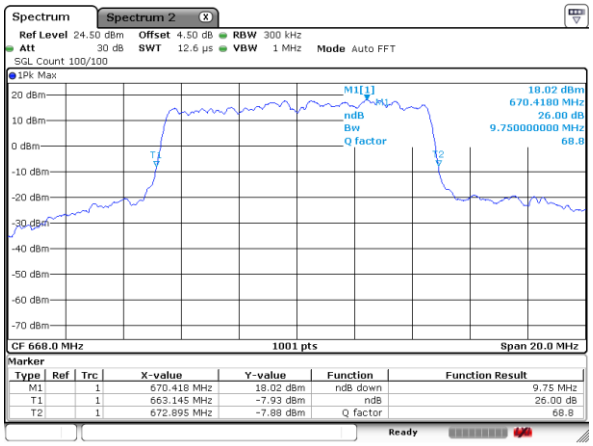
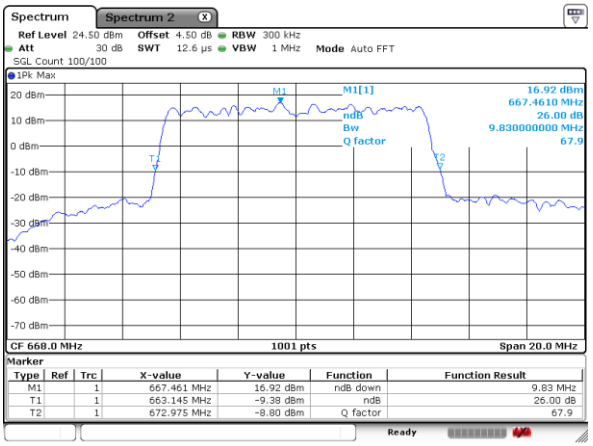
LTE Band 71

Lowest Channel / 10MHz / QPSK



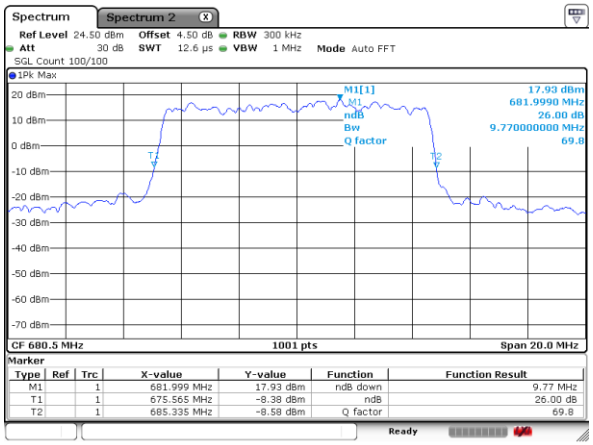
Date: 24.FEB.2020 05:13:19

Lowest Channel / 10MHz / 16QAM



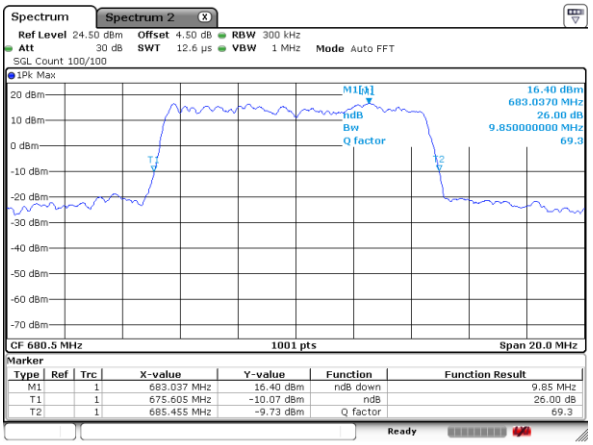
Date: 24.FEB.2020 05:13:06

Middle Channel / 10MHz / QPSK



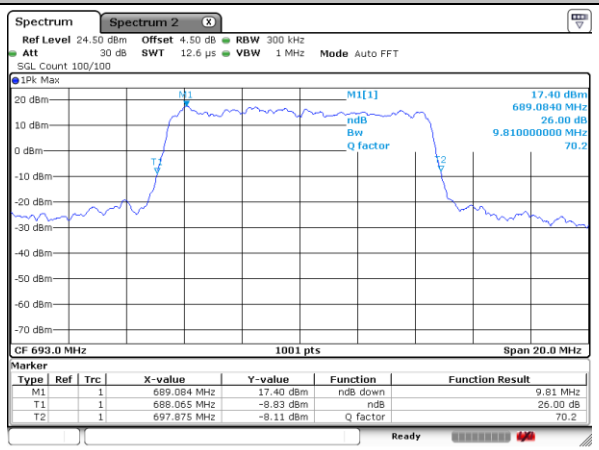
Date: 24.FEB.2020 05:11:41

Middle Channel / 10MHz / 16QAM



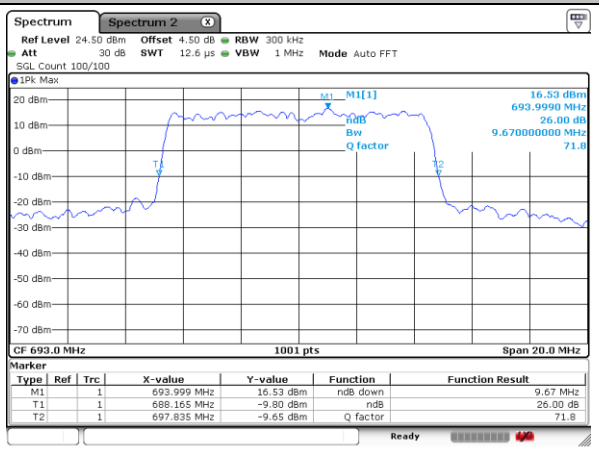
Date: 24.FEB.2020 05:11:56

Highest Channel / 10MHz / QPSK



Date: 24.FEB.2020 05:09:30

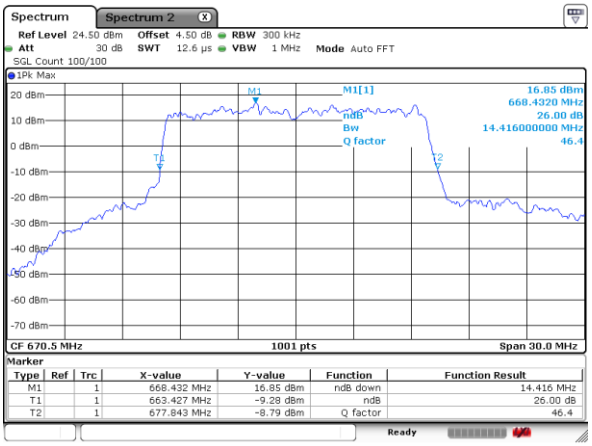
Highest Channel / 10MHz / 16QAM



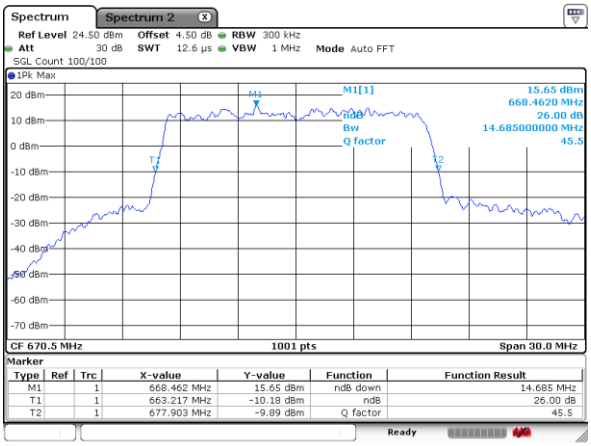
Date: 24.FEB.2020 05:09:45

LTE Band 71

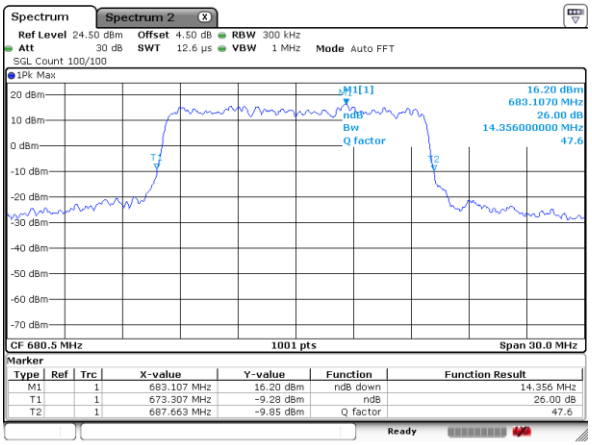
Lowest Channel / 15MHz / QPSK



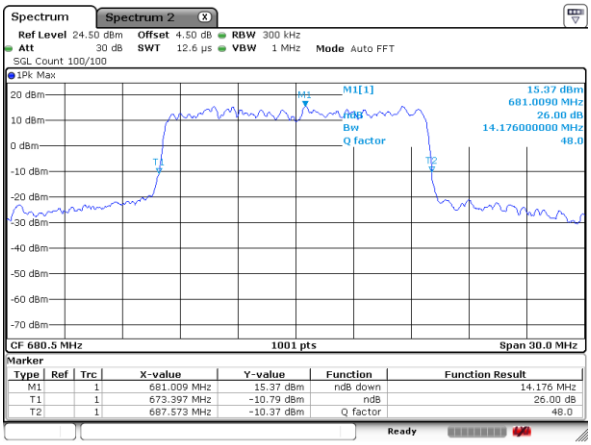
Lowest Channel / 15MHz / 16QAM



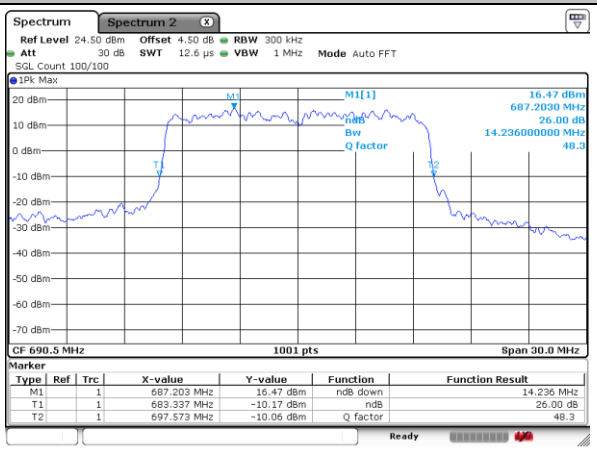
Middle Channel / 15MHz / QPSK



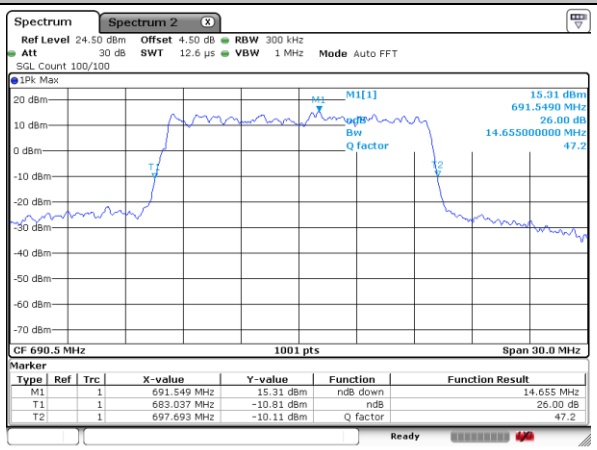
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

