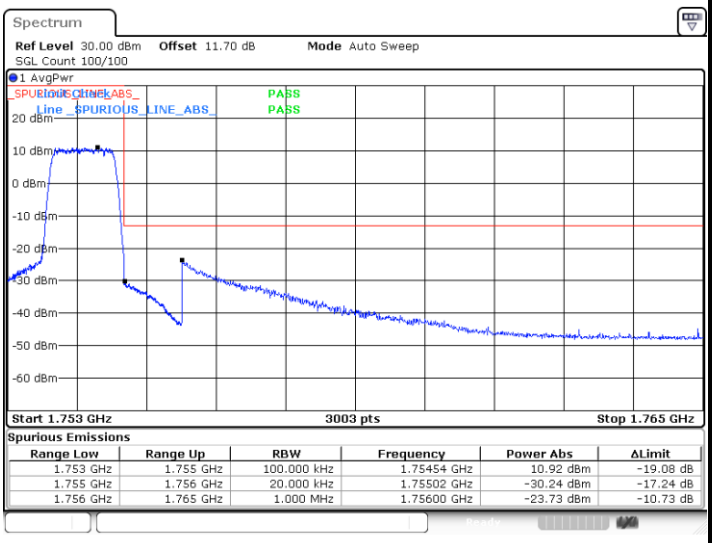


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.56 dBm	-16.56 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-38.92 dBm	-25.92 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71092 GHz	10.45 dBm	-19.55 dB

Date: 10.FEB.2020 20:32:29

Highest Band Edge / Full RB



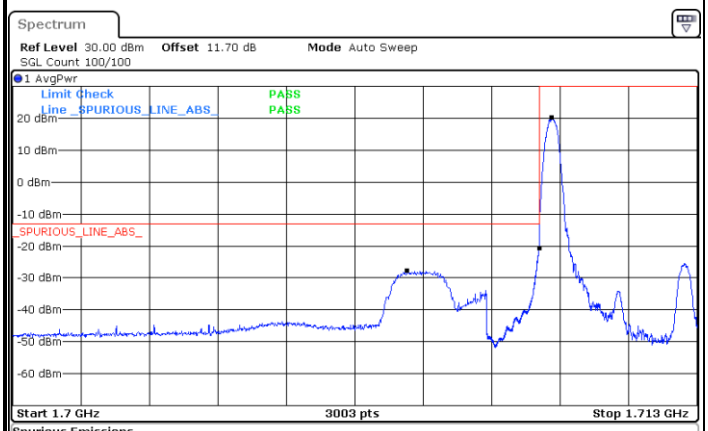
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75454 GHz	10.92 dBm	-19.08 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75502 GHz	-30.24 dBm	-17.24 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.73 dBm	-10.73 dB

Date: 10.FEB.2020 20:37:21

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

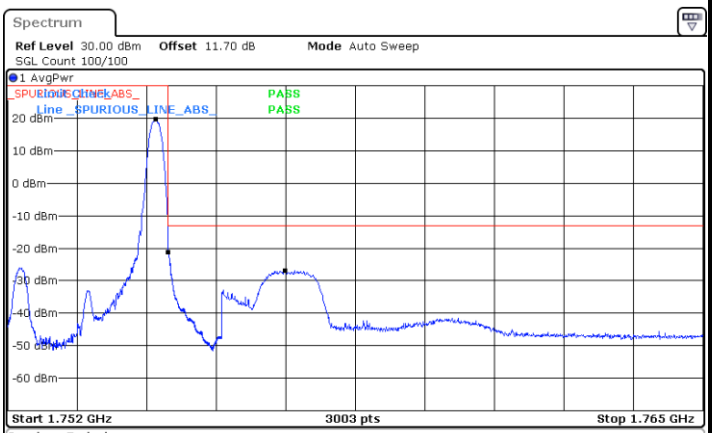


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70749 GHz	-27.84 dBm	-14.84 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-20.64 dBm	-7.64 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71024 GHz	20.21 dBm	-9.79 dB

Date: 10.FEB.2020 20:40:13

Highest Band Edge / 1 RB

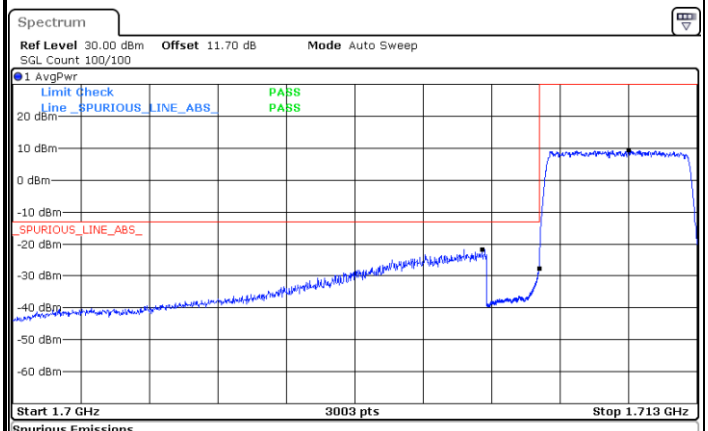


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	19.69 dBm	-10.31 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.15 dBm	-8.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75718 GHz	-26.94 dBm	-13.94 dB

Date: 10.FEB.2020 20:49:42

Lowest Band Edge / Full RB

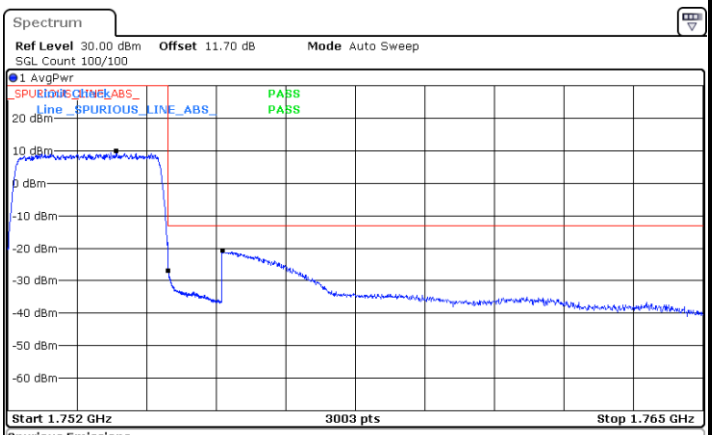


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-21.70 dBm	-8.70 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-27.65 dBm	-14.65 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71170 GHz	9.41 dBm	-20.59 dB

Date: 10.FEB.2020 20:42:15

Highest Band Edge / Full RB



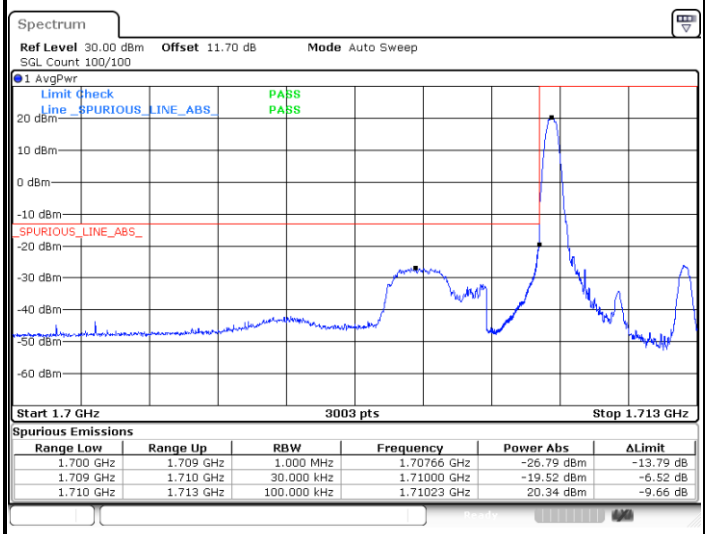
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75403 GHz	9.86 dBm	-20.14 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-27.04 dBm	-14.04 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-20.75 dBm	-7.75 dB

Date: 10.FEB.2020 20:51:45

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

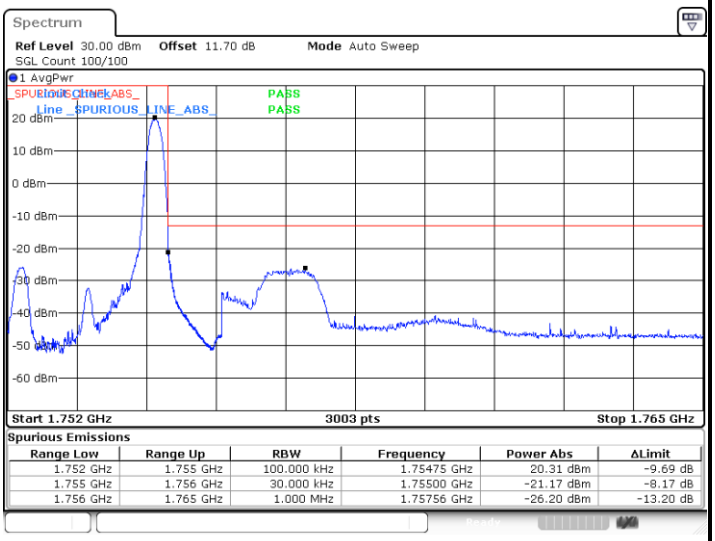


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70766 GHz	-26.79 dBm	-13.79 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-19.52 dBm	-6.52 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	20.34 dBm	-9.66 dB

