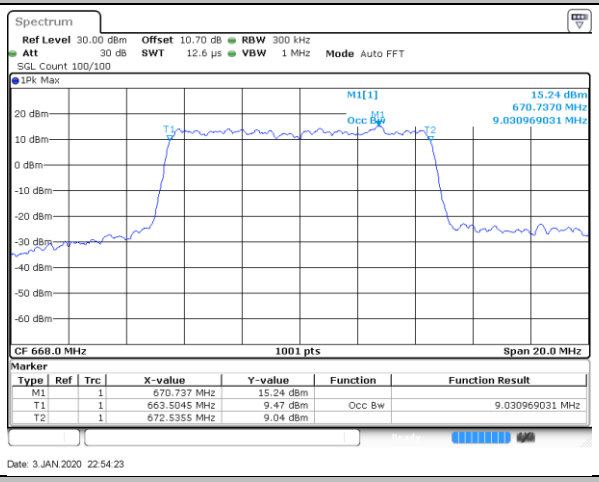
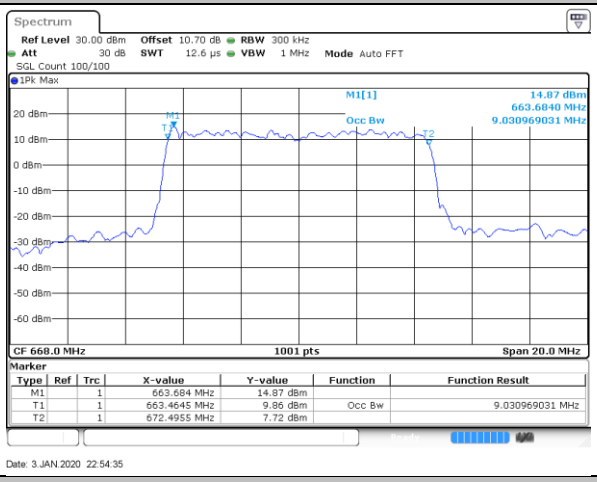
LTE Band 71

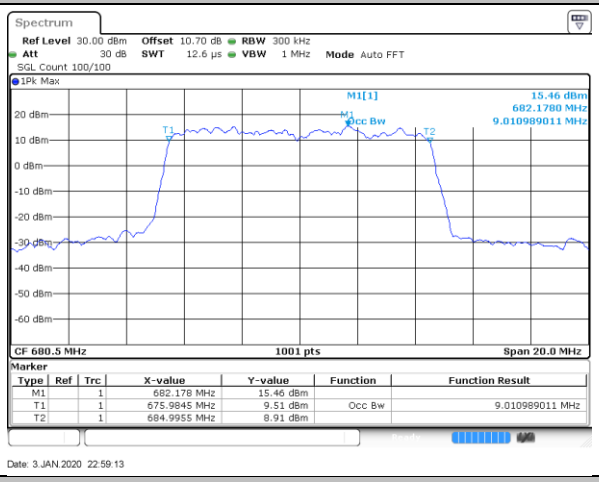
Lowest Channel / 10MHz / QPSK



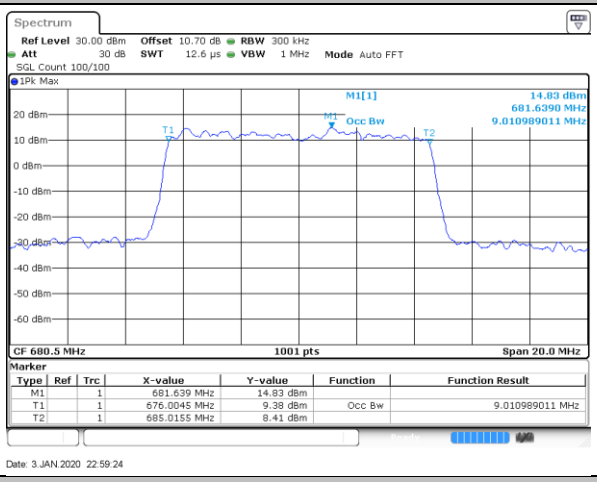
Lowest Channel / 10MHz / 16QAM



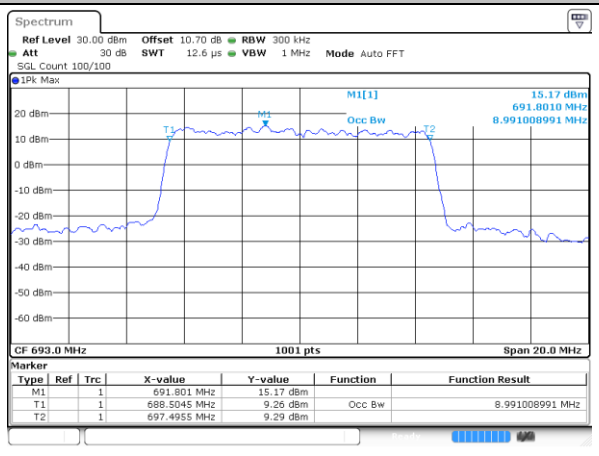
Middle Channel / 10MHz / QPSK



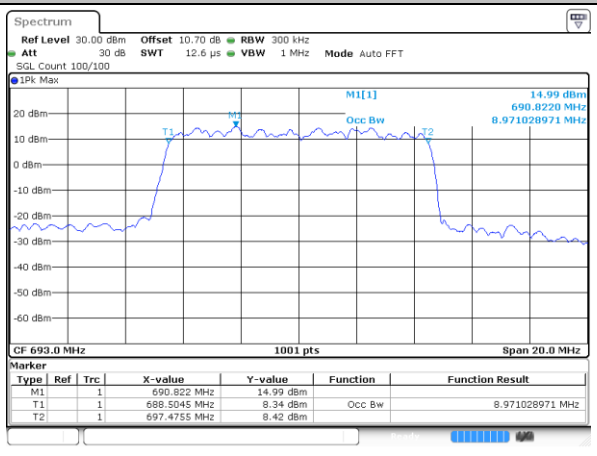
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

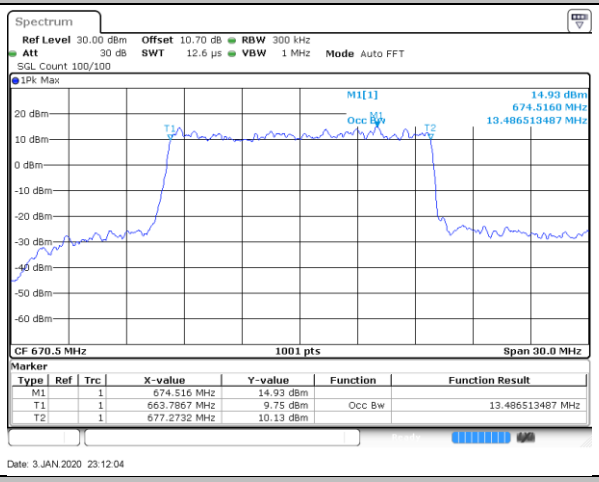


Highest Channel / 10MHz / 16QAM

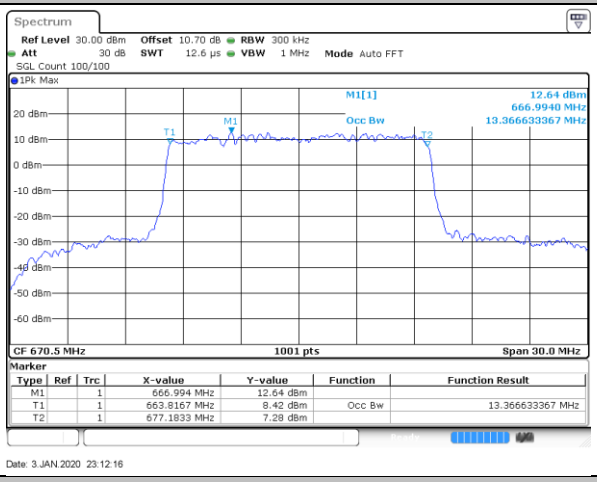


LTE Band 71

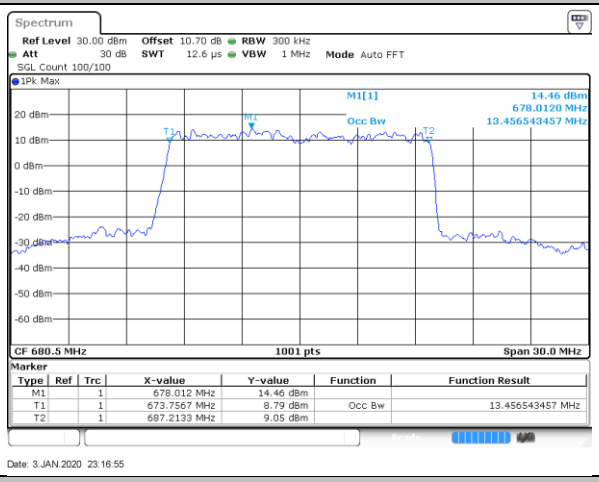
Lowest Channel / 15MHz / QPSK



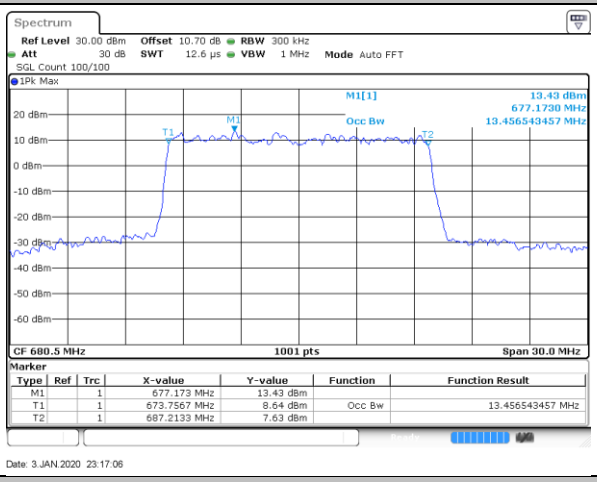
Lowest Channel / 15MHz / 16QAM



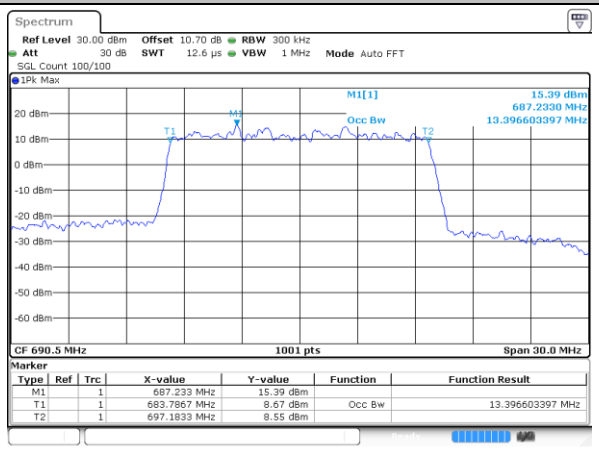
Middle Channel / 15MHz / QPSK



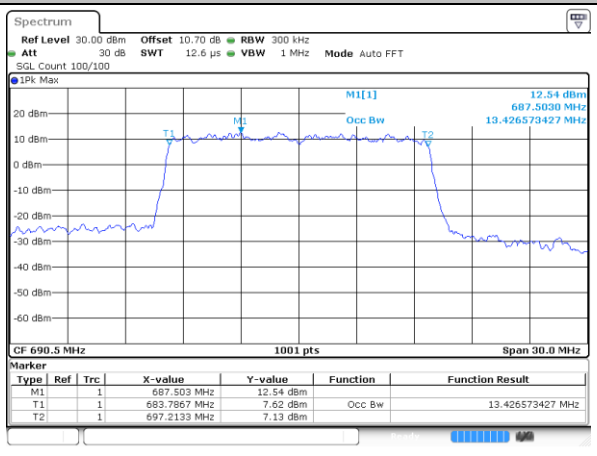
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

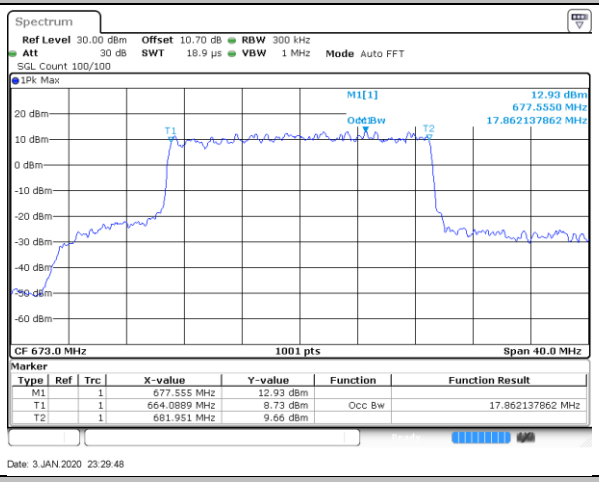


Highest Channel / 15MHz / 16QAM

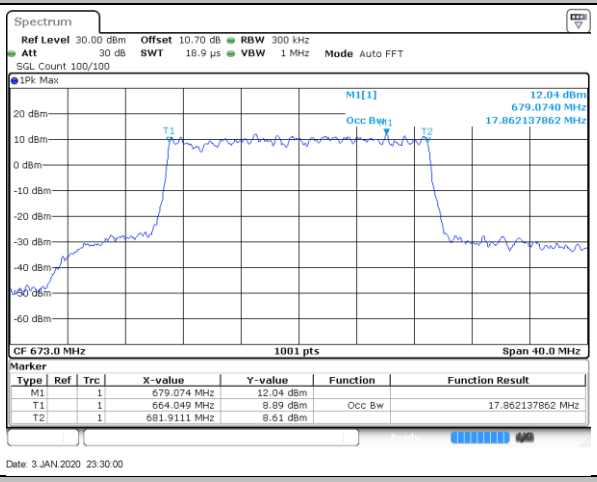


LTE Band 71

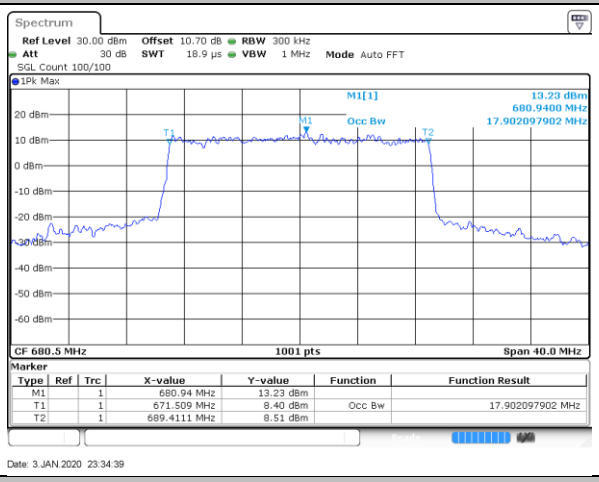
Lowest Channel / 20MHz / QPSK



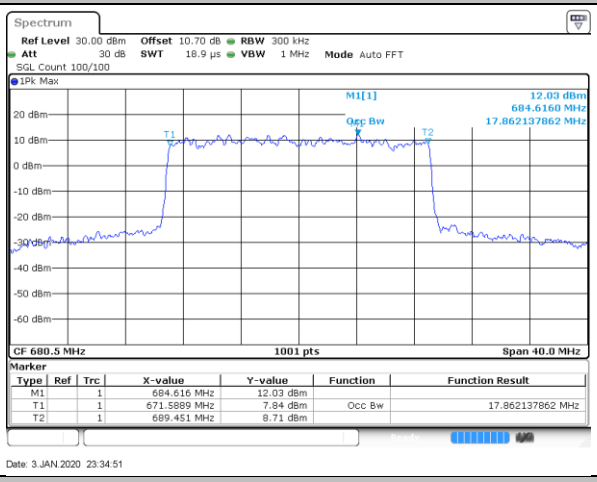
Lowest Channel / 20MHz / 16QAM



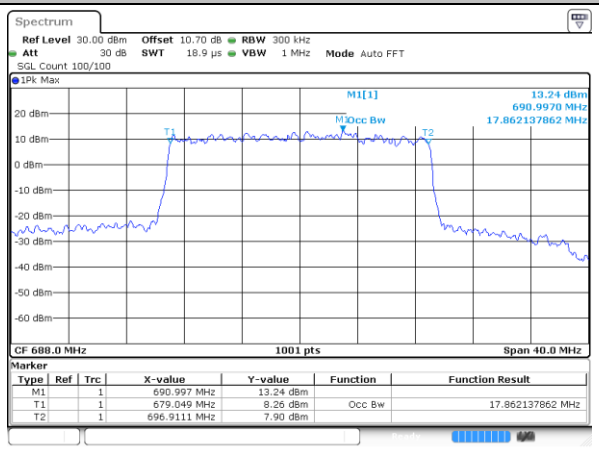
Middle Channel / 20MHz / QPSK



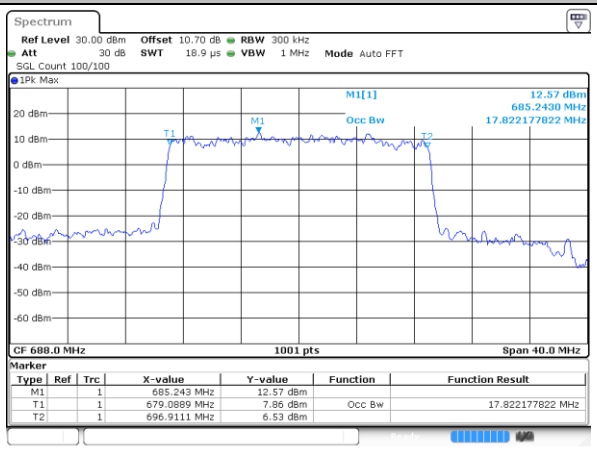
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