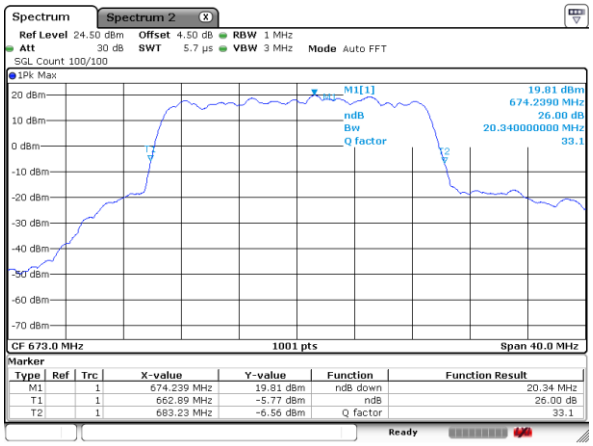


Highest Channel / 15MHz / 16QAM



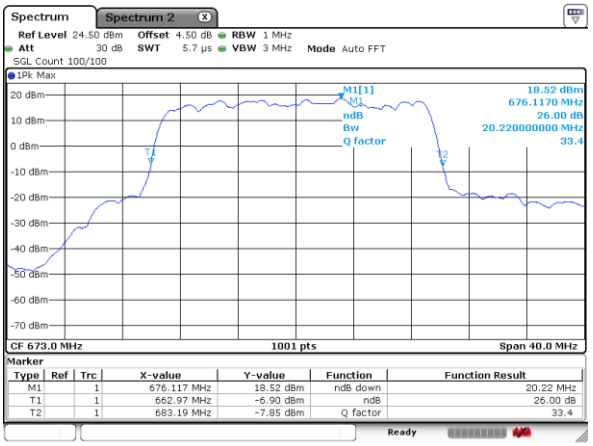
LTE Band 71

Lowest Channel / 20MHz / QPSK



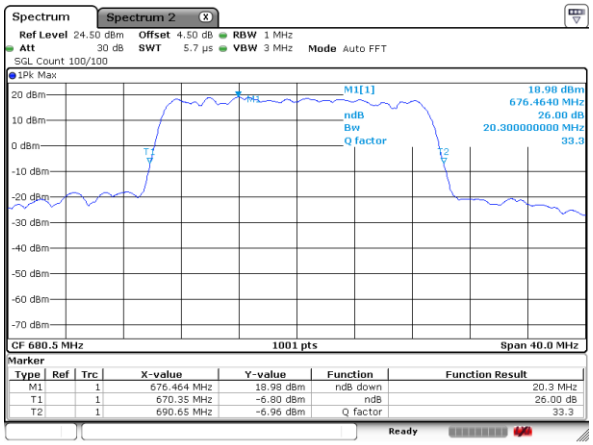
Date: 24.FEB.2020 05:28:37

Lowest Channel / 20MHz / 16QAM



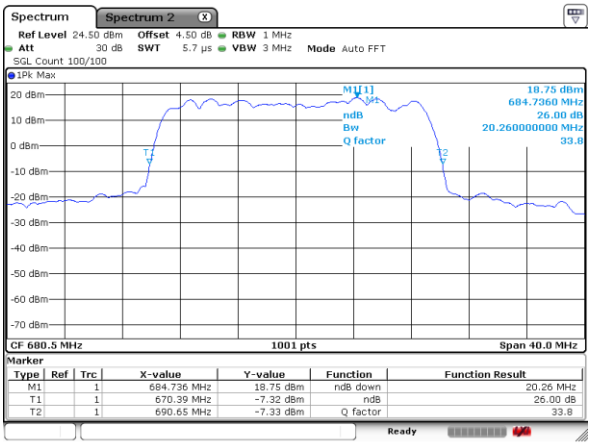
Date: 24.FEB.2020 05:28:57

Middle Channel / 20MHz / QPSK



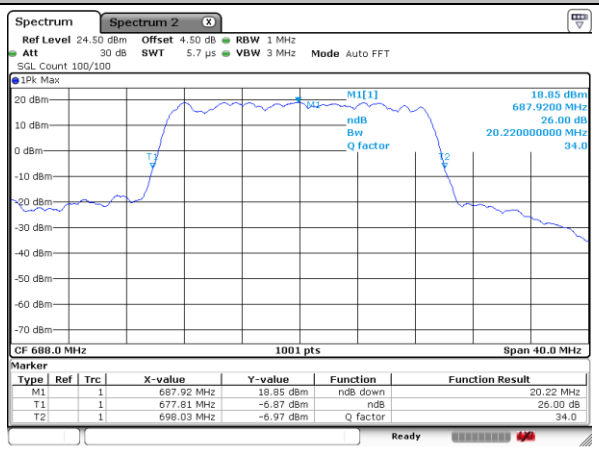
Date: 24.FEB.2020 05:24:11

Middle Channel / 20MHz / 16QAM



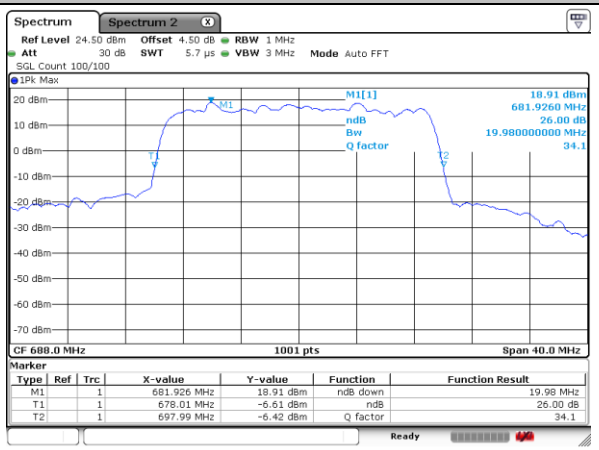
Date: 24.FEB.2020 05:24:38

Highest Channel / 20MHz / QPSK



Date: 24.FEB.2020 05:26:05

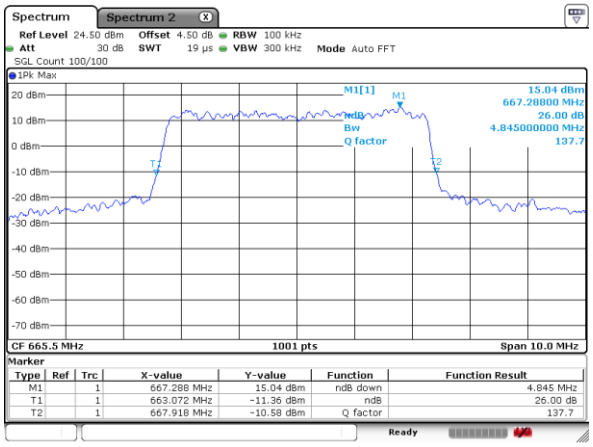
Highest Channel / 20MHz / 16QAM



Date: 24.FEB.2020 05:25:49

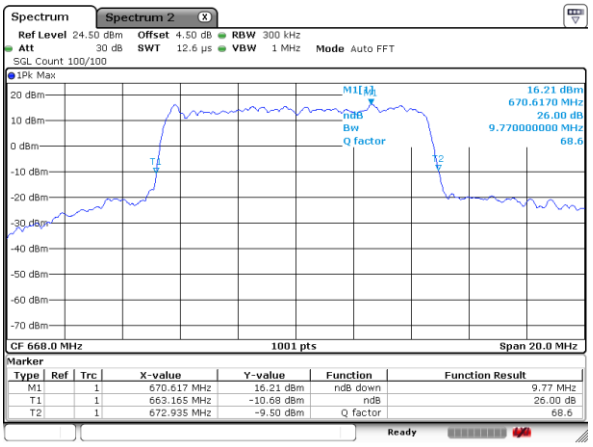
LTE Band 71

Lowest Channel / 5MHz / 64QAM



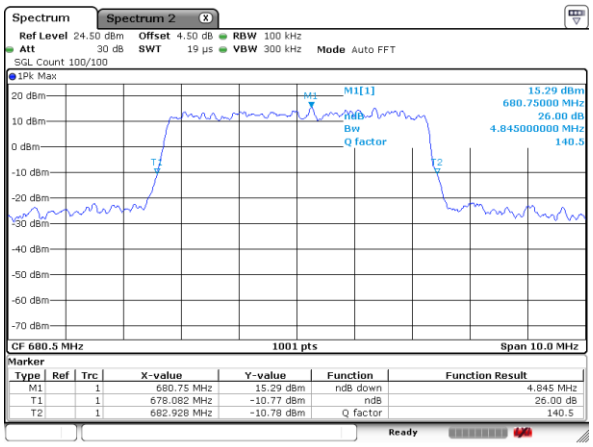
Date: 24.FEB.2020 05:00:17

Lowest Channel / 10MHz / 64QAM



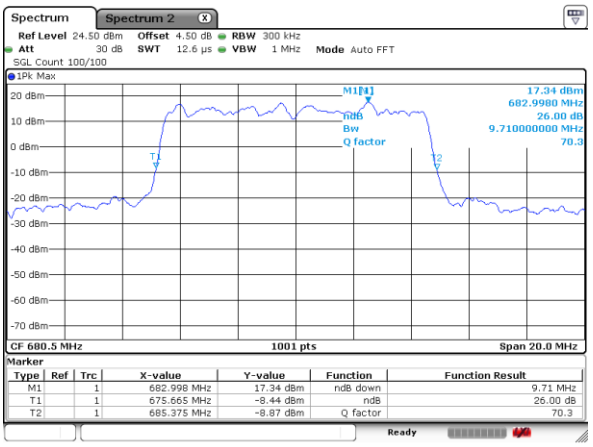
Date: 24.FEB.2020 05:12:47

Middle Channel / 5MHz / 64QAM



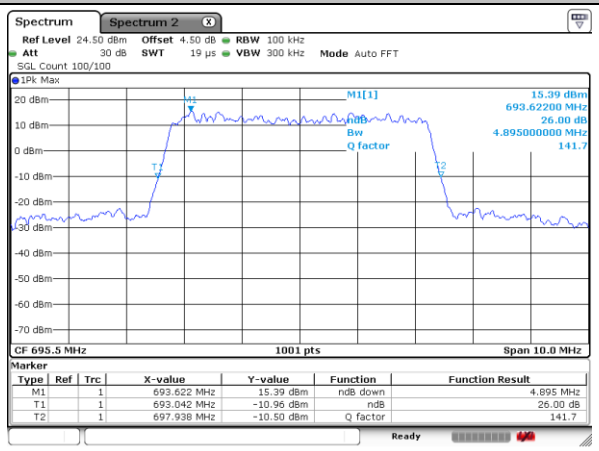
Date: 24.FEB.2020 05:04:12

Middle Channel /10MHz / 64QAM



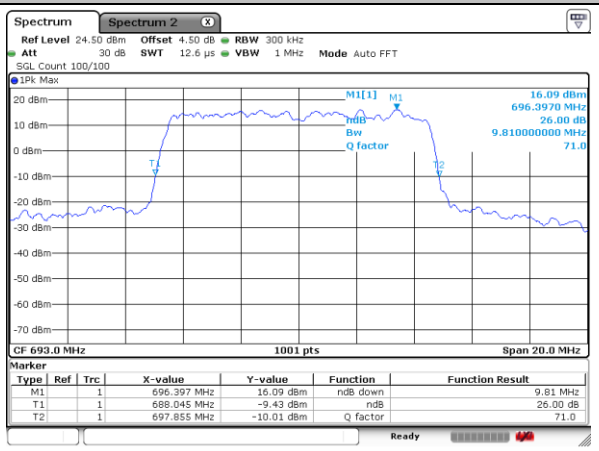
Date: 24.FEB.2020 05:12:10

Highest Channel /5MHz / 64QAM



Date: 24.FEB.2020 05:05:26

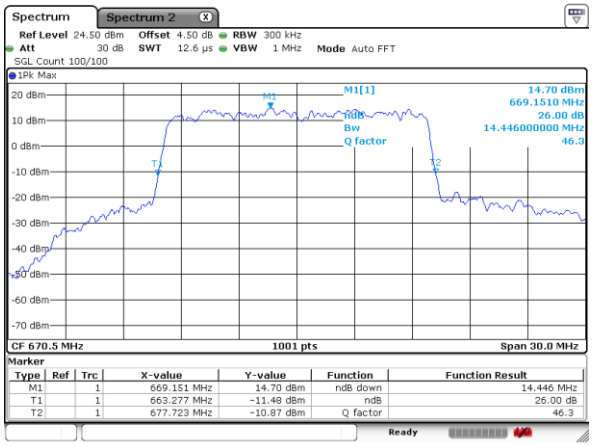
Highest Channel /10MHz / 64QAM



Date: 24.FEB.2020 05:10:00

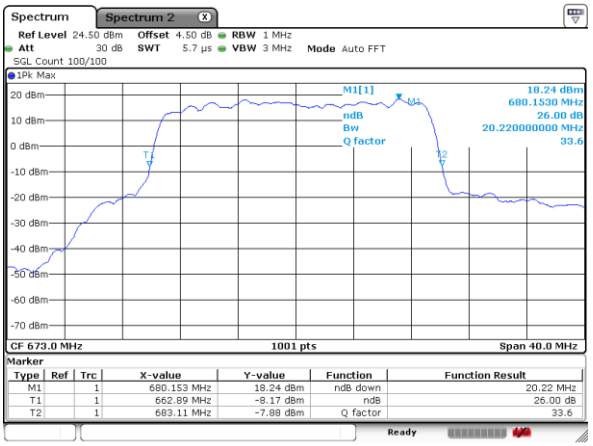
LTE Band 71

Lowest Channel / 15MHz / 64QAM



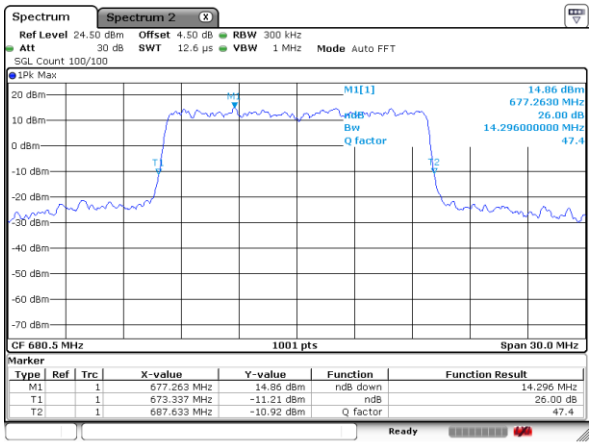
Date: 24.FEB.2020 05:17:13

Lowest Channel / 20MHz / 64QAM



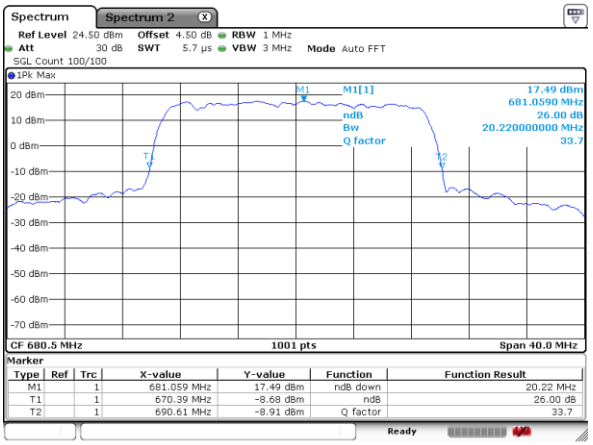
Date: 24.FEB.2020 05:29:15

Middle Channel / 15MHz / 64QAM



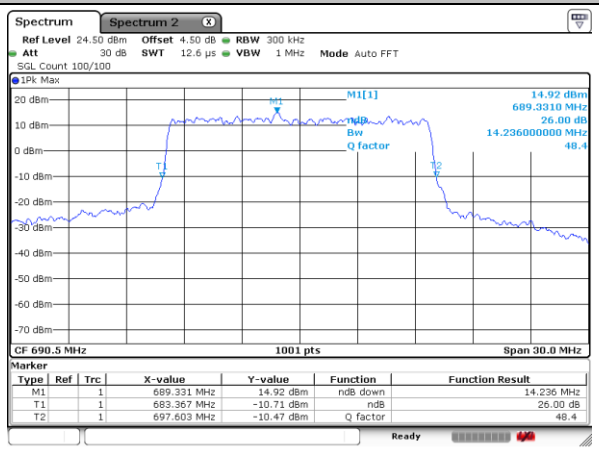
Date: 24.FEB.2020 05:16:50

Middle Channel / 20MHz / 64QAM



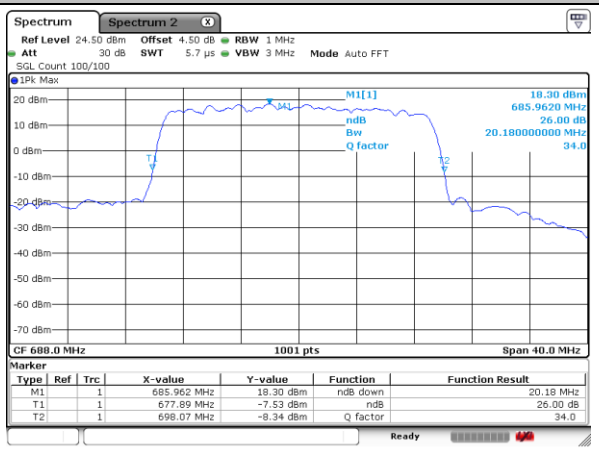
Date: 24.FEB.2020 05:24:51

Highest Channel / 15MHz / 64QAM



Date: 24.FEB.2020 05:20:43

Highest Channel / 20MHz / 64QAM



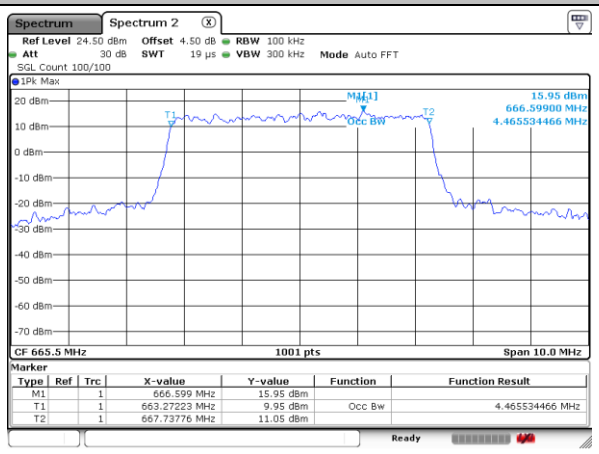
Date: 24.FEB.2020 05:25:28

Occupied Bandwidth

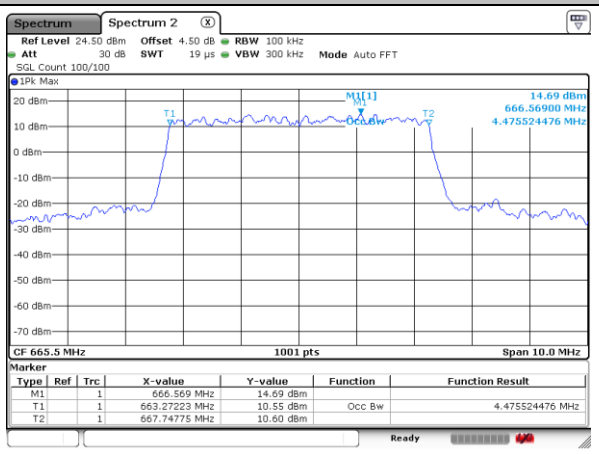
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.47	4.48	9.03	8.99	13.40	13.43	18.26	18.30	4.48	8.97	13.40	18.34
Middle CH	4.49	4.48	9.15	8.97	13.43	13.52	18.34	18.38	4.49	9.01	13.40	18.38
Highest CH	4.50	4.50	9.07	8.91	13.46	13.43	18.30	18.18	4.51	9.01	13.37	18.38

LTE Band 71

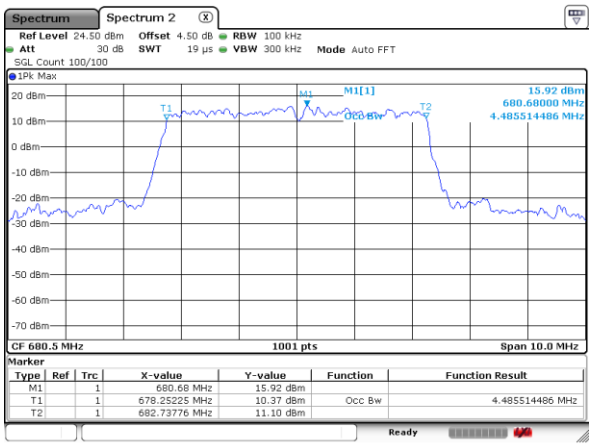
Lowest Channel / 5MHz / QPSK



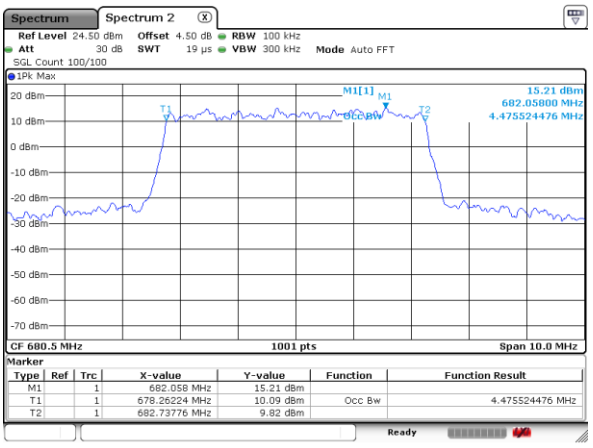
Lowest Channel / 5MHz / 16QAM



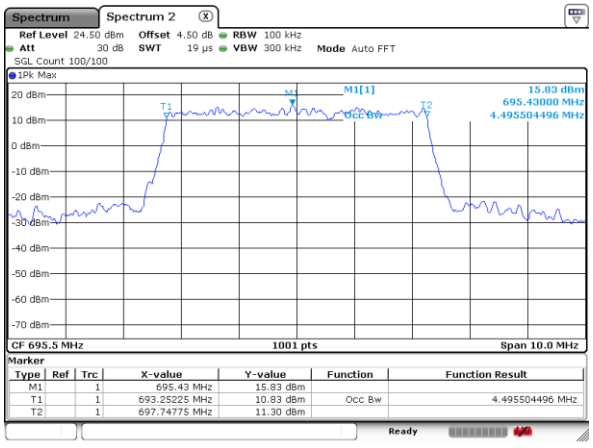
Middle Channel / 5MHz / QPSK



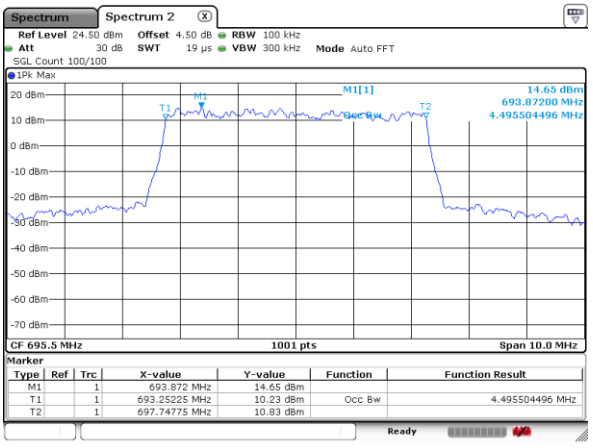
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