Date: 10.FEB.2020 20:41:14

Highest Band Edge /1 RB

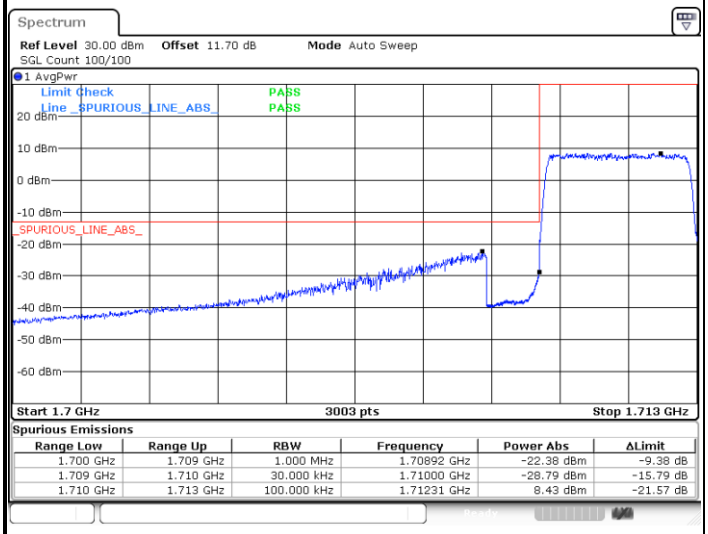


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	20.31 dBm	-9.69 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.17 dBm	-8.17 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75756 GHz	-26.20 dBm	-13.20 dB

Date: 10.FEB.2020 20:50:43

Lowest Band Edge / Full RB

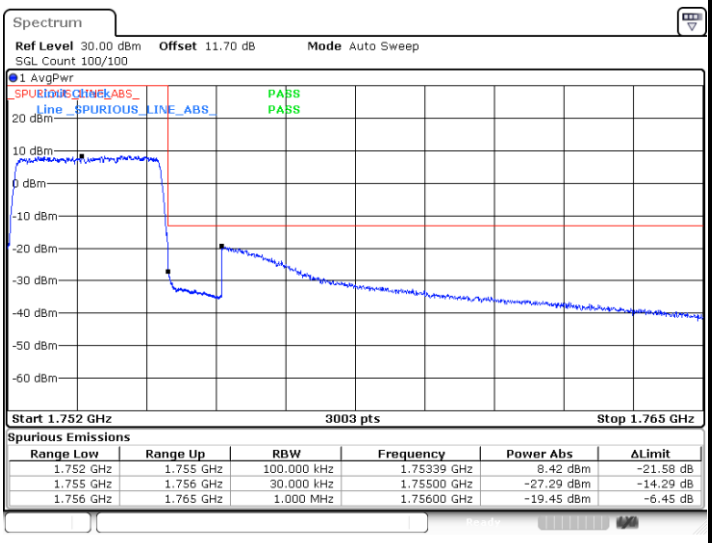


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-22.38 dBm	-9.38 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-28.79 dBm	-15.79 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71231 GHz	8.43 dBm	-21.57 dB

Date: 10.FEB.2020 20:43:16

Highest Band Edge / Full RB



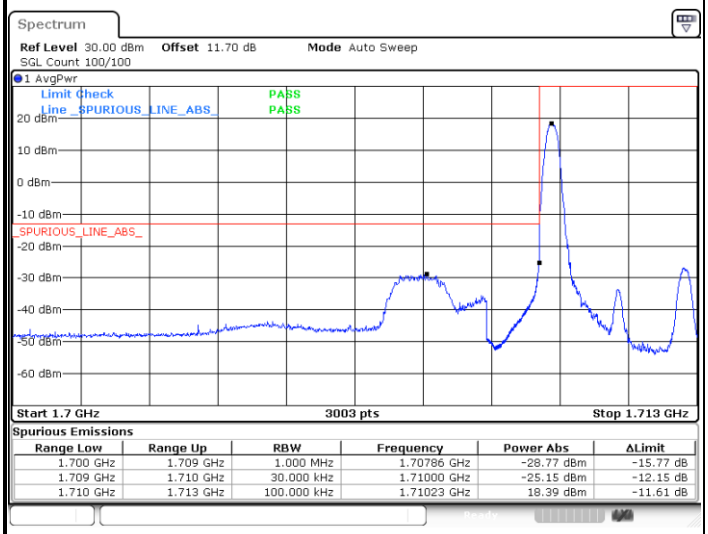
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75339 GHz	8.42 dBm	-21.58 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-27.29 dBm	-14.29 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-19.45 dBm	-6.45 dB

Date: 10.FEB.2020 20:52:46

LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

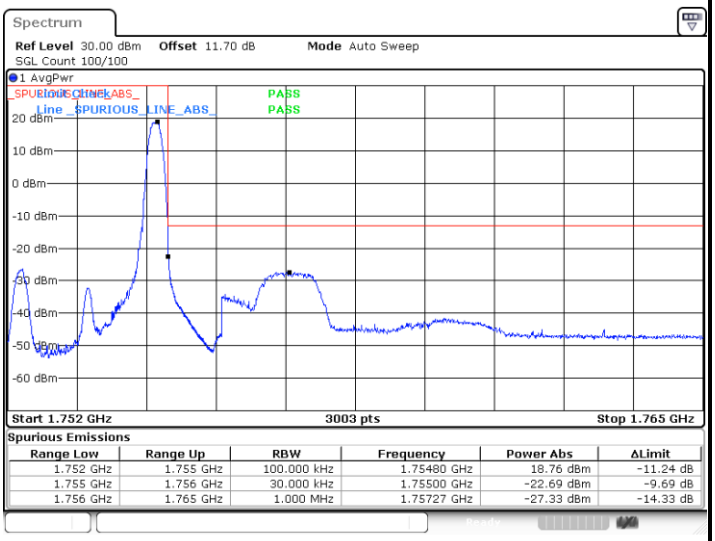


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70786 GHz	-28.77 dBm	-15.77 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-25.15 dBm	-12.15 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	18.39 dBm	-11.61 dB

Date: 10.FEB.2020 20:56:03

Highest Band Edge /1 RB

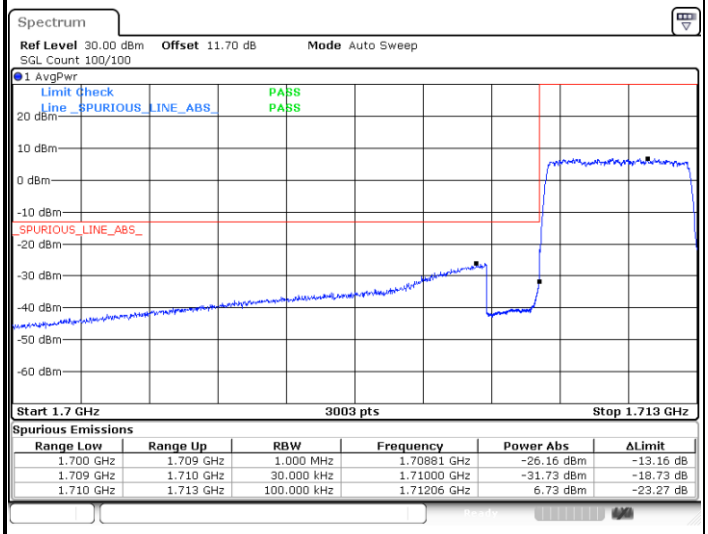


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75480 GHz	18.76 dBm	-11.24 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-22.69 dBm	-9.69 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75727 GHz	-27.33 dBm	-14.33 dB

Date: 10.FEB.2020 21:00:47

Lowest Band Edge / Full RB

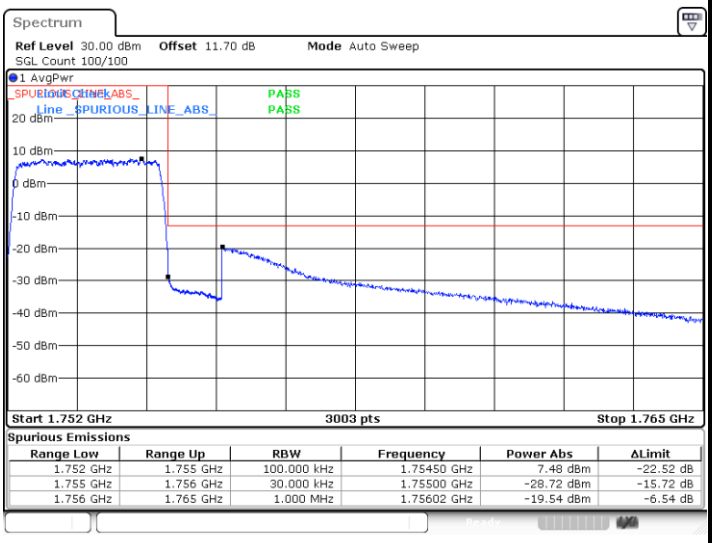


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-26.16 dBm	-13.16 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-31.73 dBm	-18.73 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71206 GHz	6.73 dBm	-23.27 dB