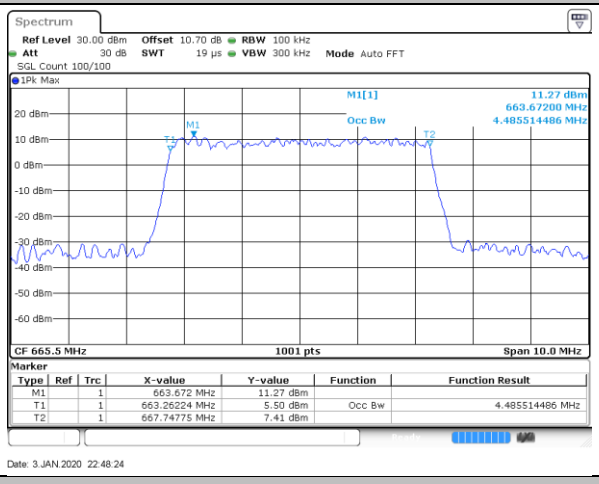


Highest Channel / 20MHz / 16QAM

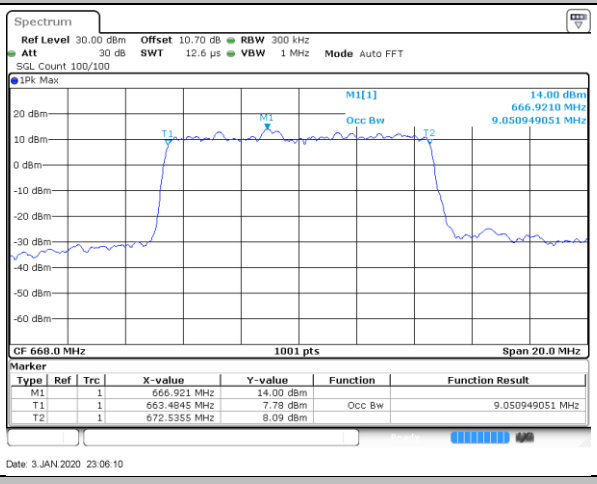


LTE Band 71

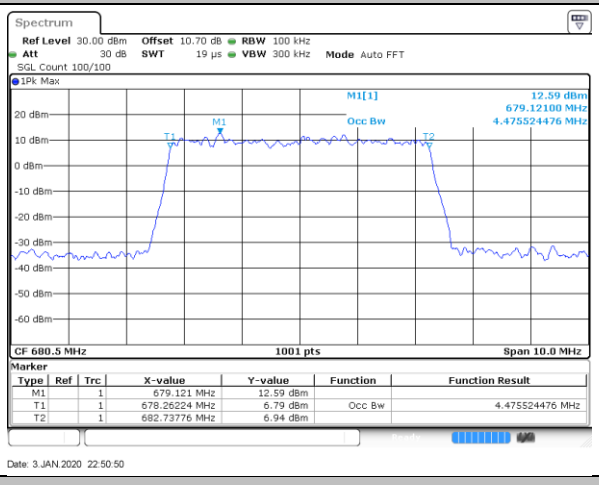
Lowest Channel / 5MHz / 64QAM



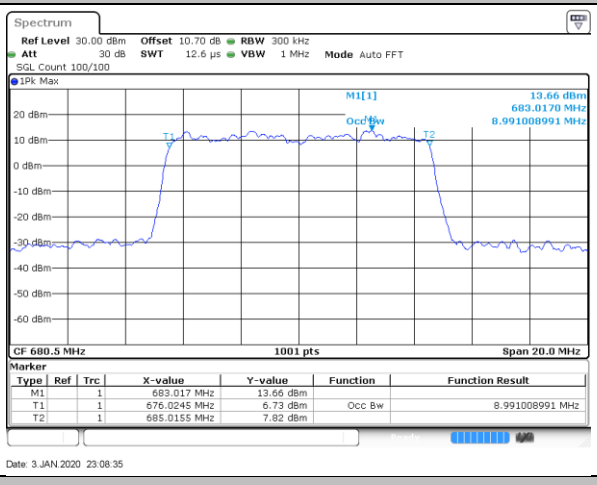
Lowest Channel / 10MHz / 64QAM



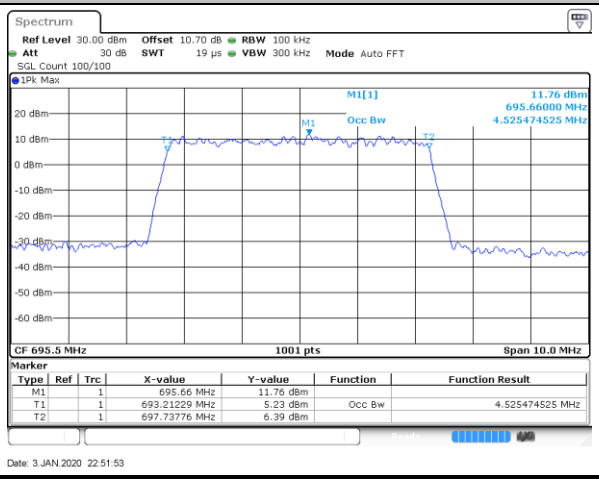
Middle Channel / 5MHz / 64QAM



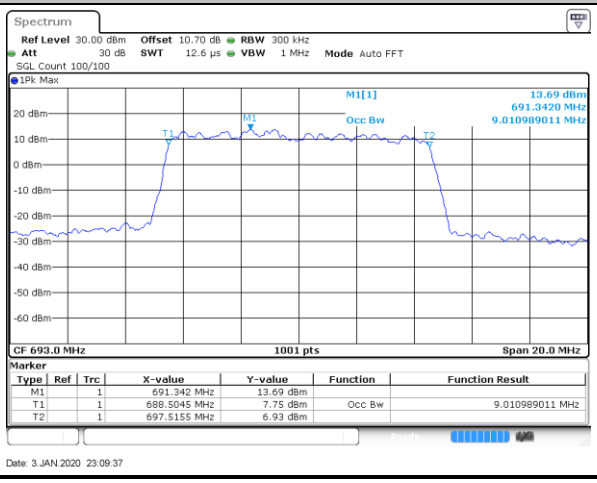
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

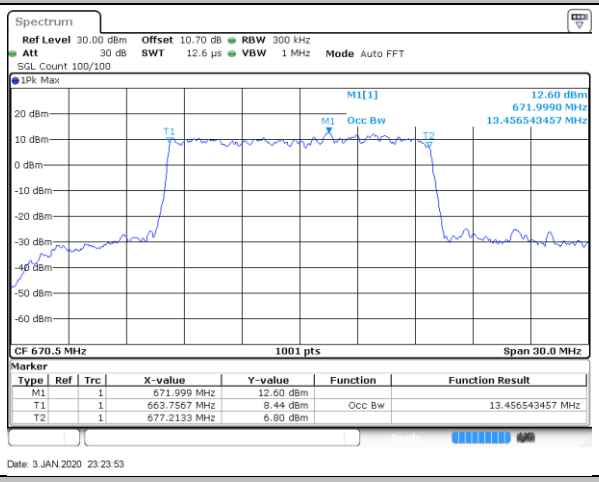


Highest Channel / 10MHz / 64QAM

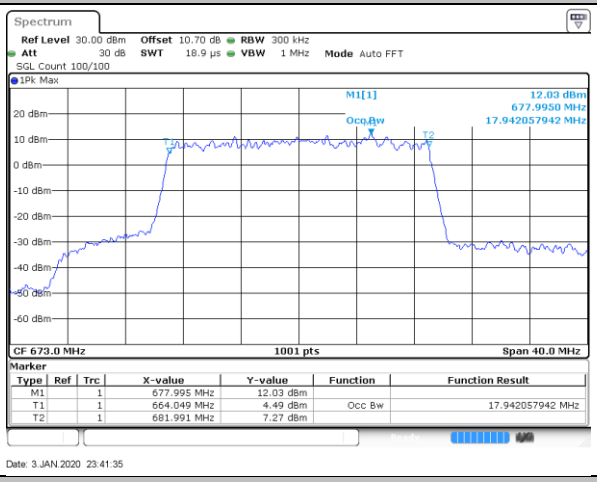


LTE Band 71

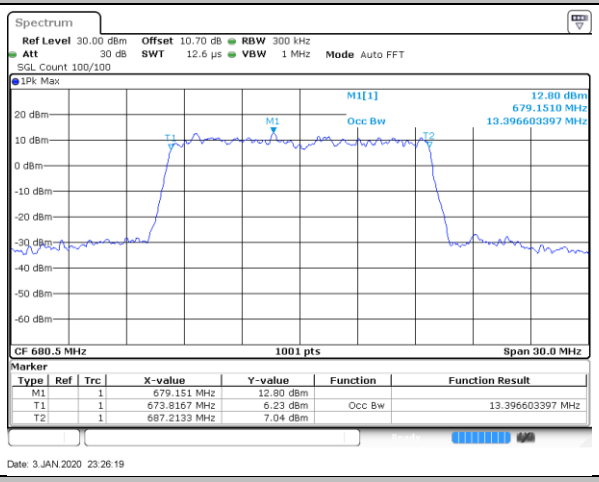
Lowest Channel / 15MHz / 64QAM



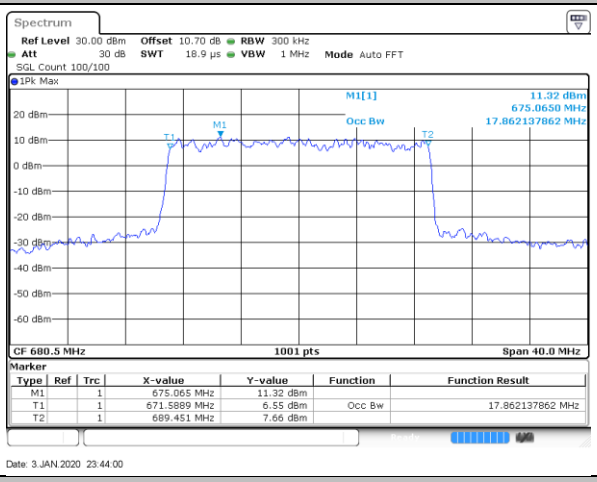
Lowest Channel / 20MHz / 64QAM



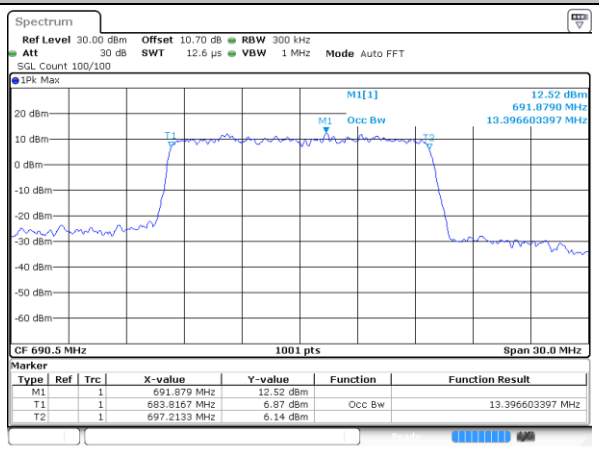
Middle Channel / 15MHz / 64QAM



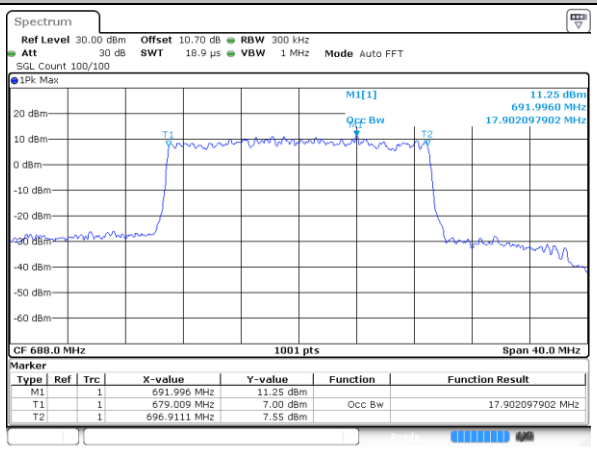
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



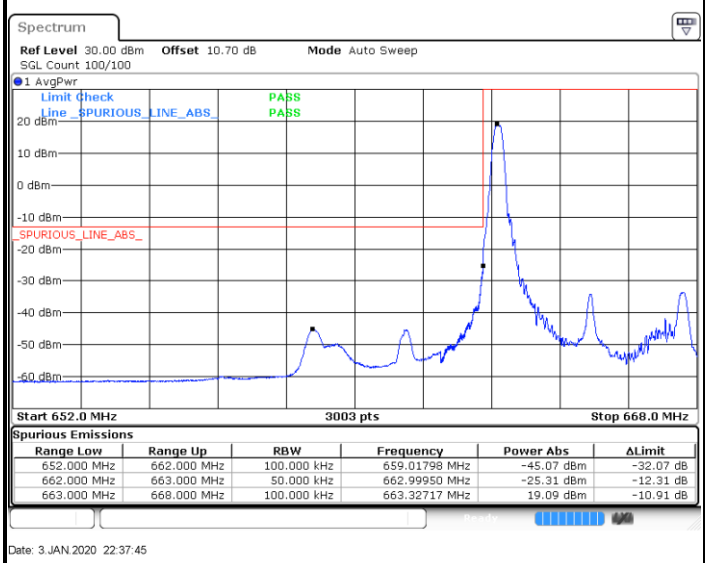
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB

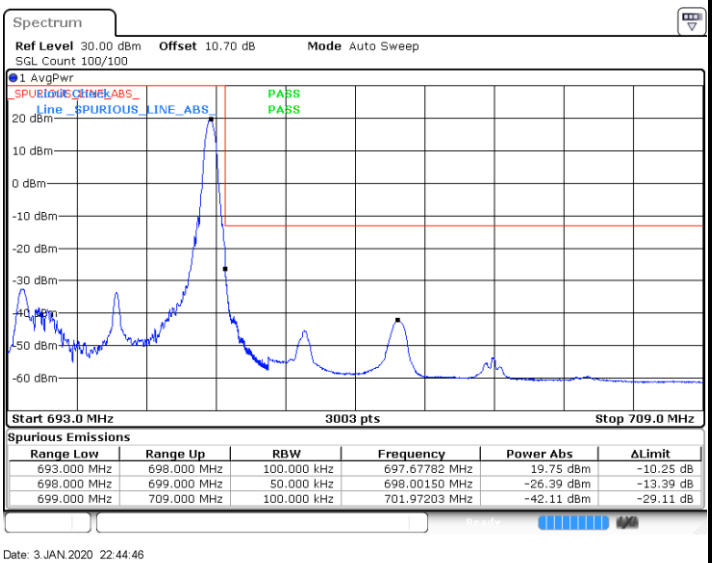


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	659.01798 MHz	-45.07 dBm	-32.07 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99950 MHz	-25.31 dBm	-12.31 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.32717 MHz	19.09 dBm	-10.91 dB

Date: 3.JAN.2020 22:37:45

Highest Band Edge / 1 RB

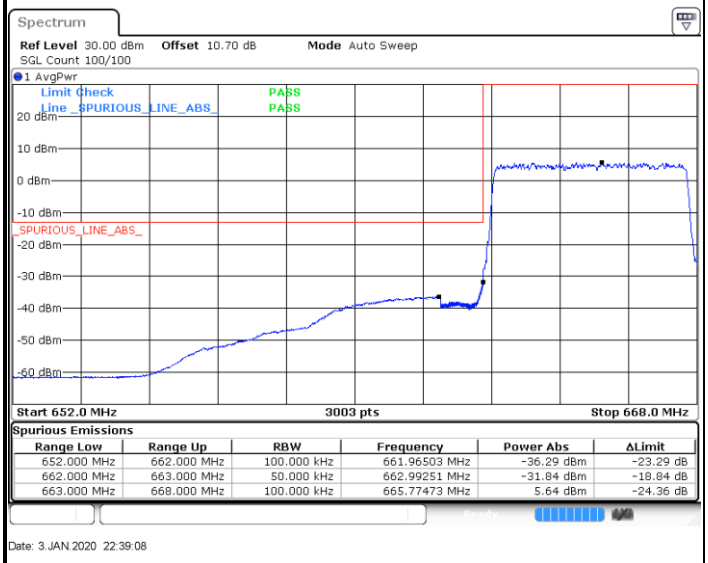


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.67782 MHz	19.75 dBm	-10.25 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00150 MHz	-26.39 dBm	-13.39 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.97203 MHz	-42.11 dBm	-29.11 dB

Date: 3.JAN.2020 22:44:46

Lowest Band Edge / Full RB

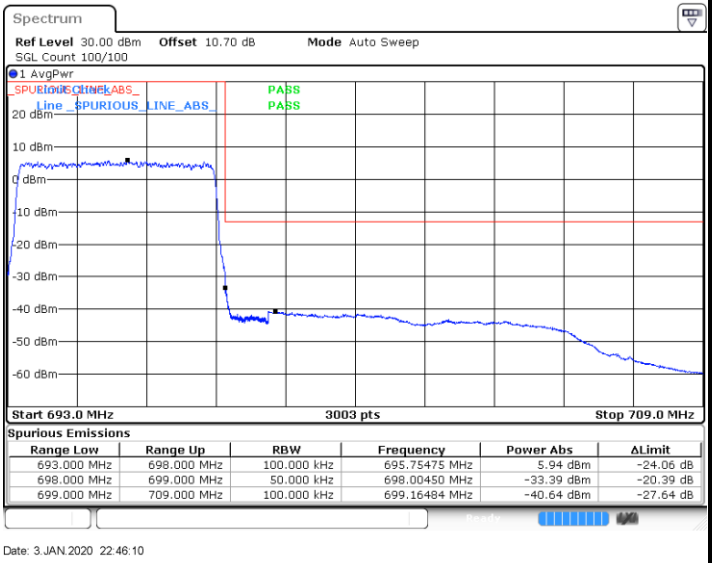


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.96503 MHz	-36.29 dBm	-23.29 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99251 MHz	-31.84 dBm	-18.84 dB
663.000 MHz	668.000 MHz	100.000 kHz	665.77473 MHz	5.64 dBm	-24.36 dB

Date: 3.JAN.2020 22:39:08

Highest Band Edge / Full RB



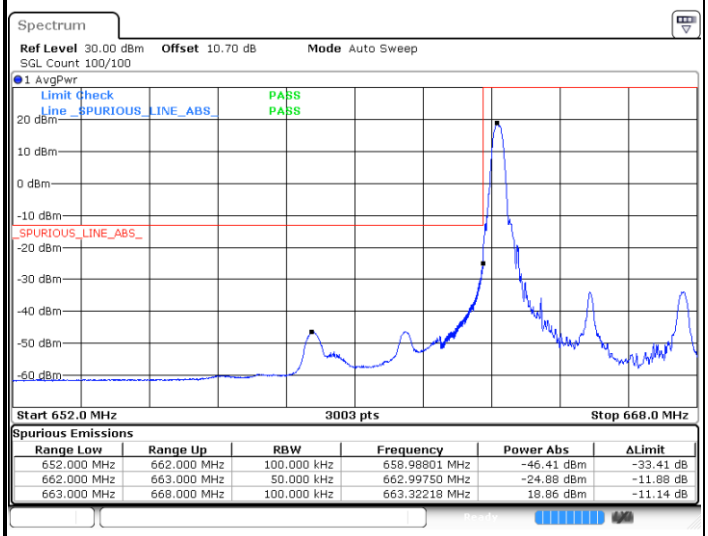
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.75475 MHz	5.94 dBm	-24.06 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00450 MHz	-33.39 dBm	-20.39 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.16484 MHz	-40.64 dBm	-27.64 dB