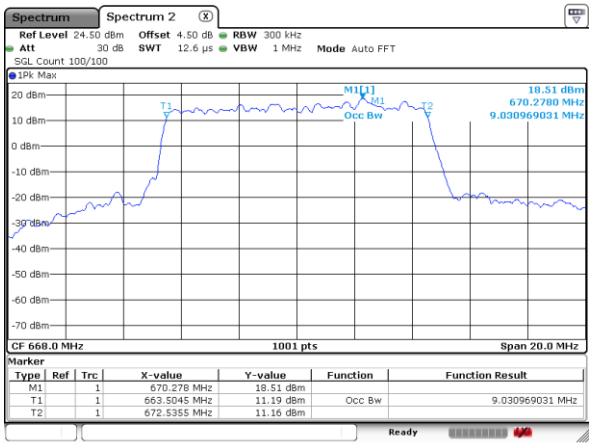


Highest Channel / 5MHz / 16QAM



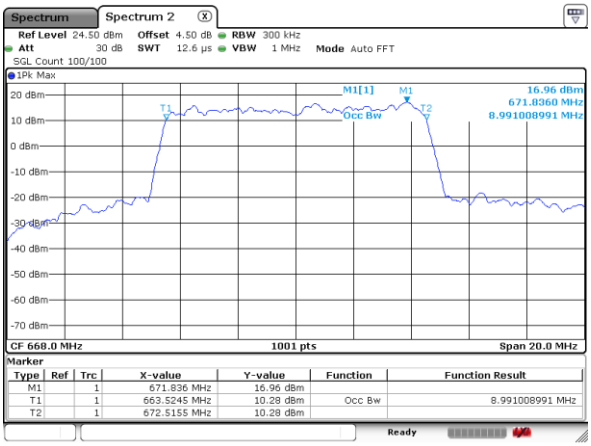
LTE Band 71

Lowest Channel / 10MHz / QPSK



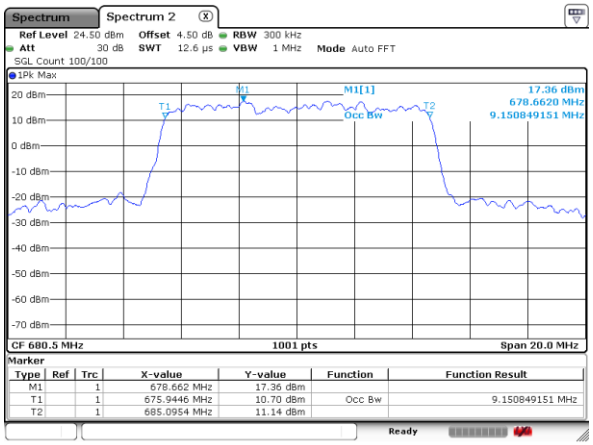
Date: 24.FEB.2020 05:13:33

Lowest Channel / 10MHz / 16QAM



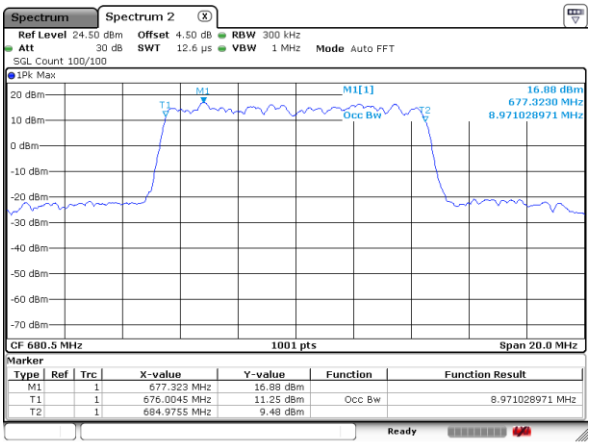
Date: 24.FEB.2020 05:14:03

Middle Channel / 10MHz / QPSK



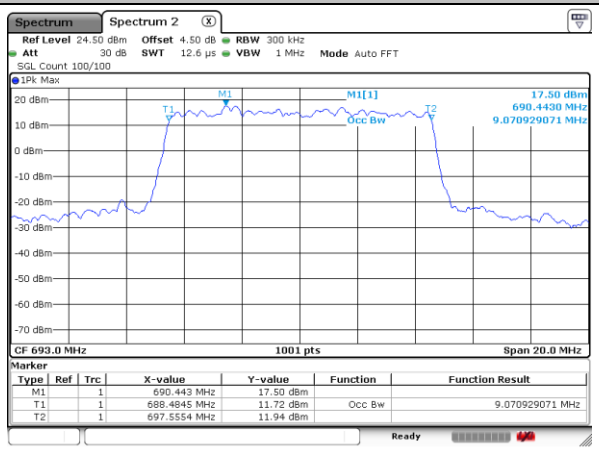
Date: 24.FEB.2020 05:11:24

Middle Channel / 10MHz / 16QAM



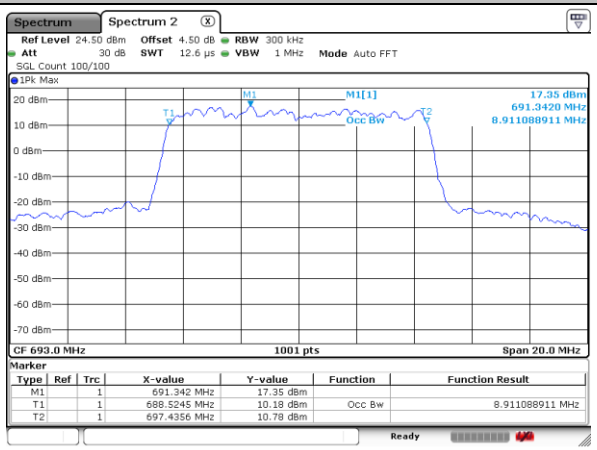
Date: 24.FEB.2020 05:10:52

Highest Channel / 10MHz / QPSK



Date: 24.FEB.2020 05:08:55

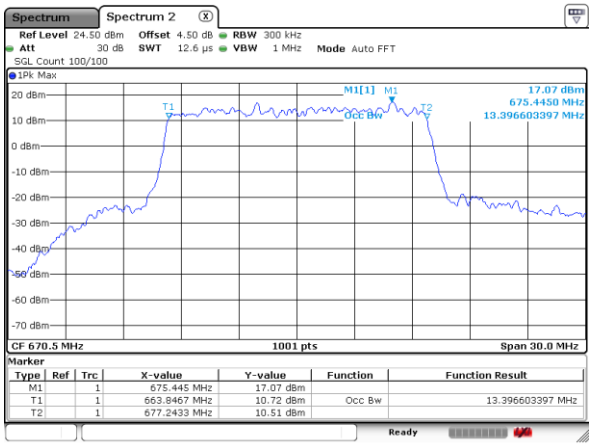
Highest Channel / 10MHz / 16QAM



Date: 24.FEB.2020 05:10:28

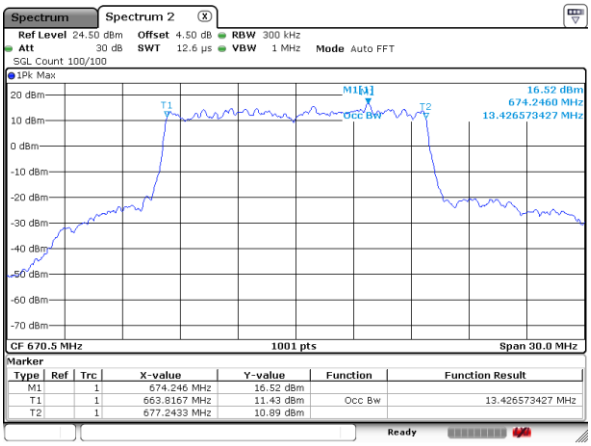
LTE Band 71

Lowest Channel / 15MHz / QPSK



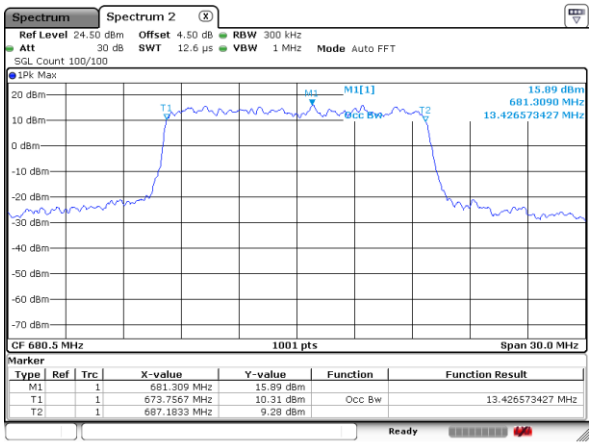
Date: 24.FEB.2020 05:18:03

Lowest Channel / 15MHz / 16QAM



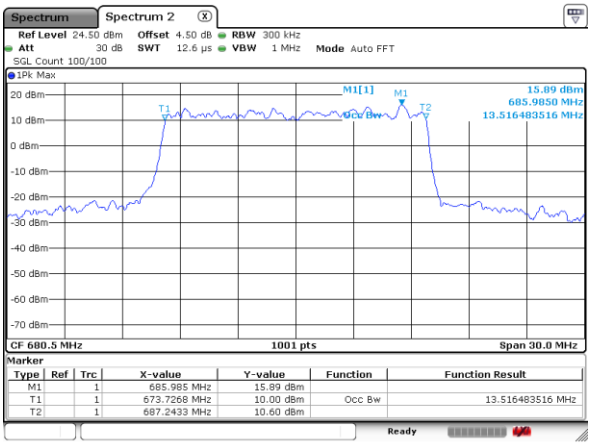
Date: 24.FEB.2020 05:18:23

Middle Channel / 15MHz / QPSK



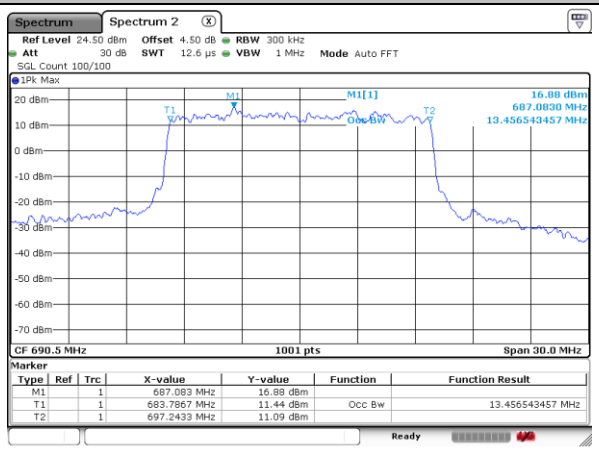
Date: 24.FEB.2020 05:16:14

Middle Channel / 15MHz / 16QAM



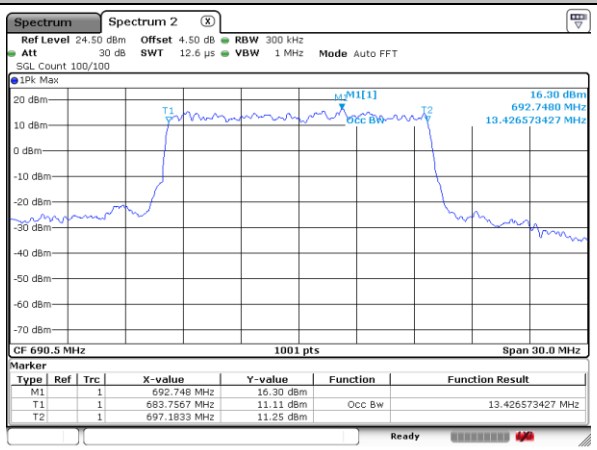
Date: 24.FEB.2020 05:15:29

Highest Channel / 15MHz / QPSK



Date: 24.FEB.2020 05:19:47

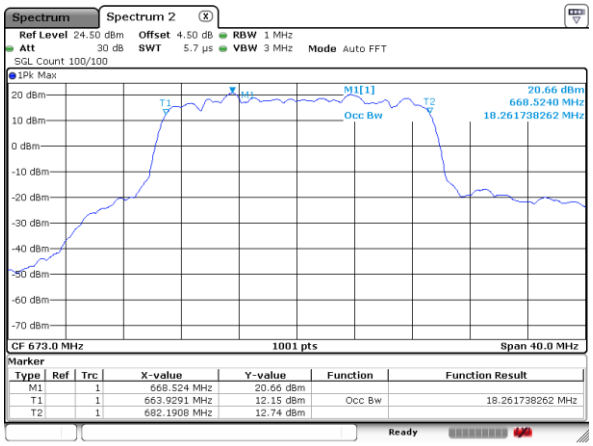
Highest Channel / 15MHz / 16QAM



Date: 24.FEB.2020 05:19:29

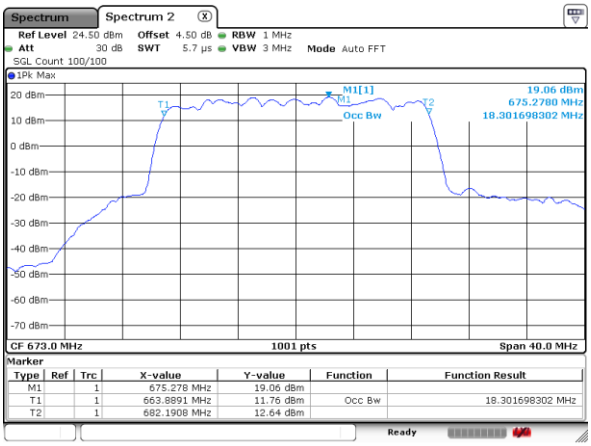
LTE Band 71

Lowest Channel / 20MHz / QPSK



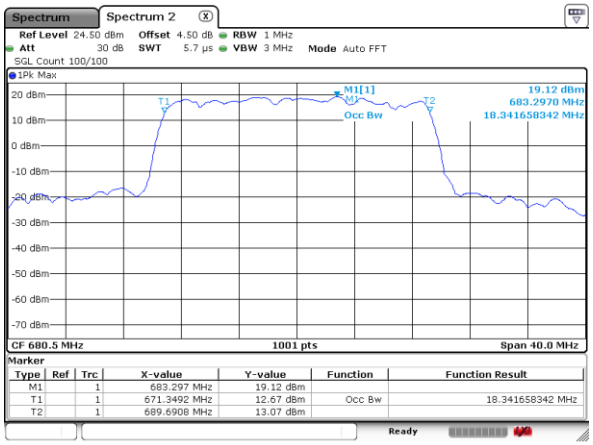
Date: 24.FEB.2020 05:28:19

Lowest Channel / 20MHz / 16QAM



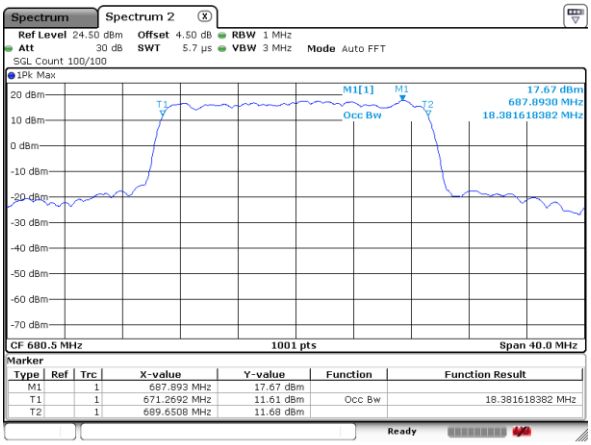
Date: 24.FEB.2020 05:28:06

Middle Channel / 20MHz / QPSK



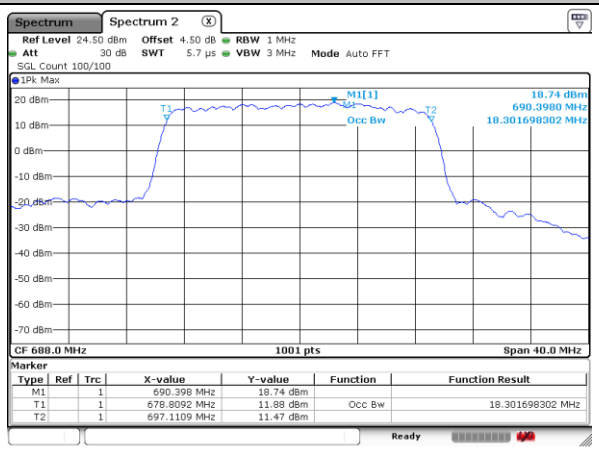
Date: 24.FEB.2020 05:23:55

Middle Channel / 20MHz / 16QAM



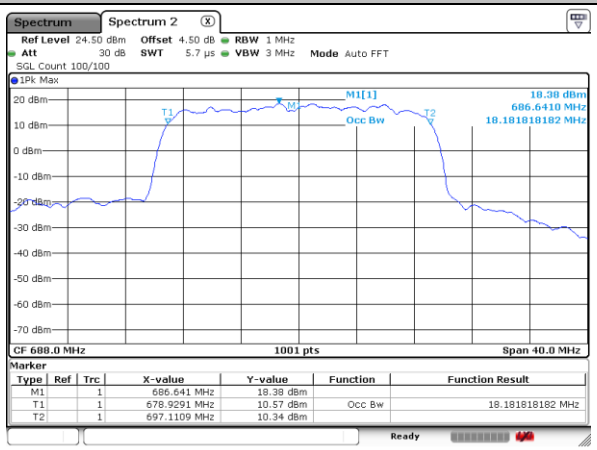
Date: 24.FEB.2020 05:22:47

Highest Channel / 20MHz / QPSK



Date: 24.FEB.2020 05:26:33

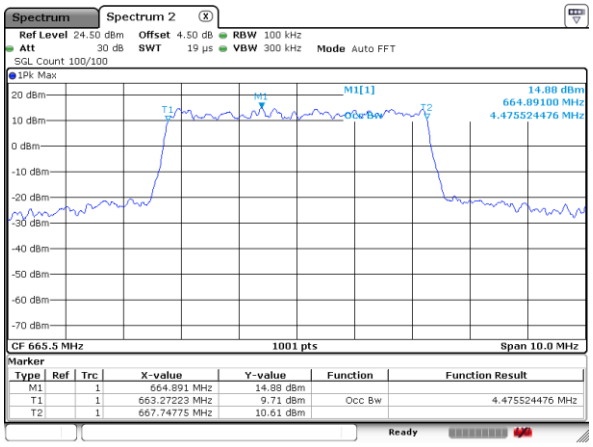
Highest Channel / 20MHz / 16QAM



Date: 24.FEB.2020 05:27:17

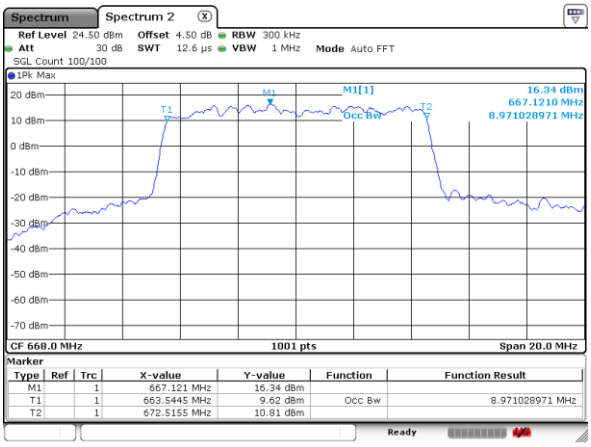
LTE Band 71

Lowest Channel / 5MHz / 64QAM



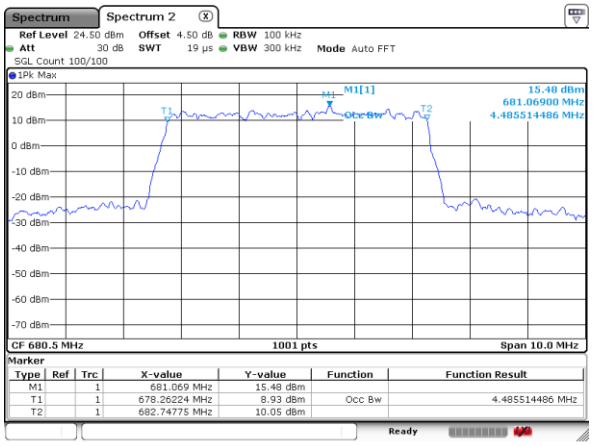
Date: 24.FEB.2020 05:02:02

Lowest Channel / 10MHz / 64QAM



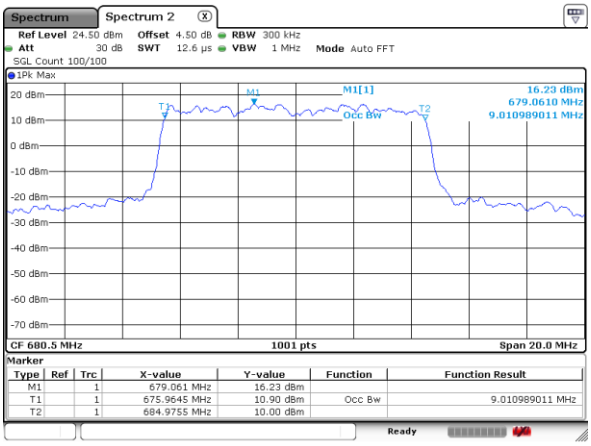
Date: 24.FEB.2020 05:13:50

Middle Channel / 5MHz / 64QAM