Date: 10.FEB.2020 20:57:04

Highest Band Edge / Full RB



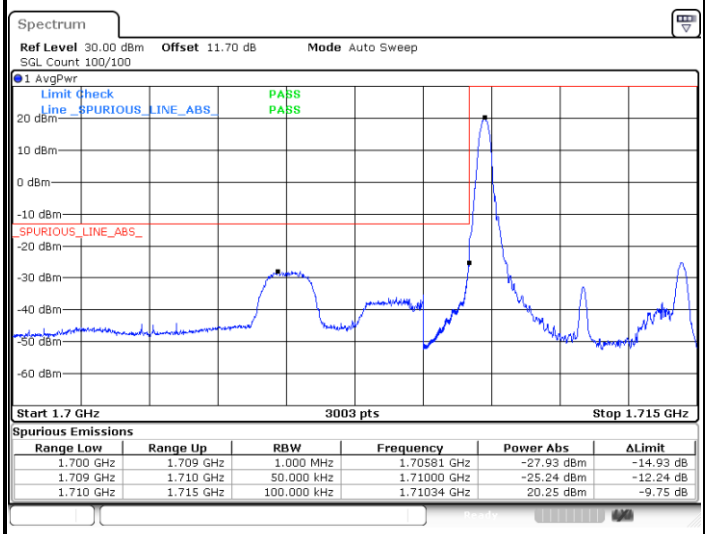
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75450 GHz	7.48 dBm	-22.52 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-28.72 dBm	-15.72 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-19.54 dBm	-6.54 dB

Date: 10.FEB.2020 21:01:48

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

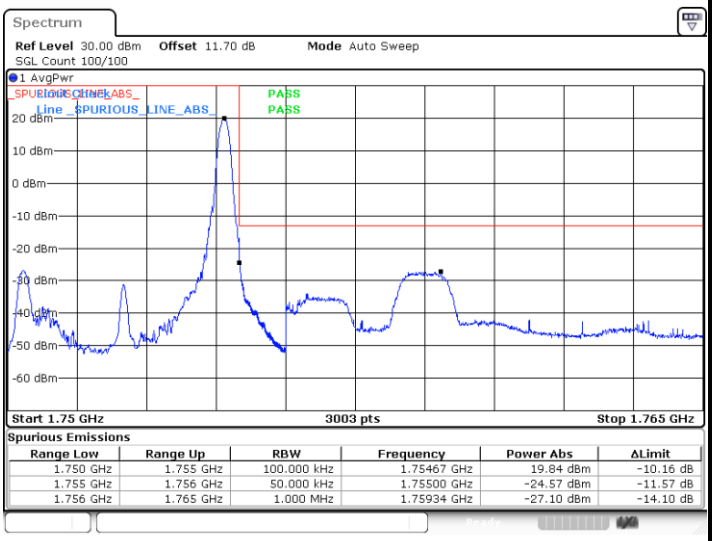


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70581 GHz	-27.93 dBm	-14.93 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.24 dBm	-12.24 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	20.25 dBm	-9.75 dB

Date: 10.FEB.2020 21:12:48

Highest Band Edge / 1 RB

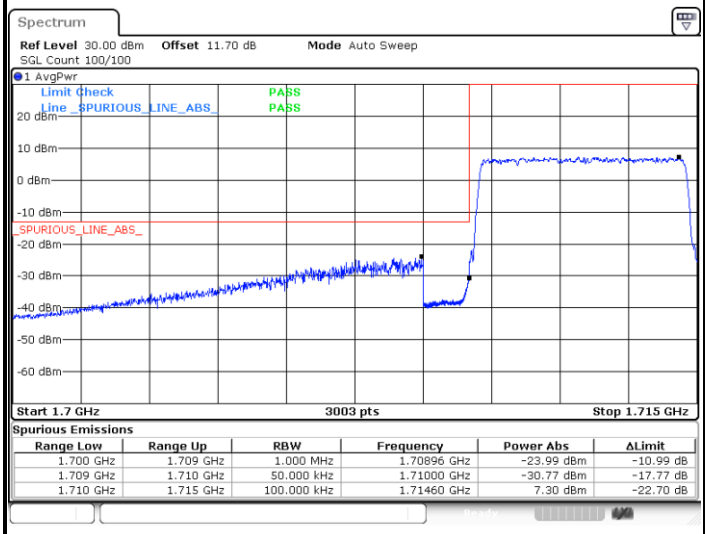


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75467 GHz	19.84 dBm	-10.16 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-24.57 dBm	-11.57 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75934 GHz	-27.10 dBm	-14.10 dB

Date: 10.FEB.2020 21:22:18

Lowest Band Edge / Full RB

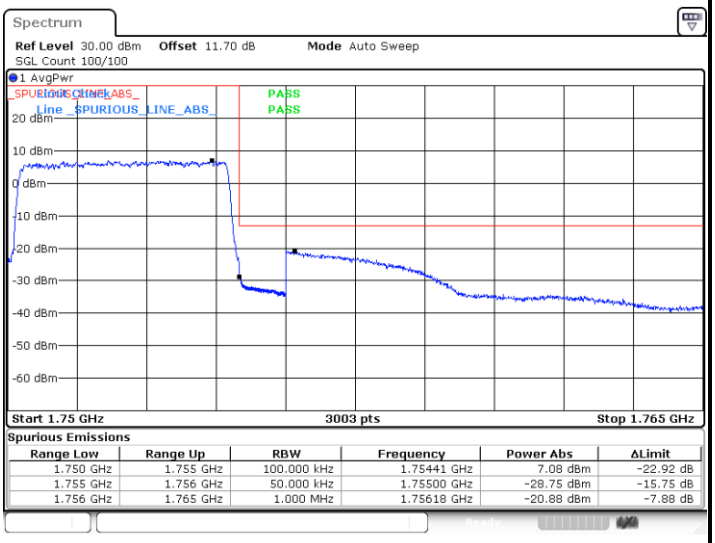


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-23.99 dBm	-10.99 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.77 dBm	-17.77 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71460 GHz	7.30 dBm	-22.70 dB

Date: 10.FEB.2020 21:14:50

Highest Band Edge / Full RB



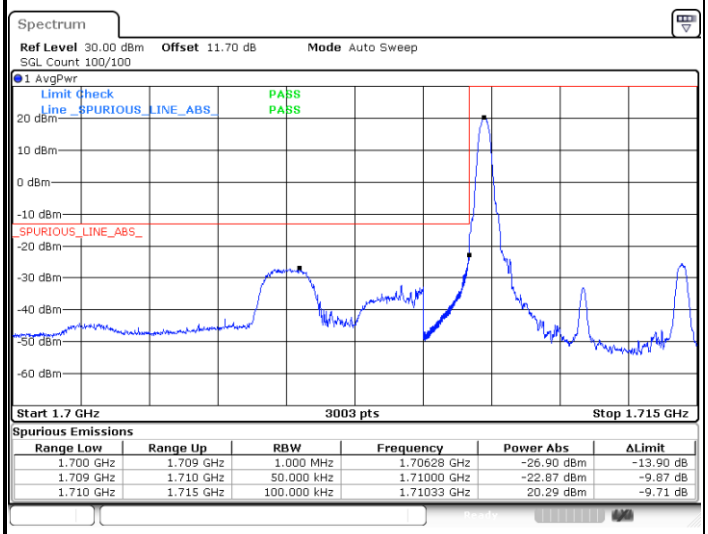
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	7.08 dBm	-22.92 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-28.75 dBm	-15.75 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-20.88 dBm	-7.88 dB

Date: 10.FEB.2020 21:24:20

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

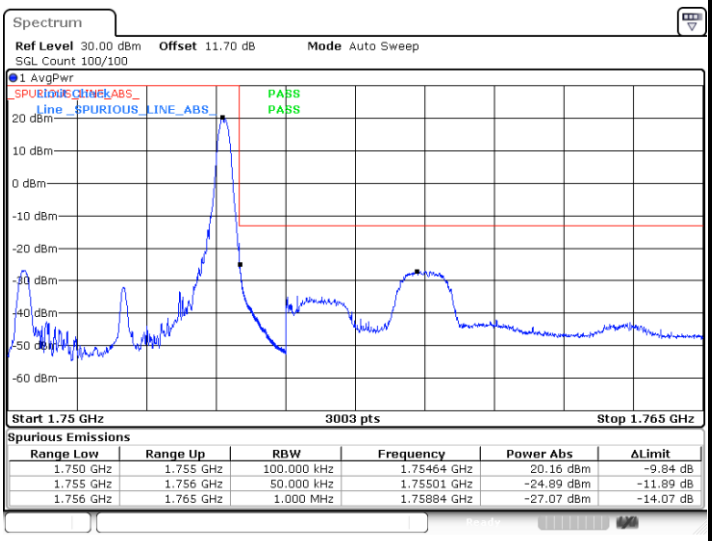


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70628 GHz	-26.90 dBm	-13.90 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-22.87 dBm	-9.87 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71033 GHz	20.29 dBm	-9.71 dB

