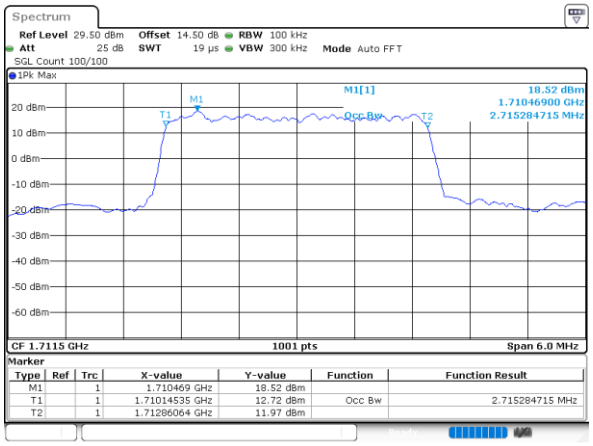
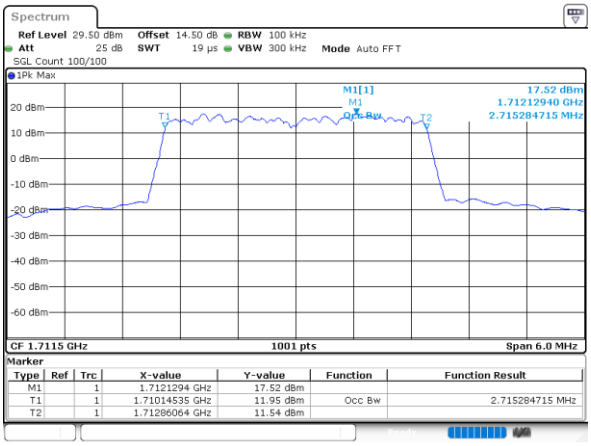
LTE Band 4

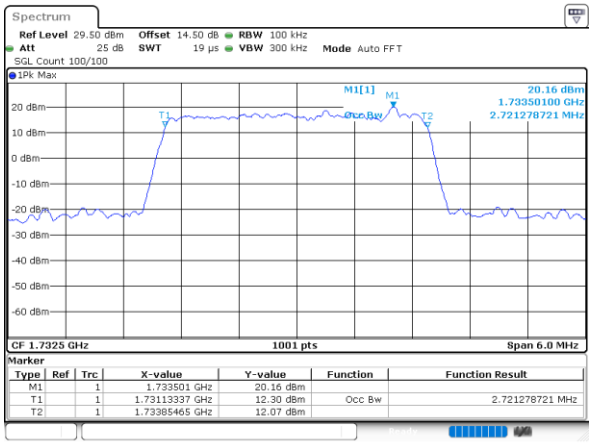
Lowest Channel / 3MHz / QPSK



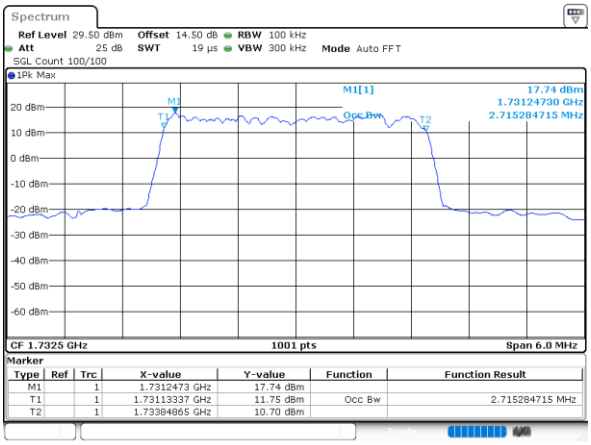
Lowest Channel / 3MHz / 16QAM



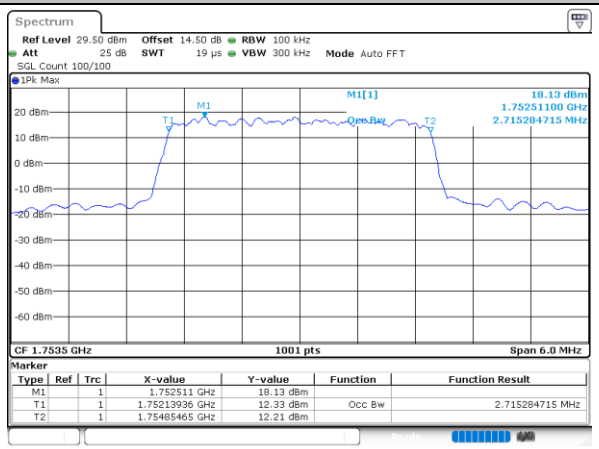
Middle Channel / 3MHz / QPSK



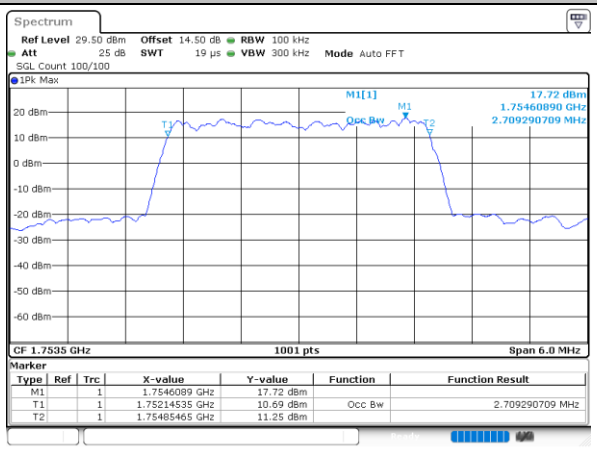
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

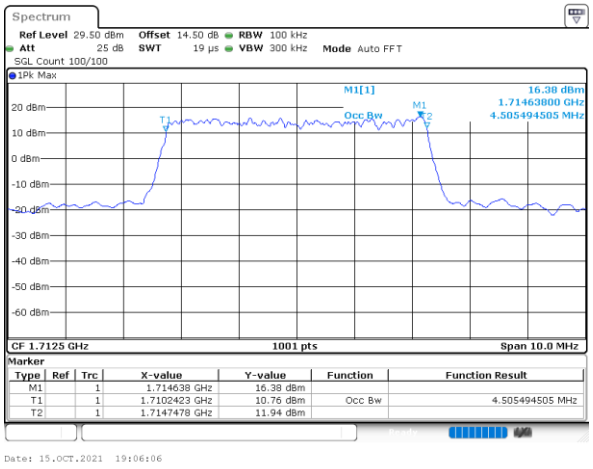


Highest Channel / 3MHz / 16QAM

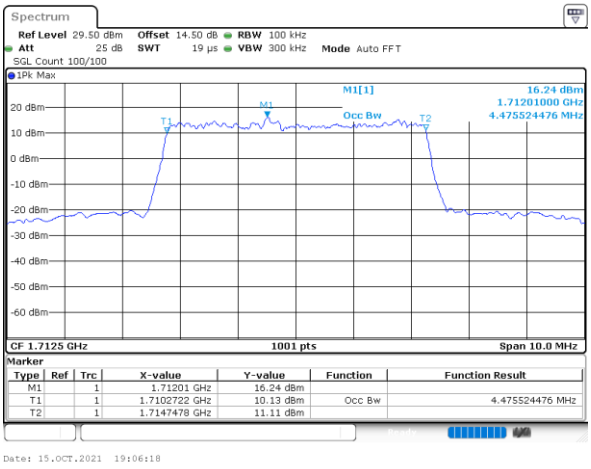


LTE Band 4

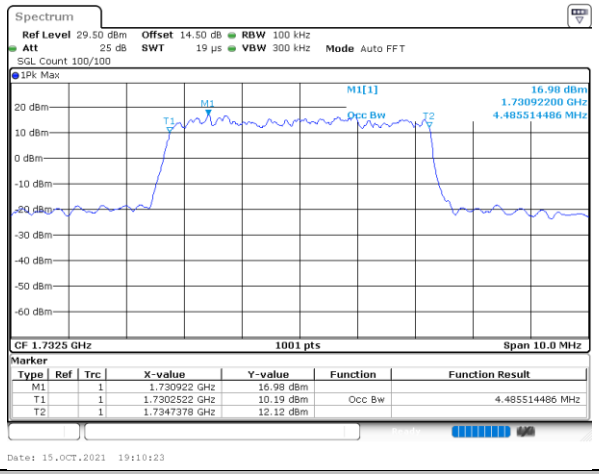
Lowest Channel / 5MHz / QPSK



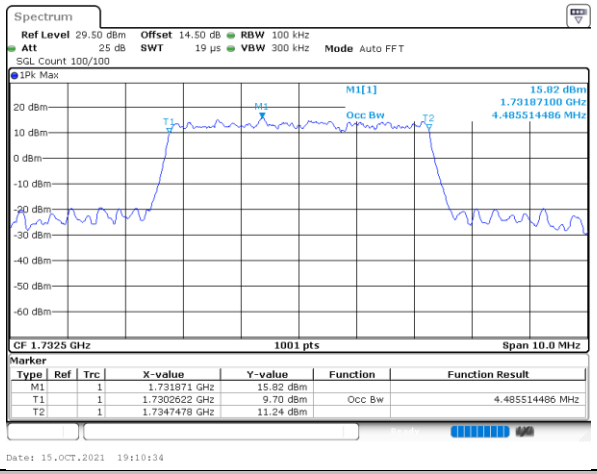
Lowest Channel / 5MHz / 16QAM



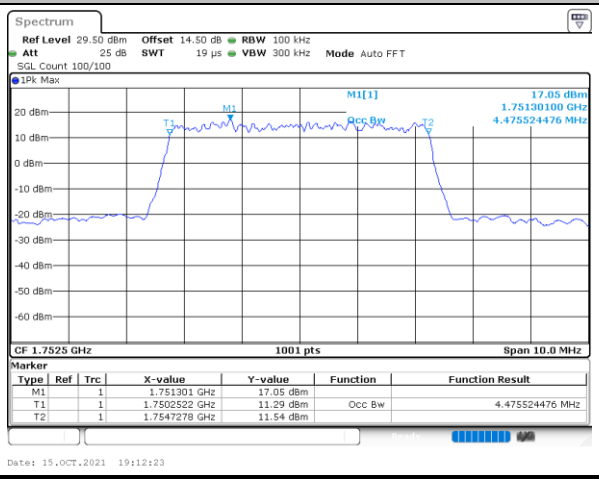
Middle Channel / 5MHz / QPSK



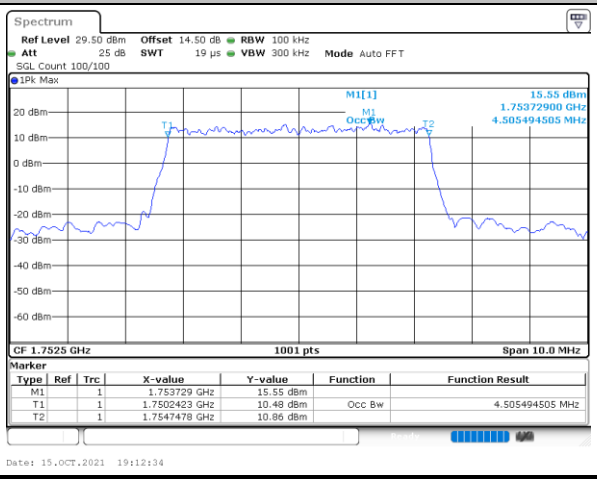
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