Date: 3.JAN.2020 22:46:10

LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

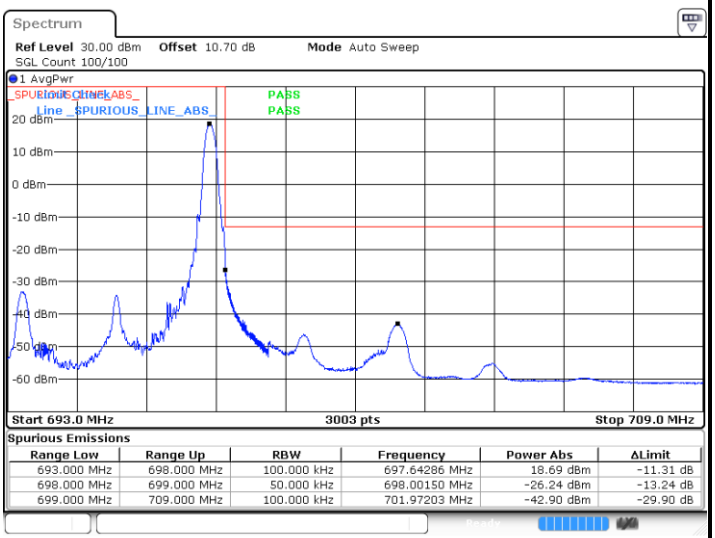


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	658.98801 MHz	-46.41 dBm	-33.41 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99750 MHz	-24.88 dBm	-11.88 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.32218 MHz	18.86 dBm	-11.14 dB

Date: 3.JAN.2020 22:38:26

Highest Band Edge / 1 RB

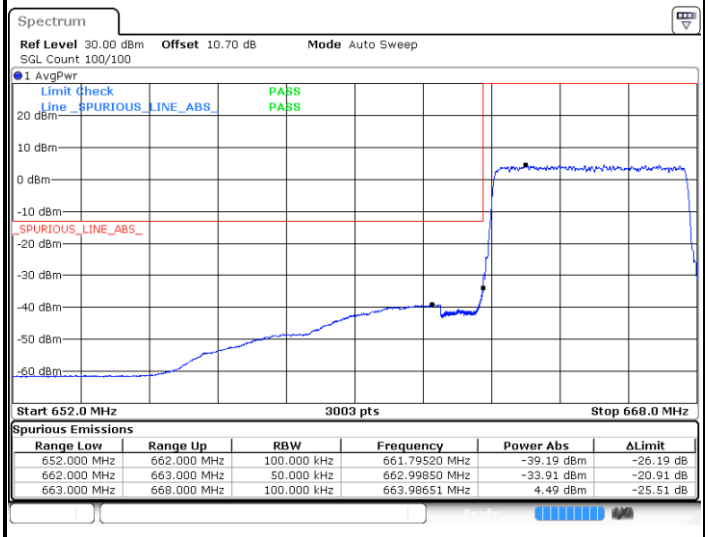


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.64286 MHz	18.69 dBm	-11.31 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00150 MHz	-26.24 dBm	-13.24 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.97203 MHz	-42.90 dBm	-29.90 dB

Date: 3.JAN.2020 22:45:28

Lowest Band Edge / Full RB

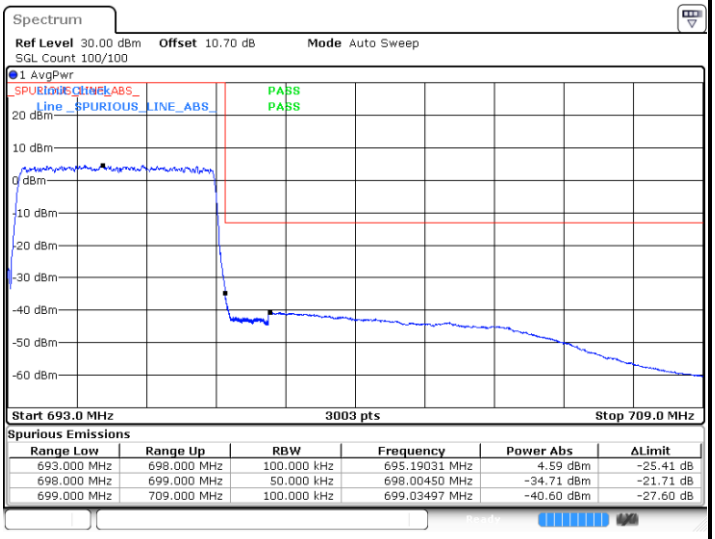


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.79520 MHz	-39.19 dBm	-26.19 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99850 MHz	-33.91 dBm	-20.91 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.98651 MHz	4.49 dBm	-25.51 dB

Date: 3.JAN.2020 22:39:49

Highest Band Edge / Full RB



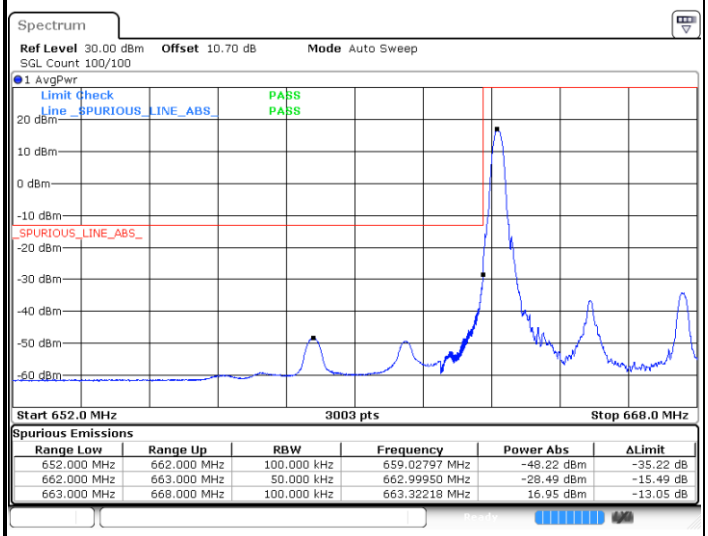
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.19031 MHz	4.59 dBm	-25.41 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00450 MHz	-34.71 dBm	-21.71 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.03497 MHz	-40.60 dBm	-27.60 dB

Date: 3.JAN.2020 22:46:52

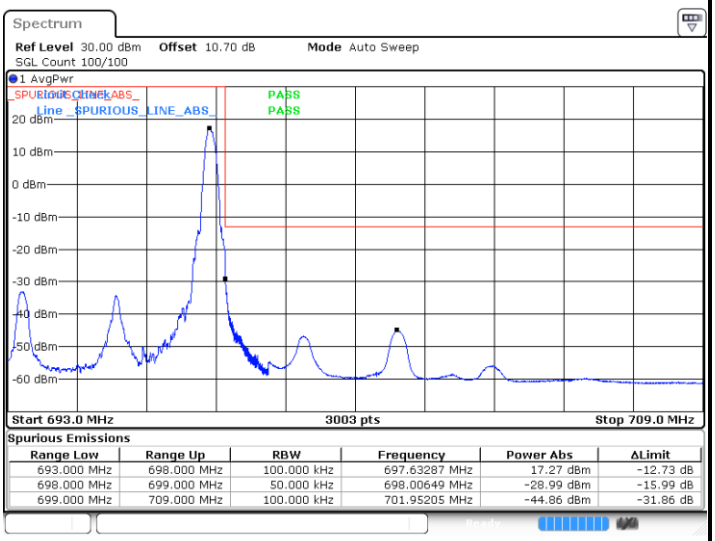
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



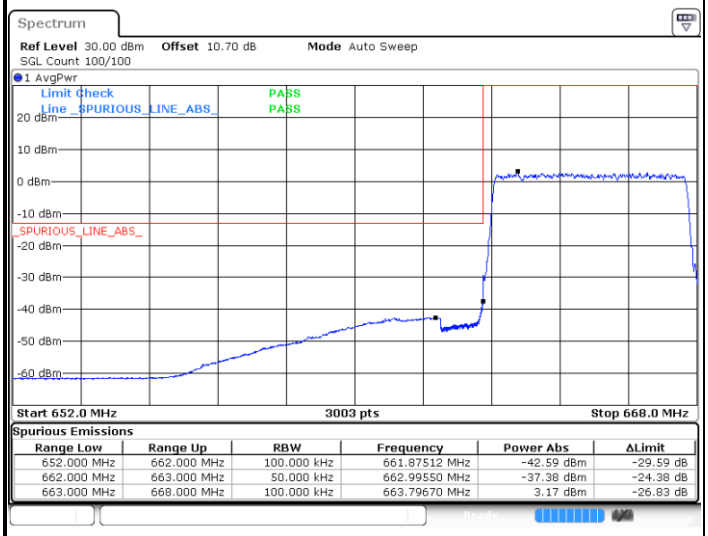
Date: 3.JAN.2020 22:49:18

Highest Band Edge / 1 RB



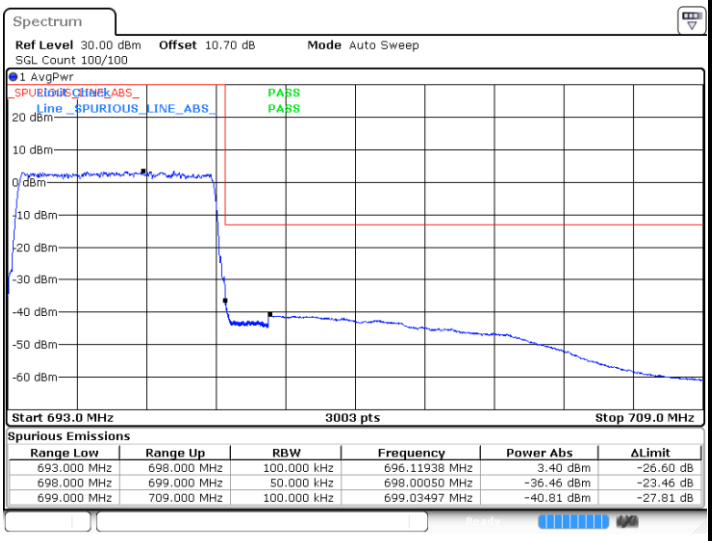
Date: 3.JAN.2020 22:52:48

Lowest Band Edge / Full RB



Date: 3.JAN.2020 22:49:59

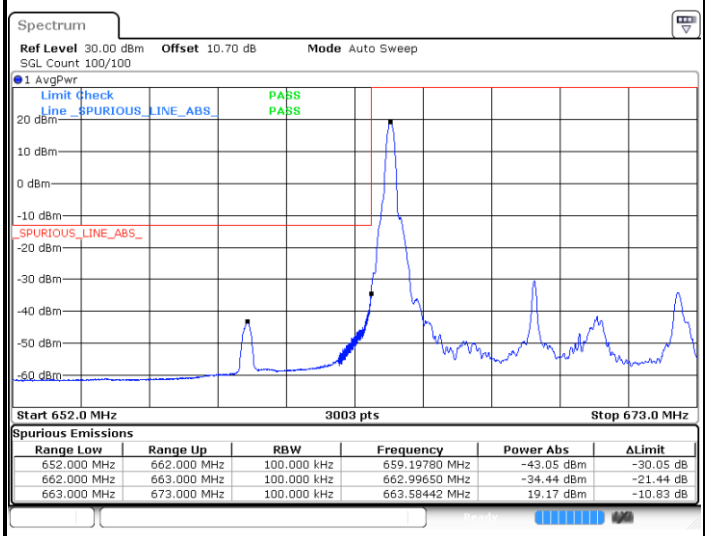
Highest Band Edge / Full RB



Date: 3.JAN.2020 22:53:31

LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB

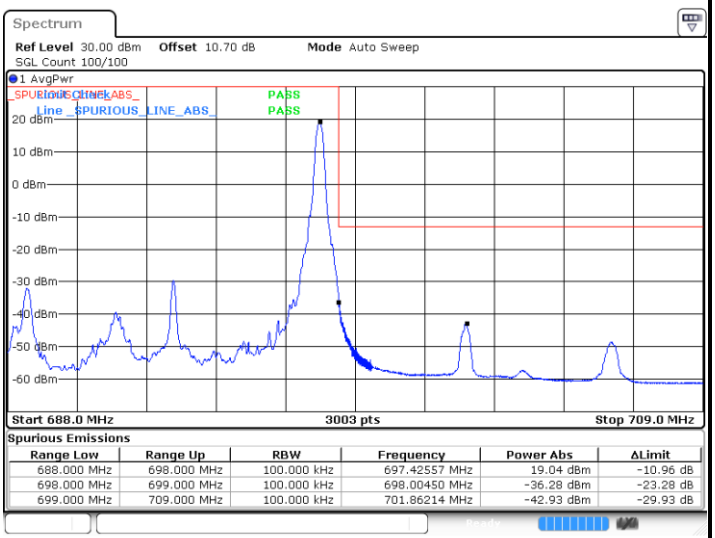


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	659.19780 MHz	-43.05 dBm	-30.05 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99650 MHz	-34.44 dBm	-21.44 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.58442 MHz	19.17 dBm	-10.83 dB

Date: 3.JAN.2020 22:55:40

Highest Band Edge / 1 RB

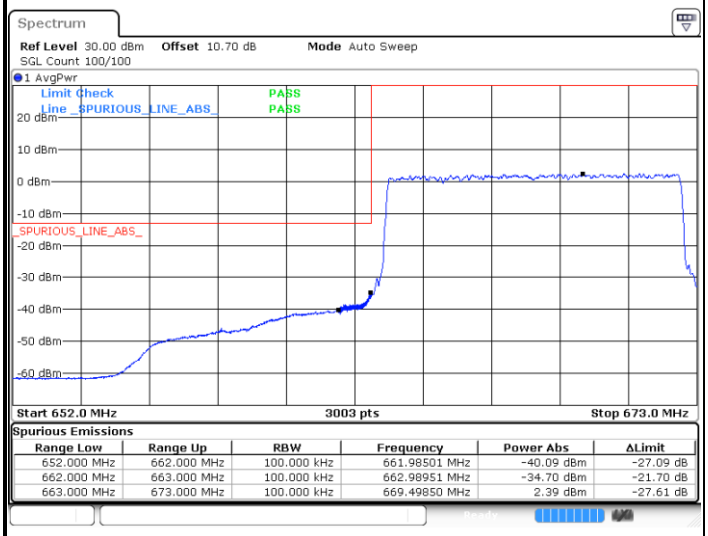


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42557 MHz	19.04 dBm	-10.96 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00450 MHz	-36.28 dBm	-23.28 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.86214 MHz	-42.93 dBm	-29.93 dB

Date: 3.JAN.2020 23:02:36

Lowest Band Edge / Full RB

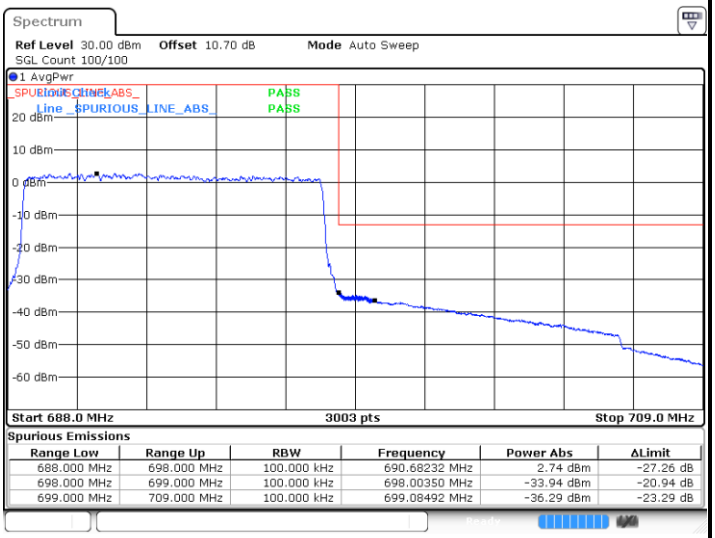


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-40.09 dBm	-27.09 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.98951 MHz	-34.70 dBm	-21.70 dB
663.000 MHz	673.000 MHz	100.000 kHz	669.49850 MHz	2.39 dBm	-27.61 dB

Date: 3.JAN.2020 22:57:01

Highest Band Edge / Full RB



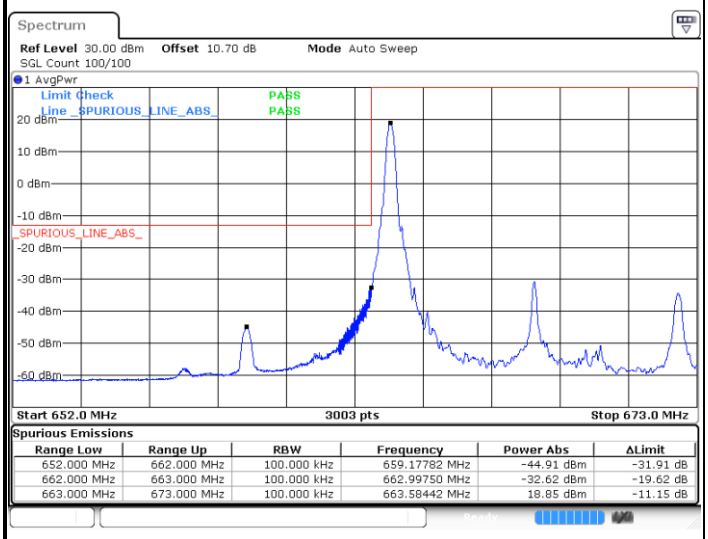
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	690.68232 MHz	2.74 dBm	-27.26 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00350 MHz	-33.94 dBm	-20.94 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.08492 MHz	-36.29 dBm	-23.29 dB

Date: 3.JAN.2020 23:03:58

LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

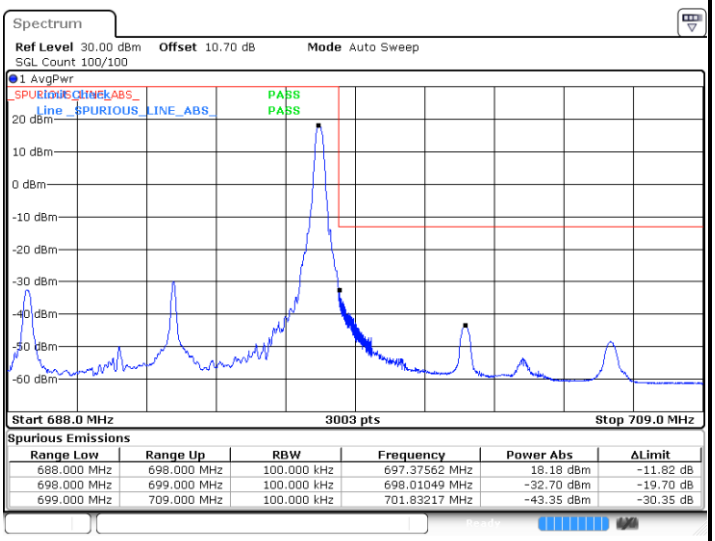


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	659.17782 MHz	-44.91 dBm	-31.91 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99750 MHz	-32.62 dBm	-19.62 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.58442 MHz	18.85 dBm	-11.15 dB