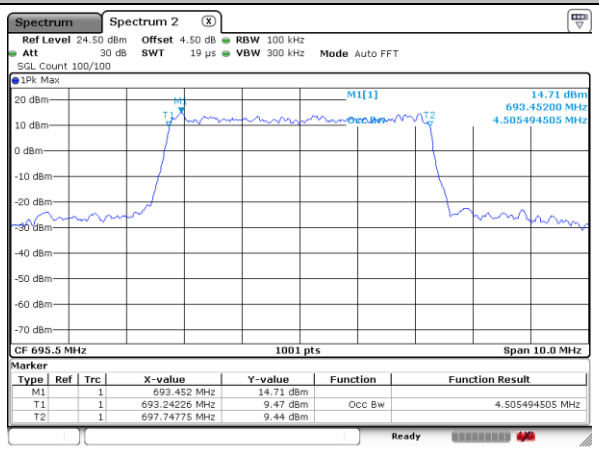
Date: 24.FEB.2020 05:04:26

Middle Channel /10MHz / 64QAM



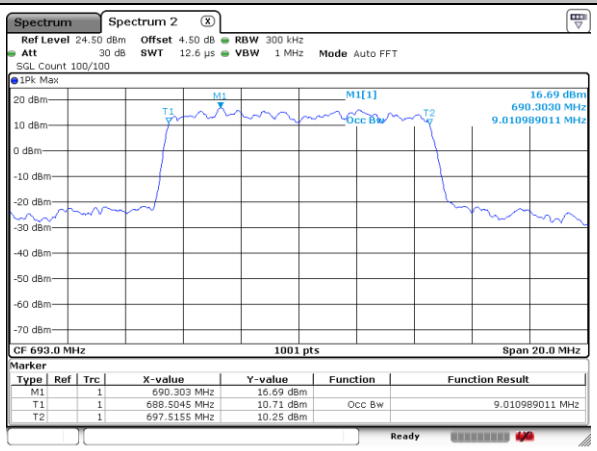
Date: 24.FEB.2020 05:11:08

Highest Channel /5MHz / 64QAM



Date: 24.FEB.2020 05:05:08

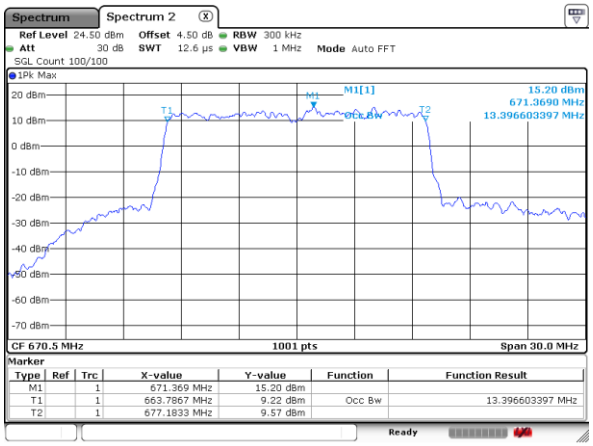
Highest Channel /10MHz / 64QAM



Date: 24.FEB.2020 05:10:12

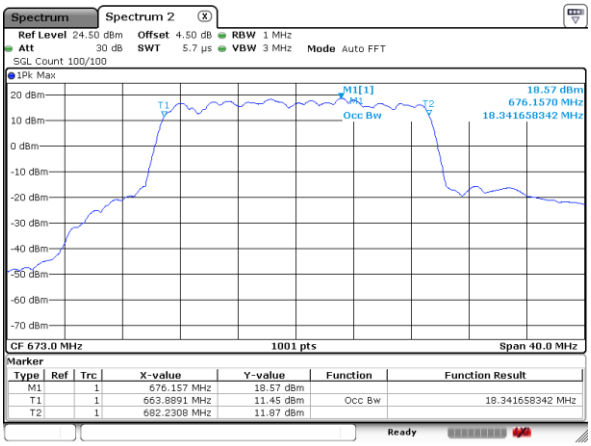
LTE Band 71

Lowest Channel / 15MHz / 64QAM



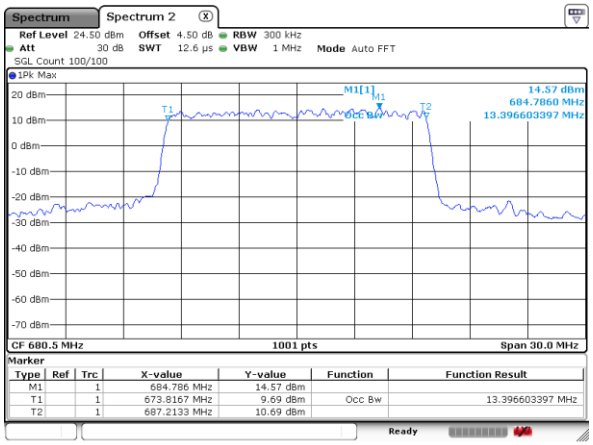
Date: 24.FEB.2020 05:18:33

Lowest Channel / 20MHz / 64QAM



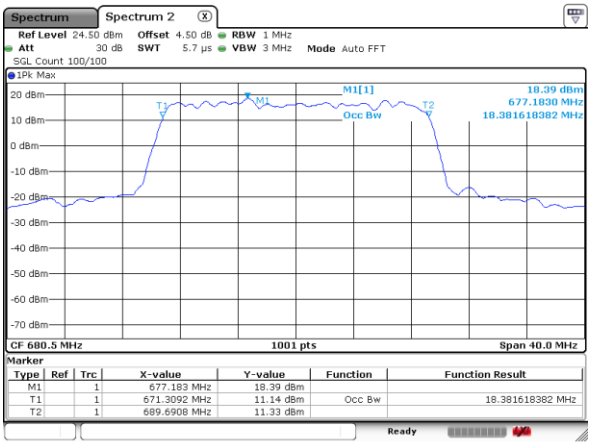
Date: 24.FEB.2020 05:27:46

Middle Channel / 15MHz / 64QAM



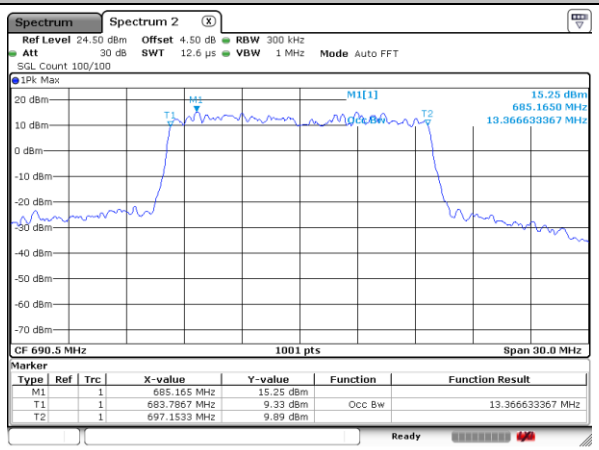
Date: 24.FEB.2020 05:16:00

Middle Channel / 20MHz / 64QAM



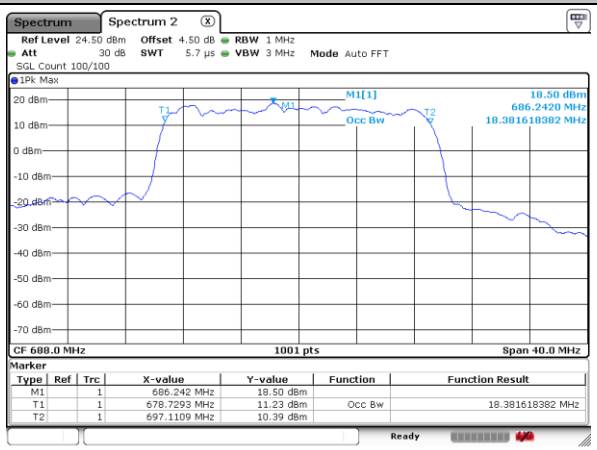
Date: 24.FEB.2020 05:23:36

Highest Channel / 15MHz / 64QAM



Date: 24.FEB.2020 05:18:56

Highest Channel / 20MHz / 64QAM

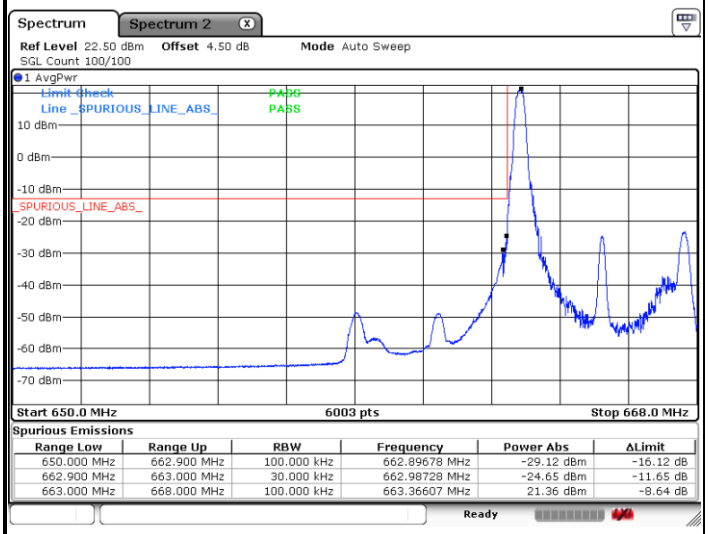


Date: 24.FEB.2020 05:27:06

Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB

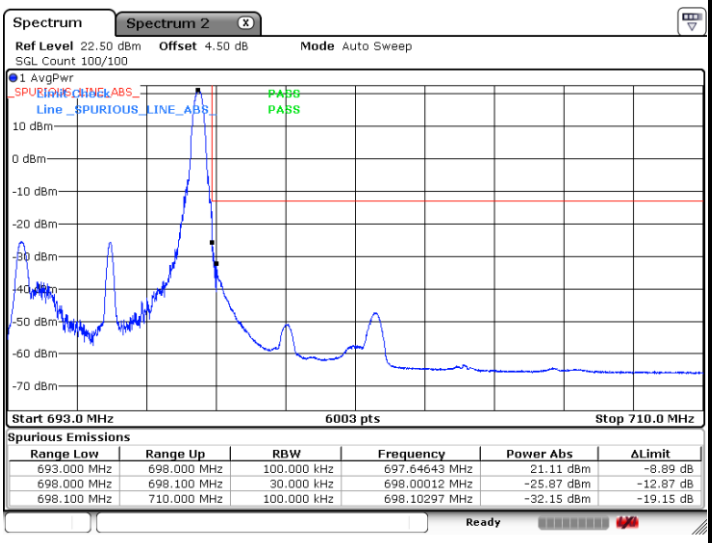


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-29.12 dBm	-16.12 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98728 MHz	-24.65 dBm	-11.65 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.36607 MHz	21.36 dBm	-8.64 dB

Date: 24.FEB.2020 06:44:23

Highest Band Edge / 1 RB

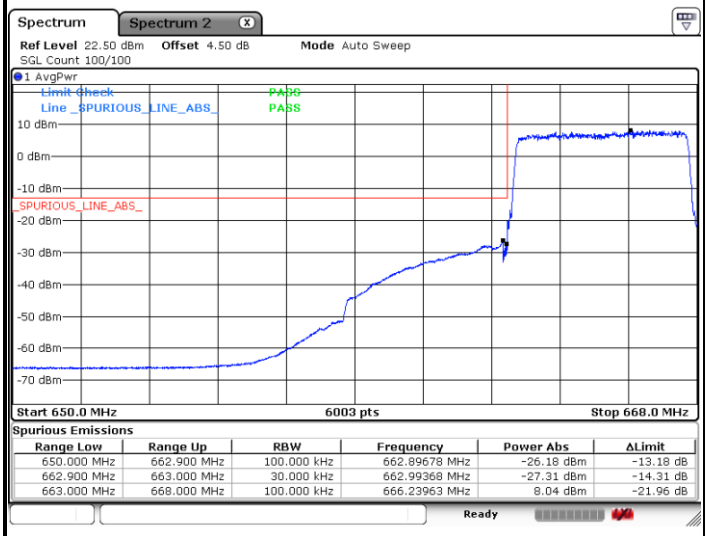


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.64643 MHz	21.11 dBm	-8.89 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00012 MHz	-25.87 dBm	-12.87 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-32.15 dBm	-19.15 dB

Date: 24.FEB.2020 06:14:05

Lowest Band Edge / Full RB

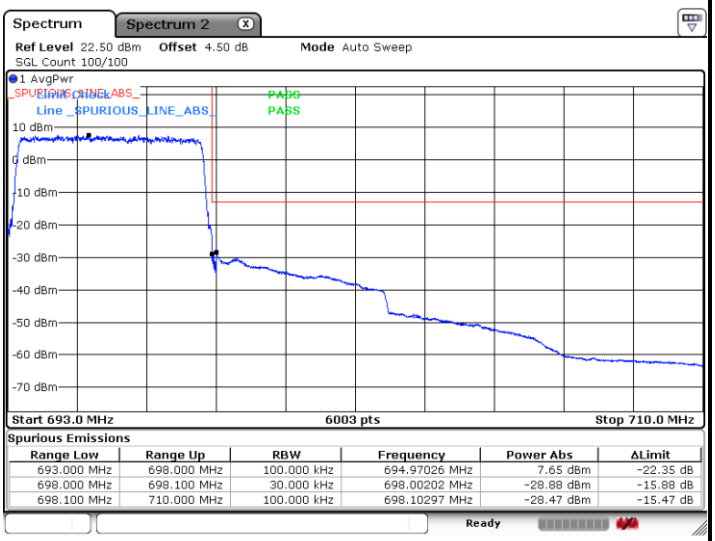


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-26.18 dBm	-13.18 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99368 MHz	-27.31 dBm	-14.31 dB
663.000 MHz	668.000 MHz	100.000 kHz	666.23963 MHz	8.04 dBm	-21.96 dB

Date: 24.FEB.2020 06:45:07

Highest Band Edge / Full RB



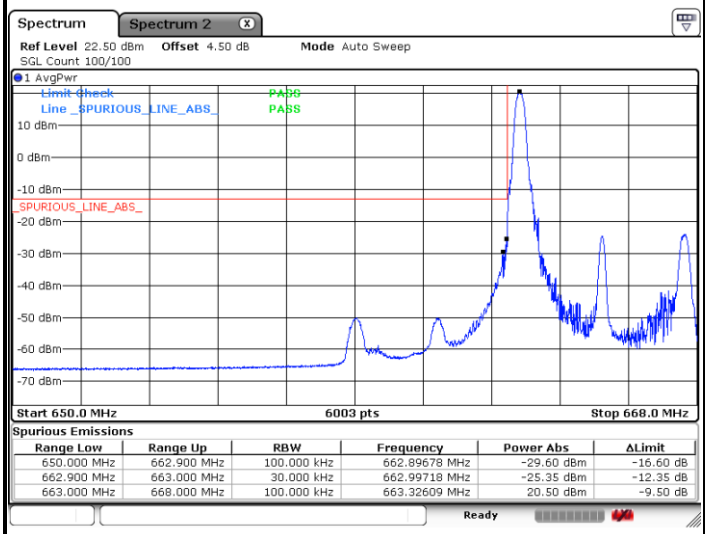
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	694.97026 MHz	7.65 dBm	-22.35 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00202 MHz	-28.88 dBm	-15.88 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-28.47 dBm	-15.47 dB