Date: 10.FEB.2020 21:13:49

Highest Band Edge / 1 RB

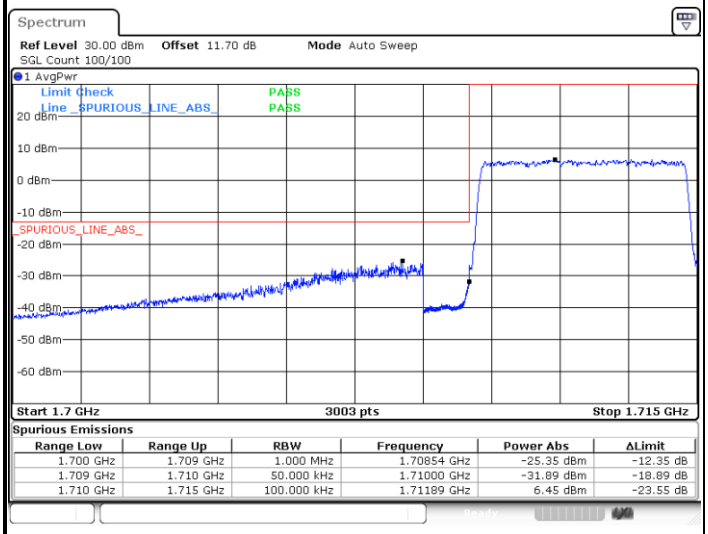


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75464 GHz	20.16 dBm	-9.84 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-24.89 dBm	-11.89 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75884 GHz	-27.07 dBm	-14.07 dB

Date: 10.FEB.2020 21:23:19

Lowest Band Edge / Full RB

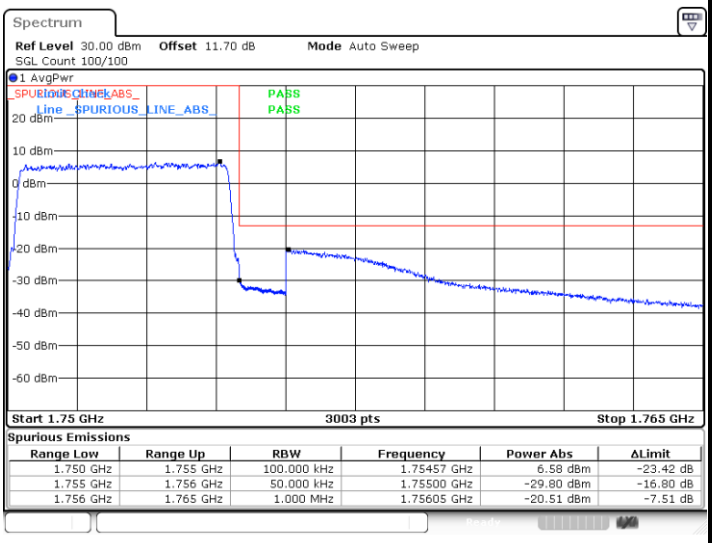


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70854 GHz	-25.35 dBm	-12.35 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-31.89 dBm	-18.89 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71189 GHz	6.45 dBm	-23.55 dB

Date: 10.FEB.2020 21:15:51

Highest Band Edge / Full RB



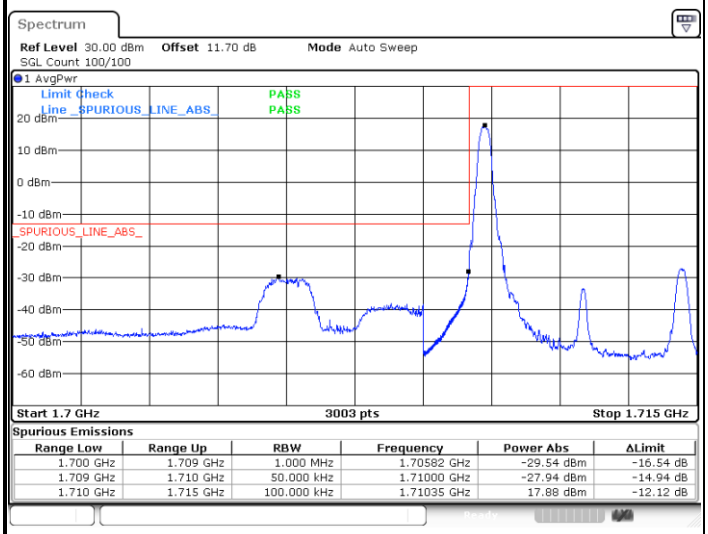
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75457 GHz	6.58 dBm	-23.42 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-29.80 dBm	-16.80 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-20.51 dBm	-7.51 dB

Date: 10.FEB.2020 21:25:21

LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB

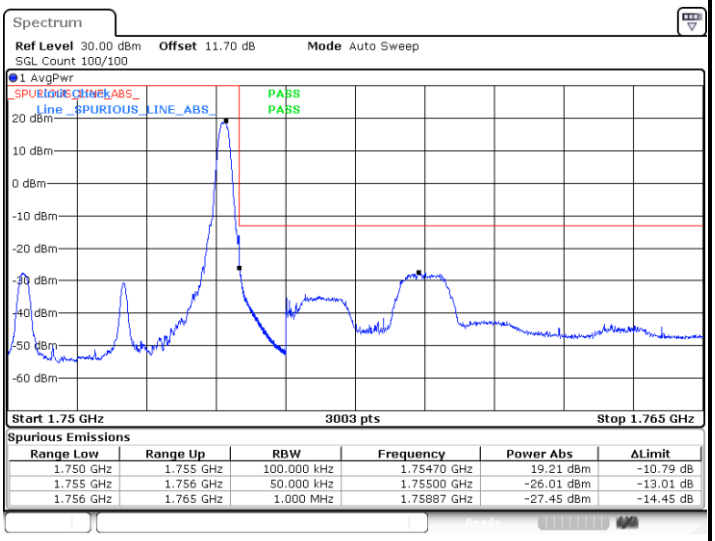


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70582 GHz	-29.54 dBm	-16.54 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-27.94 dBm	-14.94 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	17.88 dBm	-12.12 dB

Date: 10.FEB.2020 21:04:12

Highest Band Edge / 1 RB

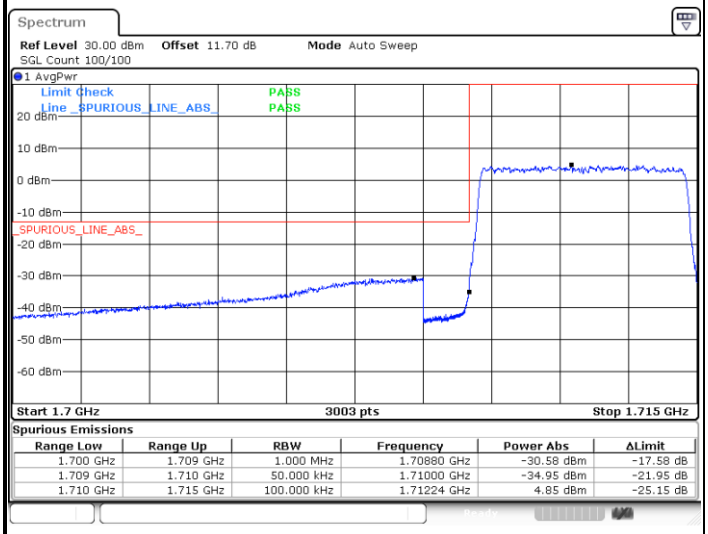


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75470 GHz	19.21 dBm	-10.79 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-26.01 dBm	-13.01 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75887 GHz	-27.45 dBm	-14.45 dB

Date: 10.FEB.2020 21:08:57

Lowest Band Edge / Full RB

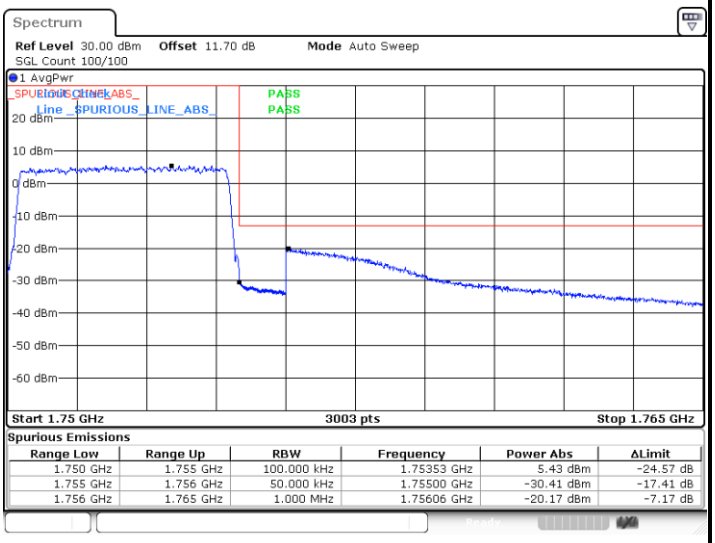


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-30.58 dBm	-17.58 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-34.95 dBm	-21.95 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71224 GHz	4.85 dBm	-25.15 dB