Date: 3.JAN.2020 22:56:20

Highest Band Edge / 1 RB

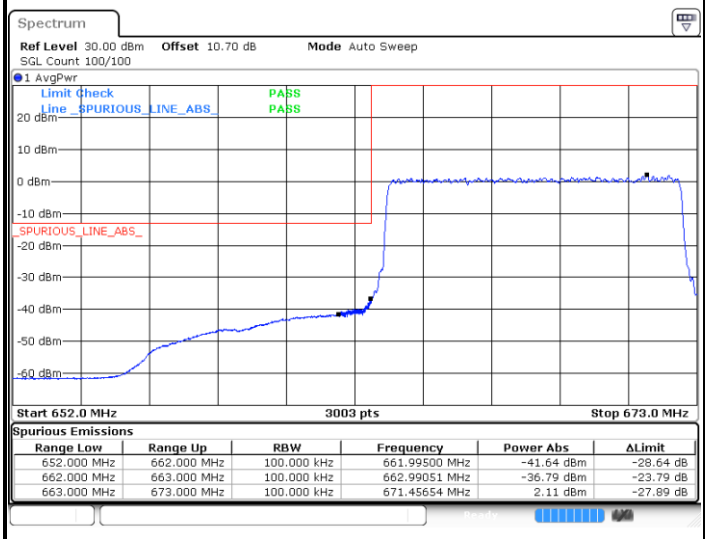


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.37562 MHz	18.18 dBm	-11.82 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.01049 MHz	-32.70 dBm	-19.70 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.83217 MHz	-43.35 dBm	-30.35 dB

Date: 3.JAN.2020 23:03:17

Lowest Band Edge / Full RB

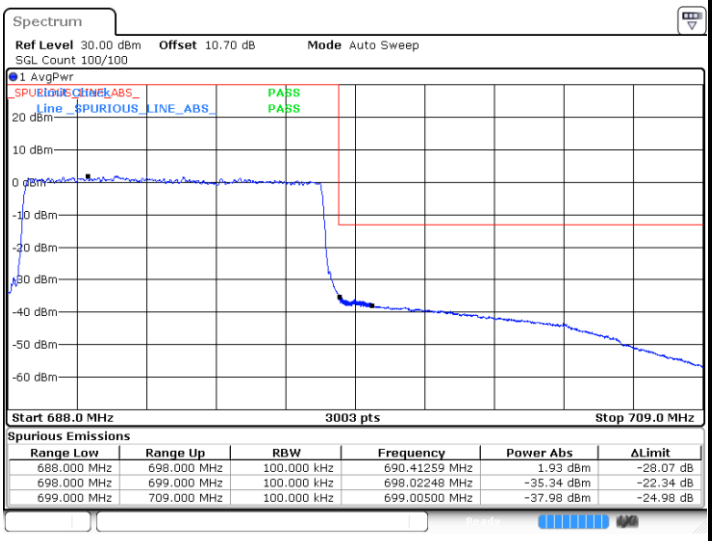


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-41.64 dBm	-28.64 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99051 MHz	-36.79 dBm	-23.79 dB
663.000 MHz	673.000 MHz	100.000 kHz	671.45654 MHz	2.11 dBm	-27.89 dB

Date: 3.JAN.2020 22:57:41

Highest Band Edge / Full RB



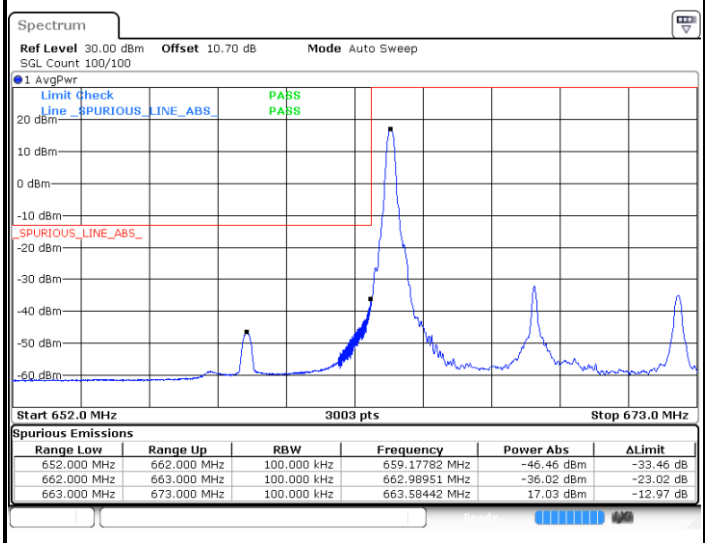
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	690.41259 MHz	1.93 dBm	-28.07 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.02248 MHz	-35.34 dBm	-22.34 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-37.98 dBm	-24.98 dB

Date: 3.JAN.2020 23:04:39

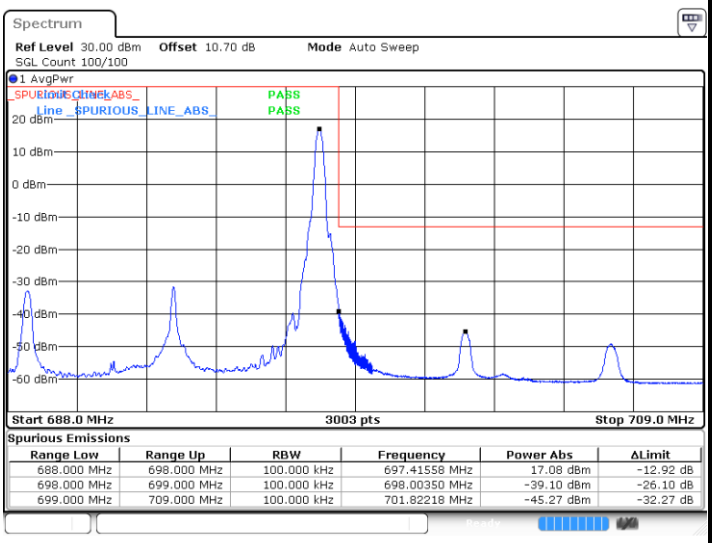
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



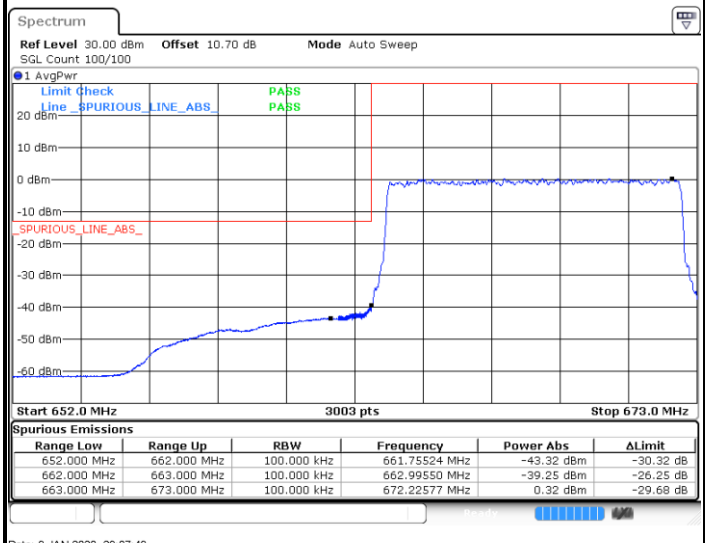
Date: 3.JAN.2020 23:07:03

Highest Band Edge / 1 RB



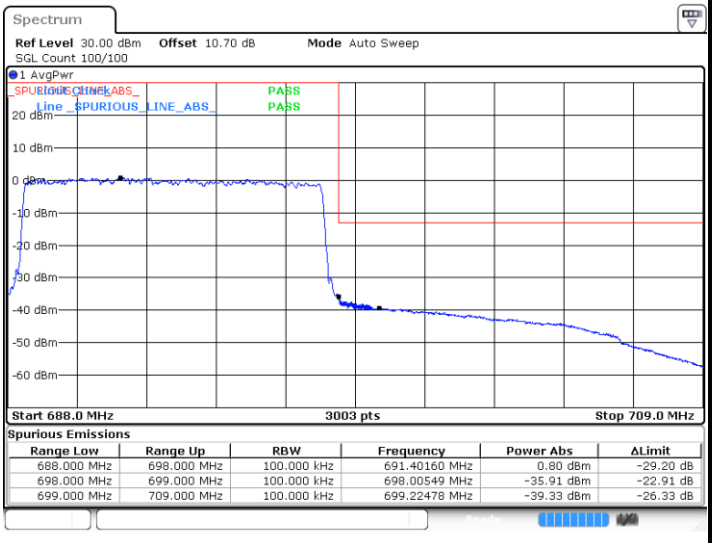
Date: 3.JAN.2020 23:10:31

Lowest Band Edge / Full RB



Date: 3.JAN.2020 23:07:43

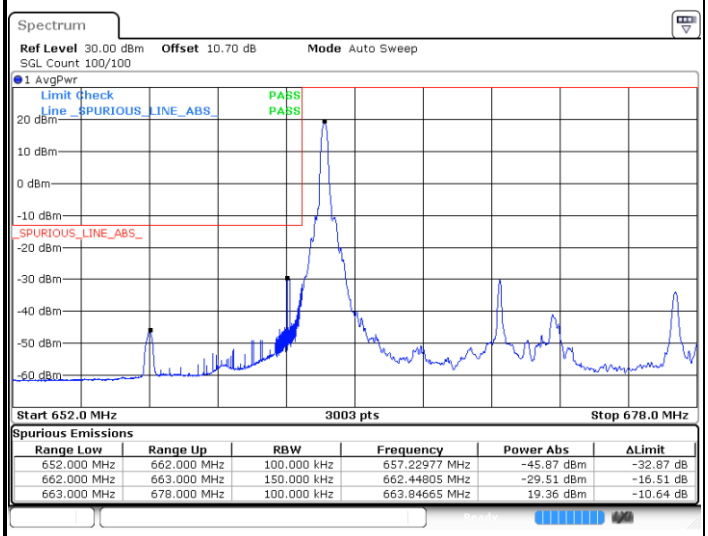
Highest Band Edge / Full RB



Date: 3.JAN.2020 23:11:12

LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB

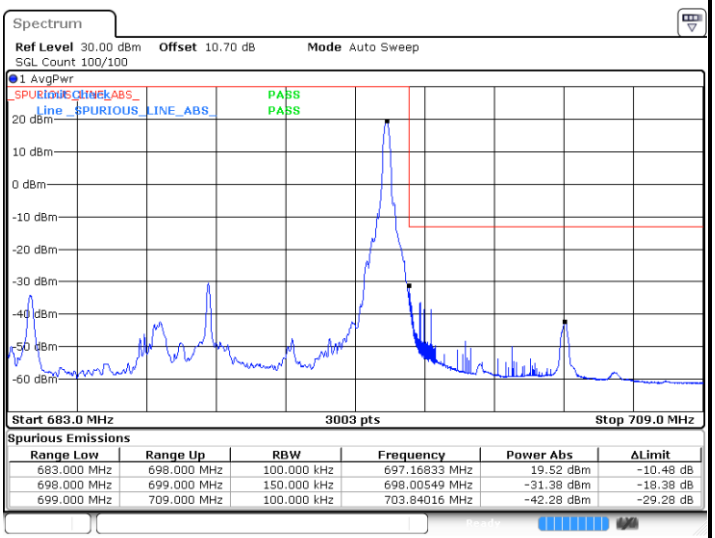


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	657.22977 MHz	-45.87 dBm	-32.87 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.44805 MHz	-29.51 dBm	-16.51 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84665 MHz	19.36 dBm	-10.64 dB

Date: 3.JAN.2020 23:13:21

Highest Band Edge / 1 RB

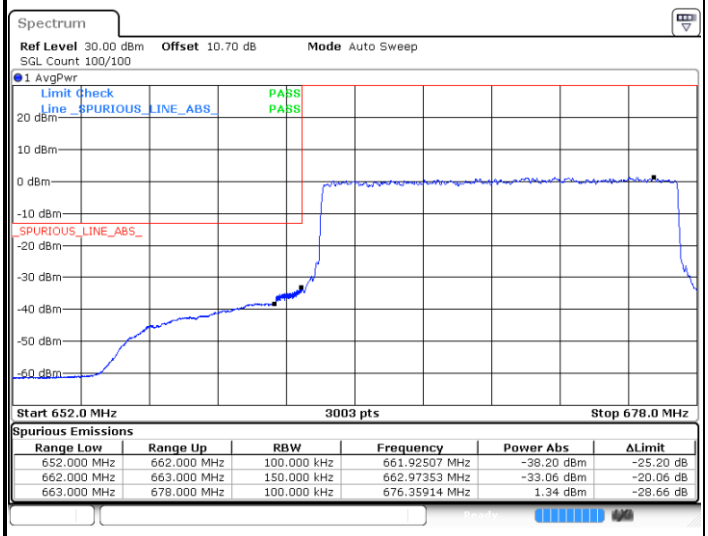


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.16833 MHz	19.52 dBm	-10.48 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.00549 MHz	-31.38 dBm	-18.38 dB
699.000 MHz	709.000 MHz	100.000 kHz	703.84016 MHz	-42.28 dBm	-29.28 dB

Date: 3.JAN.2020 23:20:19

Lowest Band Edge / Full RB

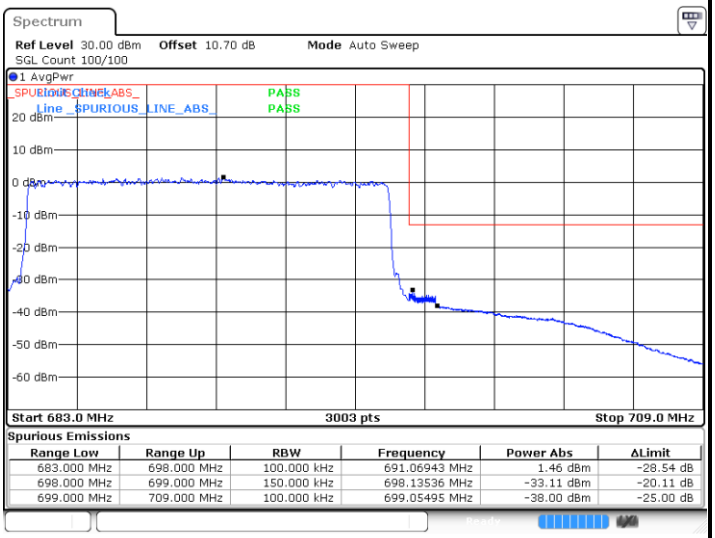


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.92507 MHz	-38.20 dBm	-25.20 dB
662.000 MHz	663.000 MHz	150.000 kHz	662.97353 MHz	-33.06 dBm	-20.06 dB
663.000 MHz	678.000 MHz	100.000 kHz	676.35914 MHz	1.34 dBm	-28.66 dB

Date: 3.JAN.2020 23:14:43

Highest Band Edge / Full RB



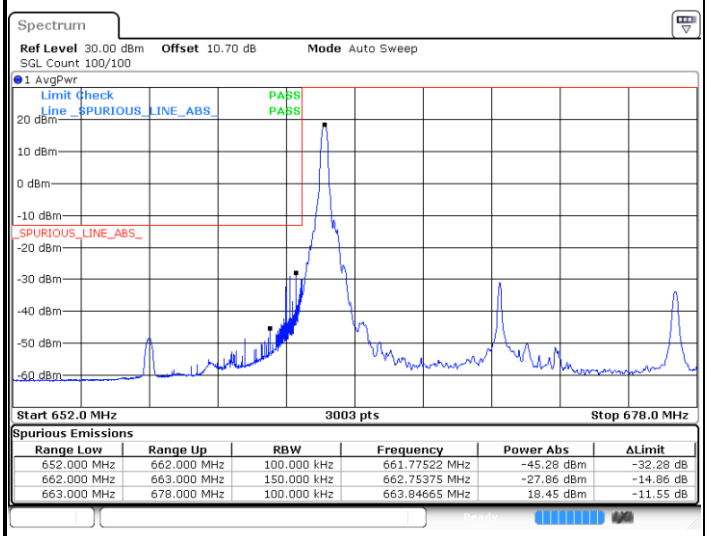
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	691.06943 MHz	1.46 dBm	-28.54 dB
698.000 MHz	699.000 MHz	150.000 kHz	698.13536 MHz	-33.11 dBm	-20.11 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.05495 MHz	-38.00 dBm	-25.00 dB

Date: 3.JAN.2020 23:21:41

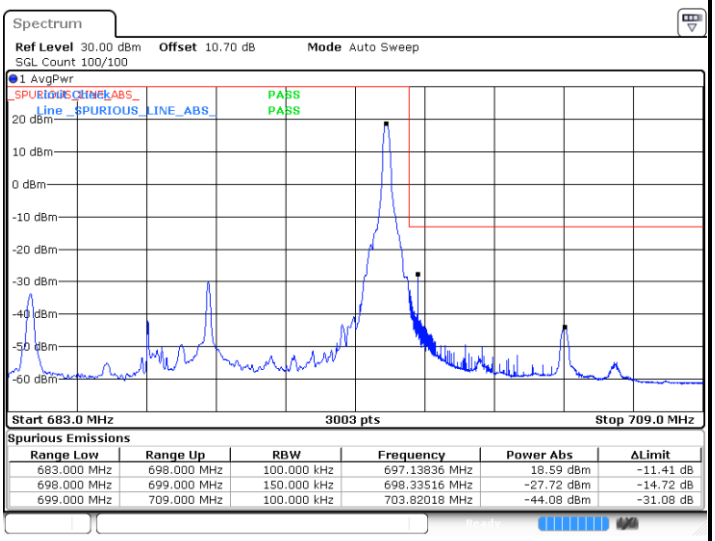
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