Date: 24.FEB.2020 06:13:14

LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

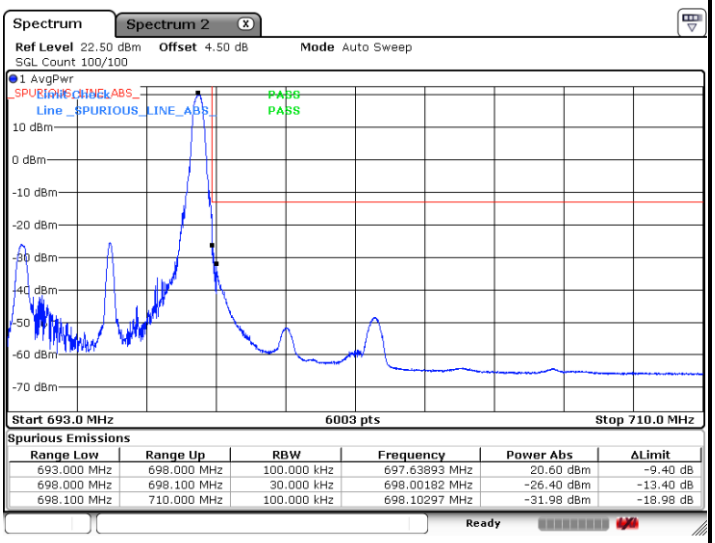


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-29.60 dBm	-16.60 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99718 MHz	-25.35 dBm	-12.35 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.32609 MHz	20.50 dBm	-9.50 dB

Date: 24.FEB.2020 06:19:46

Highest Band Edge / 1 RB

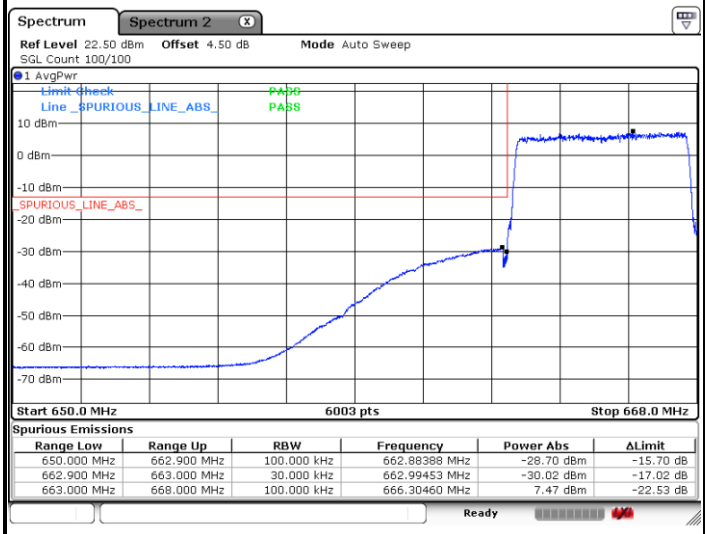


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.63893 MHz	20.60 dBm	-9.40 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00182 MHz	-26.40 dBm	-13.40 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-31.98 dBm	-18.98 dB

Date: 24.FEB.2020 06:14:53

Lowest Band Edge / Full RB

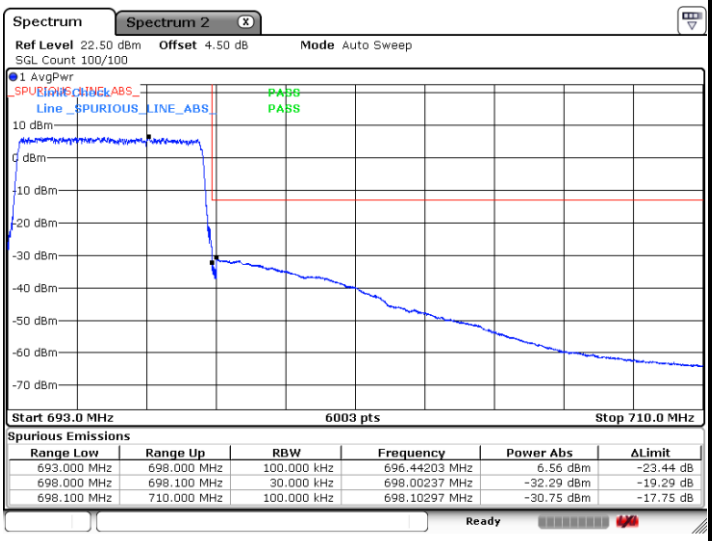


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.88388 MHz	-28.70 dBm	-15.70 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99453 MHz	-30.02 dBm	-17.02 dB
663.000 MHz	668.000 MHz	100.000 kHz	666.30460 MHz	7.47 dBm	-22.53 dB

Date: 24.FEB.2020 06:45:53

Highest Band Edge / Full RB



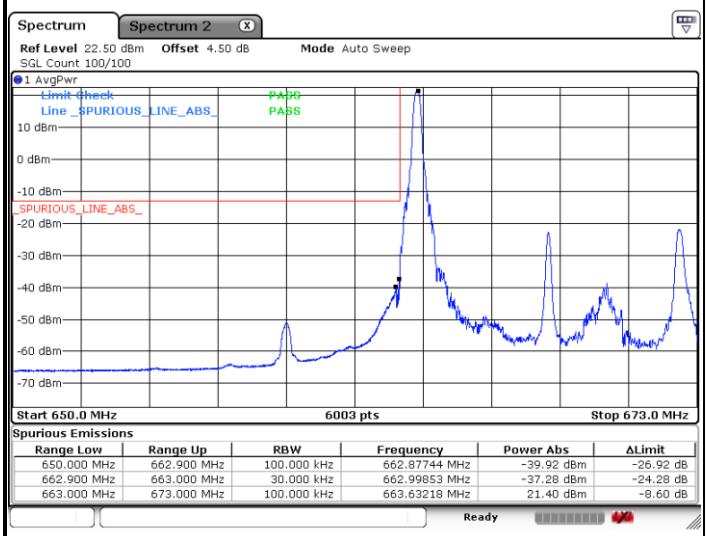
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	696.44203 MHz	6.56 dBm	-23.44 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00237 MHz	-32.29 dBm	-19.29 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-30.75 dBm	-17.75 dB

Date: 24.FEB.2020 06:12:29

LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB

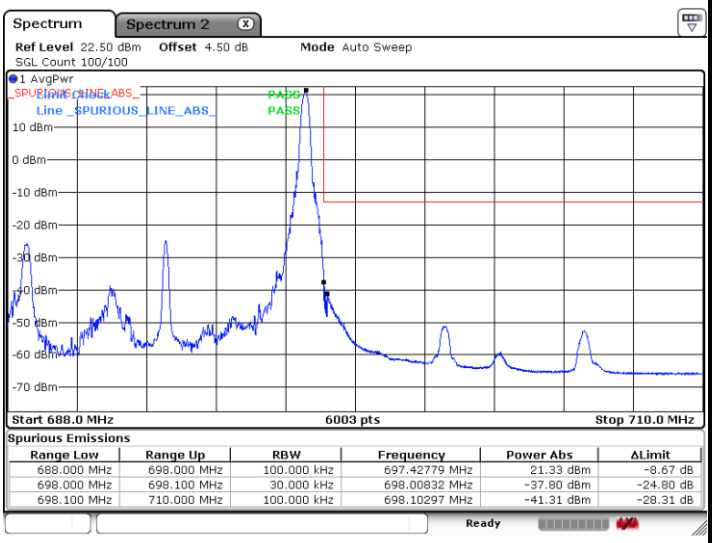


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.87744 MHz	-39.92 dBm	-26.92 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99853 MHz	-37.28 dBm	-24.28 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.63218 MHz	21.40 dBm	-8.60 dB

Date: 24.FEB.2020 06:51:31

Highest Band Edge / 1 RB

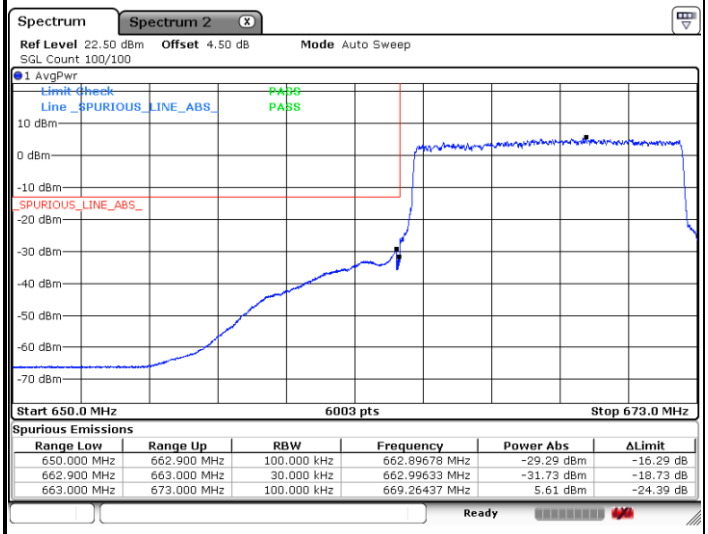


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42779 MHz	21.33 dBm	-8.67 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00832 MHz	-37.80 dBm	-24.80 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-41.31 dBm	-28.31 dB

Date: 24.FEB.2020 06:08:46

Lowest Band Edge / Full RB

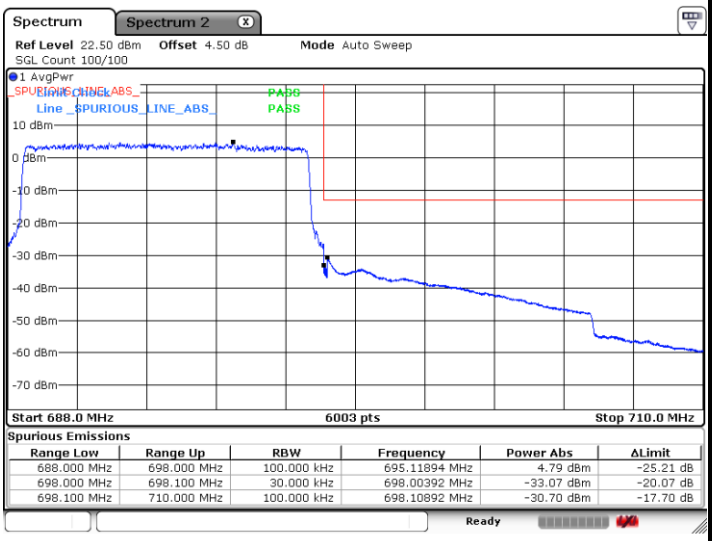


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-29.29 dBm	-16.29 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99633 MHz	-31.73 dBm	-18.73 dB
663.000 MHz	673.000 MHz	100.000 kHz	669.26437 MHz	5.61 dBm	-24.39 dB

Date: 24.FEB.2020 06:50:43

Highest Band Edge / Full RB



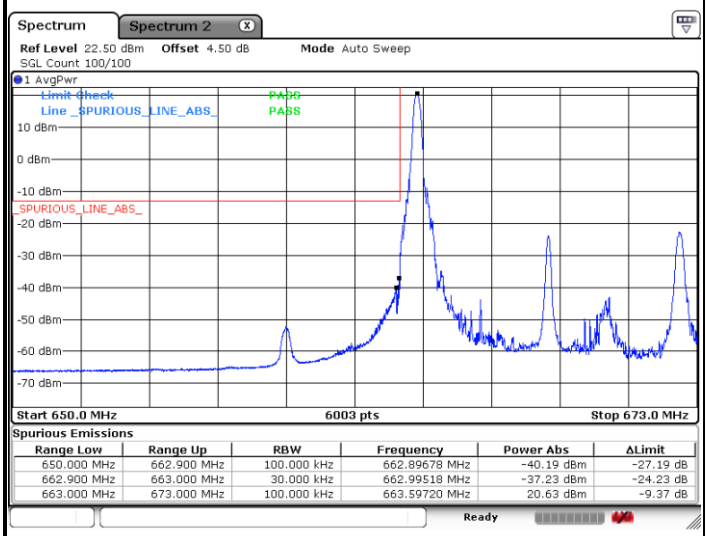
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	695.11894 MHz	4.79 dBm	-25.21 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00392 MHz	-33.07 dBm	-20.07 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-30.70 dBm	-17.70 dB

Date: 24.FEB.2020 06:08:00

LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

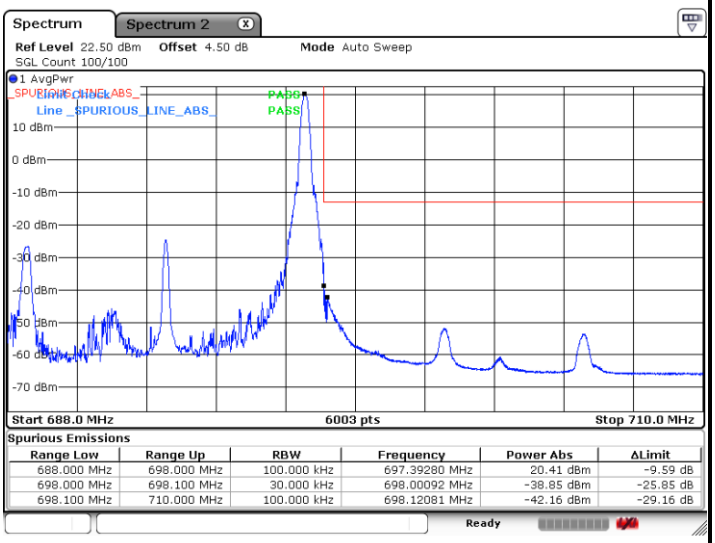


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-40.19 dBm	-27.19 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99518 MHz	-37.23 dBm	-24.23 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.59720 MHz	20.63 dBm	-9.37 dB

Date: 24.FEB.2020 06:52:29

Highest Band Edge / 1 RB

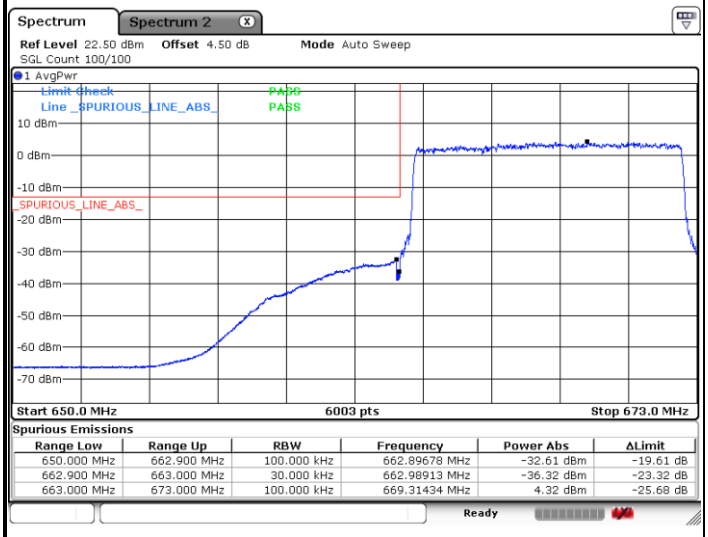


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.39280 MHz	20.41 dBm	-9.59 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00092 MHz	-38.85 dBm	-25.85 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.12081 MHz	-42.16 dBm	-29.16 dB

Date: 24.FEB.2020 06:09:40

Lowest Band Edge / Full RB

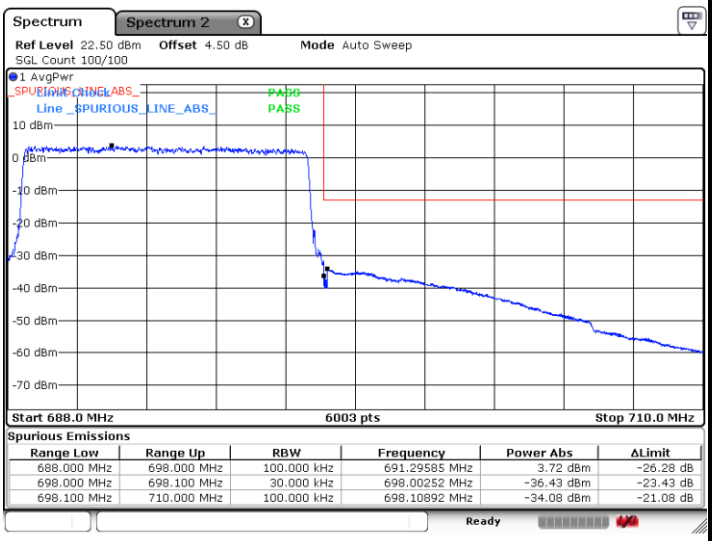


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-32.61 dBm	-19.61 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98913 MHz	-36.32 dBm	-23.32 dB
663.000 MHz	673.000 MHz	100.000 kHz	669.31434 MHz	4.32 dBm	-25.68 dB

Date: 24.FEB.2020 06:49:45

Highest Band Edge / Full RB



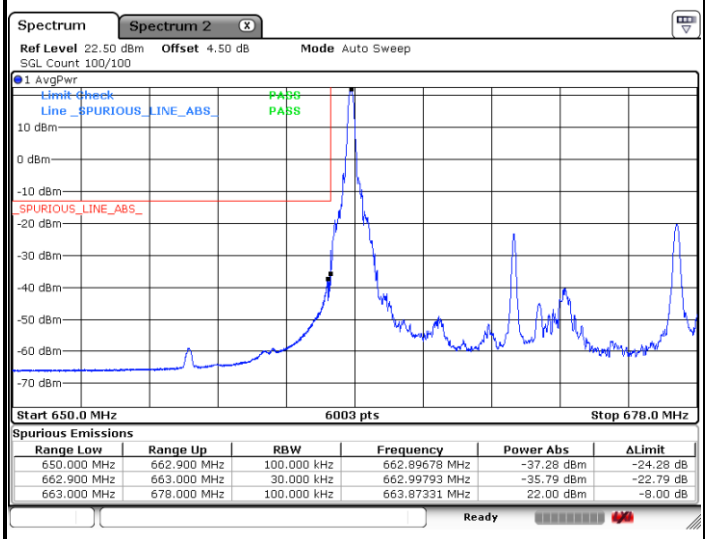
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	691.29585 MHz	3.72 dBm	-26.28 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00252 MHz	-36.43 dBm	-23.43 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-34.08 dBm	-21.08 dB