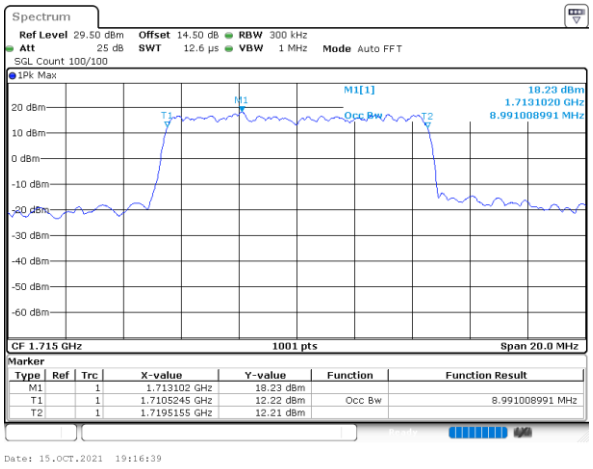


Highest Channel / 5MHz / 16QAM

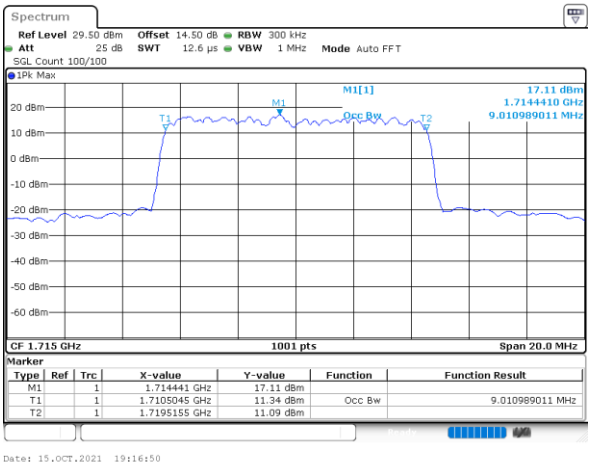


LTE Band 4

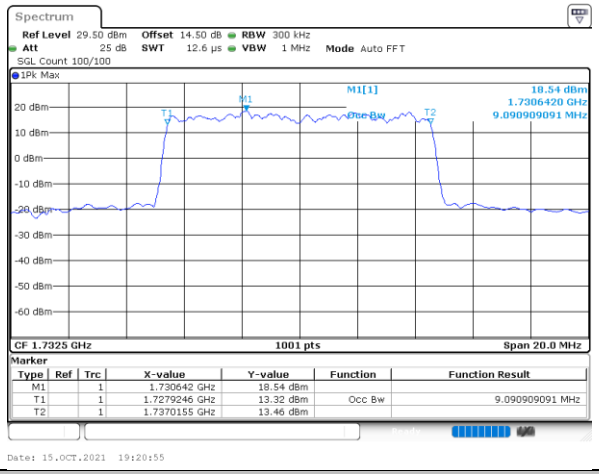
Lowest Channel / 10MHz / QPSK



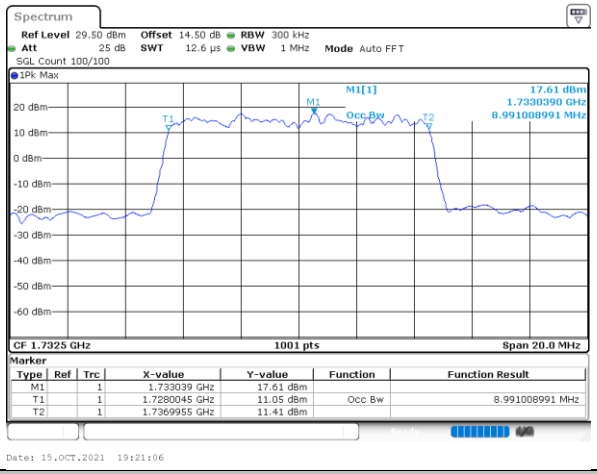
Lowest Channel / 10MHz / 16QAM



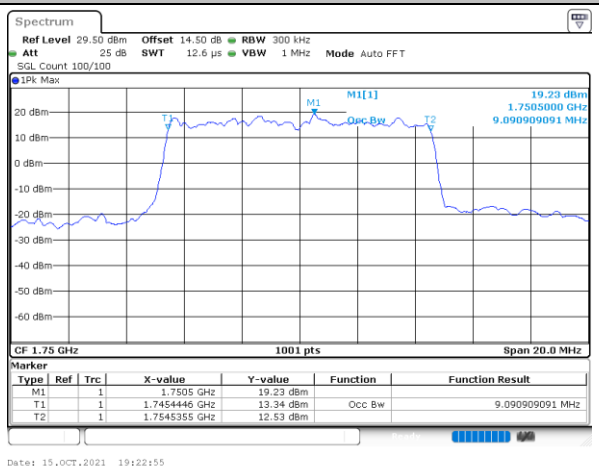
Middle Channel / 10MHz / QPSK



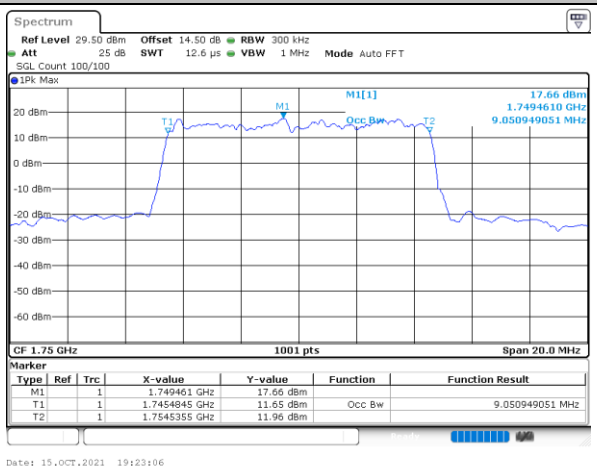
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

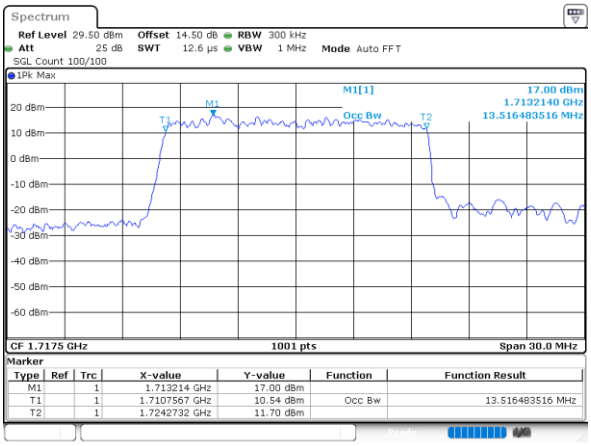


Highest Channel / 10MHz / 16QAM

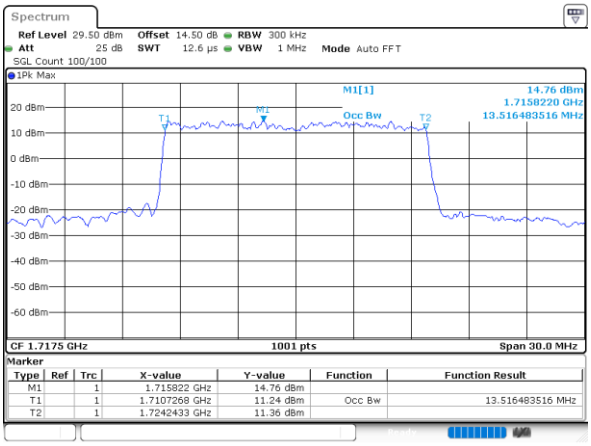


LTE Band 4

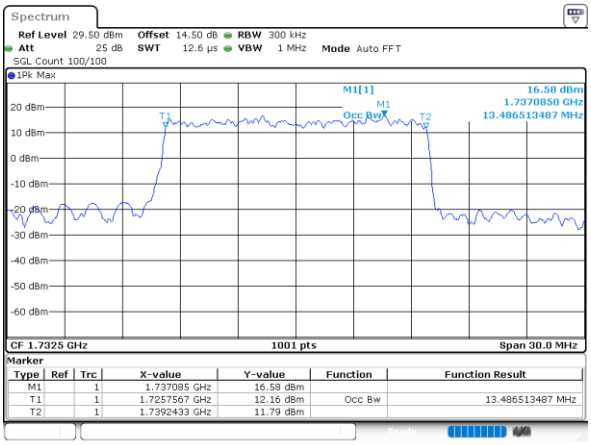
Lowest Channel / 15MHz / QPSK



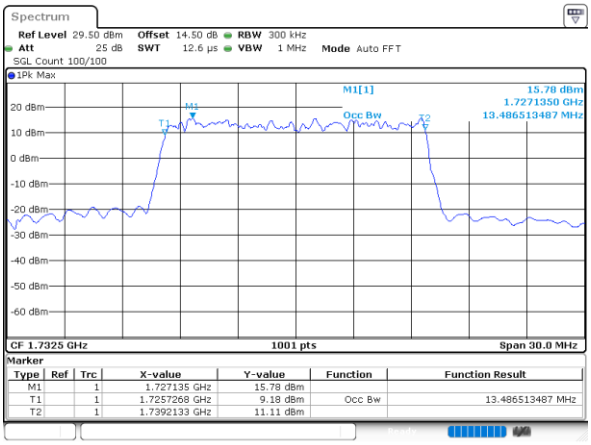
Lowest Channel / 15MHz / 16QAM



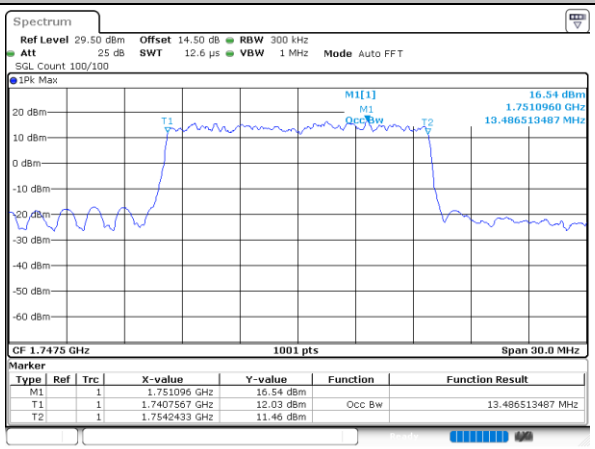
Middle Channel / 15MHz / QPSK



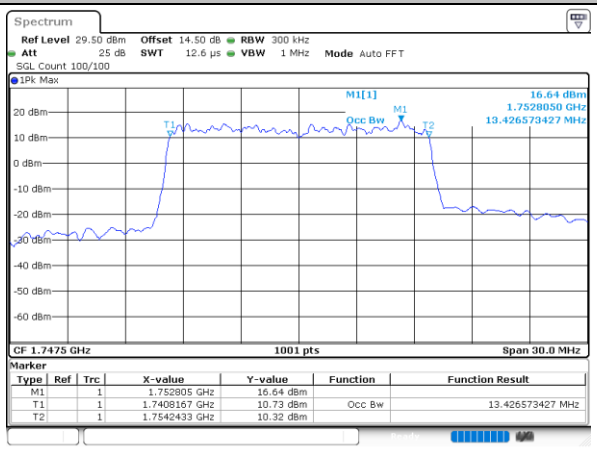
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