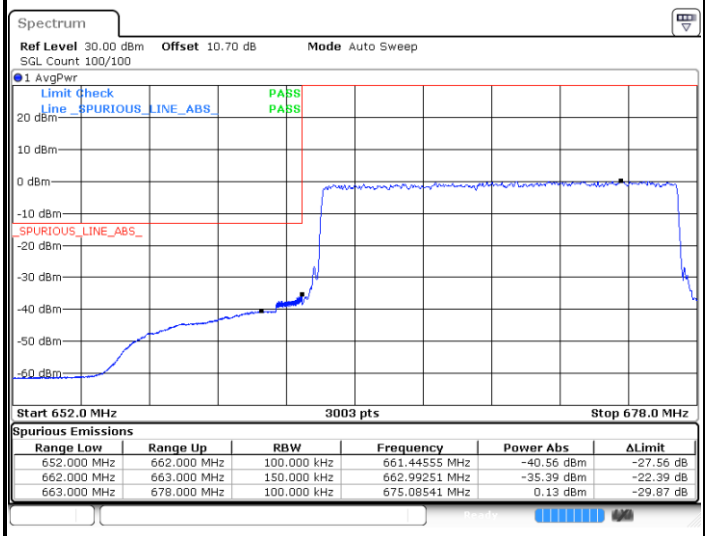
Date: 3.JAN.2020 23:14:02

Highest Band Edge / 1 RB



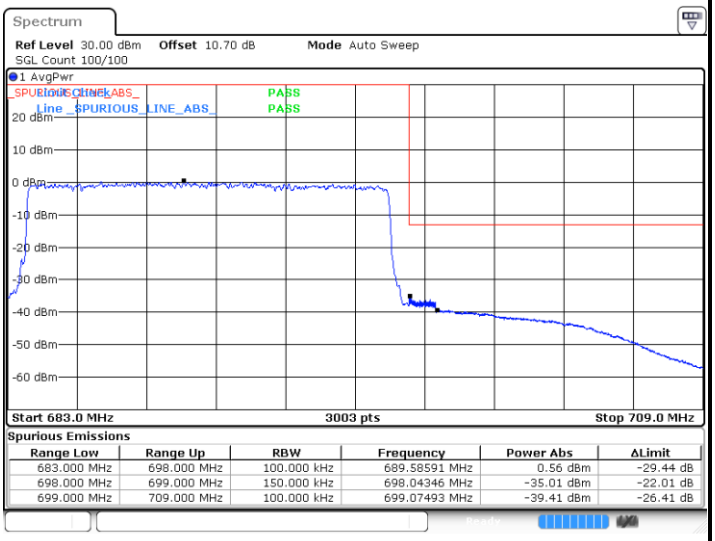
Date: 3.JAN.2020 23:21:00

Lowest Band Edge / Full RB



Date: 3.JAN.2020 23:15:24

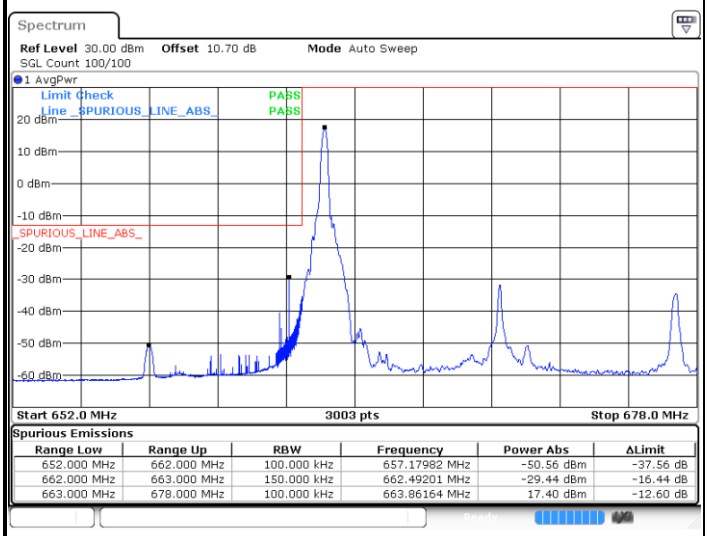
Highest Band Edge / Full RB



Date: 3.JAN.2020 23:22:21

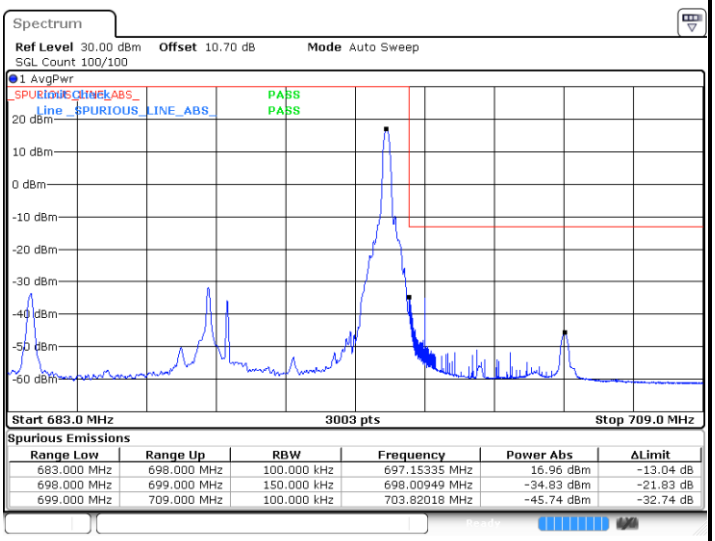
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



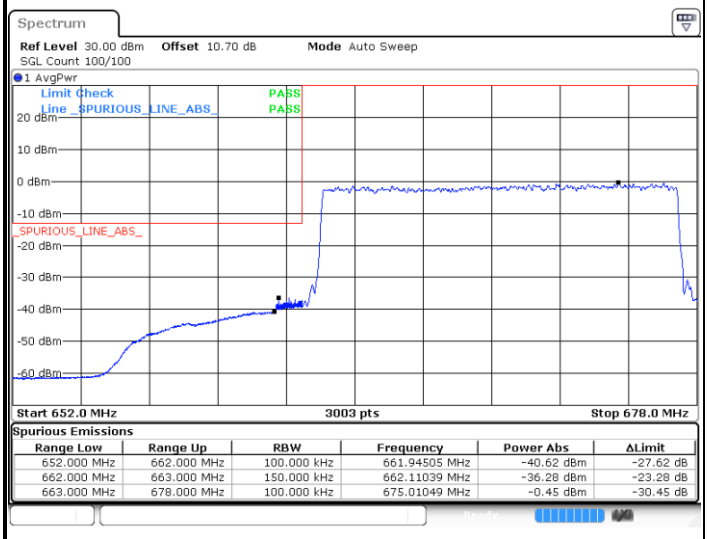
Date: 3.JAN.2020 23:24:46

Highest Band Edge / 1 RB



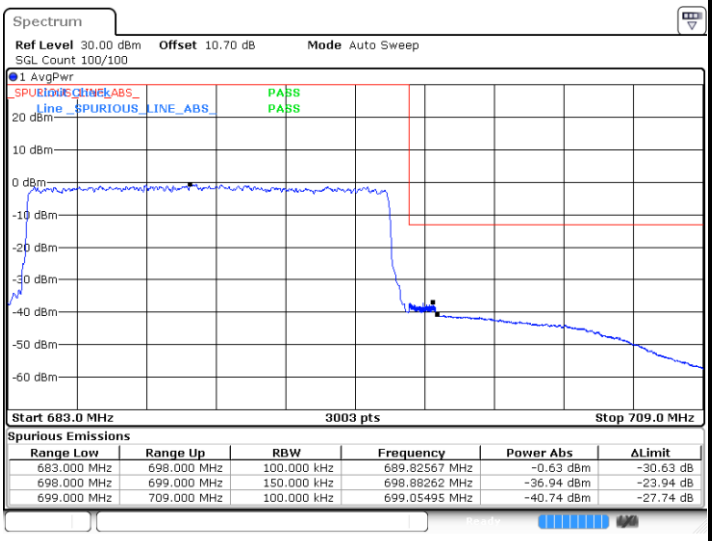
Date: 3.JAN.2020 23:28:15

Lowest Band Edge / Full RB



Date: 3.JAN.2020 23:25:27

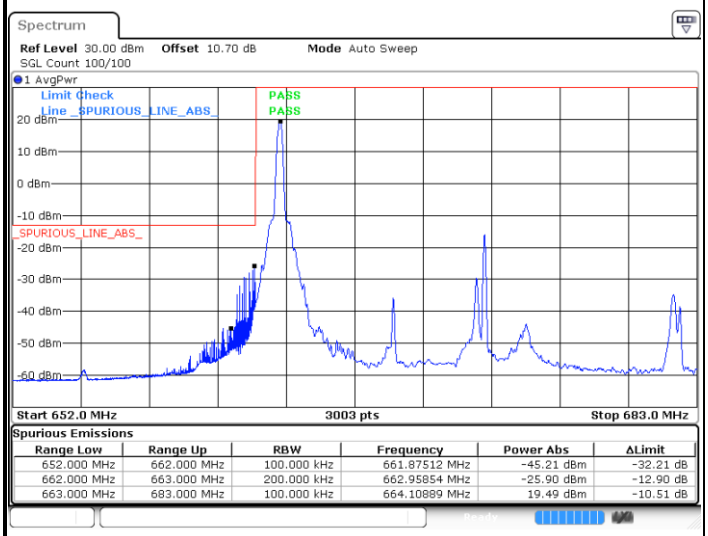
Highest Band Edge / Full RB



Date: 3.JAN.2020 23:28:56

LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB

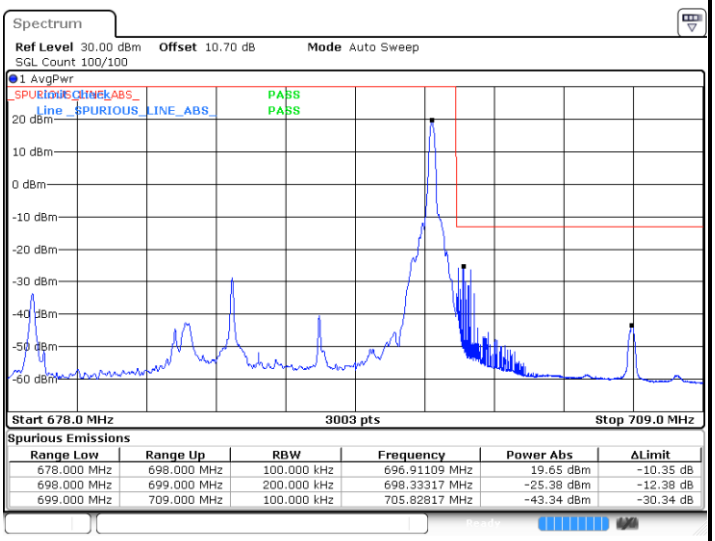


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.87512 MHz	-45.21 dBm	-32.21 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.95854 MHz	-25.90 dBm	-12.90 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10889 MHz	19.49 dBm	-10.51 dB

Date: 3.JAN.2020 23:31:05

Highest Band Edge / 1 RB

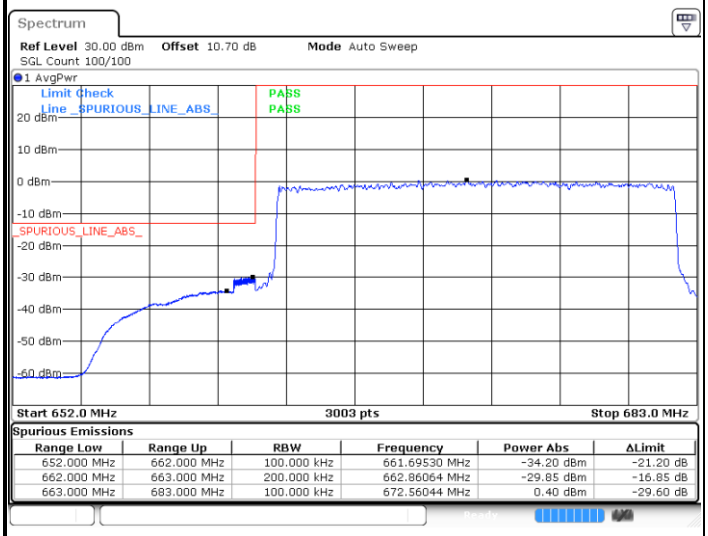


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	19.65 dBm	-10.35 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.33317 MHz	-25.38 dBm	-12.38 dB
699.000 MHz	709.000 MHz	100.000 kHz	705.82817 MHz	-43.34 dBm	-30.34 dB

Date: 3.JAN.2020 23:38:01

Lowest Band Edge / Full RB

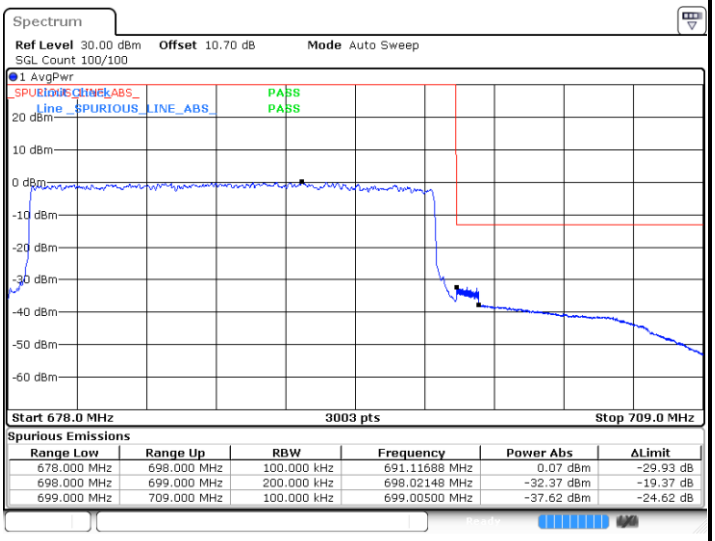


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.69530 MHz	-34.20 dBm	-21.20 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.86064 MHz	-29.85 dBm	-16.85 dB
663.000 MHz	683.000 MHz	100.000 kHz	672.56044 MHz	0.40 dBm	-29.60 dB

Date: 3.JAN.2020 23:32:26

Highest Band Edge / Full RB



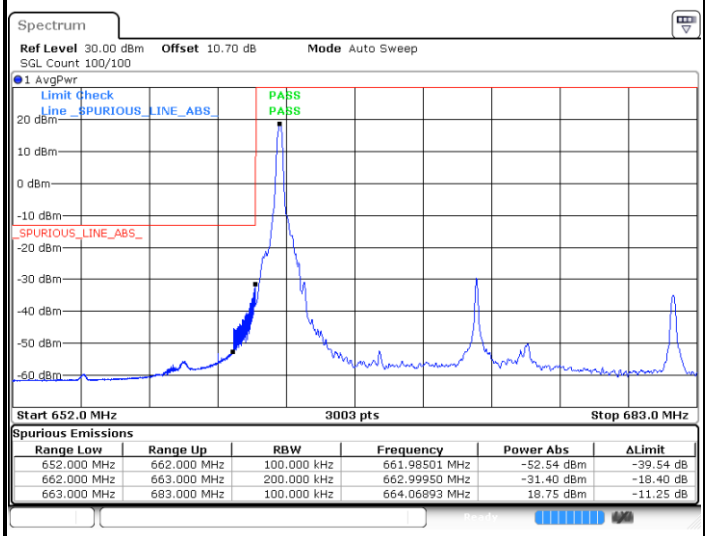
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	691.11688 MHz	0.07 dBm	-29.93 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.02148 MHz	-32.37 dBm	-19.37 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-37.62 dBm	-24.62 dB

Date: 3.JAN.2020 23:40:03

LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge /1 RB

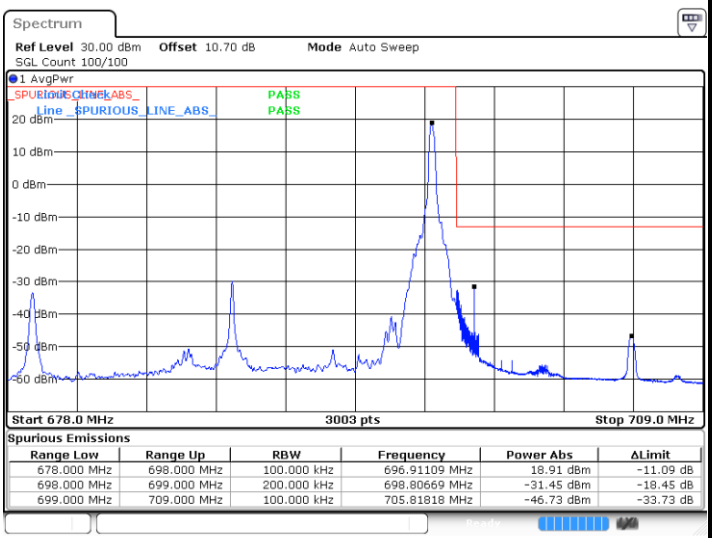


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-52.54 dBm	-39.54 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.99950 MHz	-31.40 dBm	-18.40 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.06893 MHz	18.75 dBm	-11.25 dB

Date: 3.JAN.2020 23:31:46

Highest Band Edge / 1RB

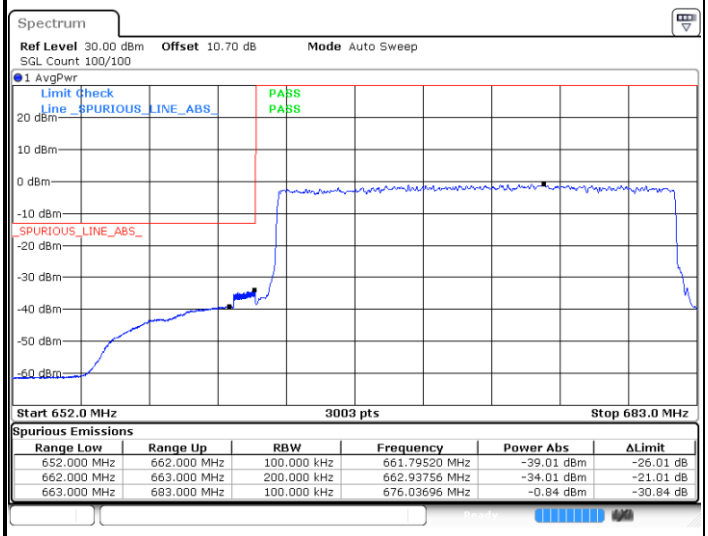


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.91109 MHz	18.91 dBm	-11.09 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.80669 MHz	-31.45 dBm	-18.45 dB
699.000 MHz	709.000 MHz	100.000 kHz	705.81818 MHz	-46.73 dBm	-33.73 dB

Date: 3.JAN.2020 23:38:42

Lowest Band Edge / Full RB

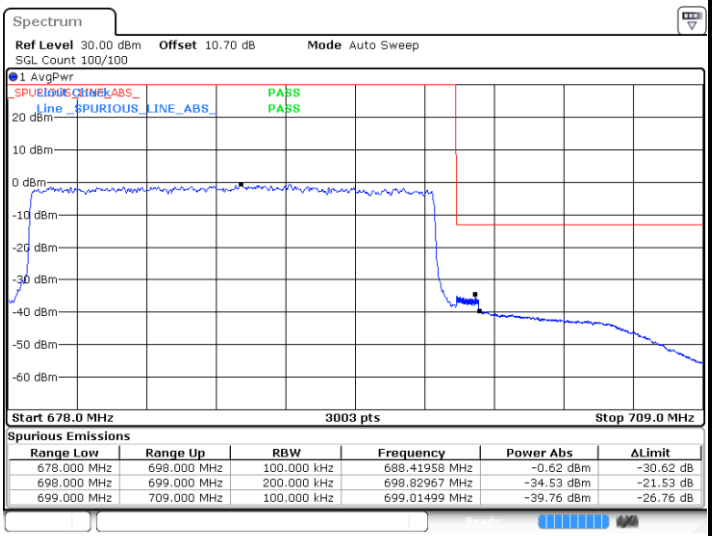


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.79520 MHz	-39.01 dBm	-26.01 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.93756 MHz	-34.01 dBm	-21.01 dB
663.000 MHz	683.000 MHz	100.000 kHz	676.03696 MHz	-0.84 dBm	-30.84 dB