Date: 10.FEB.2020 21:05:13

Highest Band Edge / Full RB



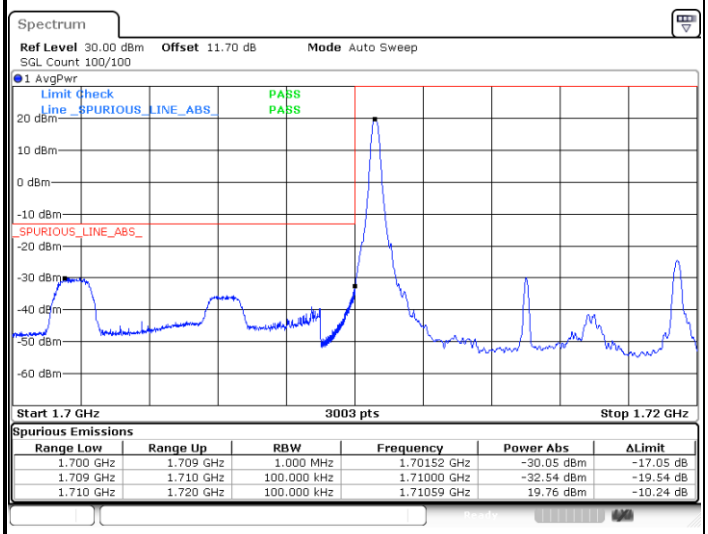
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75353 GHz	5.43 dBm	-24.57 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-30.41 dBm	-17.41 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-20.17 dBm	-7.17 dB

Date: 10.FEB.2020 21:09:58

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

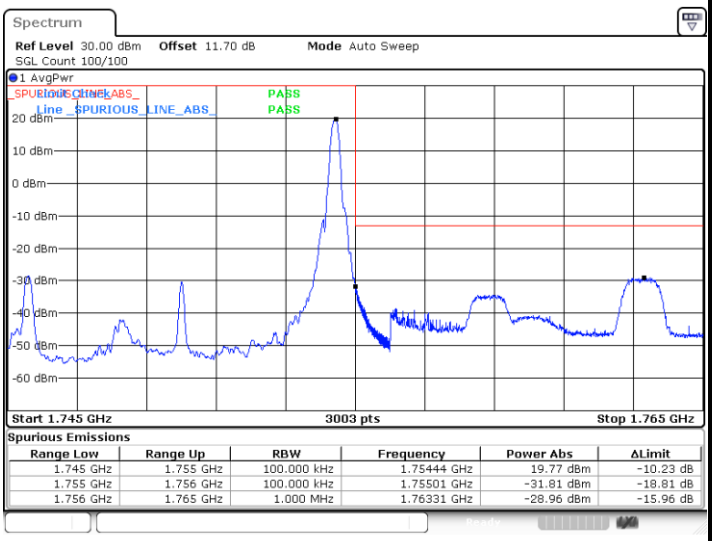


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70152 GHz	-30.05 dBm	-17.05 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-32.54 dBm	-19.54 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	19.76 dBm	-10.24 dB

Date: 10.FEB.2020 21:29:07

Highest Band Edge / 1 RB

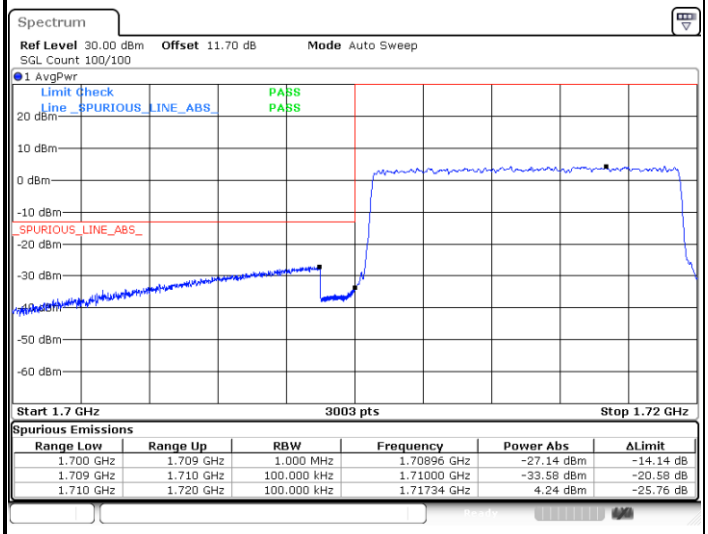


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75444 GHz	19.77 dBm	-10.23 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-31.81 dBm	-18.81 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76331 GHz	-28.96 dBm	-15.96 dB

Date: 10.FEB.2020 21:38:36

Lowest Band Edge / Full RB

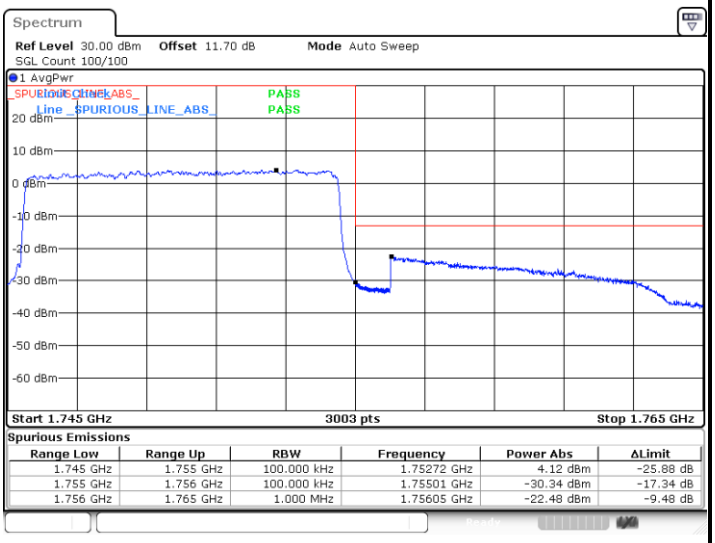


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-27.14 dBm	-14.14 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-33.58 dBm	-20.58 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71734 GHz	4.24 dBm	-25.76 dB

Date: 10.FEB.2020 21:31:09

Highest Band Edge / Full RB



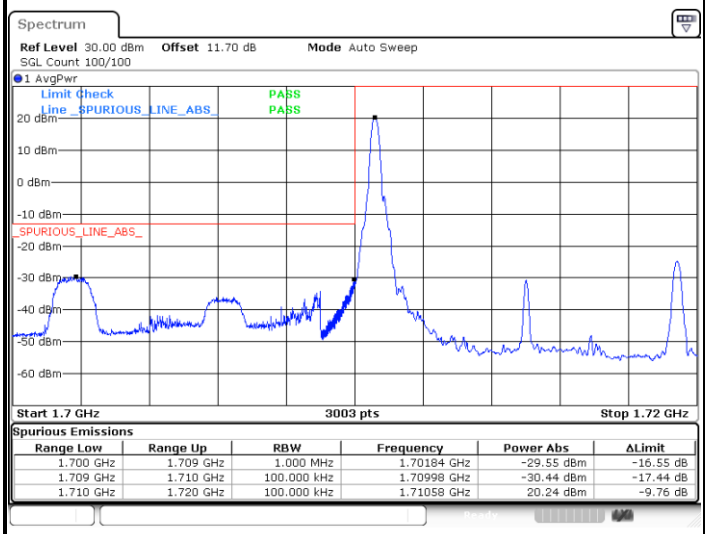
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75272 GHz	4.12 dBm	-25.88 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-30.34 dBm	-17.34 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-22.48 dBm	-9.48 dB

Date: 10.FEB.2020 21:40:39

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

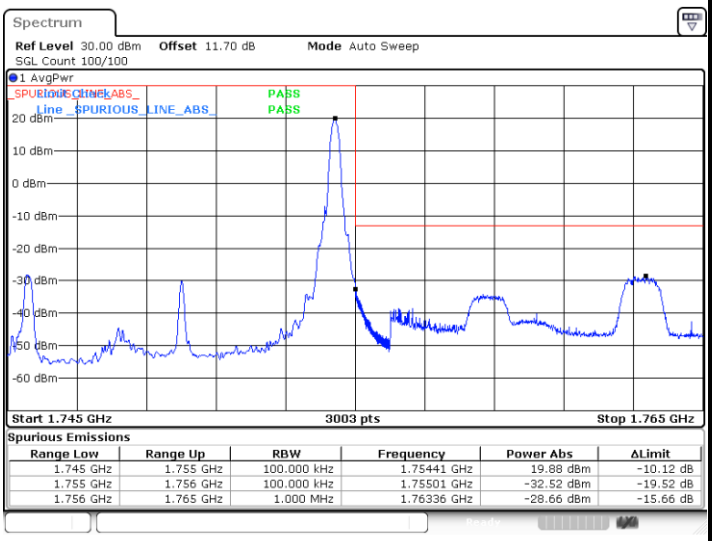


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70184 GHz	-29.55 dBm	-16.55 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-30.44 dBm	-17.44 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71058 GHz	20.24 dBm	-9.76 dB