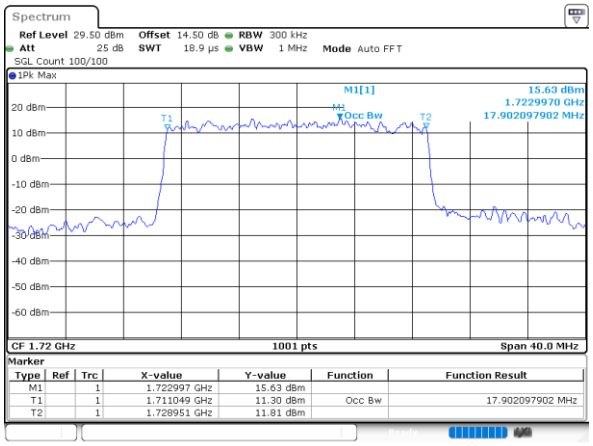


Highest Channel / 15MHz / 16QAM

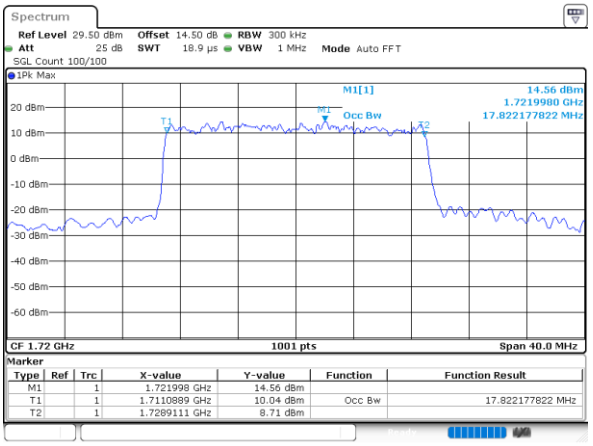


LTE Band 4

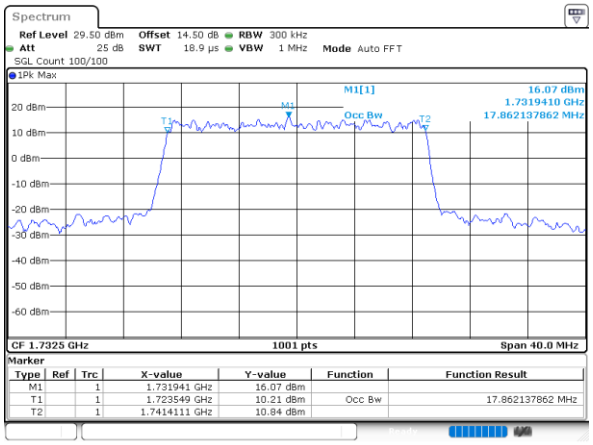
Lowest Channel / 20MHz / QPSK



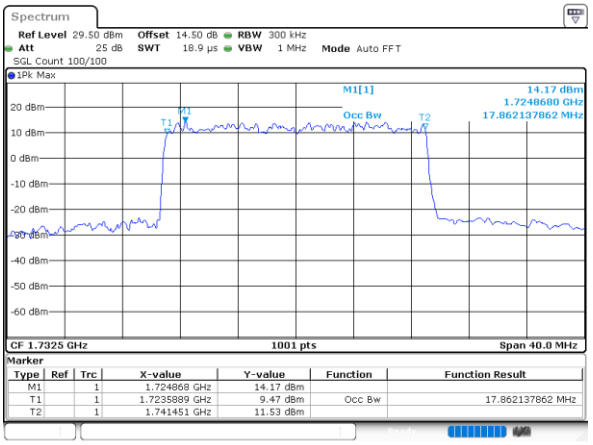
Lowest Channel / 20MHz / 16QAM



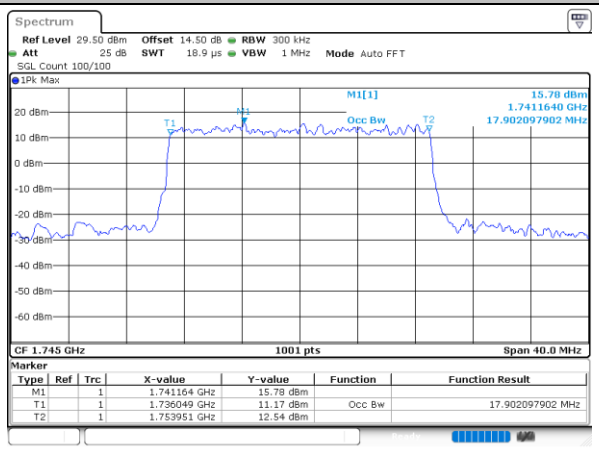
Middle Channel / 20MHz / QPSK



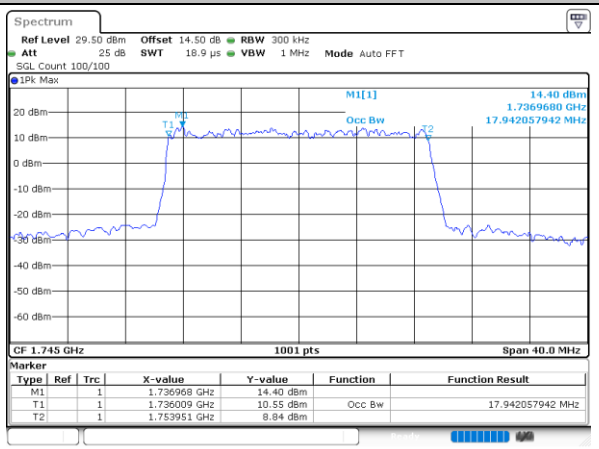
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

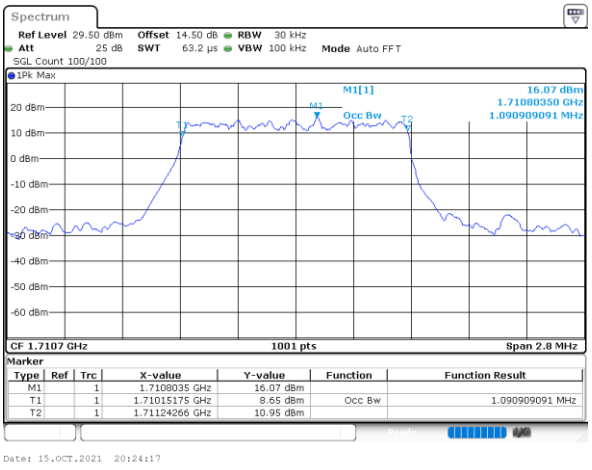


Highest Channel / 20MHz / 16QAM

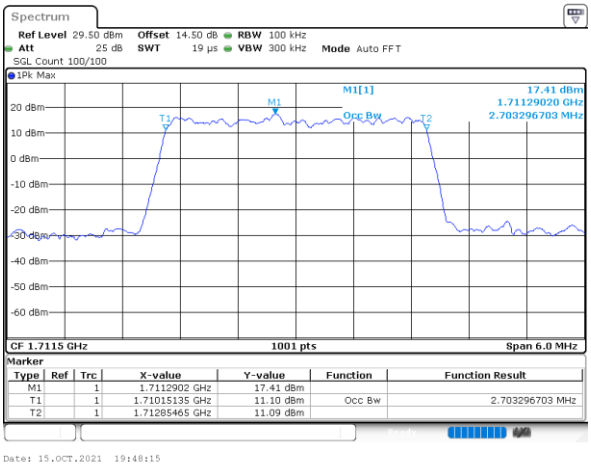


LTE Band 4

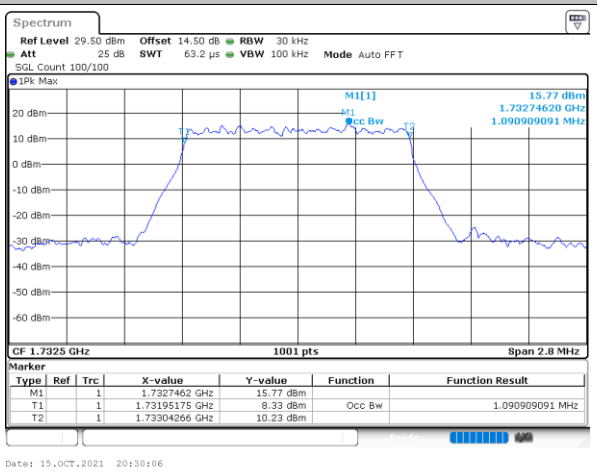
Lowest Channel / 1.4MHz / 64QAM



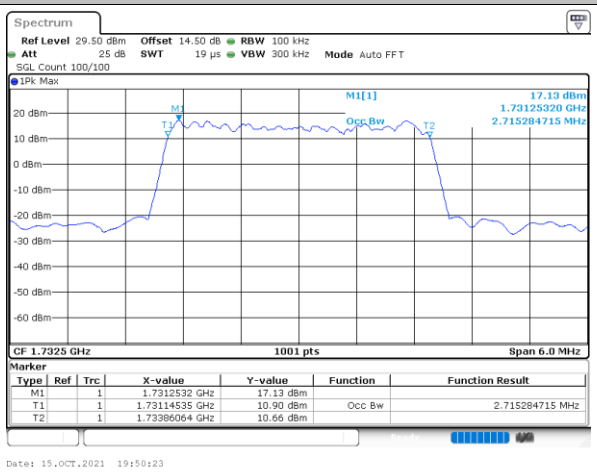
Lowest Channel / 3MHz / 64QAM



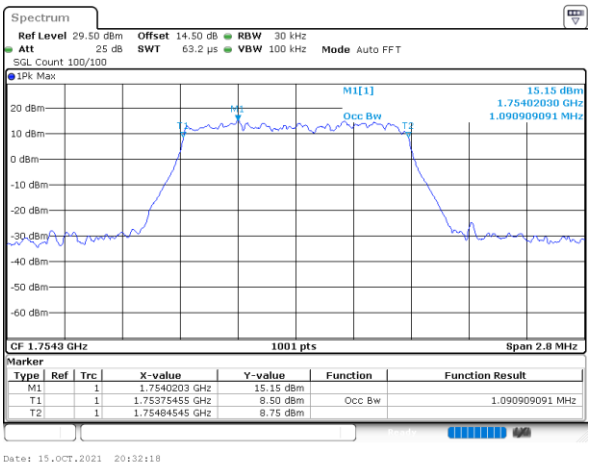
Middle Channel / 1.4MHz / 64QAM



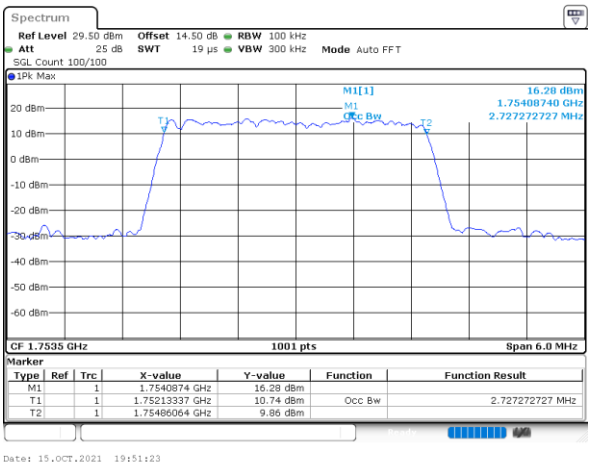
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