Date: 3.JAN.2020 23:33:07

Highest Band Edge / Full RB



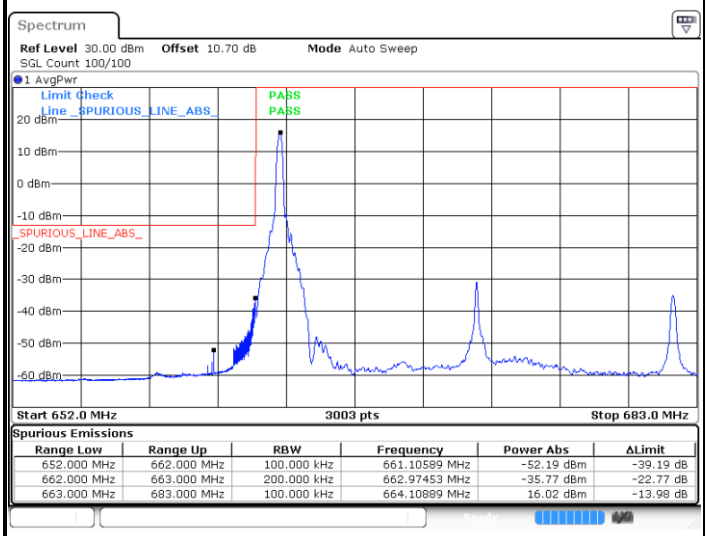
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	688.41958 MHz	-0.62 dBm	-30.62 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.82967 MHz	-34.53 dBm	-21.53 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.01499 MHz	-39.76 dBm	-26.76 dB

Date: 3.JAN.2020 23:39:22

LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

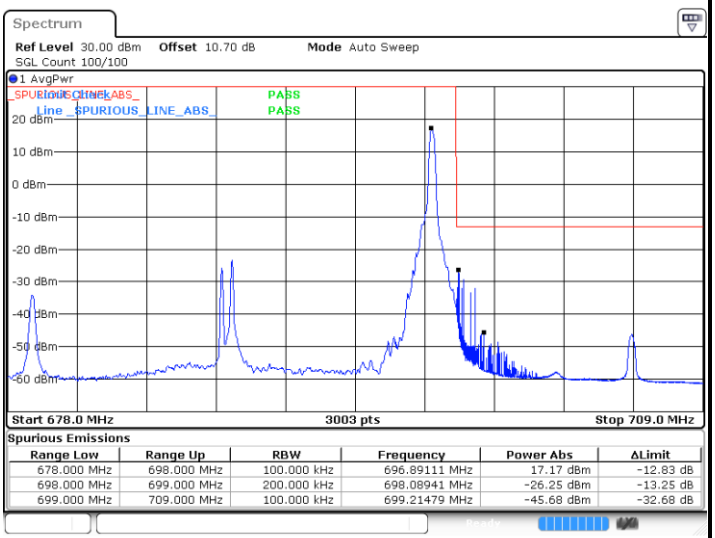


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.10589 MHz	-52.19 dBm	-39.19 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.97453 MHz	-35.77 dBm	-22.77 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.10889 MHz	16.02 dBm	-13.98 dB

Date: 3.JAN.2020 23:42:28

Highest Band Edge / 1 RB

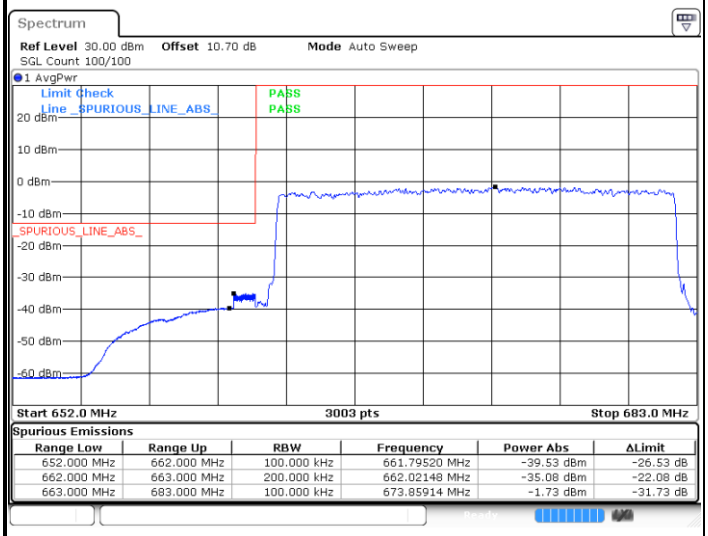


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.89111 MHz	17.17 dBm	-12.83 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.08941 MHz	-26.25 dBm	-13.25 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.21479 MHz	-45.68 dBm	-32.68 dB

Date: 3.JAN.2020 23:45:56

Lowest Band Edge / Full RB

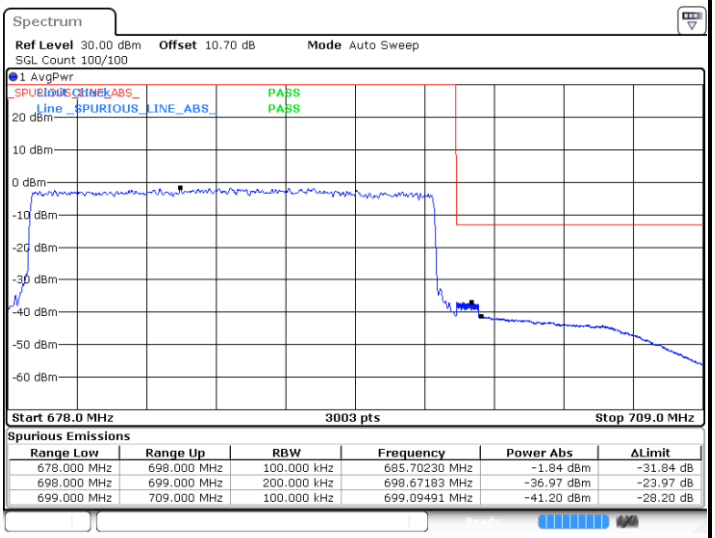


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.79520 MHz	-39.53 dBm	-26.53 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.02148 MHz	-35.08 dBm	-22.08 dB
663.000 MHz	683.000 MHz	100.000 kHz	673.85914 MHz	-1.73 dBm	-31.73 dB

Date: 3.JAN.2020 23:43:09

Highest Band Edge / Full RB



Spurious Emissions

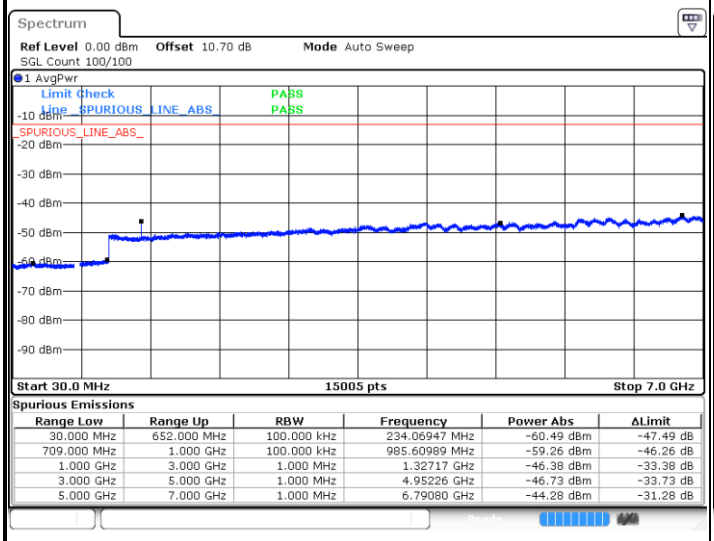
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	685.70230 MHz	-1.84 dBm	-31.84 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.67183 MHz	-36.97 dBm	-23.97 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.09491 MHz	-41.20 dBm	-28.20 dB

Date: 3.JAN.2020 23:46:37

Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK

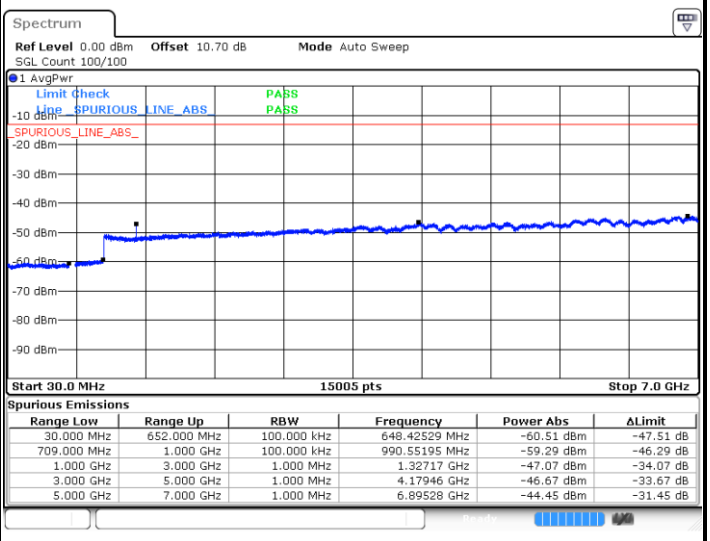


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	234.06947 MHz	-60.49 dBm	-47.49 dB
709.000 MHz	1.000 GHz	100.000 kHz	985.60989 MHz	-59.26 dBm	-46.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.95226 GHz	-46.73 dBm	-33.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79080 GHz	-44.28 dBm	-31.28 dB

Date: 3.JAN.2020 22:40:29

Lowest Channel / 16QAM

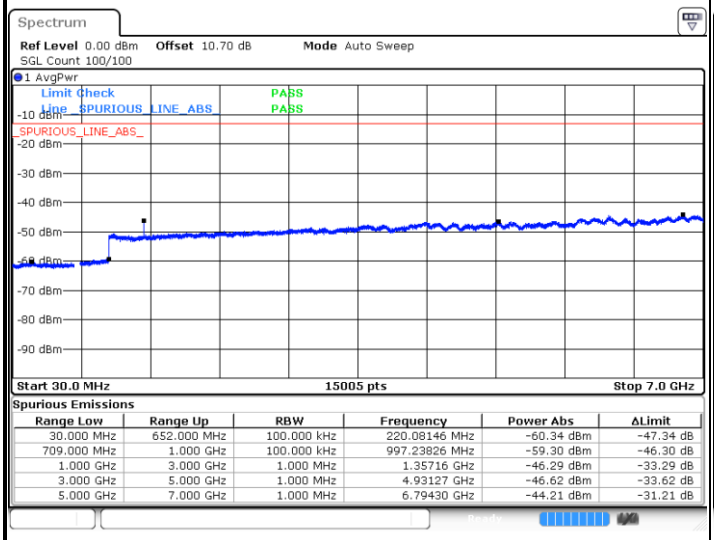


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	648.42529 MHz	-60.51 dBm	-47.51 dB
709.000 MHz	1.000 GHz	100.000 kHz	990.55195 MHz	-59.29 dBm	-46.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-47.07 dBm	-34.07 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.17946 GHz	-46.67 dBm	-33.67 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.89528 GHz	-44.45 dBm	-31.45 dB

Date: 3.JAN.2020 22:41:09

Middle Channel / QPSK

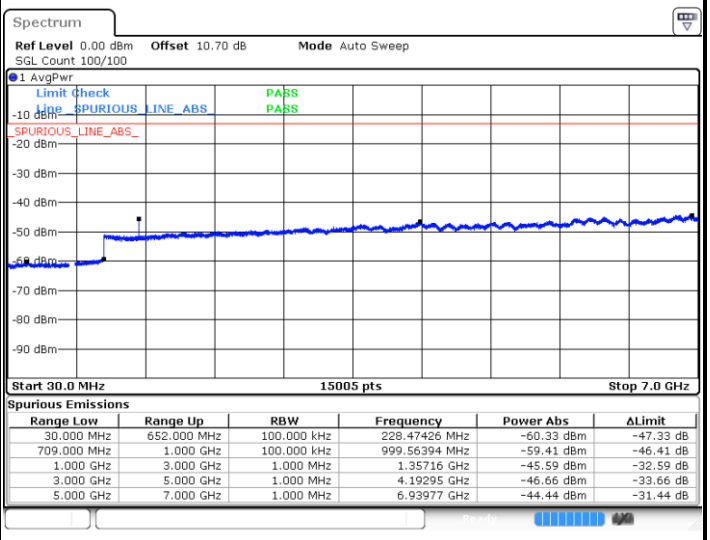


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	220.08146 MHz	-60.34 dBm	-47.34 dB
709.000 MHz	1.000 GHz	100.000 kHz	997.23826 MHz	-59.30 dBm	-46.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-46.29 dBm	-33.29 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93127 GHz	-46.62 dBm	-33.62 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79430 GHz	-44.21 dBm	-31.21 dB

Date: 3.JAN.2020 22:42:35

Middle Channel / 16QAM



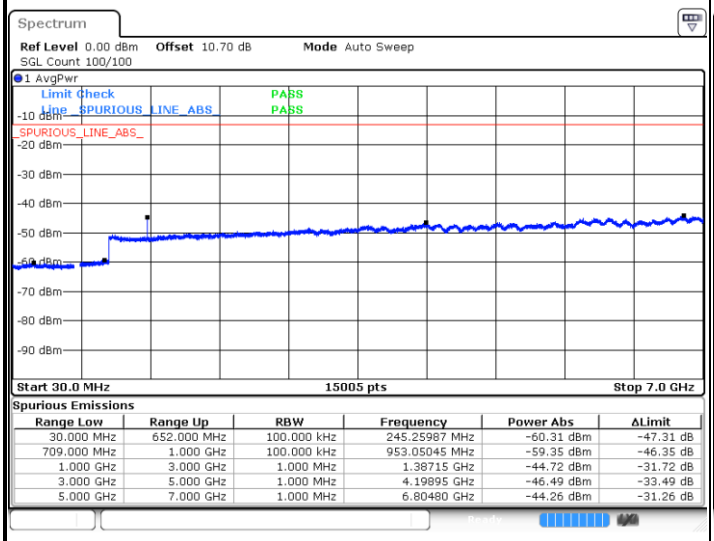
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	228.47426 MHz	-60.33 dBm	-47.33 dB
709.000 MHz	1.000 GHz	100.000 kHz	999.56394 MHz	-59.41 dBm	-46.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-45.59 dBm	-32.59 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19295 GHz	-46.66 dBm	-33.66 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.93977 GHz	-44.44 dBm	-31.44 dB

Date: 3.JAN.2020 22:43:14

LTE Band 71 / 5MHz

Highest Channel / QPSK

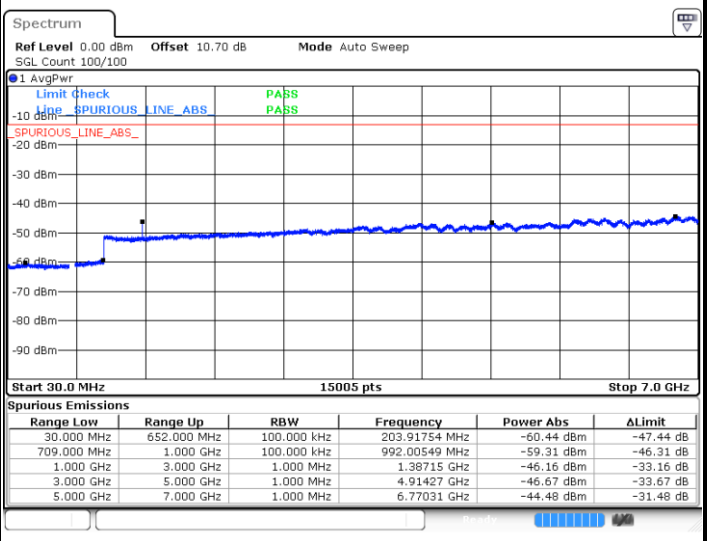


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	245.25987 MHz	-60.31 dBm	-47.31 dB
709.000 MHz	1.000 GHz	100.000 kHz	953.05045 MHz	-59.35 dBm	-46.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-44.72 dBm	-31.72 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19895 GHz	-46.49 dBm	-33.49 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.80480 GHz	-44.26 dBm	-31.26 dB

Date: 3.JAN.2020 22:47:32

Highest Channel / 16QAM



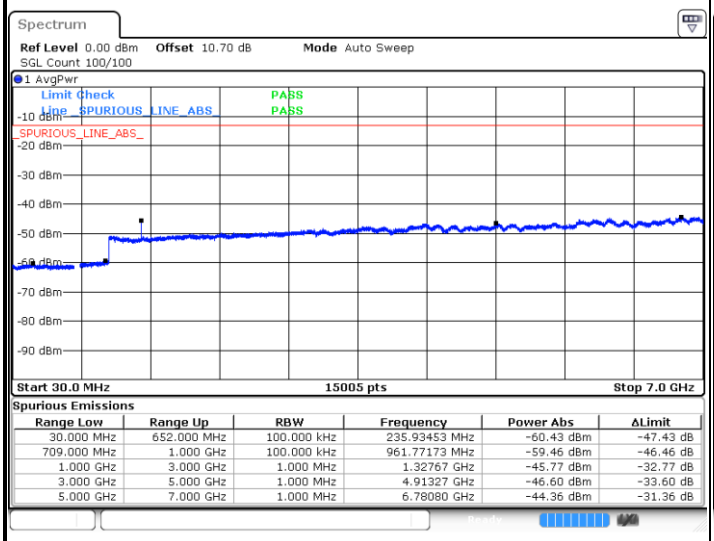
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	203.91754 MHz	-60.44 dBm	-47.44 dB
709.000 MHz	1.000 GHz	100.000 kHz	992.00549 MHz	-59.31 dBm	-46.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.91427 GHz	-46.67 dBm	-33.67 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.77031 GHz	-44.48 dBm	-31.48 dB