Date: 10.FEB.2020 21:30:08

Highest Band Edge / 1 RB

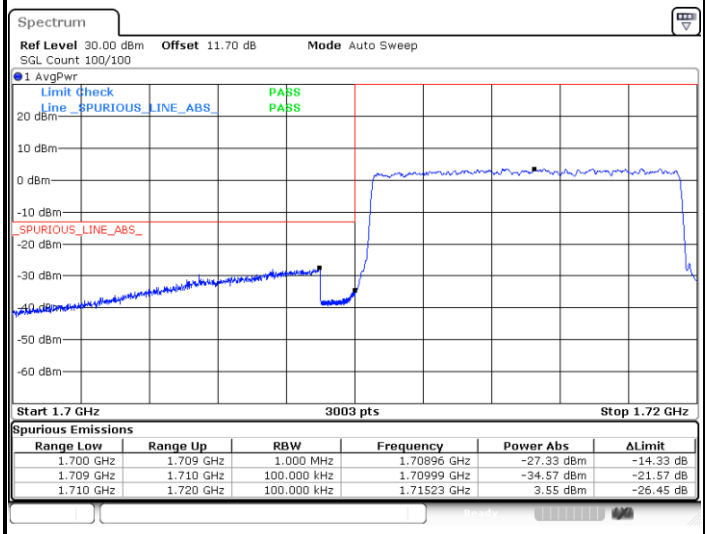


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	19.88 dBm	-10.12 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-32.52 dBm	-19.52 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76336 GHz	-28.66 dBm	-15.66 dB

Date: 10.FEB.2020 21:39:37

Lowest Band Edge / Full RB

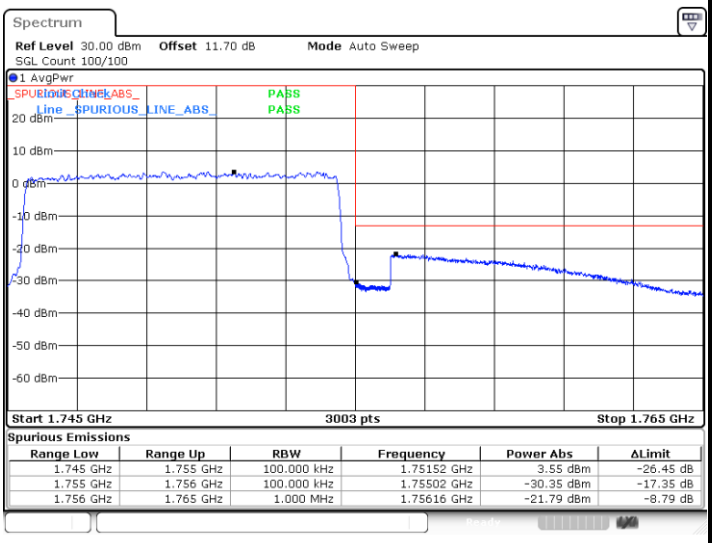


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-27.33 dBm	-14.33 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-34.57 dBm	-21.57 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71523 GHz	3.55 dBm	-26.45 dB

Date: 10.FEB.2020 21:32:10

Highest Band Edge / Full RB



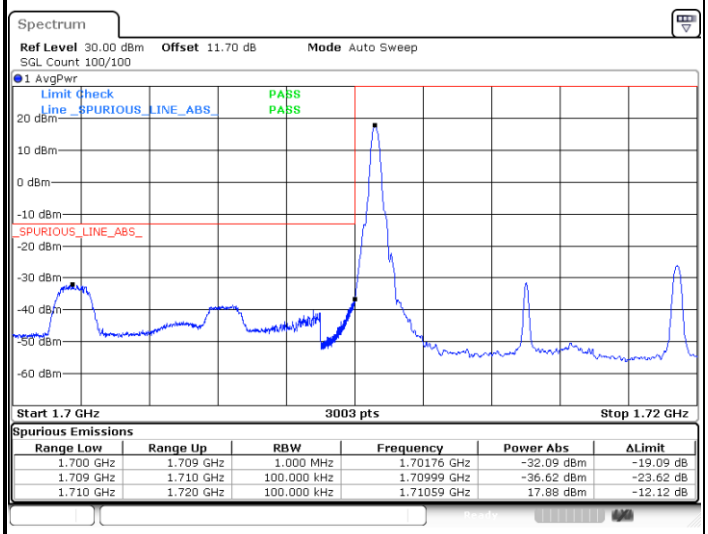
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75152 GHz	3.55 dBm	-26.45 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-30.35 dBm	-17.35 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75616 GHz	-21.79 dBm	-8.79 dB

Date: 10.FEB.2020 21:41:40

LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

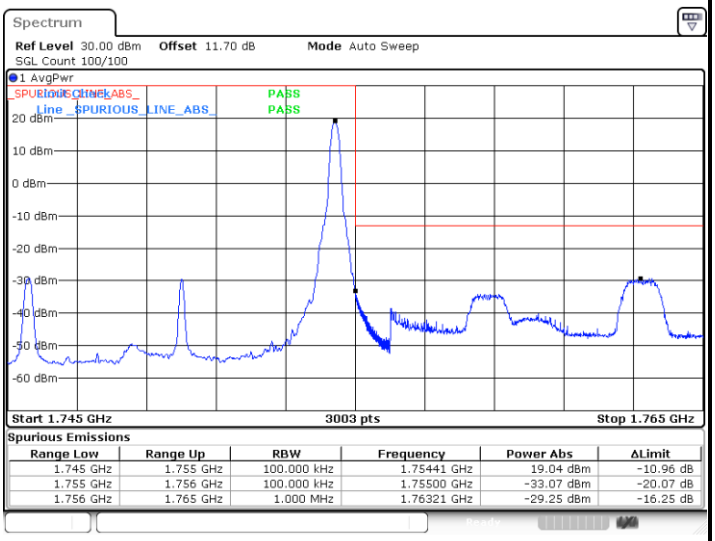


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70176 GHz	-32.09 dBm	-19.09 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-36.62 dBm	-23.62 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	17.88 dBm	-12.12 dB

Date: 10.FEB.2020 21:44:57

Highest Band Edge / 1 RB

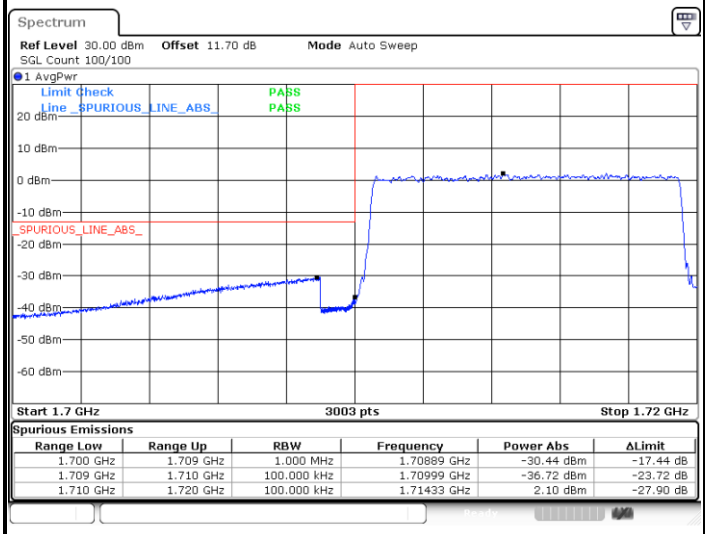


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	19.04 dBm	-10.96 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-33.07 dBm	-20.07 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76321 GHz	-29.25 dBm	-16.25 dB

Date: 10.FEB.2020 21:49:42

Lowest Band Edge / Full RB

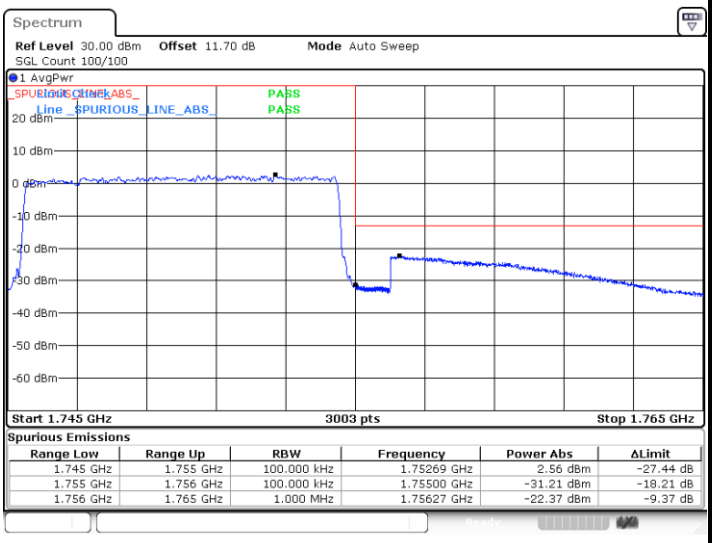


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-30.44 dBm	-17.44 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-36.72 dBm	-23.72 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71433 GHz	2.10 dBm	-27.90 dB