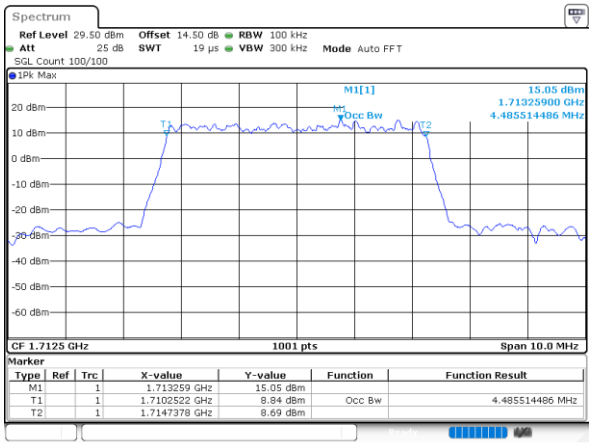


Highest Channel / 3MHz / 64QAM

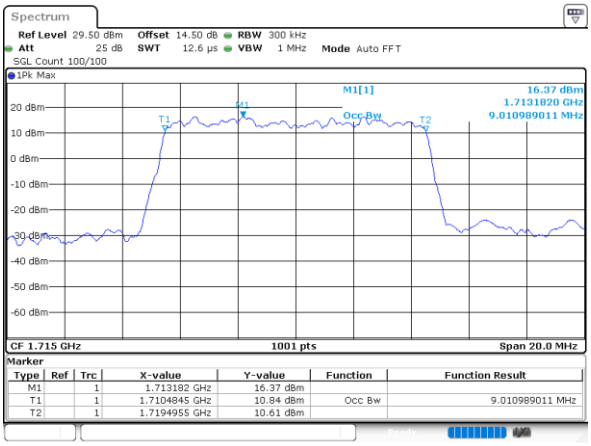


LTE Band 4

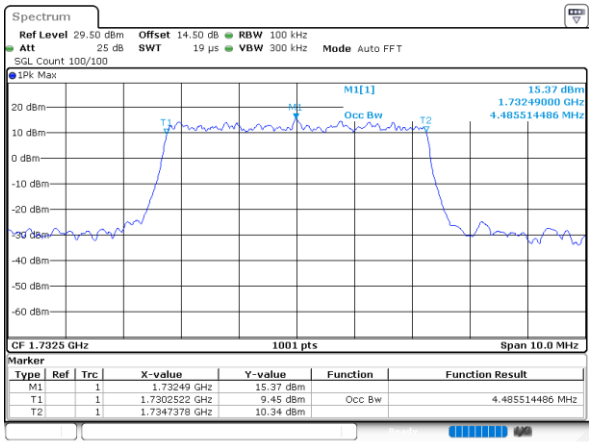
Lowest Channel / 5MHz / 64QAM



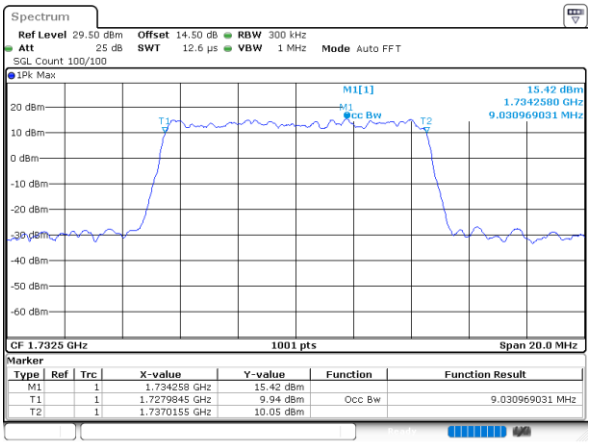
Lowest Channel / 10MHz / 64QAM



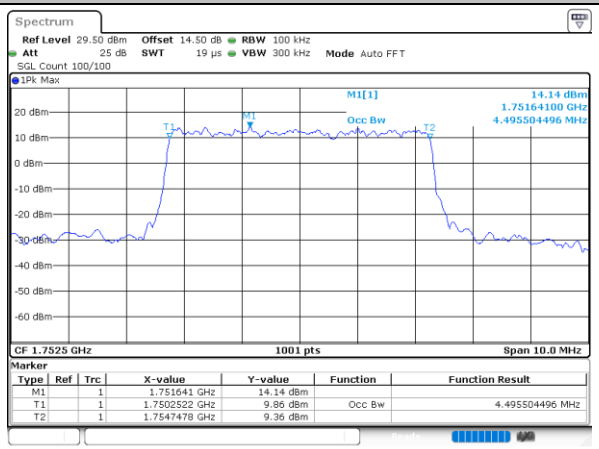
Middle Channel / 5MHz / 64QAM



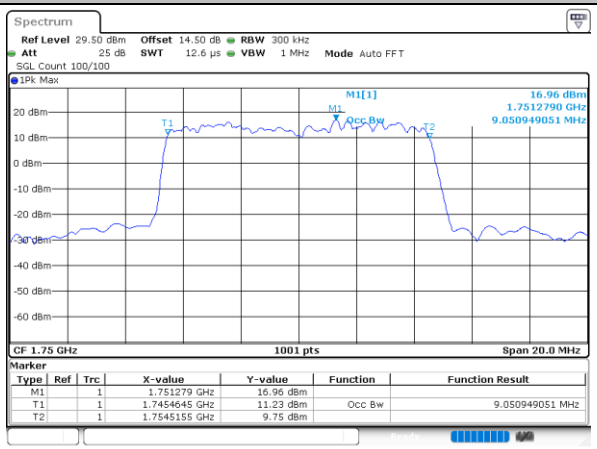
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

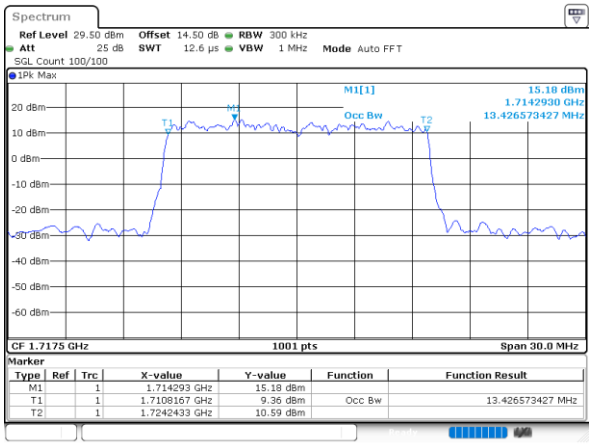


Highest Channel / 10MHz / 64QAM

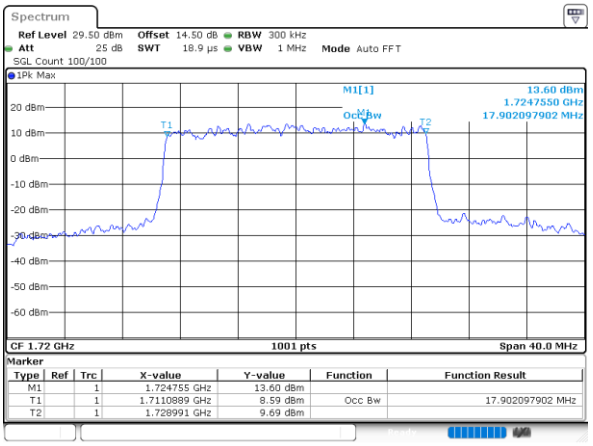


LTE Band 4

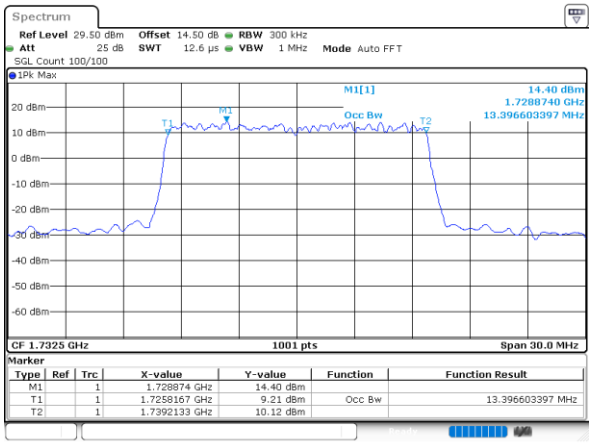
Lowest Channel / 15MHz / 64QAM



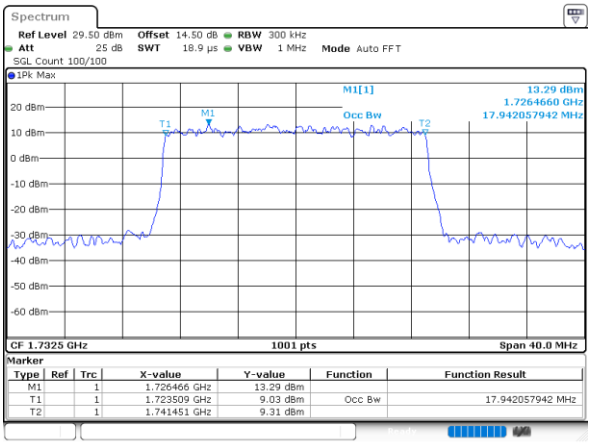
Lowest Channel / 20MHz / 64QAM



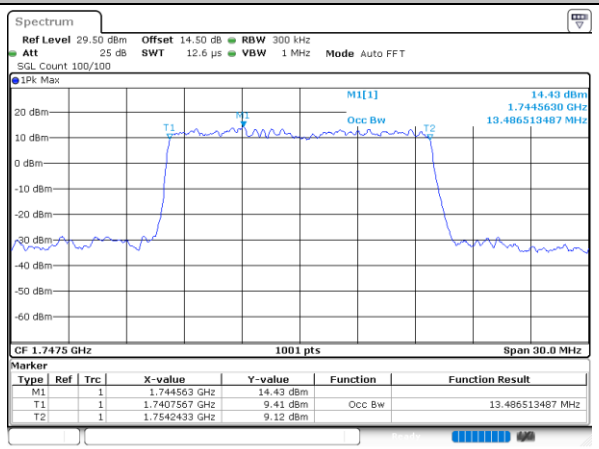
Middle Channel / 15MHz / 64QAM



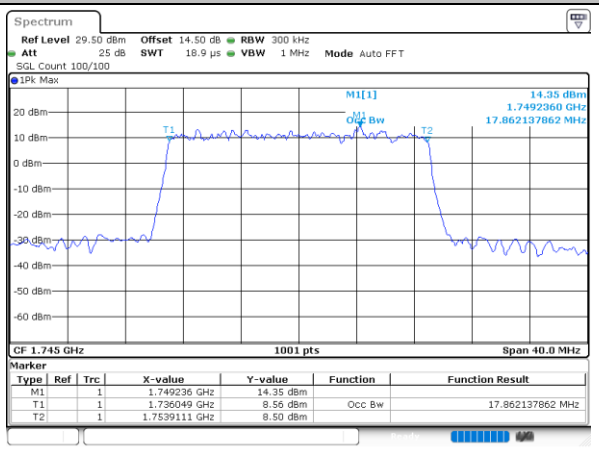
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



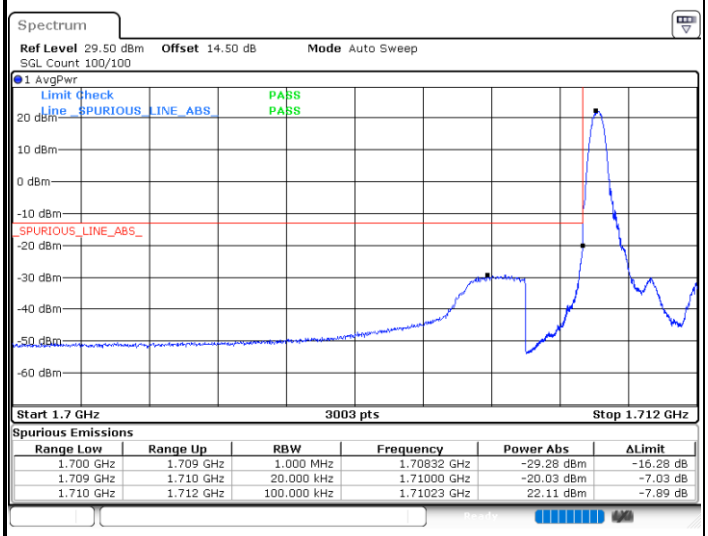
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