Date: 24.FEB.2020 06:07:03

LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB

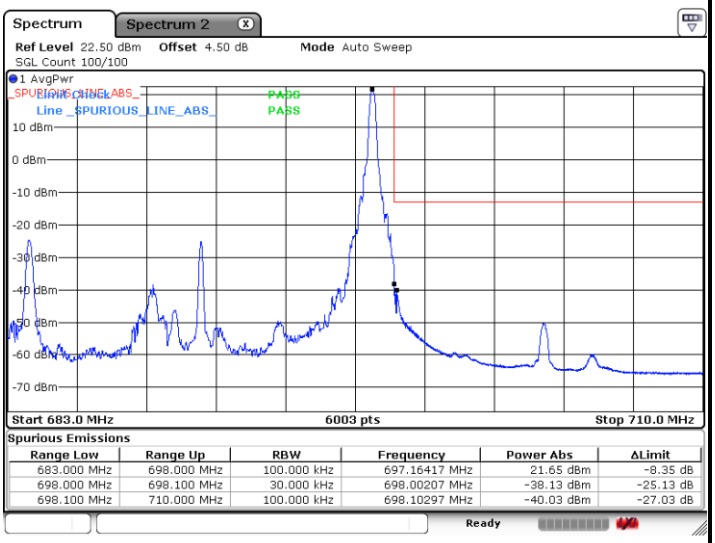


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-37.28 dBm	-24.28 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99793 MHz	-35.79 dBm	-22.79 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.87331 MHz	22.00 dBm	-8.00 dB

Date: 24.FEB.2020 07:04:24

Highest Band Edge / 1 RB

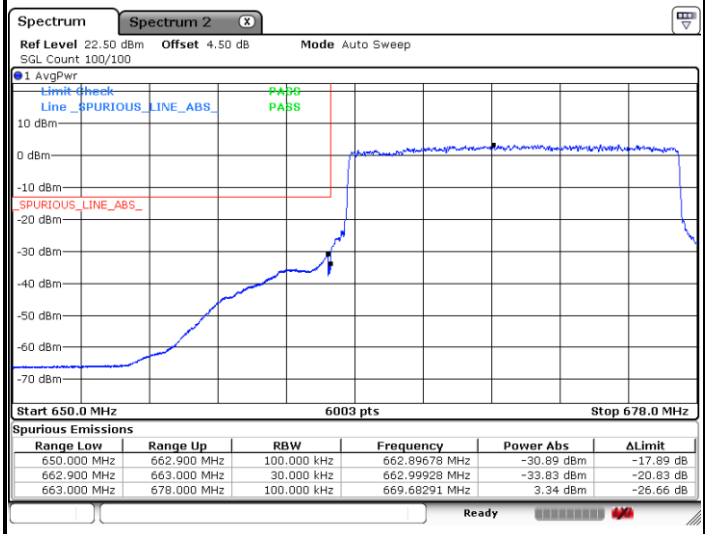


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.16417 MHz	21.65 dBm	-8.35 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00207 MHz	-38.13 dBm	-25.13 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-40.03 dBm	-27.03 dB

Date: 24.FEB.2020 06:02:34

Lowest Band Edge / Full RB

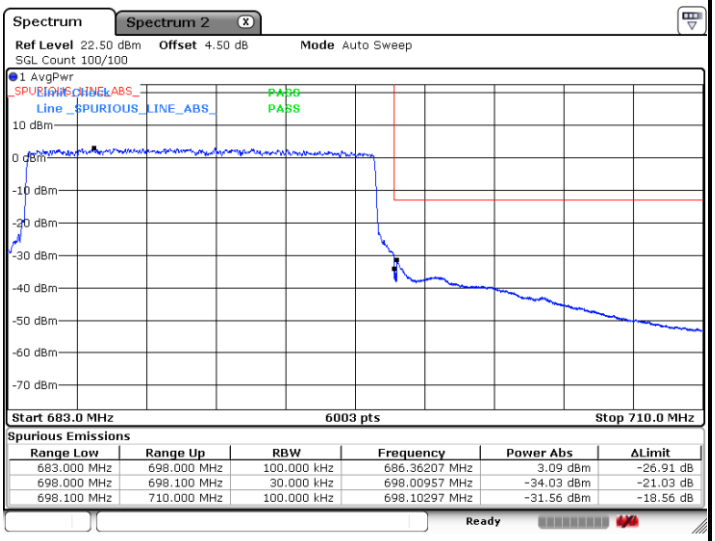


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-30.89 dBm	-17.89 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99928 MHz	-33.83 dBm	-20.83 dB
663.000 MHz	678.000 MHz	100.000 kHz	669.68291 MHz	3.34 dBm	-26.66 dB

Date: 24.FEB.2020 07:01:10

Highest Band Edge / Full RB



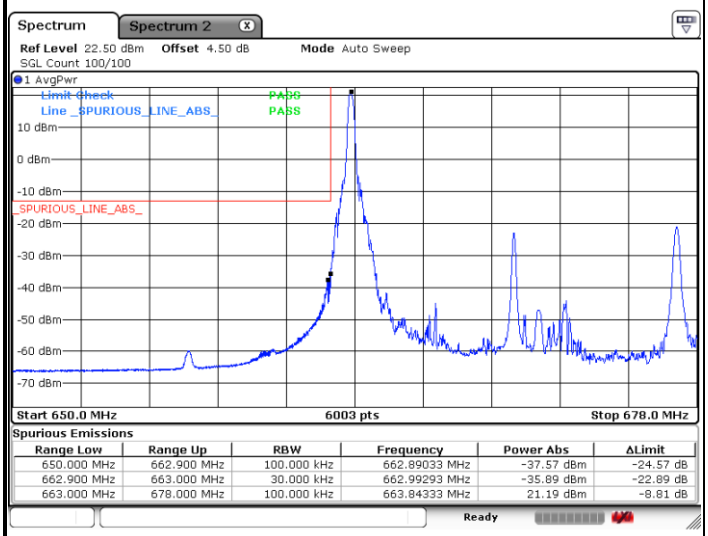
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	686.36207 MHz	3.09 dBm	-26.91 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00957 MHz	-34.03 dBm	-21.03 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-31.56 dBm	-18.56 dB

Date: 24.FEB.2020 06:01:47

LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

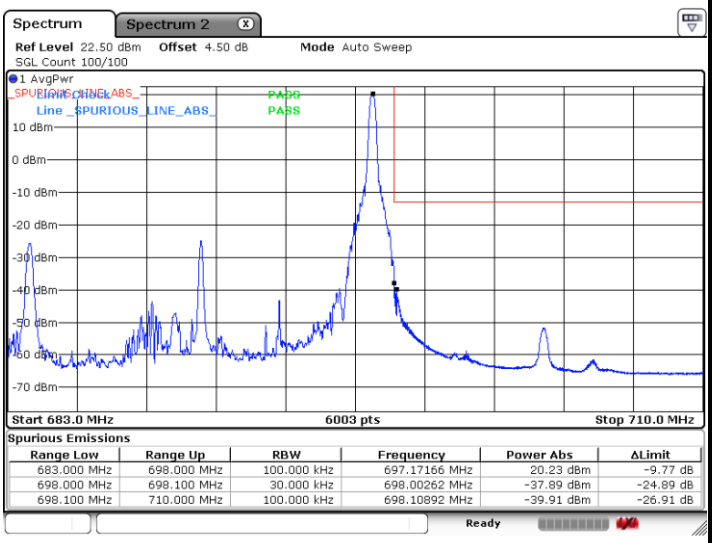


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89033 MHz	-37.57 dBm	-24.57 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99293 MHz	-35.89 dBm	-22.89 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84333 MHz	21.19 dBm	-8.81 dB

Date: 24.FEB.2020 07:05:11

Highest Band Edge / 1 RB

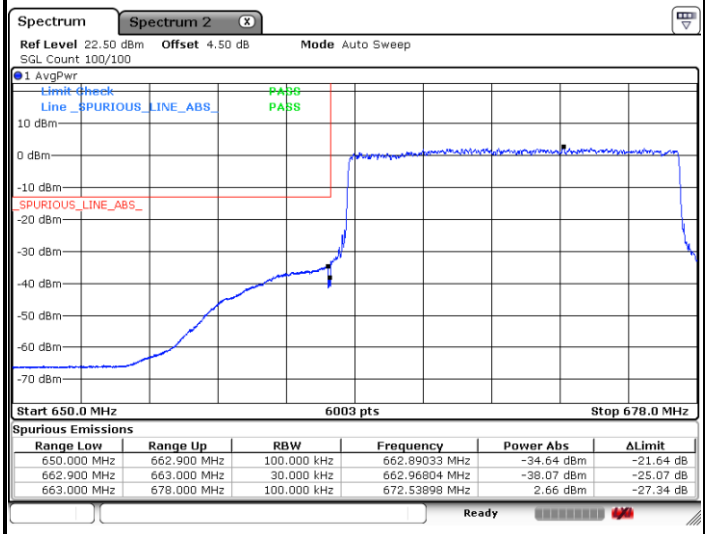


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.17166 MHz	20.23 dBm	-9.77 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00262 MHz	-37.89 dBm	-24.89 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-39.91 dBm	-26.91 dB

Date: 24.FEB.2020 06:03:26

Lowest Band Edge / Full RB

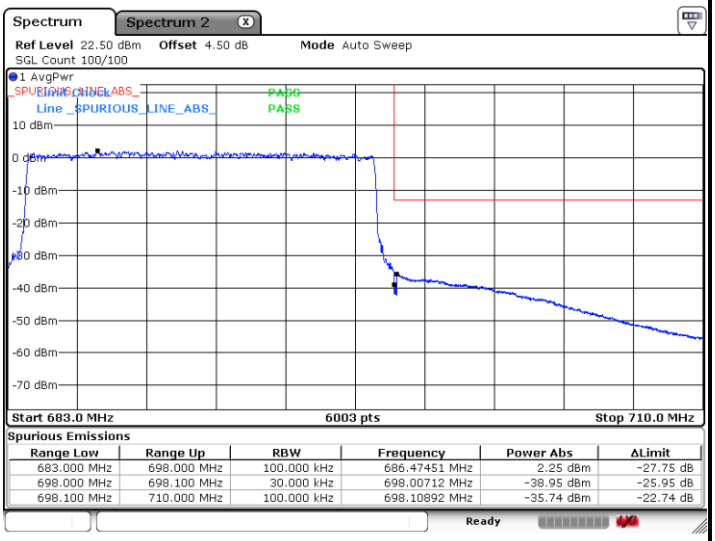


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89033 MHz	-34.64 dBm	-21.64 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.96804 MHz	-38.07 dBm	-25.07 dB
663.000 MHz	678.000 MHz	100.000 kHz	672.53898 MHz	2.66 dBm	-27.34 dB

Date: 24.FEB.2020 06:57:28

Highest Band Edge / Full RB



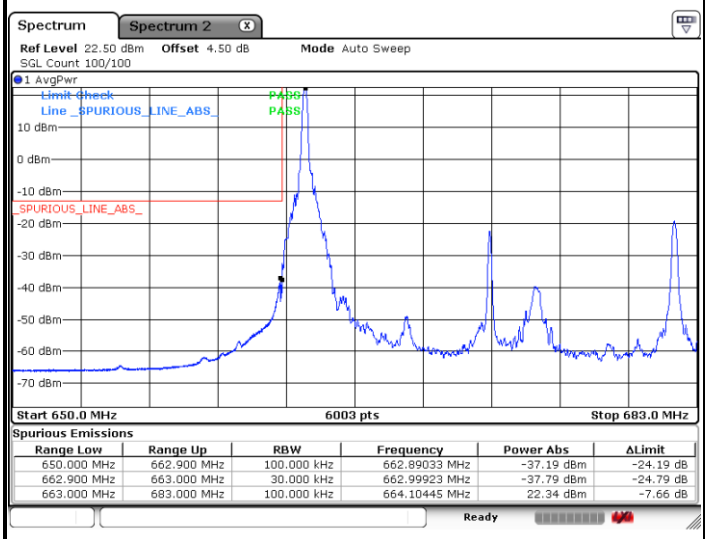
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	686.47451 MHz	2.25 dBm	-27.75 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00712 MHz	-38.95 dBm	-25.95 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-35.74 dBm	-22.74 dB

Date: 24.FEB.2020 06:00:55

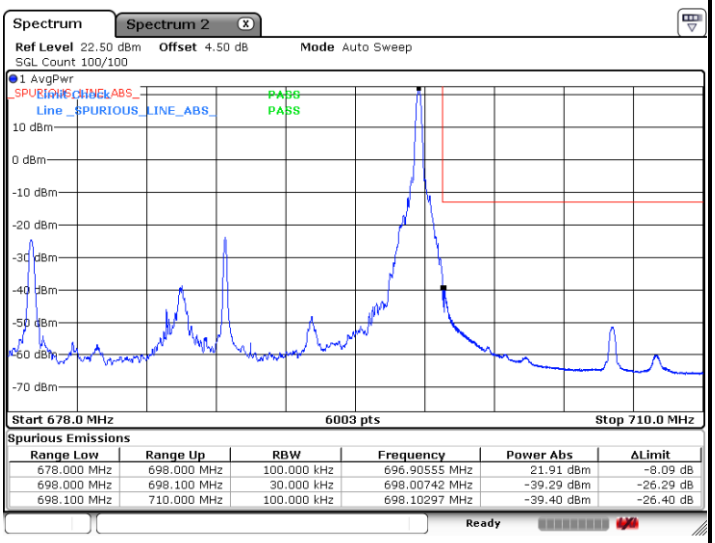
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB



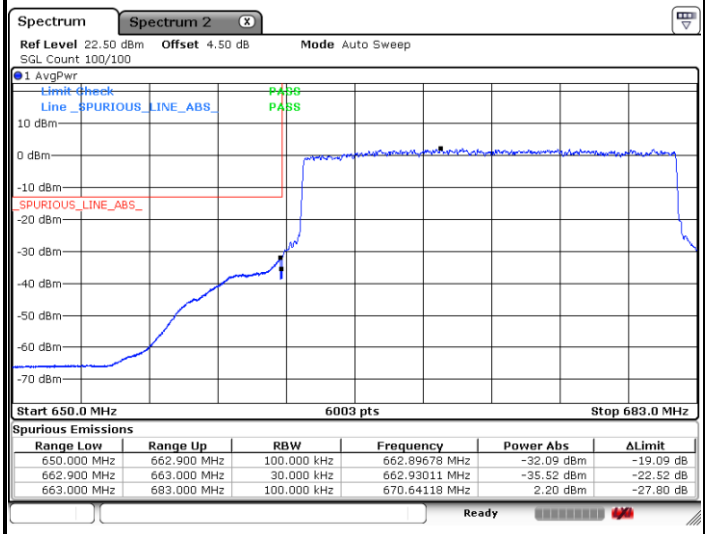
Date: 24.FEB.2020 07:09:47

Highest Band Edge / 1 RB



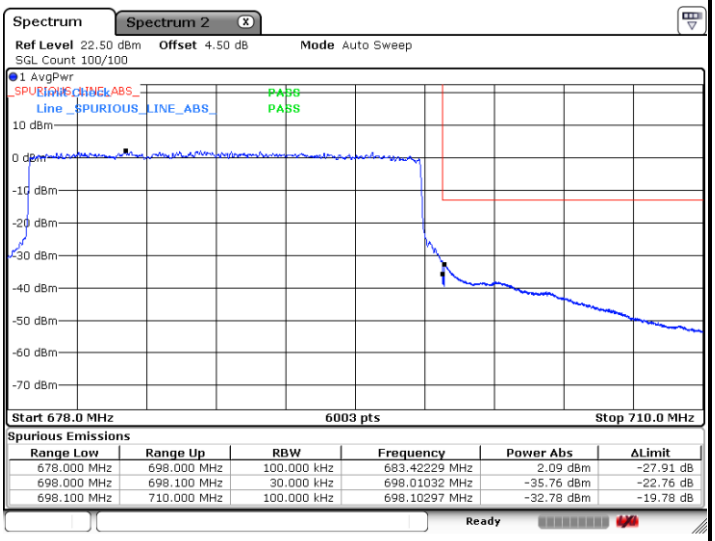
Date: 24.FEB.2020 05:56:41

Lowest Band Edge / Full RB



Date: 24.FEB.2020 07:09:01

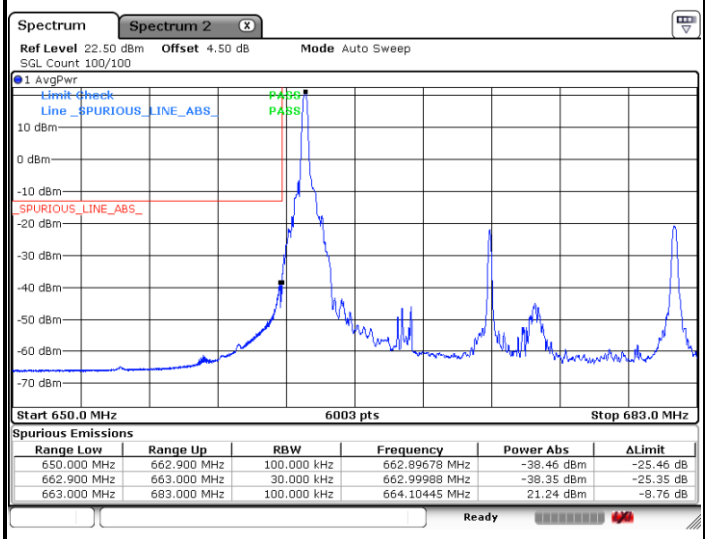
Highest Band Edge / Full RB



Date: 24.FEB.2020 05:53:04

LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge /1 RB

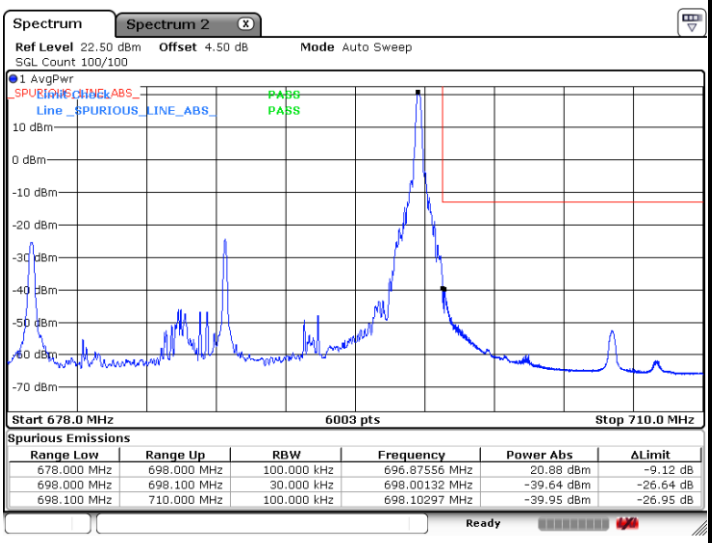


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-38.46 dBm	-25.46 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99988 MHz	-38.35 dBm	-25.35 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10445 MHz	21.24 dBm	-8.76 dB