Date: 3.JAN.2020 22:48:12

LTE Band 71 / 10MHz

Lowest Channel / QPSK

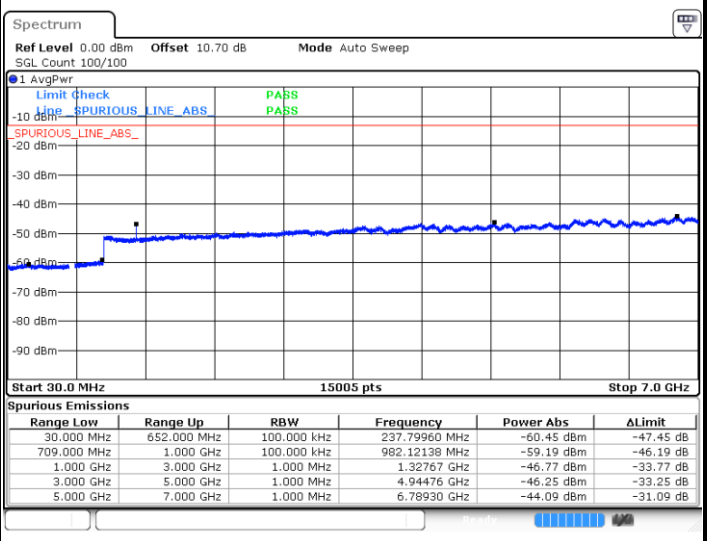


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	235.93453 MHz	-60.43 dBm	-47.43 dB
709.000 MHz	1.000 GHz	100.000 kHz	961.77173 MHz	-59.46 dBm	-46.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-45.77 dBm	-32.77 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.91327 GHz	-46.60 dBm	-33.60 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78080 GHz	-44.36 dBm	-31.36 dB

Date: 3.JAN.2020 22:58:21

Lowest Channel / 16QAM



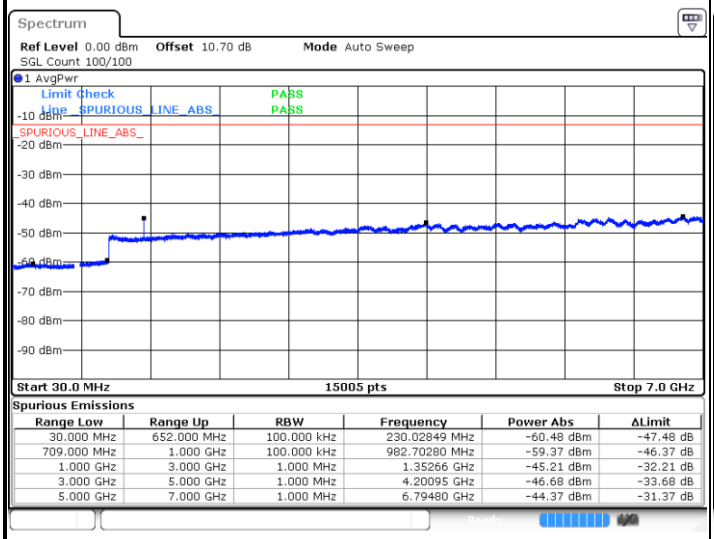
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	237.79960 MHz	-60.45 dBm	-47.45 dB
709.000 MHz	1.000 GHz	100.000 kHz	982.12138 MHz	-59.19 dBm	-46.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-46.77 dBm	-33.77 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.94476 GHz	-46.25 dBm	-33.25 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78930 GHz	-44.09 dBm	-31.09 dB

Date: 3.JAN.2020 22:59:01

LTE Band 71 / 10MHz

Middle Channel / QPSK

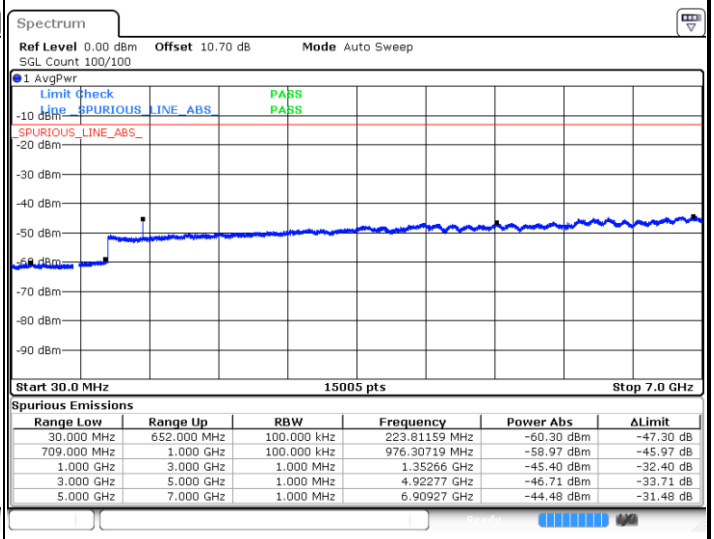


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	230.02849 MHz	-60.48 dBm	-47.48 dB
709.000 MHz	1.000 GHz	100.000 kHz	982.70280 MHz	-59.37 dBm	-46.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-45.21 dBm	-32.21 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.20095 GHz	-46.68 dBm	-33.68 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79480 GHz	-44.37 dBm	-31.37 dB

Date: 3.JAN.2020 23:00:27

Middle Channel / 16QAM

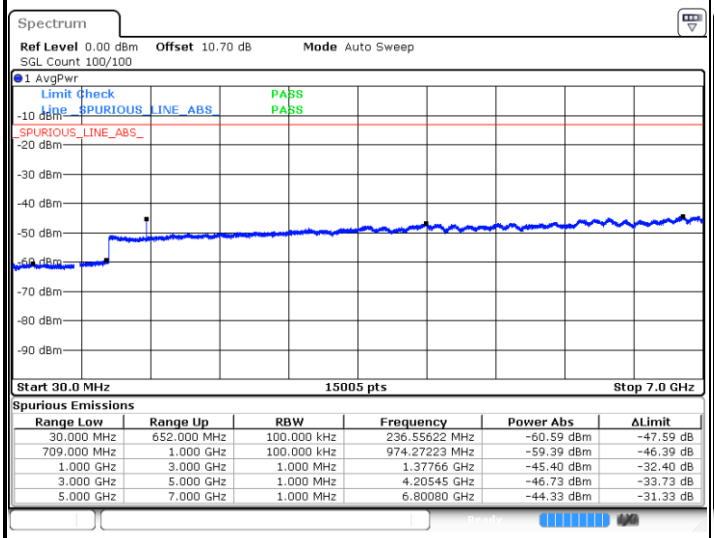


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	223.81159 MHz	-60.30 dBm	-47.30 dB
709.000 MHz	1.000 GHz	100.000 kHz	976.30719 MHz	-58.97 dBm	-45.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92277 GHz	-46.71 dBm	-33.71 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90927 GHz	-44.48 dBm	-31.48 dB

Date: 3.JAN.2020 23:01:06

Highest Channel / QPSK

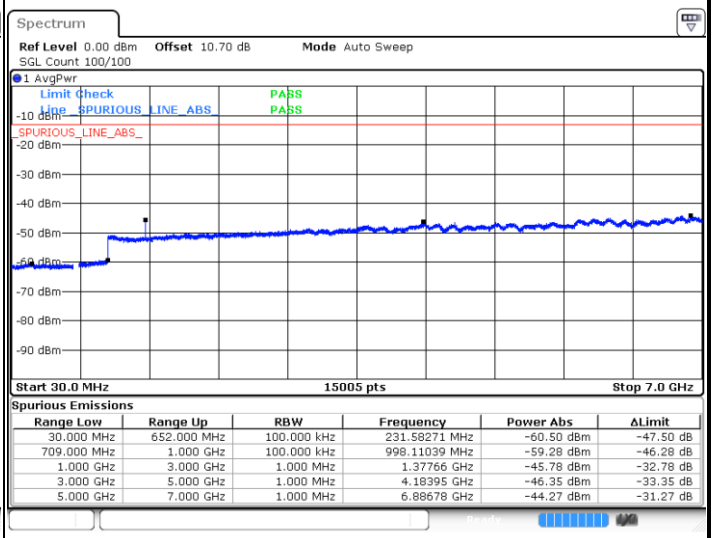


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	236.55622 MHz	-60.59 dBm	-47.59 dB
709.000 MHz	1.000 GHz	100.000 kHz	974.27223 MHz	-59.39 dBm	-46.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.20545 GHz	-46.73 dBm	-33.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.80080 GHz	-44.33 dBm	-31.33 dB

Date: 3.JAN.2020 23:05:18

Highest Channel / 16QAM



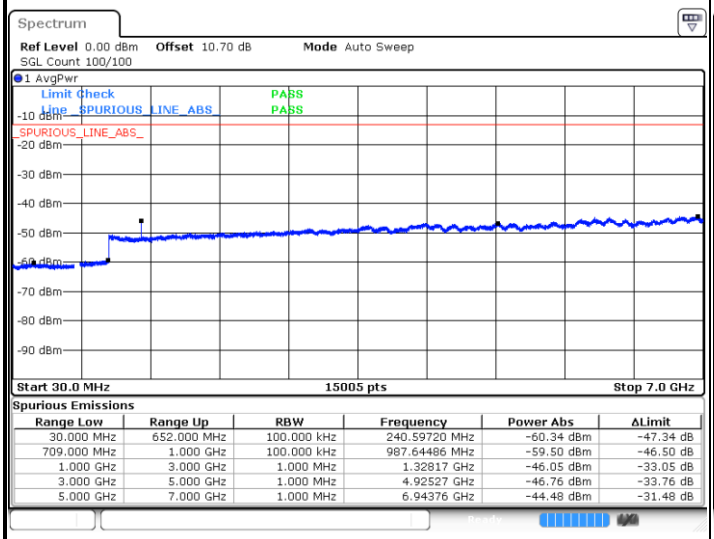
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	231.58271 MHz	-60.50 dBm	-47.50 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.11039 MHz	-59.28 dBm	-46.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-45.78 dBm	-32.78 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.18395 GHz	-46.35 dBm	-33.35 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88678 GHz	-44.27 dBm	-31.27 dB

Date: 3.JAN.2020 23:05:58

LTE Band 71 / 15MHz

Lowest Channel / QPSK

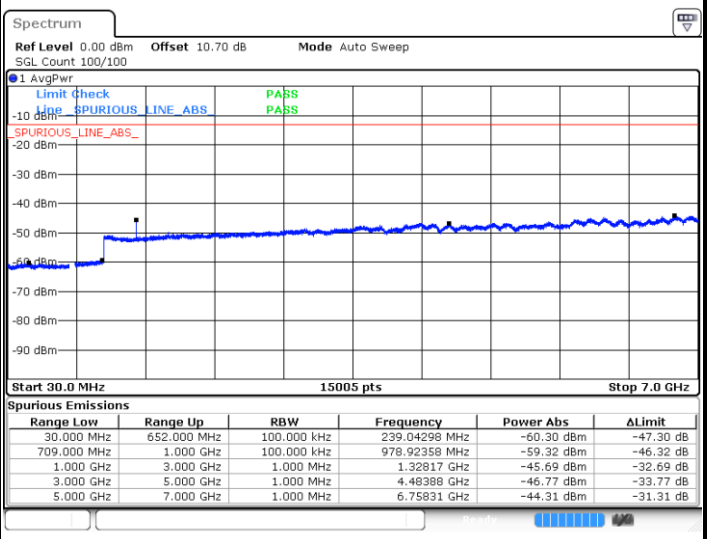


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	240.59720 MHz	-60.34 dBm	-47.34 dB
709.000 MHz	1.000 GHz	100.000 kHz	987.64486 MHz	-59.50 dBm	-46.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92527 GHz	-46.76 dBm	-33.76 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94376 GHz	-44.48 dBm	-31.48 dB

Date: 3.JAN.2020 23:16:03

Lowest Channel / 16QAM

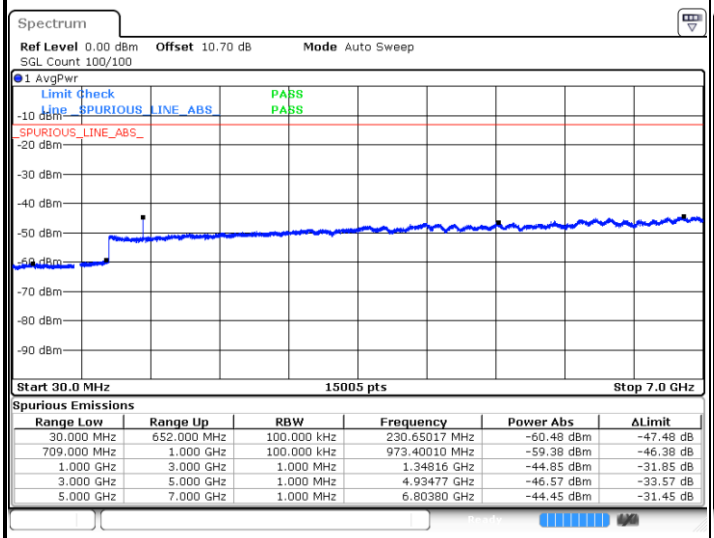


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	239.04298 MHz	-60.30 dBm	-47.30 dB
709.000 MHz	1.000 GHz	100.000 kHz	978.92358 MHz	-59.32 dBm	-46.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-45.69 dBm	-32.69 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.48388 GHz	-46.77 dBm	-33.77 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.75831 GHz	-44.31 dBm	-31.31 dB

Date: 3.JAN.2020 23:16:43

Middle Channel / QPSK

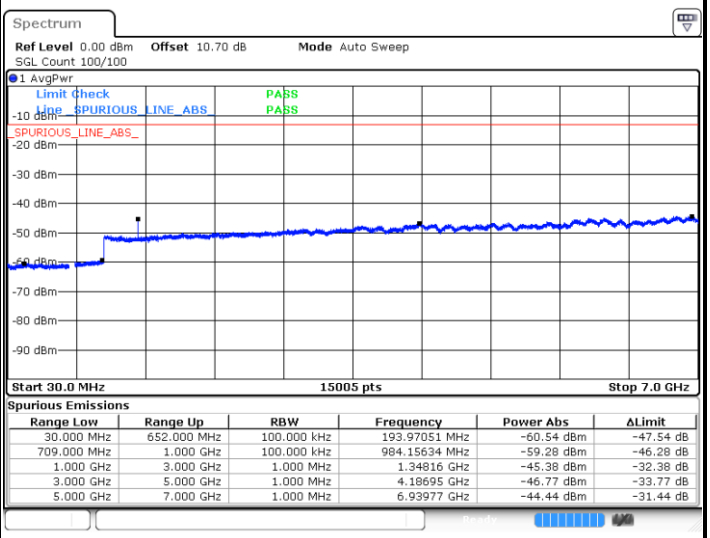


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	230.65017 MHz	-60.48 dBm	-47.48 dB
709.000 MHz	1.000 GHz	100.000 kHz	973.40010 MHz	-59.38 dBm	-46.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-44.85 dBm	-31.85 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93477 GHz	-46.57 dBm	-33.57 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.80380 GHz	-44.45 dBm	-31.45 dB

Date: 3.JAN.2020 23:18:09

Middle Channel / 16QAM



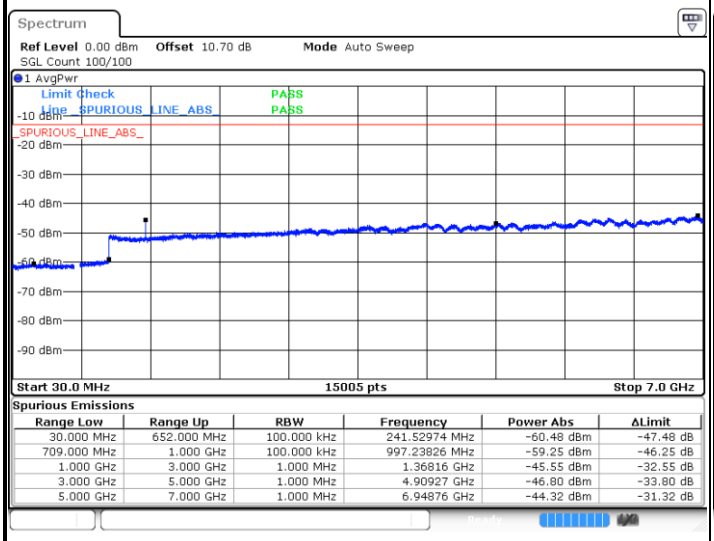
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	193.97051 MHz	-60.54 dBm	-47.54 dB
709.000 MHz	1.000 GHz	100.000 kHz	984.15634 MHz	-59.28 dBm	-46.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.18695 GHz	-46.77 dBm	-33.77 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.93977 GHz	-44.44 dBm	-31.44 dB

Date: 3.JAN.2020 23:18:49

LTE Band71 / 15MHz

Highest Channel / QPSK

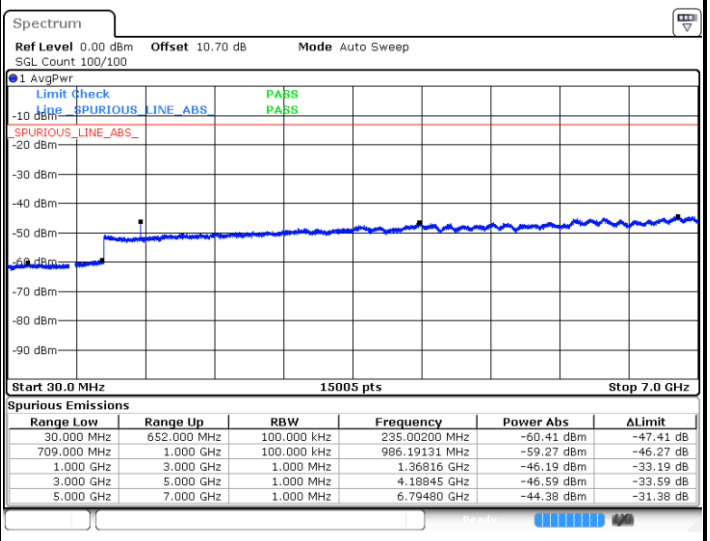


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	241.52974 MHz	-60.48 dBm	-47.48 dB
709.000 MHz	1.000 GHz	100.000 kHz	997.23826 MHz	-59.25 dBm	-46.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-45.55 dBm	-32.55 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.90927 GHz	-46.80 dBm	-33.80 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94876 GHz	-44.32 dBm	-31.32 dB

Date: 3.JAN.2020 23:23:01

Highest Channel / 16QAM



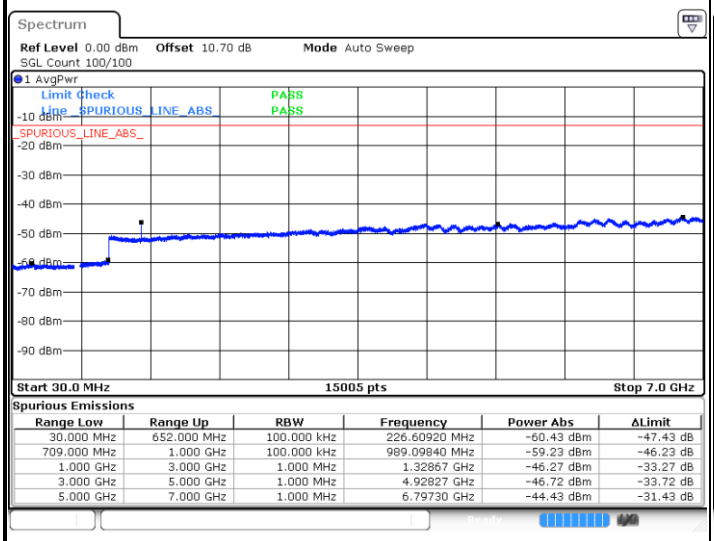
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	235.00200 MHz	-60.41 dBm	-47.41 dB
709.000 MHz	1.000 GHz	100.000 kHz	986.19131 MHz	-59.27 dBm	-46.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-46.19 dBm	-33.19 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.18845 GHz	-46.59 dBm	-33.59 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79480 GHz	-44.38 dBm	-31.38 dB