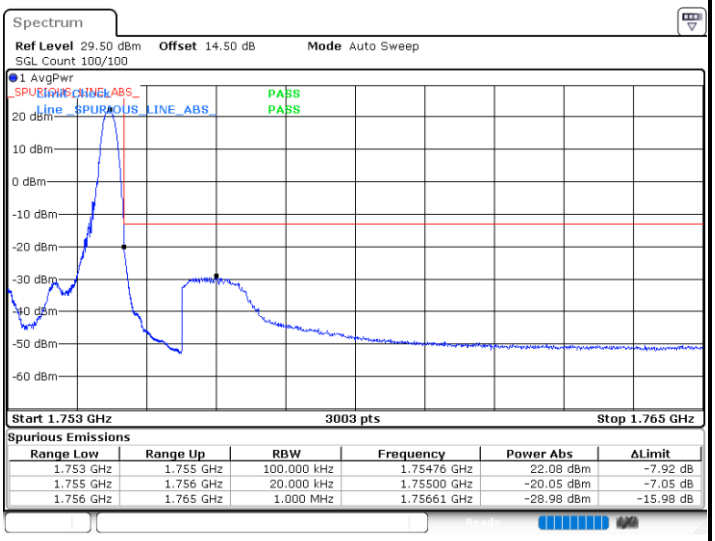


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70832 GHz	-29.28 dBm	-16.28 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-20.03 dBm	-7.03 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71023 GHz	22.11 dBm	-7.89 dB

Date: 15.OCT.2021 20:40:29

Highest Band Edge / 1RB

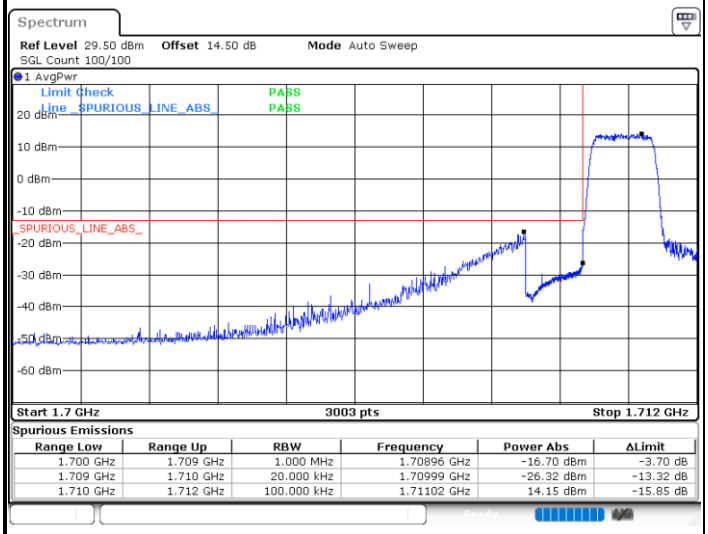


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	22.08 dBm	-7.92 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-20.05 dBm	-7.05 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75661 GHz	-28.98 dBm	-15.98 dB

Date: 15.OCT.2021 21:27:38

Lowest Band Edge / Full RB

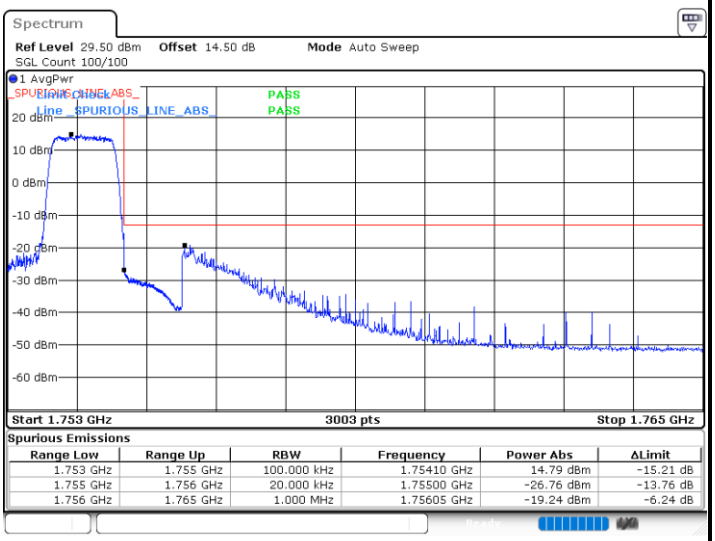


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-16.70 dBm	-3.70 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-26.32 dBm	-13.32 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71102 GHz	14.15 dBm	-15.85 dB

Date: 15.OCT.2021 20:44:07

Highest Band Edge / Full RB



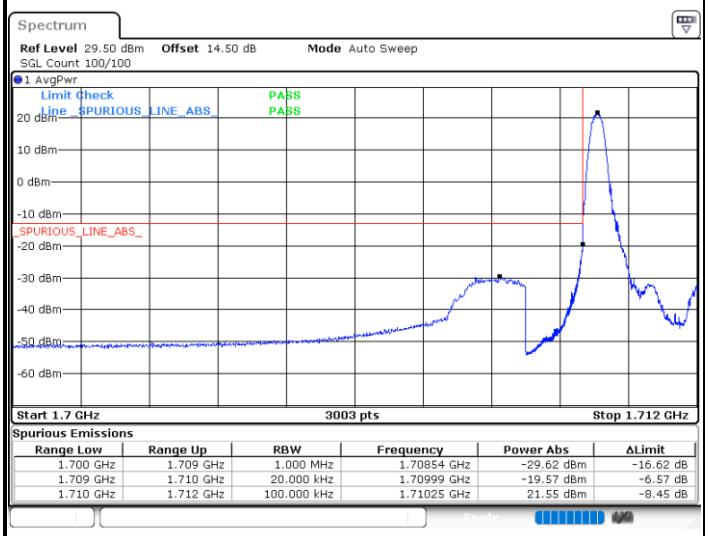
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75410 GHz	14.79 dBm	-15.21 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-26.76 dBm	-13.76 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-19.24 dBm	-6.24 dB

Date: 15.OCT.2021 21:31:16

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

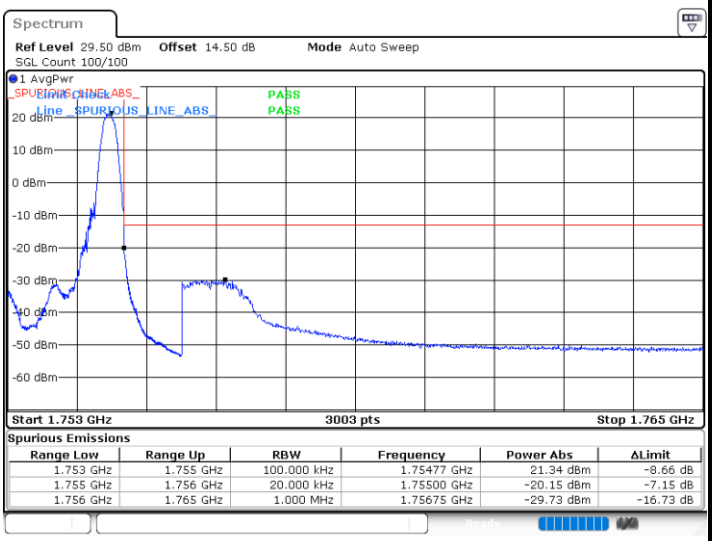


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70854 GHz	-29.62 dBm	-16.62 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-19.57 dBm	-6.57 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	21.55 dBm	-8.45 dB

Date: 15.OCT.2021 20:42:18

Highest Band Edge / 1 RB

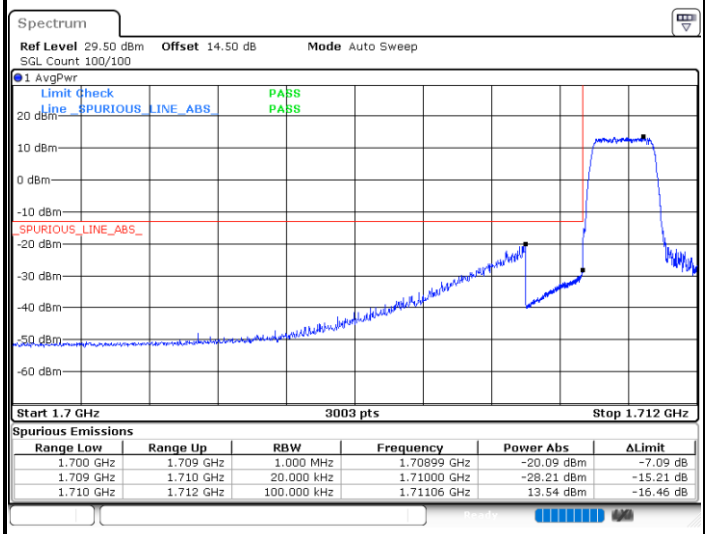


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	21.34 dBm	-8.66 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-20.15 dBm	-7.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75675 GHz	-29.73 dBm	-16.73 dB

Date: 15.OCT.2021 21:29:27

Lowest Band Edge / Full RB

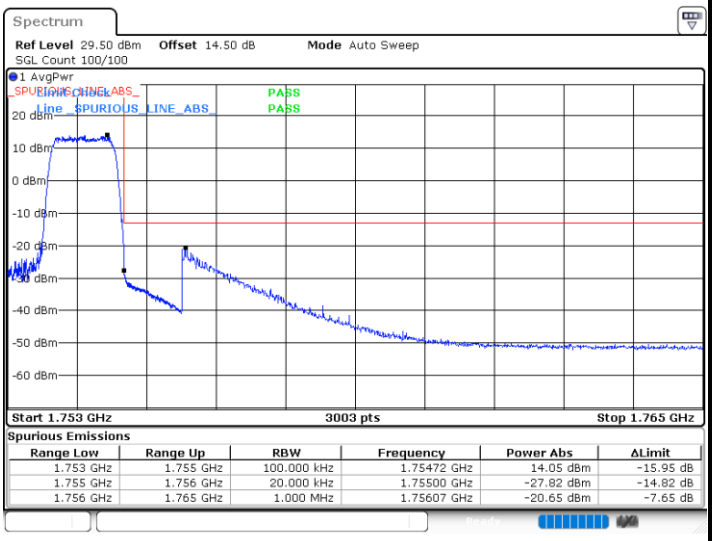


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-20.09 dBm	-7.09 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-28.21 dBm	-15.21 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71106 GHz	13.54 dBm	-16.46 dB

Date: 15.OCT.2021 21:17:04

Highest Band Edge / Full RB



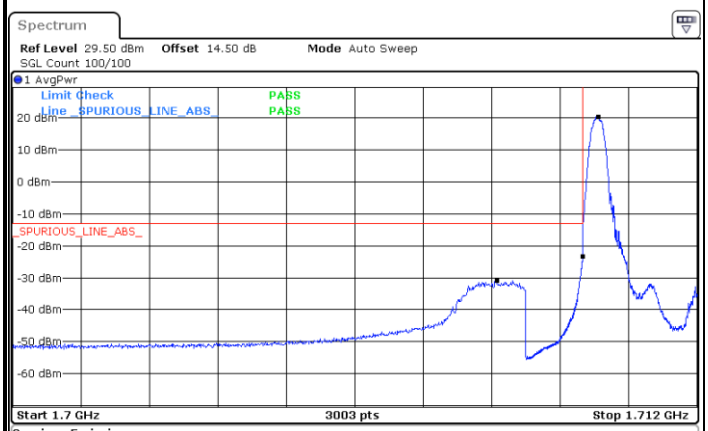
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75472 GHz	14.05 dBm	-15.95 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-27.82 dBm	-14.82 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75607 GHz	-20.65 dBm	-7.65 dB