Date: 24.FEB.2020 07:10:34

Highest Band Edge / 1RB

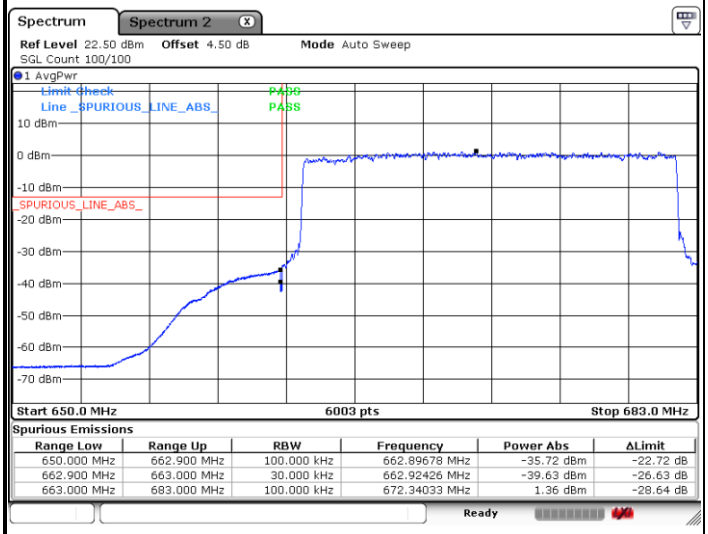


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.87556 MHz	20.88 dBm	-9.12 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00132 MHz	-39.64 dBm	-26.64 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-39.95 dBm	-26.95 dB

Date: 24.FEB.2020 05:57:48

Lowest Band Edge / Full RB

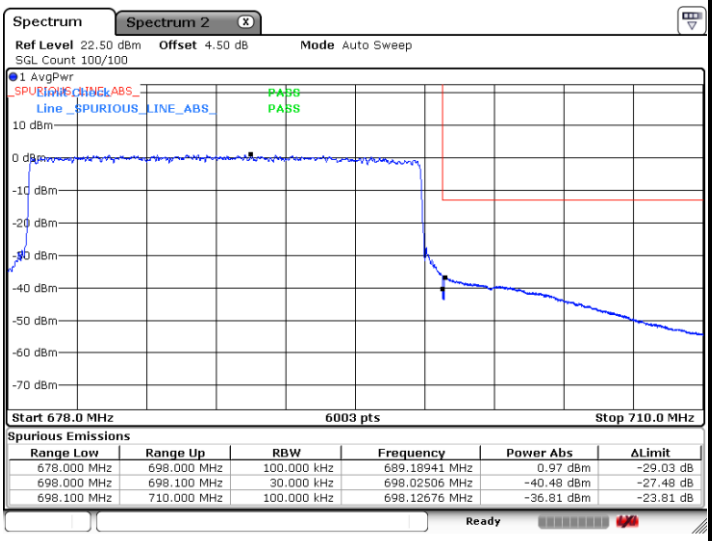


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-35.72 dBm	-22.72 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.92426 MHz	-39.63 dBm	-26.63 dB
663.000 MHz	683.000 MHz	100.000 kHz	672.34033 MHz	1.36 dBm	-28.64 dB

Date: 24.FEB.2020 07:08:20

Highest Band Edge / Full RB



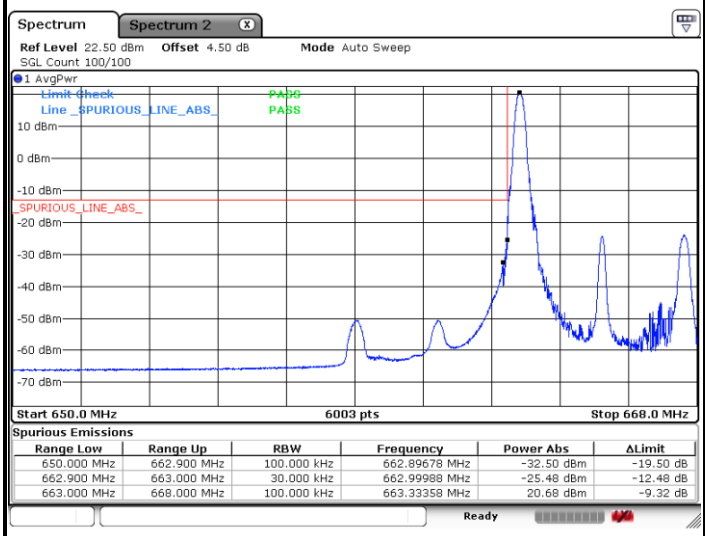
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	689.18941 MHz	0.97 dBm	-29.03 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.02506 MHz	-40.48 dBm	-27.48 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.12676 MHz	-36.81 dBm	-23.81 dB

Date: 24.FEB.2020 05:43:01

LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1 RB

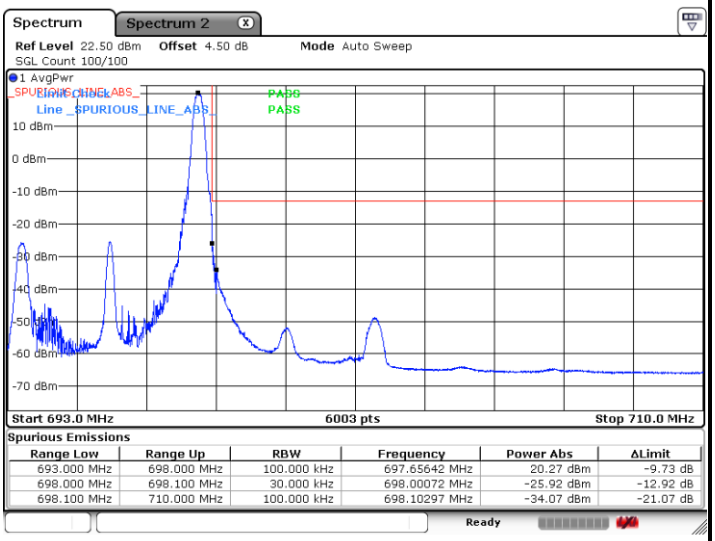


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-32.50 dBm	-19.50 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99988 MHz	-25.48 dBm	-12.48 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.33358 MHz	20.68 dBm	-9.32 dB

Date: 24.FEB.2020 06:18:47

Highest Band Edge / 1 RB

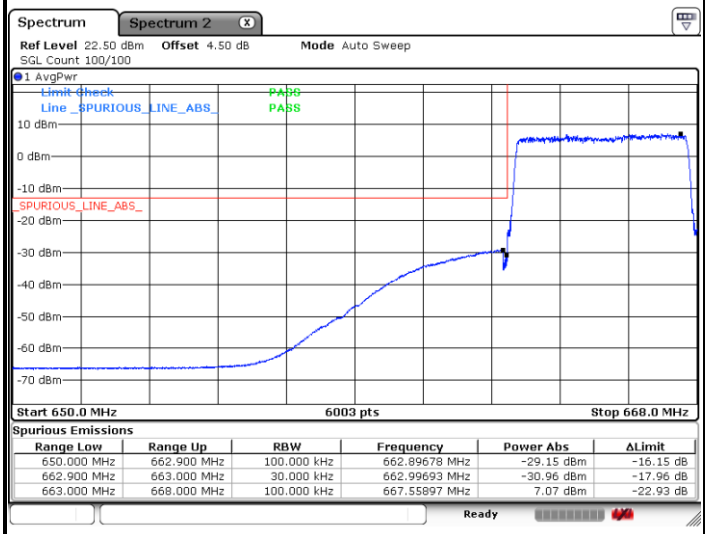


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.65642 MHz	20.27 dBm	-9.73 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00072 MHz	-25.92 dBm	-12.92 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-34.07 dBm	-21.07 dB

Date: 24.FEB.2020 06:15:54

Lowest Band Edge / Full RB

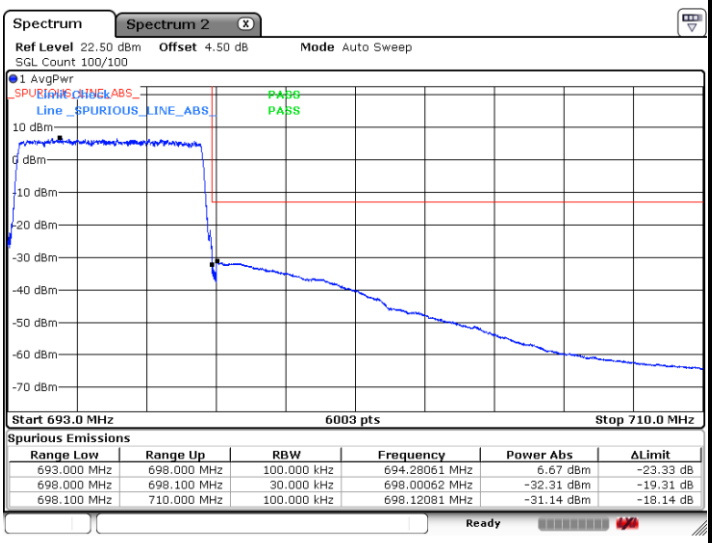


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-29.15 dBm	-16.15 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99693 MHz	-30.96 dBm	-17.96 dB
663.000 MHz	668.000 MHz	100.000 kHz	667.55897 MHz	7.07 dBm	-22.93 dB

Date: 24.FEB.2020 06:46:48

Highest Band Edge / Full RB



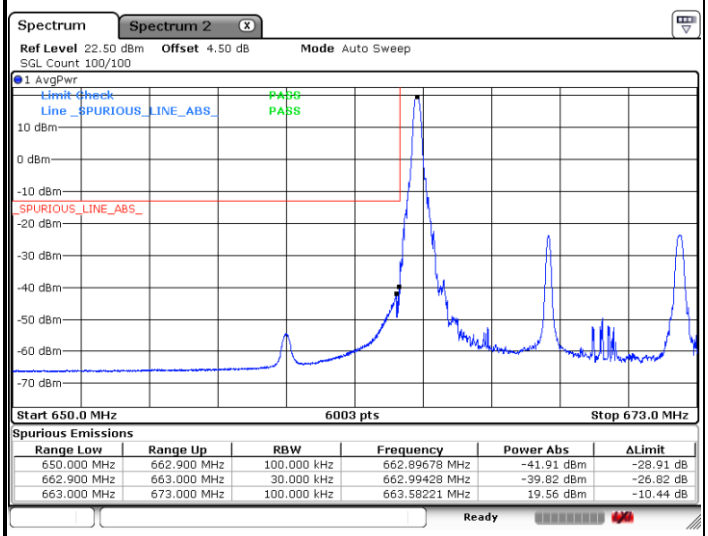
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	694.28061 MHz	6.67 dBm	-23.33 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00062 MHz	-32.31 dBm	-19.31 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.12081 MHz	-31.14 dBm	-18.14 dB

Date: 24.FEB.2020 06:11:36

LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

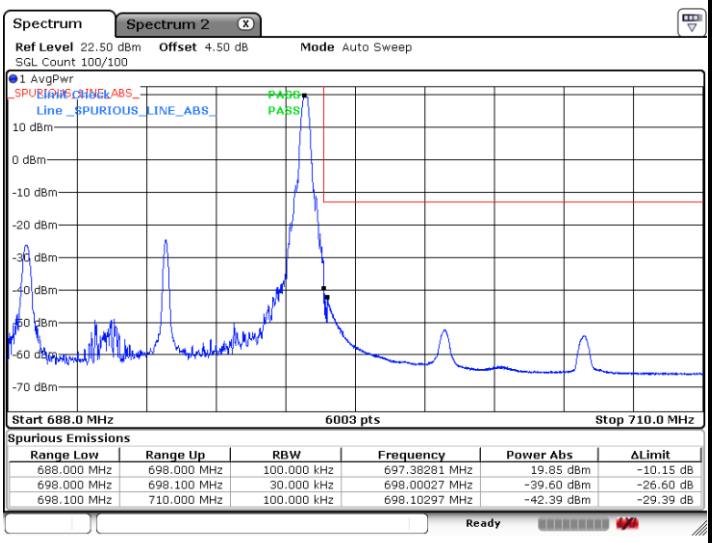


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-41.91 dBm	-28.91 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99428 MHz	-39.82 dBm	-26.82 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.58221 MHz	19.56 dBm	-10.44 dB

Date: 24.FEB.2020 06:53:30

Highest Band Edge / 1 RB

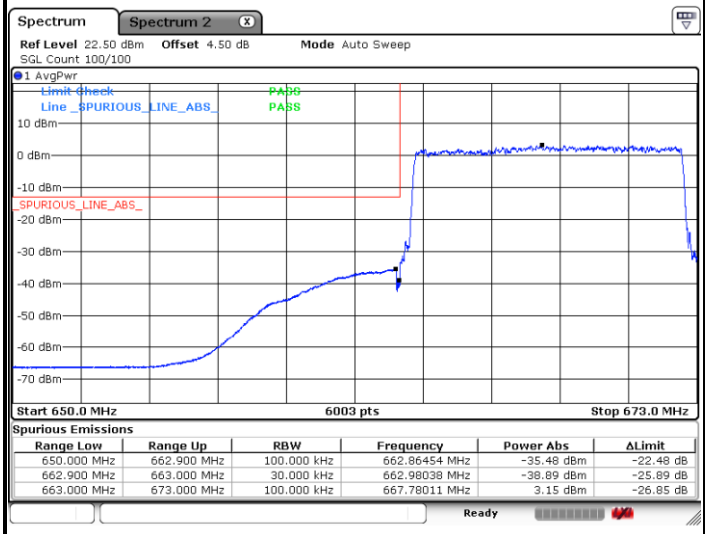


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.38281 MHz	19.85 dBm	-10.15 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00027 MHz	-39.60 dBm	-26.60 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-42.39 dBm	-29.39 dB

Date: 24.FEB.2020 06:10:26

Lowest Band Edge / Full RB

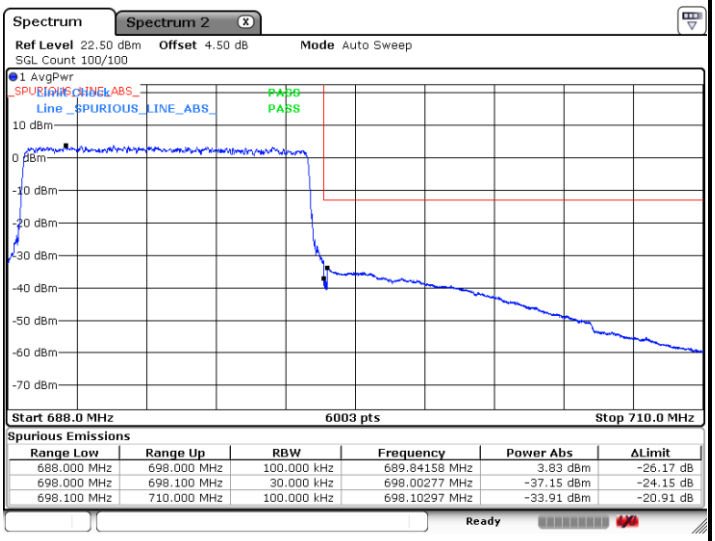


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.86454 MHz	-35.48 dBm	-22.48 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98038 MHz	-38.89 dBm	-25.89 dB
663.000 MHz	673.000 MHz	100.000 kHz	667.78011 MHz	3.15 dBm	-26.85 dB