Date: 10.FEB.2020 21:45:58

Highest Band Edge / Full RB



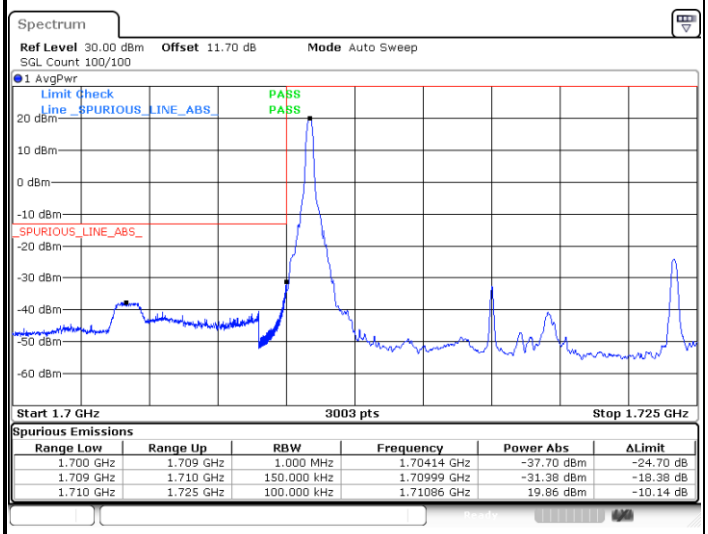
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75269 GHz	2.56 dBm	-27.44 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.21 dBm	-18.21 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75627 GHz	-22.37 dBm	-9.37 dB

Date: 10.FEB.2020 21:50:43

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

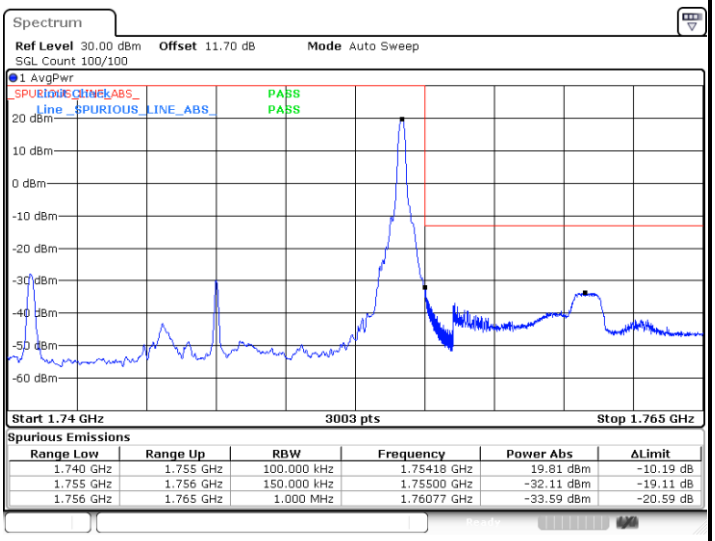


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70414 GHz	-37.70 dBm	-24.70 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-31.38 dBm	-18.38 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	19.86 dBm	-10.14 dB

Date: 10.FEB.2020 21:53:34

Highest Band Edge / 1 RB

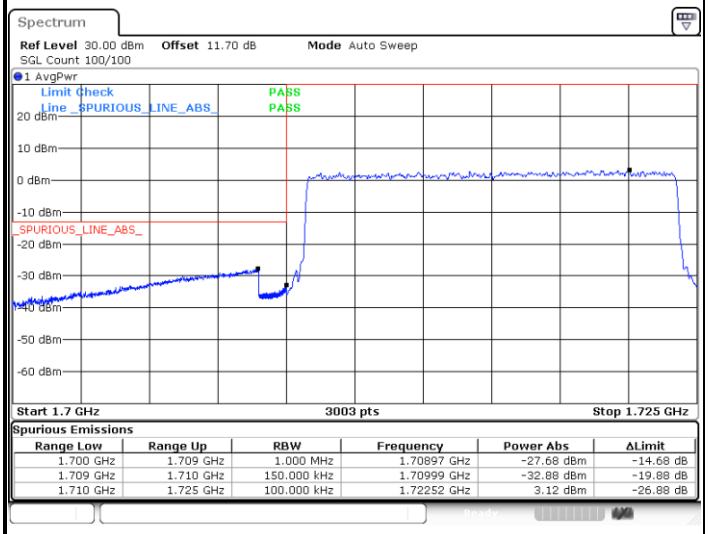


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	19.81 dBm	-10.19 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-32.11 dBm	-19.11 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76077 GHz	-33.59 dBm	-20.59 dB

Date: 10.FEB.2020 22:03:04

Lowest Band Edge / Full RB

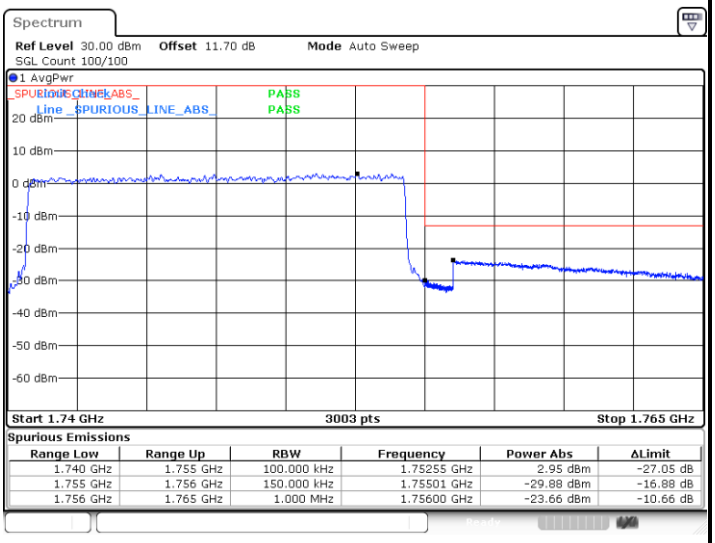


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-27.68 dBm	-14.68 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-32.88 dBm	-19.88 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72252 GHz	3.12 dBm	-26.88 dB

Date: 10.FEB.2020 21:55:36

Highest Band Edge / Full RB



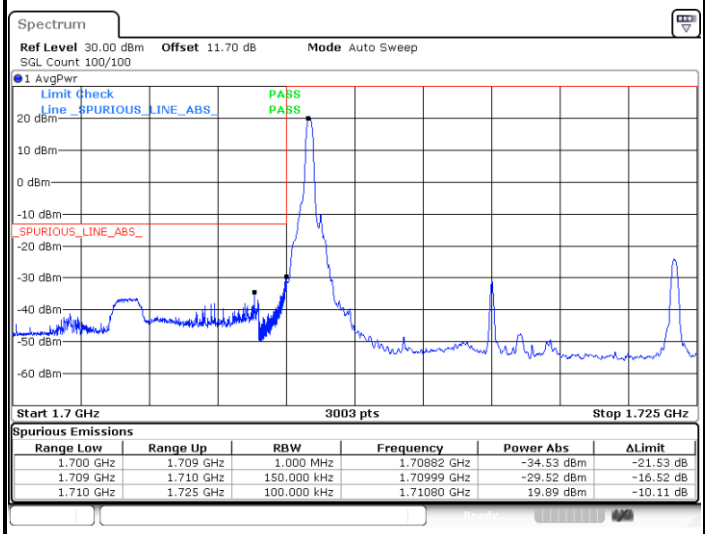
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75255 GHz	2.95 dBm	-27.05 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-29.88 dBm	-16.88 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.66 dBm	-10.66 dB

Date: 10.FEB.2020 22:05:06

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

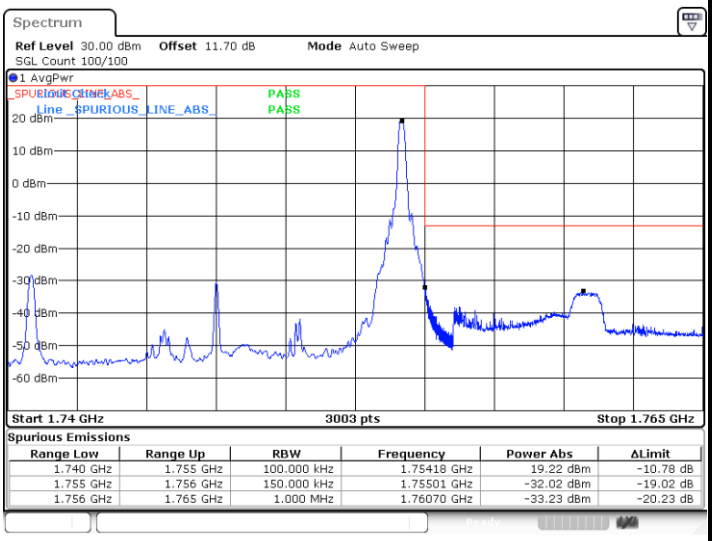


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-34.53 dBm	-21.53 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-29.52 dBm	-16.52 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71080 GHz	19.89 dBm	-10.11 dB