Date: 15.OCT.2021 21:33:05

LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

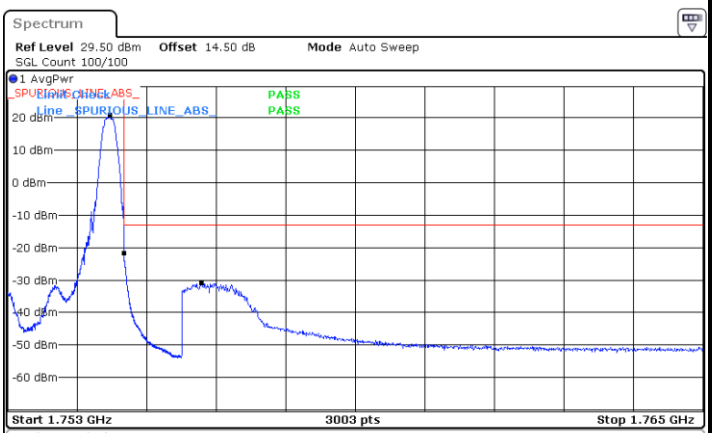


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70848 GHz	-30.97 dBm	-17.97 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-23.25 dBm	-10.25 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71026 GHz	20.32 dBm	-9.68 dB

Date: 15.OCT.2021 20:26:17

Highest Band Edge / 1 RB

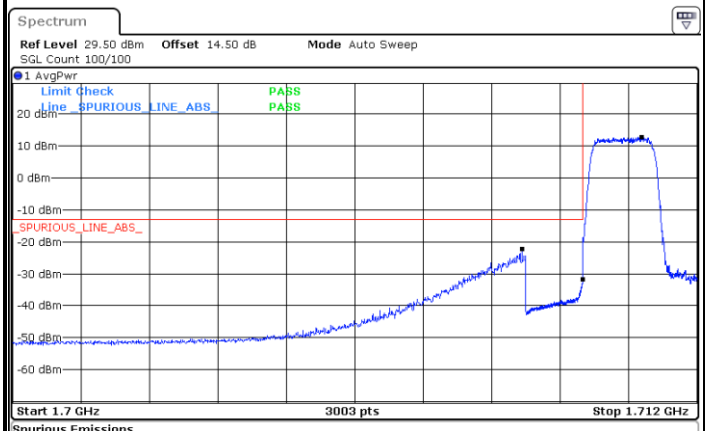


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	20.82 dBm	-9.18 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-21.81 dBm	-8.81 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75635 GHz	-30.98 dBm	-17.98 dB

Date: 15.OCT.2021 20:34:18

Lowest Band Edge / Full RB

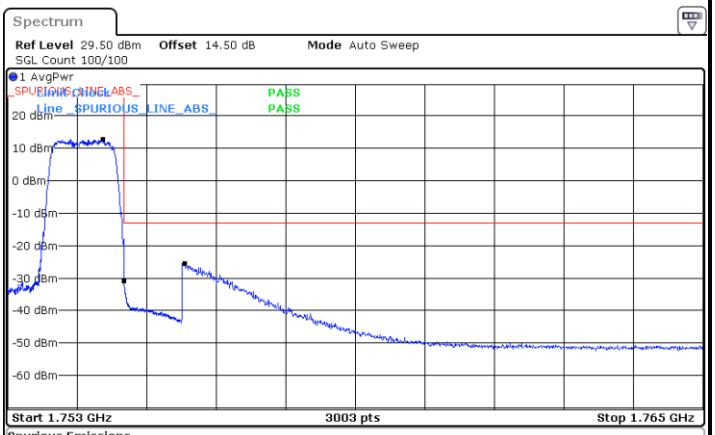


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-22.29 dBm	-9.29 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-31.70 dBm	-18.70 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71103 GHz	12.82 dBm	-17.18 dB

Date: 15.OCT.2021 20:28:06

Highest Band Edge / Full RB



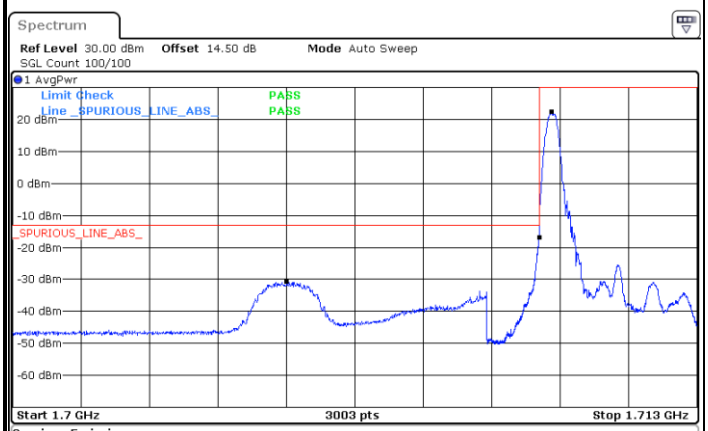
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75465 GHz	12.75 dBm	-17.25 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-30.90 dBm	-17.90 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-25.55 dBm	-12.55 dB

Date: 15.OCT.2021 20:36:07

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

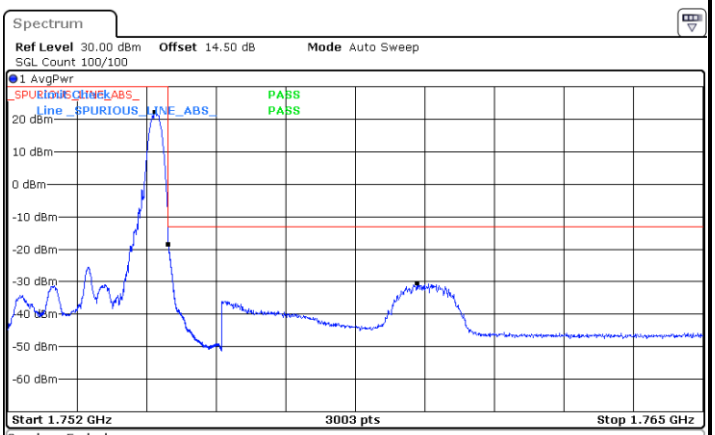


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70520 GHz	-30.63 dBm	-17.63 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-16.87 dBm	-3.87 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	22.38 dBm	-7.62 dB

Date: 15.OCT.2021 18:56:41

Highest Band Edge / 1 RB

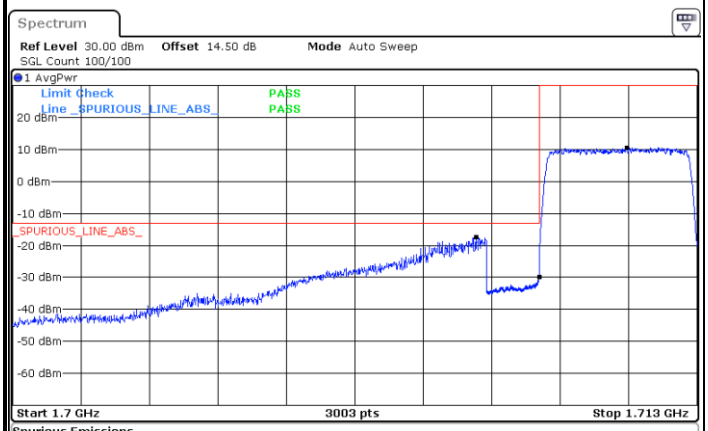


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	22.23 dBm	-7.77 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-18.44 dBm	-5.44 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75965 GHz	-30.53 dBm	-17.53 dB

Date: 15.OCT.2021 19:02:57

Lowest Band Edge / Full RB

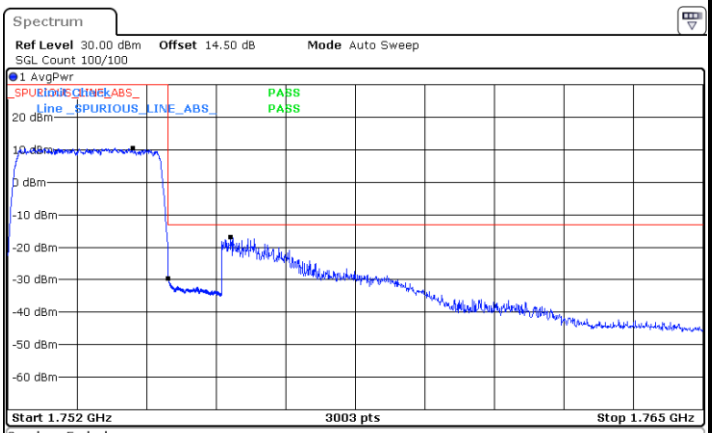


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-17.52 dBm	-4.52 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-29.78 dBm	-16.78 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71166 GHz	10.60 dBm	-19.40 dB

Date: 15.OCT.2021 18:57:49

Highest Band Edge / Full RB



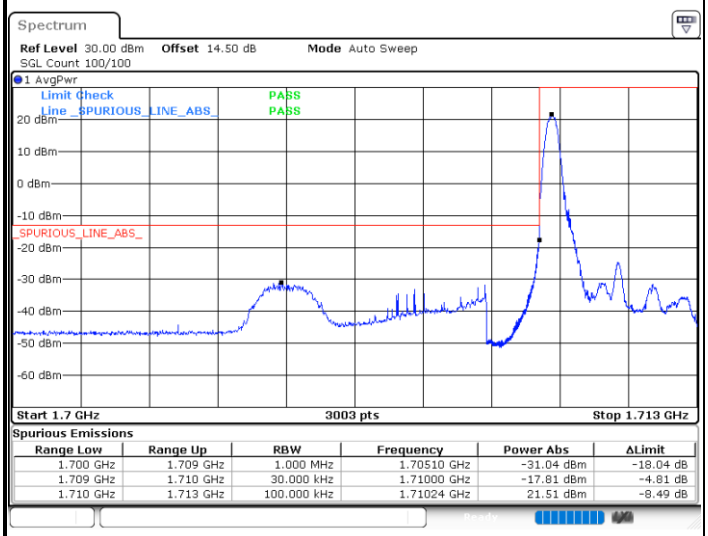
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75433 GHz	10.56 dBm	-19.44 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-29.75 dBm	-16.75 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75617 GHz	-16.83 dBm	-3.83 dB

Date: 15.OCT.2021 19:04:05

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

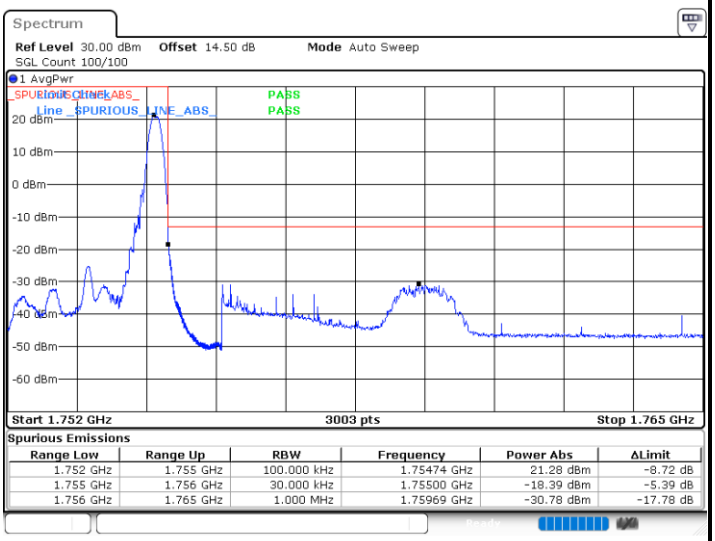


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70510 GHz	-31.04 dBm	-18.04 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-17.81 dBm	-4.81 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71024 GHz	21.51 dBm	-8.49 dB