Date: 24.FEB.2020 06:48:46

Highest Band Edge / Full RB



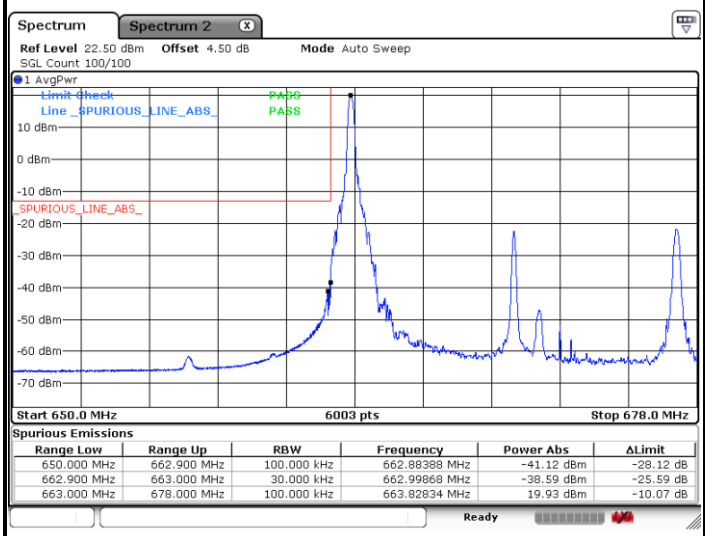
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	689.84158 MHz	3.83 dBm	-26.17 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00277 MHz	-37.15 dBm	-24.15 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-33.91 dBm	-20.91 dB

Date: 24.FEB.2020 06:06:05

LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

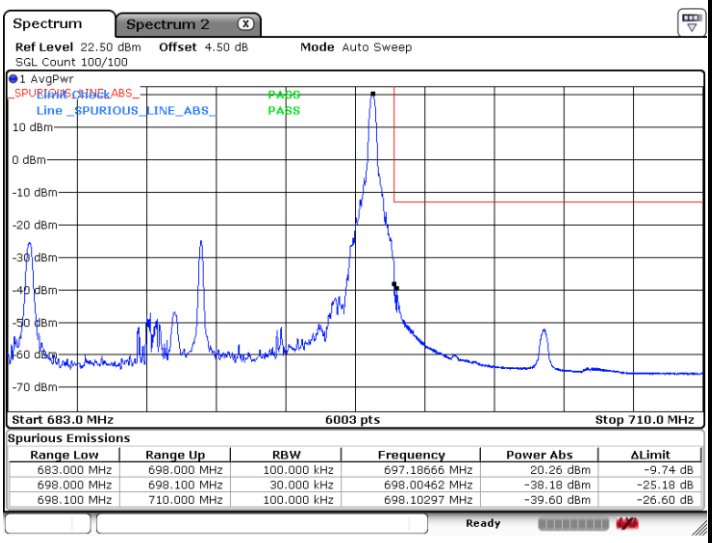


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.88388 MHz	-41.12 dBm	-28.12 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99868 MHz	-38.59 dBm	-25.59 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.82834 MHz	19.93 dBm	-10.07 dB

Date: 24.FEB.2020 07:05:57

Highest Band Edge / 1 RB

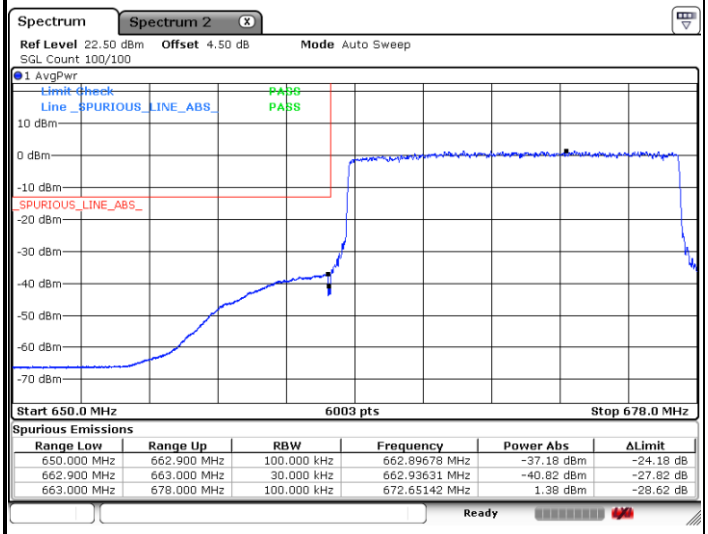


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.18666 MHz	20.26 dBm	-9.74 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00462 MHz	-38.18 dBm	-25.18 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-39.60 dBm	-26.60 dB

Date: 24.FEB.2020 06:04:23

Lowest Band Edge / Full RB

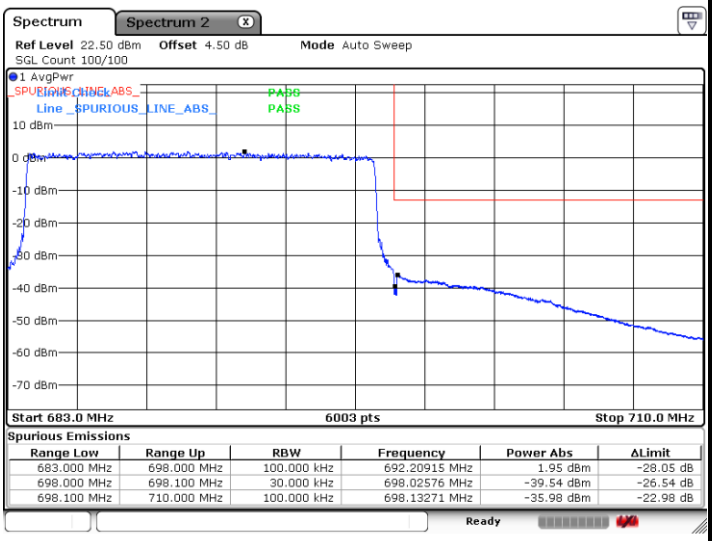


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-37.18 dBm	-24.18 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.93631 MHz	-40.82 dBm	-27.82 dB
663.000 MHz	678.000 MHz	100.000 kHz	672.65142 MHz	1.38 dBm	-28.62 dB

Date: 24.FEB.2020 06:55:24

Highest Band Edge / Full RB



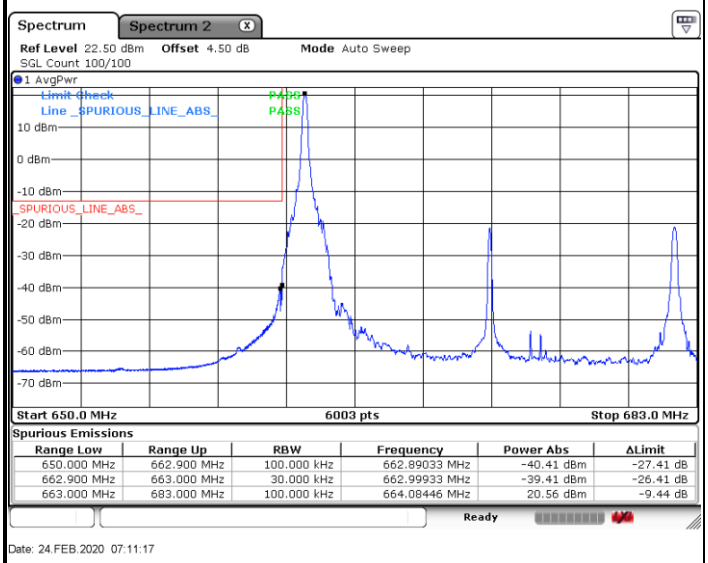
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	692.20915 MHz	1.95 dBm	-28.05 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.02576 MHz	-39.54 dBm	-26.54 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.13271 MHz	-35.98 dBm	-22.98 dB

Date: 24.FEB.2020 05:59:49

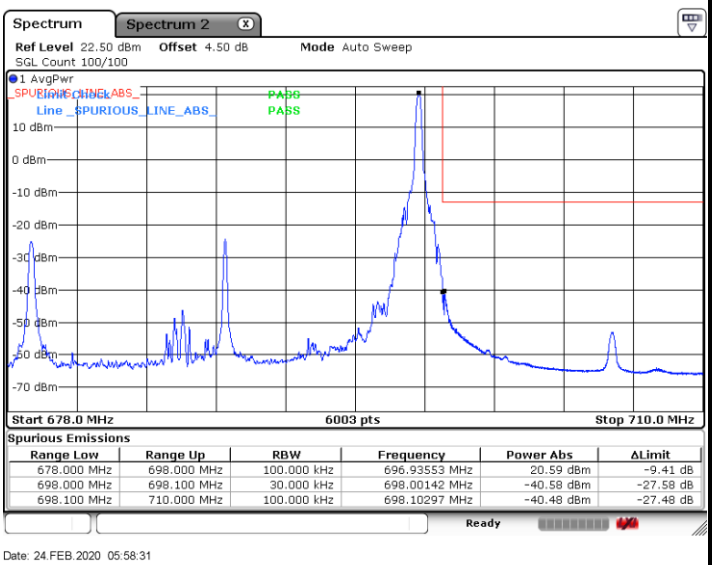
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



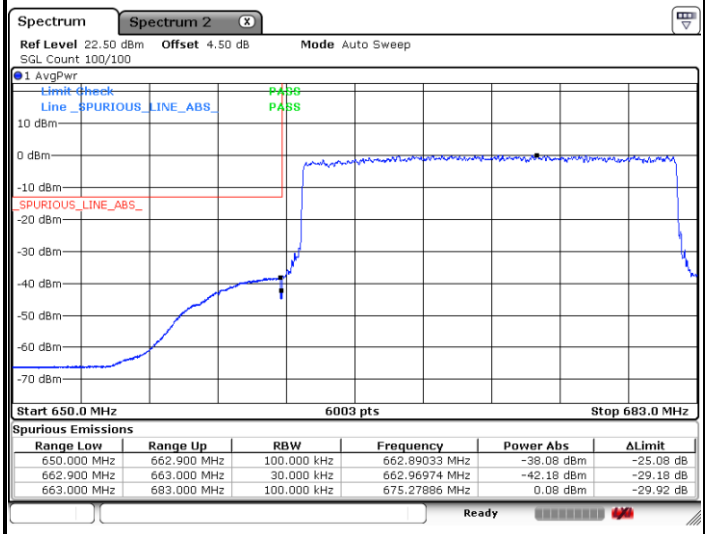
Date: 24.FEB.2020 07:11:17

Highest Band Edge / 1 RB



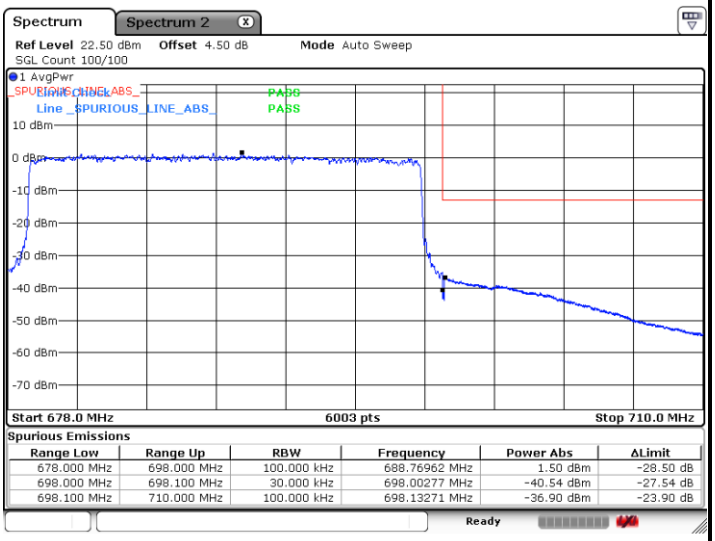
Date: 24.FEB.2020 05:58:31

Lowest Band Edge / Full RB



Date: 24.FEB.2020 07:07:28

Highest Band Edge / Full RB

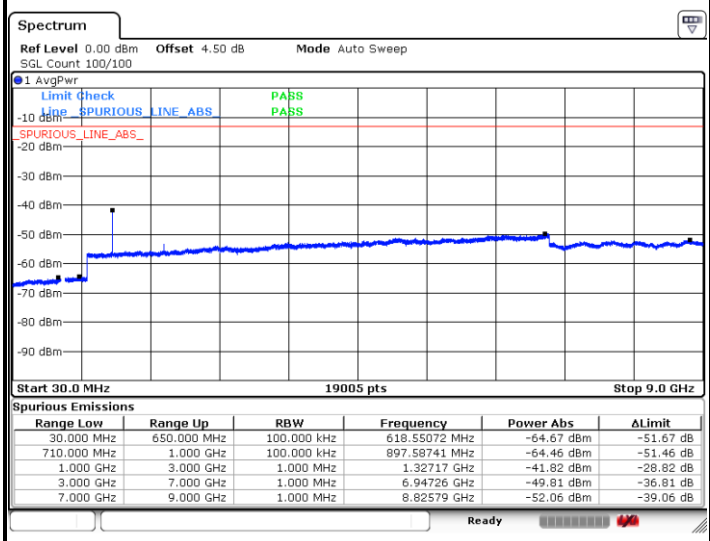


Date: 24.FEB.2020 05:41:45

Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	650.000 MHz	100.000 kHz	618.55072 MHz	-64.67 dBm	-51.67 dB
710.000 MHz	1.000 GHz	100.000 kHz	897.58741 MHz	-64.46 dBm	-51.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-41.82 dBm	-28.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82579 GHz	-52.06 dBm	-39.06 dB

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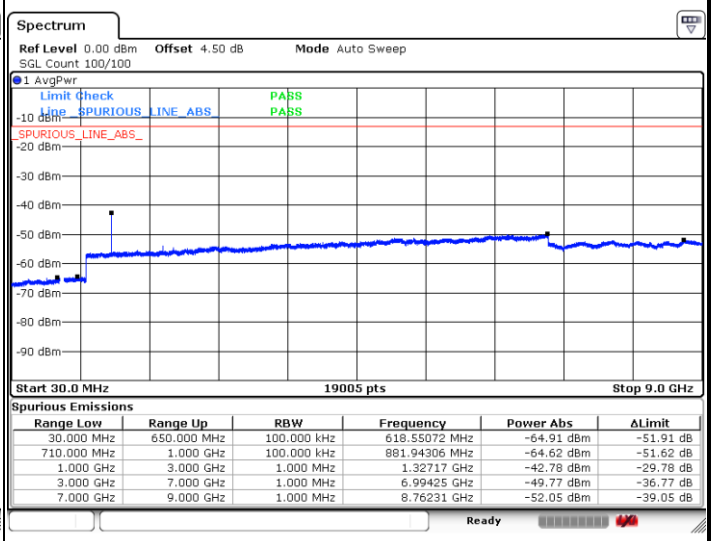
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	650.000 MHz	100.000 kHz	618.55072 MHz	-64.91 dBm	-51.91 dB
710.000 MHz	1.000 GHz	100.000 kHz	881.94306 MHz	-64.62 dBm	-51.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-42.78 dBm	-29.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-49.77 dBm	-36.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.76231 GHz	-52.05 dBm	-39.05 dB

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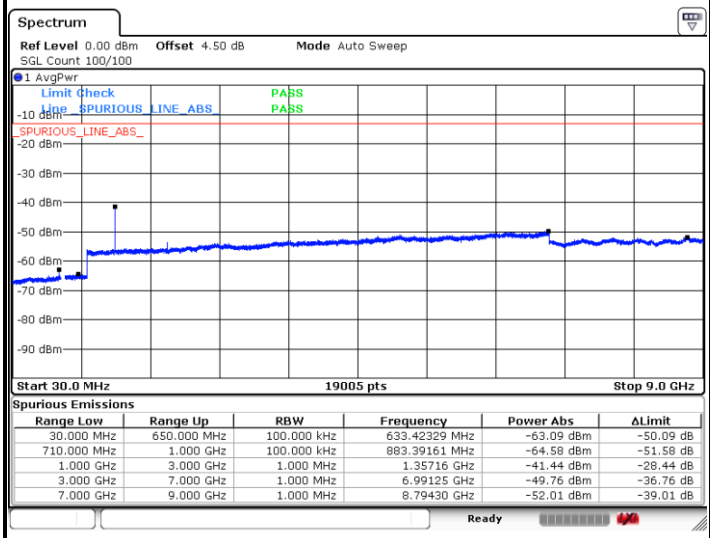
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	650.000 MHz	100.000 kHz	633.42329 MHz	-63.09 dBm	-50.09 dB
710.000 MHz	1.000 GHz	100.000 kHz	883.39161 MHz	-64.58 dBm	-51.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-41.44 dBm	-28.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79430 GHz	-52.01 dBm	-39.01 dB

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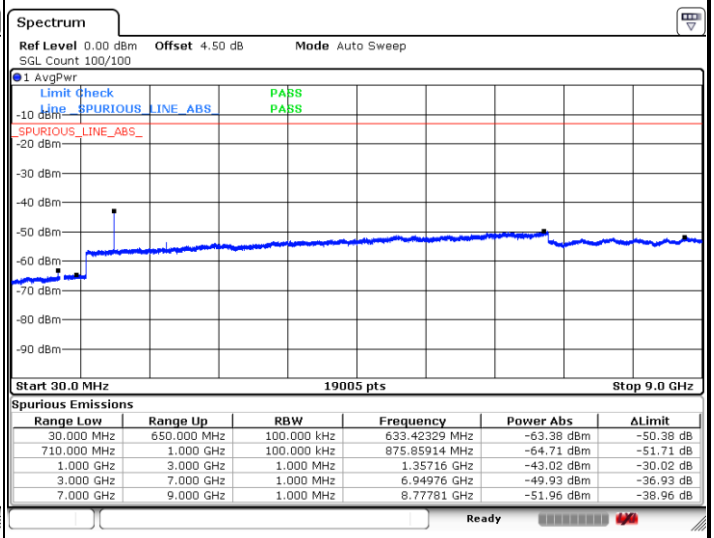
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	650.000 MHz	100.000 kHz	633.42329 MHz	-63.38 dBm	-50.38 dB
710.000 MHz	1.000 GHz	100.000 kHz	875.85914 MHz	-64.71 dBm	-51.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-43.02 dBm	-30.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94976 GHz	-49.93 dBm	-36.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.77781 GHz	-51.96 dBm	-38.96 dB

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