Date: 10.FEB.2020 21:54:35

Highest Band Edge / 1 RB

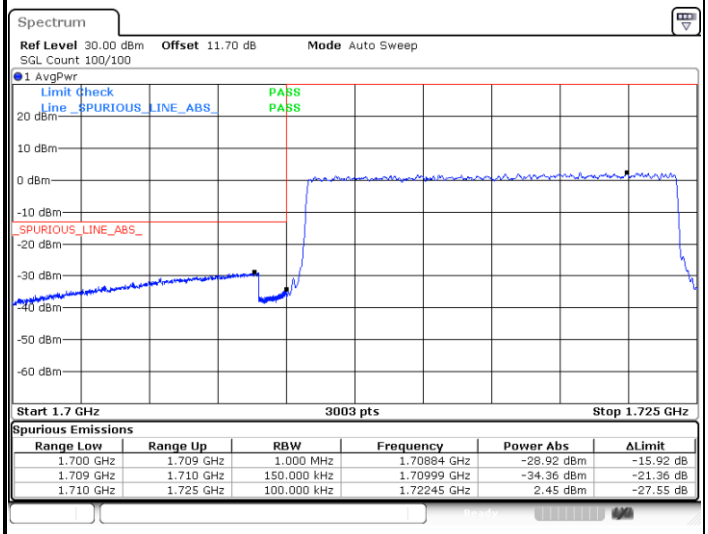


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	19.22 dBm	-10.78 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-32.02 dBm	-19.02 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76070 GHz	-33.23 dBm	-20.23 dB

Date: 10.FEB.2020 22:04:05

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	-28.92 dBm	-15.92 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-34.36 dBm	-21.36 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72245 GHz	2.45 dBm	-27.55 dB

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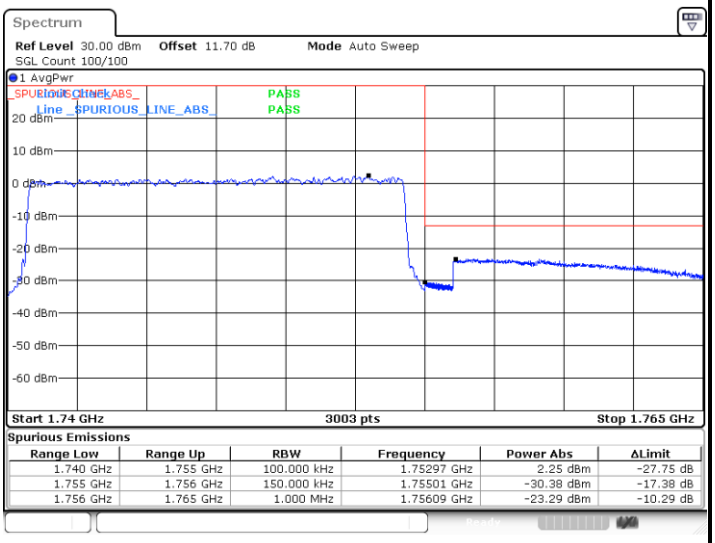
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75297 GHz	2.25 dBm	-27.75 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-30.38 dBm	-17.38 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-23.29 dBm	-10.29 dB

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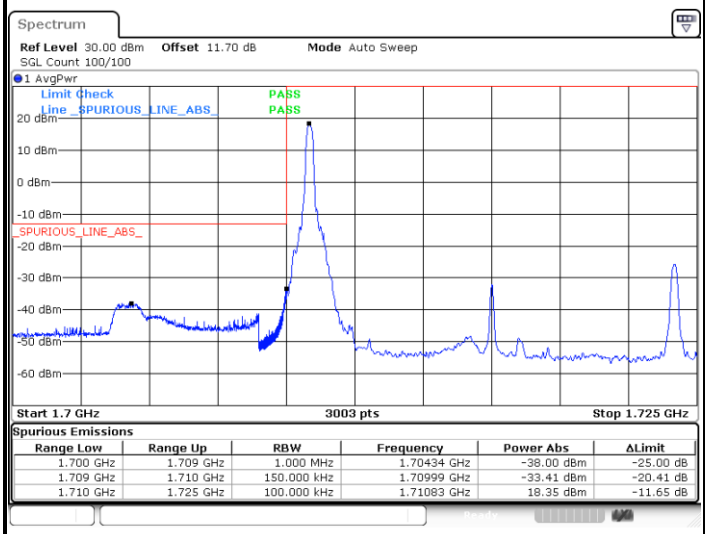
LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

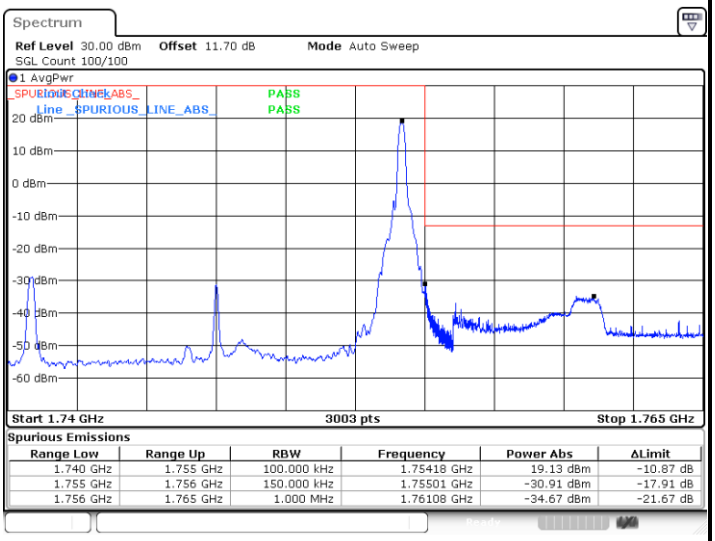


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70434 GHz	-38.00 dBm	-25.00 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-33.41 dBm	-20.41 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	18.35 dBm	-11.65 dB

Date: 10.FEB.2020 22:09:24

Highest Band Edge / 1 RB

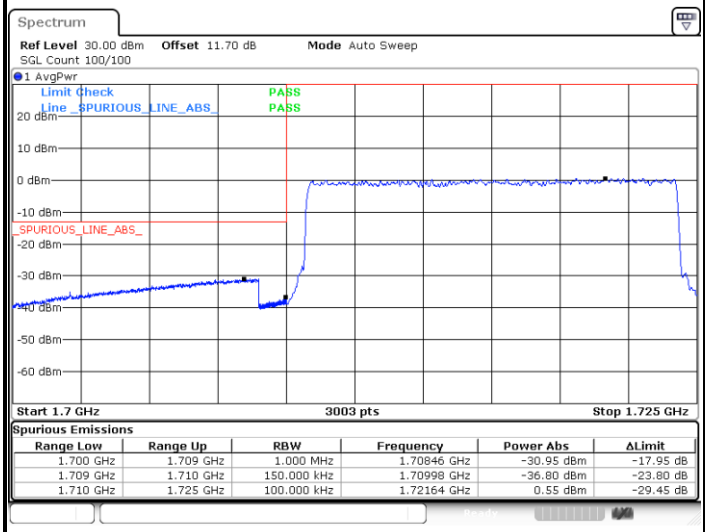


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	19.13 dBm	-10.87 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-30.91 dBm	-17.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76108 GHz	-34.67 dBm	-21.67 dB

Date: 10.FEB.2020 22:14:09

Lowest Band Edge / Full RB

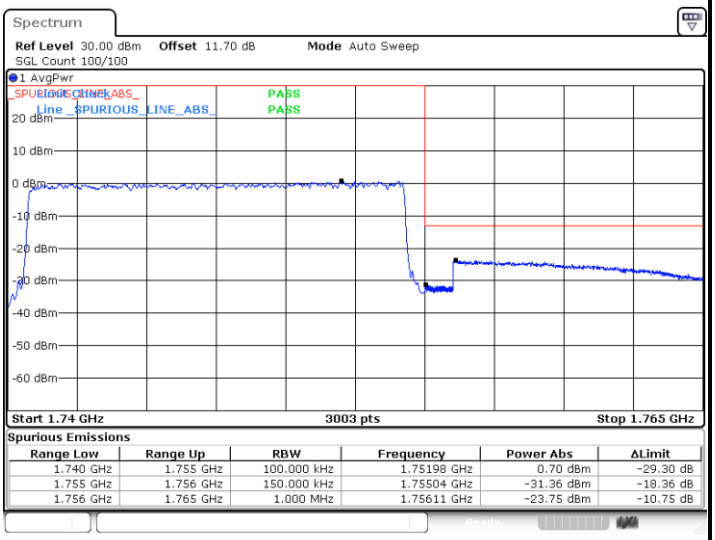


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70846 GHz	-30.95 dBm	-17.95 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-36.80 dBm	-23.80 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72164 GHz	0.55 dBm	-29.45 dB

Date: 10.FEB.2020 22:10:25

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	1.75198 GHz	0.70 dBm	-29.30 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75504 GHz	-31.36 dBm	-18.36 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75611 GHz	-23.75 dBm	-10.75 dB

Date: 10.FEB.2020 22:15:10