Date: 3.JAN.2020 23:23:41

LTE Band 71 / 20MHz

Lowest Channel / QPSK

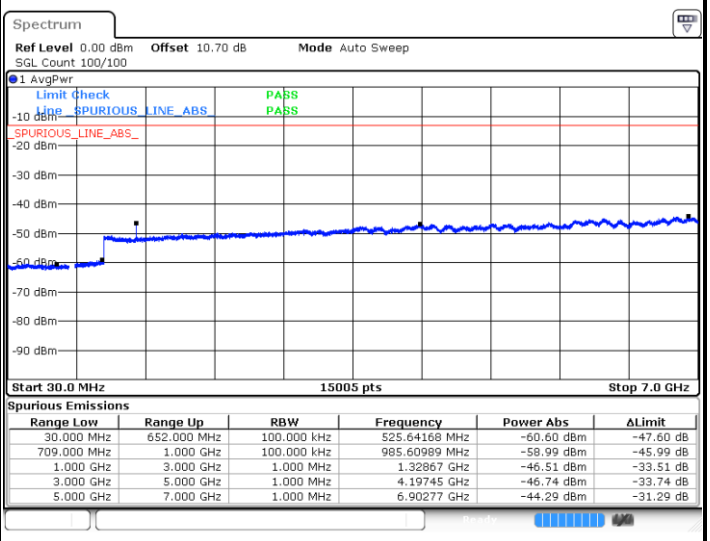


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	226.60920 MHz	-60.43 dBm	-47.43 dB
709.000 MHz	1.000 GHz	100.000 kHz	989.09840 MHz	-59.23 dBm	-46.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92827 GHz	-46.72 dBm	-33.72 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79730 GHz	-44.43 dBm	-31.43 dB

Date: 3.JAN.2020 23:33:47

Lowest Channel / 16QAM



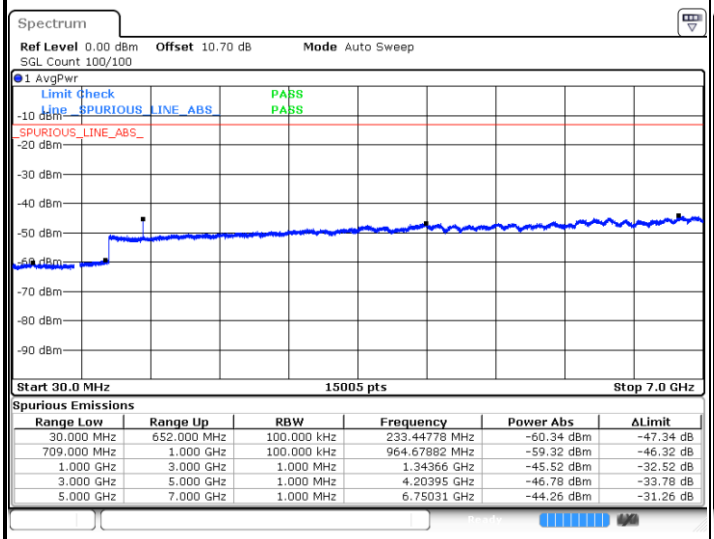
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	525.64168 MHz	-60.60 dBm	-47.60 dB
709.000 MHz	1.000 GHz	100.000 kHz	985.60989 MHz	-58.99 dBm	-45.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-46.51 dBm	-33.51 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-46.74 dBm	-33.74 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90277 GHz	-44.29 dBm	-31.29 dB

Date: 3.JAN.2020 23:34:27

LTE Band 71 / 20MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	233.44778 MHz	-60.34 dBm	-47.34 dB
709.000 MHz	1.000 GHz	100.000 kHz	964.67882 MHz	-59.32 dBm	-46.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-45.52 dBm	-32.52 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.20395 GHz	-46.78 dBm	-33.78 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.75031 GHz	-44.26 dBm	-31.26 dB

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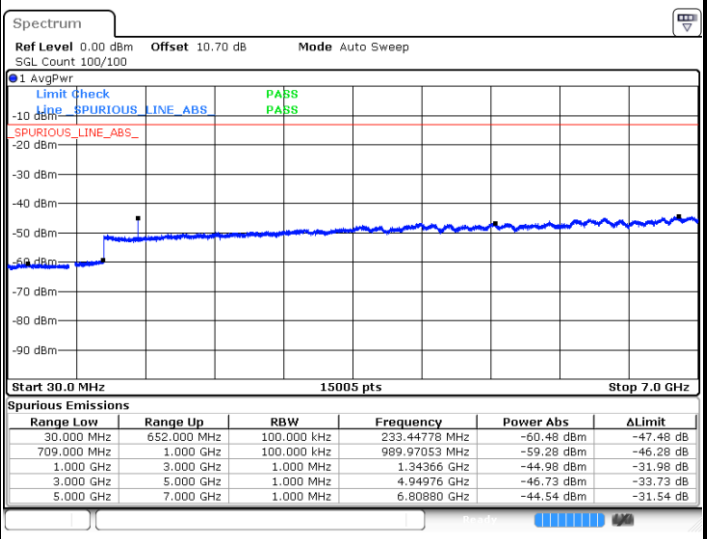
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	233.44778 MHz	-60.48 dBm	-47.48 dB
709.000 MHz	1.000 GHz	100.000 kHz	989.97053 MHz	-59.28 dBm	-46.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-44.98 dBm	-31.98 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.94976 GHz	-46.73 dBm	-33.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.80880 GHz	-44.54 dBm	-31.54 dB

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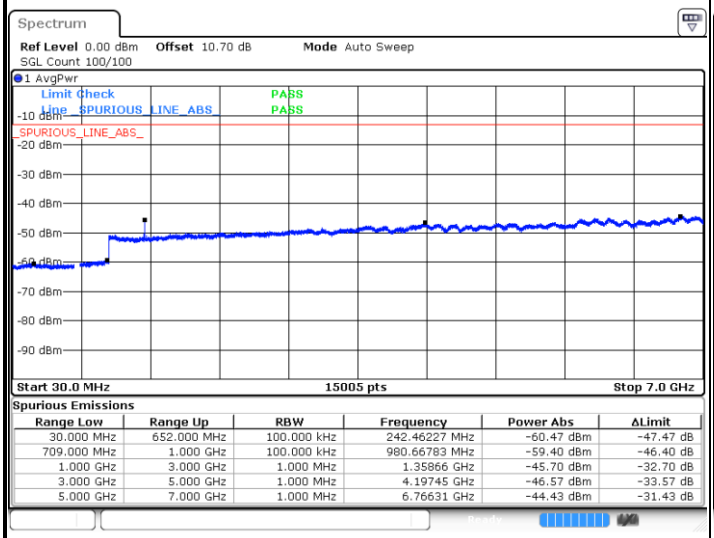
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	242.46227 MHz	-60.47 dBm	-47.47 dB
709.000 MHz	1.000 GHz	100.000 kHz	980.66783 MHz	-59.40 dBm	-46.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-45.70 dBm	-32.70 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-46.57 dBm	-33.57 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.76631 GHz	-44.43 dBm	-31.43 dB

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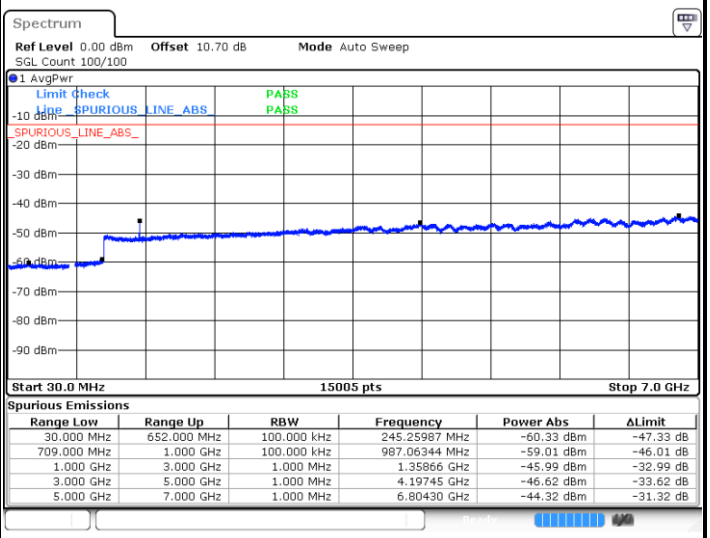
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	245.25987 MHz	-60.33 dBm	-47.33 dB
709.000 MHz	1.000 GHz	100.000 kHz	987.06344 MHz	-59.01 dBm	-46.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-45.99 dBm	-32.99 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-46.62 dBm	-33.62 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.80430 GHz	-44.32 dBm	-31.32 dB

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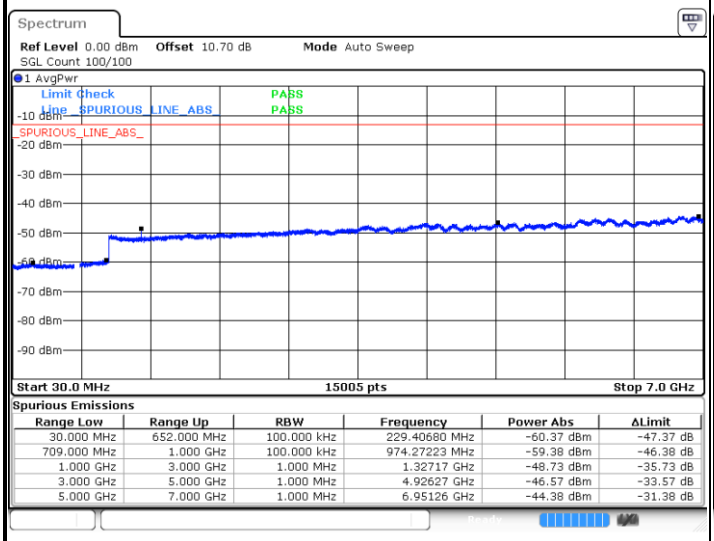
LTE Band 71 / 5MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	229.40680 MHz	-60.37 dBm	-47.37 dB
709.000 MHz	1.000 GHz	100.000 kHz	974.27223 MHz	-59.38 dBm	-46.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-48.73 dBm	-35.73 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92627 GHz	-46.57 dBm	-33.57 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.95126 GHz	-44.38 dBm	-31.38 dB

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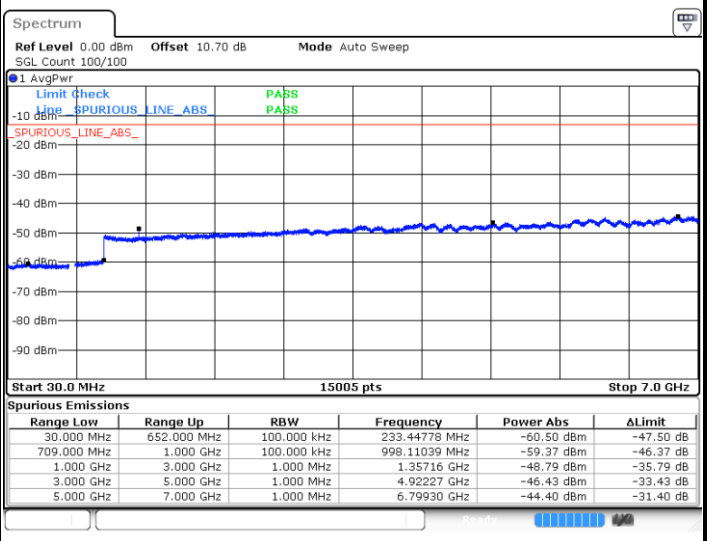
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	233.44778 MHz	-60.50 dBm	-47.50 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.11039 MHz	-59.37 dBm	-46.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-48.79 dBm	-35.79 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92227 GHz	-46.43 dBm	-33.43 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79930 GHz	-44.40 dBm	-31.40 dB

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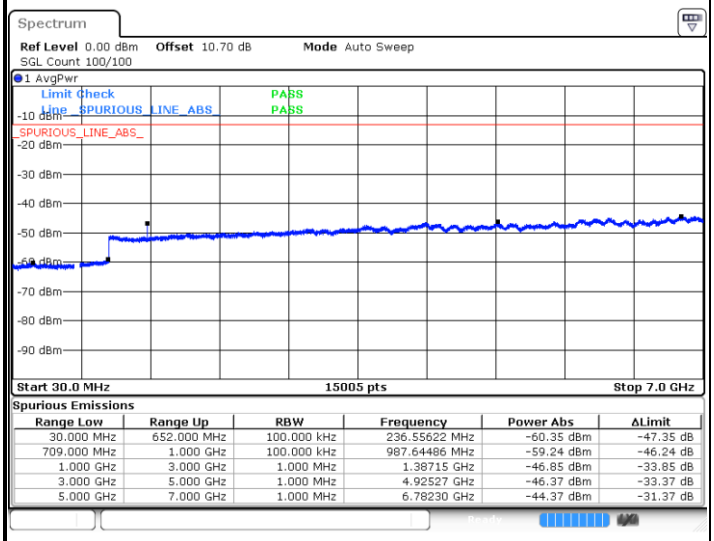
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	236.55622 MHz	-60.35 dBm	-47.35 dB
709.000 MHz	1.000 GHz	100.000 kHz	987.64486 MHz	-59.24 dBm	-46.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-46.85 dBm	-33.85 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92527 GHz	-46.37 dBm	-33.37 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78230 GHz	-44.37 dBm	-31.37 dB

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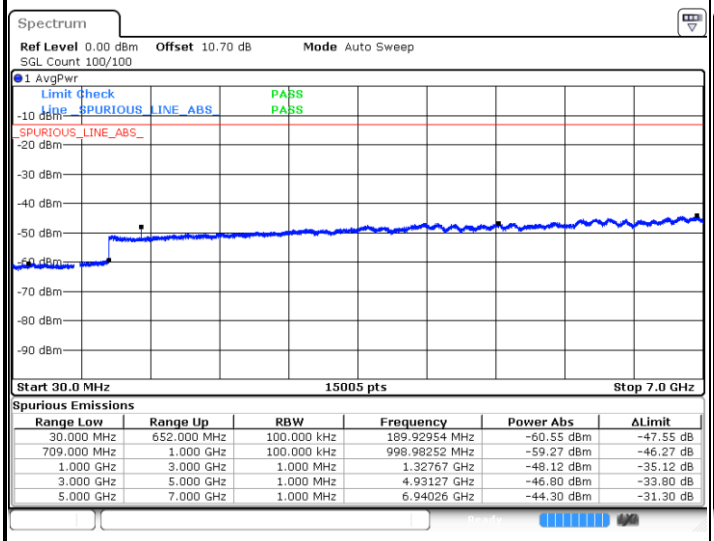
LTE Band 71 / 10MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	189.92954 MHz	-60.55 dBm	-47.55 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.98252 MHz	-59.27 dBm	-46.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-48.12 dBm	-35.12 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93127 GHz	-46.80 dBm	-33.80 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-44.30 dBm	-31.30 dB

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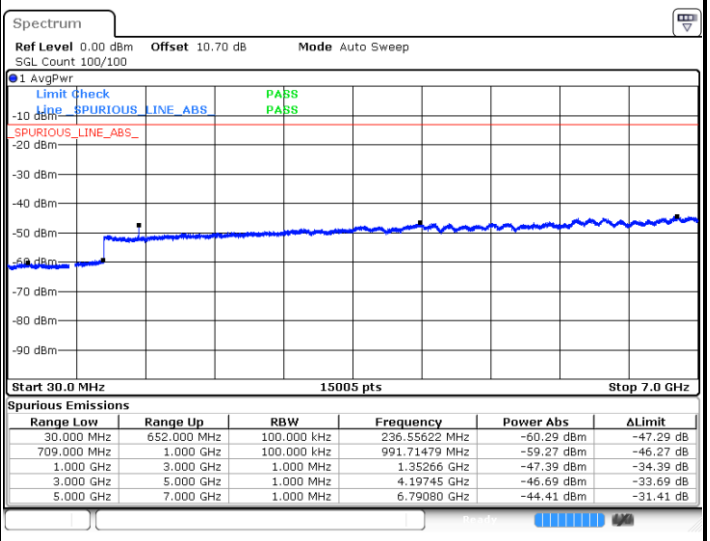
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	236.55622 MHz	-60.29 dBm	-47.29 dB
709.000 MHz	1.000 GHz	100.000 kHz	991.71479 MHz	-59.27 dBm	-46.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-47.39 dBm	-34.39 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-46.69 dBm	-33.69 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79080 GHz	-44.41 dBm	-31.41 dB

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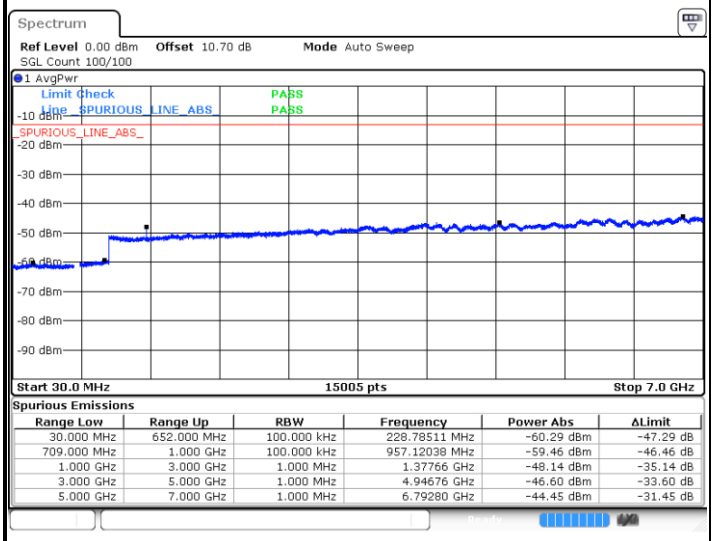
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	228.78511 MHz	-60.29 dBm	-47.29 dB
709.000 MHz	1.000 GHz	100.000 kHz	957.12038 MHz	-59.46 dBm	-46.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-48.14 dBm	-35.14 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.94676 GHz	-46.60 dBm	-33.60 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79280 GHz	-44.45 dBm	-31.45 dB

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