Date: 15.OCT.2021 18:57:15

Highest Band Edge /1 RB

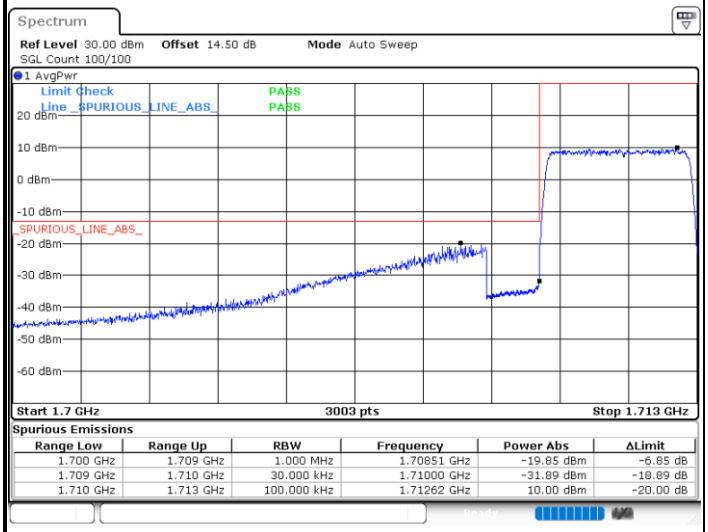


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75474 GHz	21.28 dBm	-8.72 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-18.39 dBm	-5.39 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75969 GHz	-30.78 dBm	-17.78 dB

Date: 15.OCT.2021 19:03:31

Lowest Band Edge / Full RB

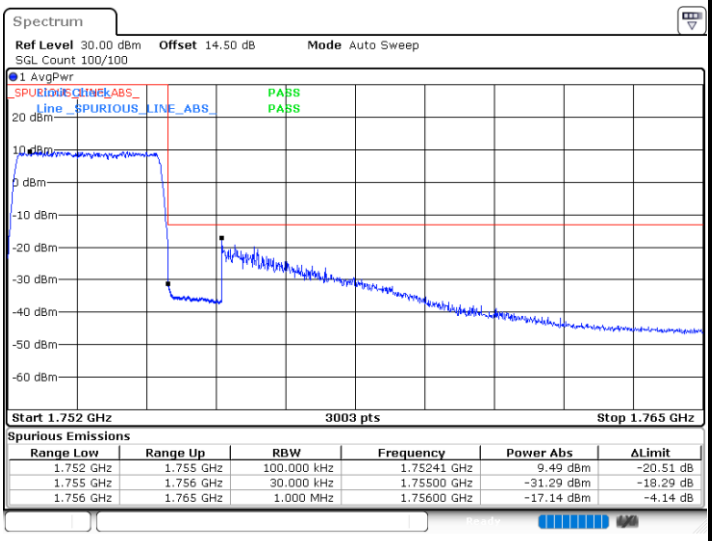


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70851 GHz	-19.85 dBm	-6.85 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-31.89 dBm	-18.89 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71262 GHz	10.00 dBm	-20.00 dB

Date: 15.OCT.2021 18:58:23

Highest Band Edge / Full RB



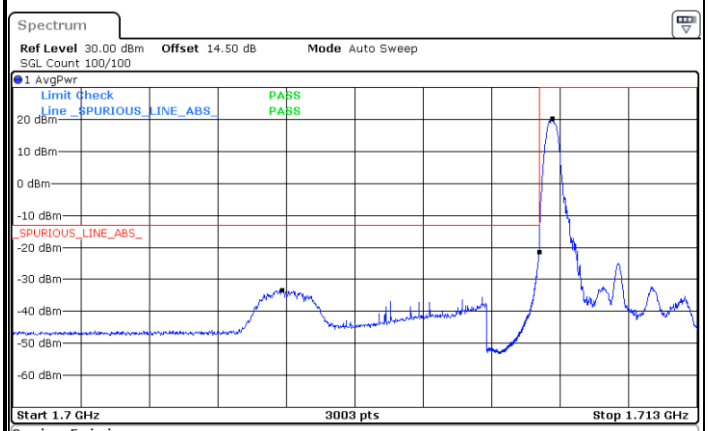
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75241 GHz	9.49 dBm	-20.51 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-31.29 dBm	-18.29 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-17.14 dBm	-4.14 dB

Date: 15.OCT.2021 19:04:39

LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

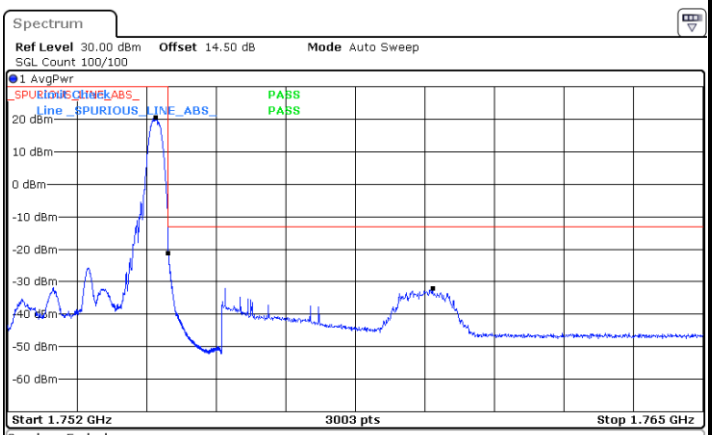


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70511 GHz	-33.39 dBm	-20.39 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-21.62 dBm	-8.62 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	20.13 dBm	-9.87 dB

Date: 15.OCT.2021 19:49:00

Highest Band Edge /1 RB

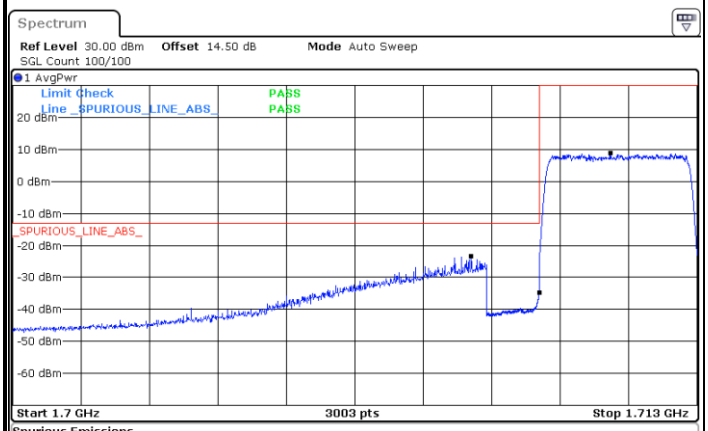


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	20.54 dBm	-9.46 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.19 dBm	-8.19 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75994 GHz	-31.95 dBm	-18.95 dB

Date: 15.OCT.2021 19:52:07

Lowest Band Edge / Full RB

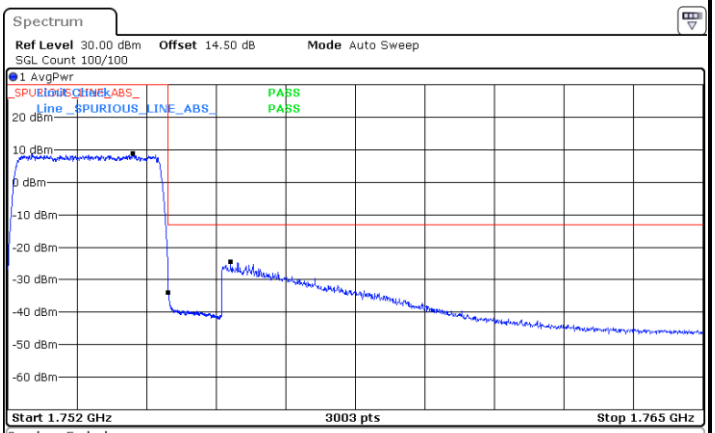


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70870 GHz	-23.42 dBm	-10.42 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-34.76 dBm	-21.76 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71135 GHz	8.94 dBm	-21.06 dB

Date: 15.OCT.2021 19:49:34

Highest Band Edge / Full RB



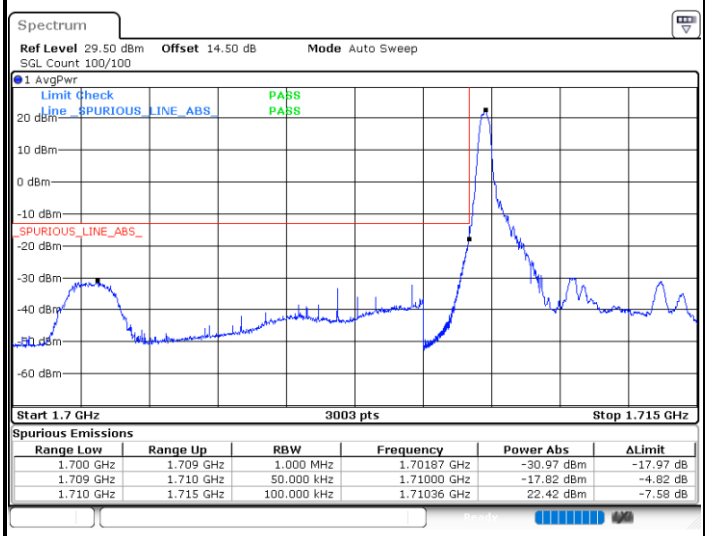
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75433 GHz	8.75 dBm	-21.25 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-34.05 dBm	-21.05 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75617 GHz	-24.54 dBm	-11.54 dB

Date: 15.OCT.2021 19:52:41

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

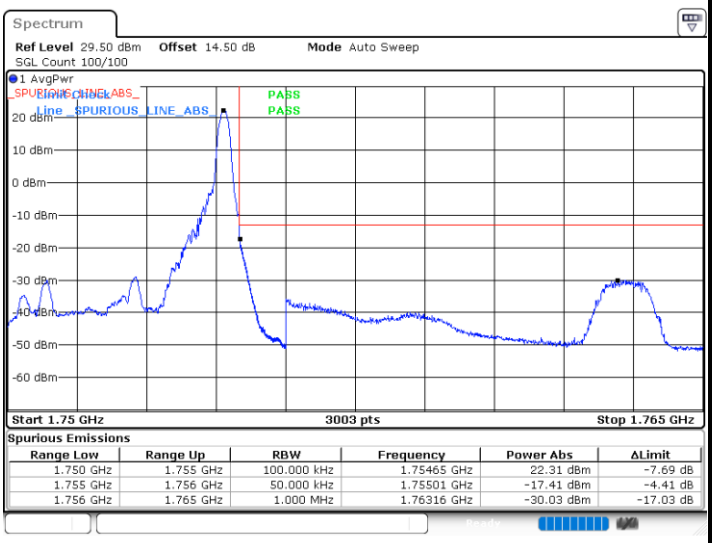


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70187 GHz	-30.97 dBm	-17.97 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-17.82 dBm	-4.82 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	22.42 dBm	-7.58 dB

Date: 15.OCT.2021 19:07:14

Highest Band Edge / 1 RB

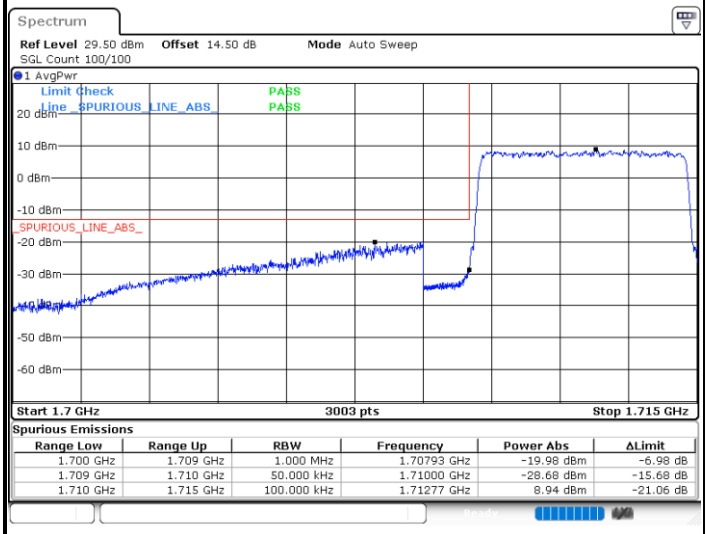


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75465 GHz	22.31 dBm	-7.69 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-17.41 dBm	-4.41 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76316 GHz	-30.03 dBm	-17.03 dB

Date: 15.OCT.2021 19:13:30

Lowest Band Edge / Full RB

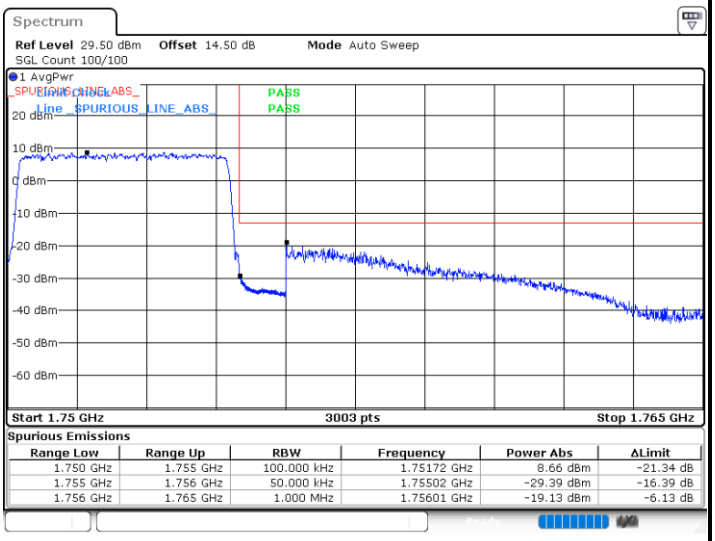


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70793 GHz	-19.98 dBm	-6.98 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-28.68 dBm	-15.68 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71277 GHz	8.94 dBm	-21.06 dB

Date: 15.OCT.2021 19:08:22

Highest Band Edge / Full RB



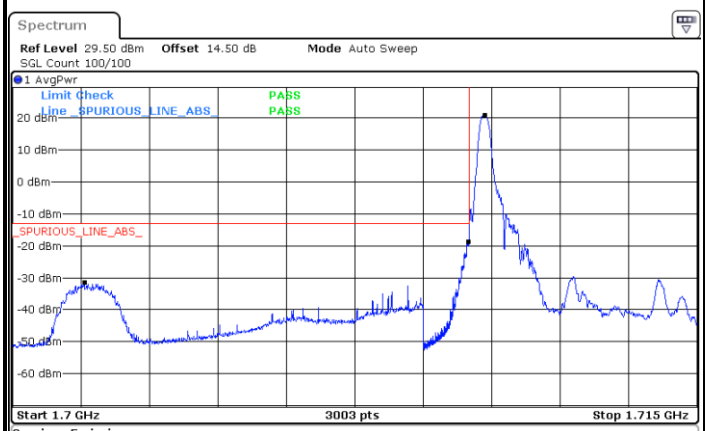
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75172 GHz	8.66 dBm	-21.34 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75502 GHz	-29.39 dBm	-16.39 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-19.13 dBm	-6.13 dB

Date: 15.OCT.2021 19:14:38

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

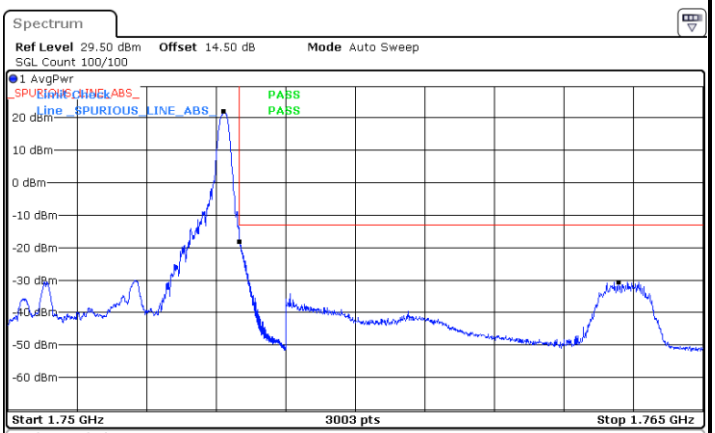


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70157 GHz	-31.59 dBm	-18.59 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-18.69 dBm	-5.69 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	20.87 dBm	-9.13 dB

Date: 15.OCT.2021 19:07:48

Highest Band Edge / 1 RB

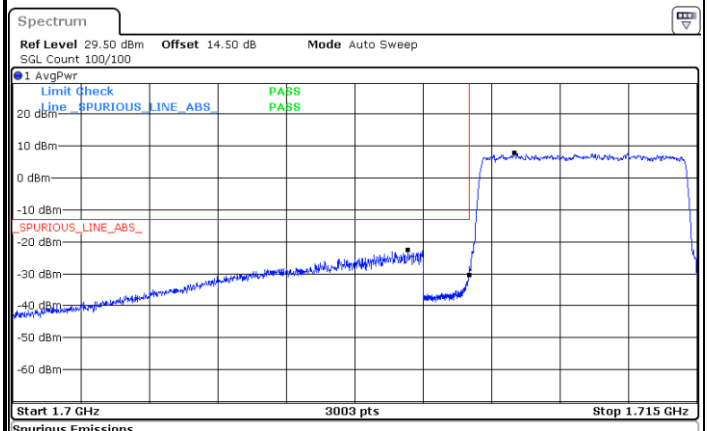


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75465 GHz	21.80 dBm	-8.20 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-18.13 dBm	-5.13 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76317 GHz	-30.69 dBm	-17.69 dB

Date: 15.OCT.2021 19:14:04

Lowest Band Edge / Full RB

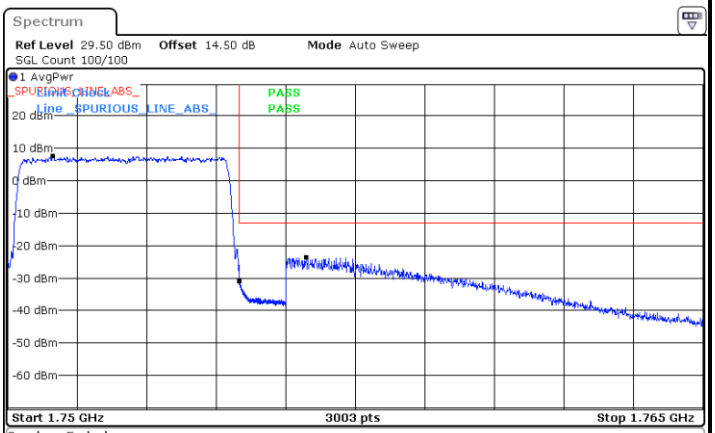


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70866 GHz	-22.42 dBm	-9.42 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.40 dBm	-17.40 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71100 GHz	7.75 dBm	-22.25 dB

Date: 15.OCT.2021 19:08:56

Highest Band Edge / Full RB



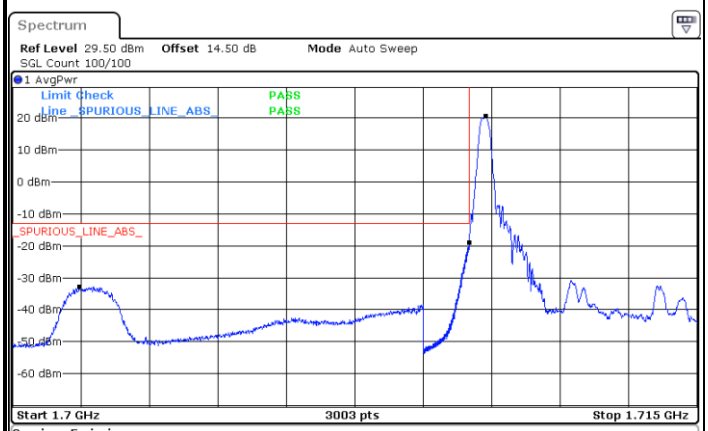
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75097 GHz	7.50 dBm	-22.50 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-30.92 dBm	-17.92 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75645 GHz	-23.64 dBm	-10.64 dB

Date: 15.OCT.2021 19:15:12

LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB

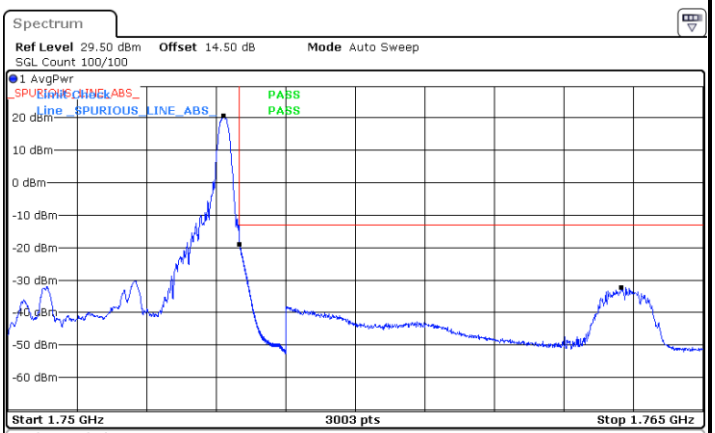


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70146 GHz	-32.78 dBm	-19.78 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-19.09 dBm	-6.09 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71037 GHz	20.62 dBm	-9.38 dB

Date: 15.OCT.2021 19:54:15

Highest Band Edge / 1 RB

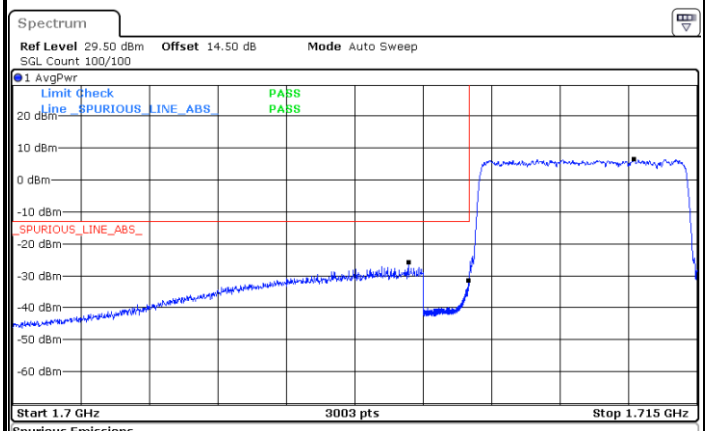


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75465 GHz	20.43 dBm	-9.57 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-18.98 dBm	-5.98 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76323 GHz	-32.20 dBm	-19.20 dB

Date: 15.OCT.2021 19:57:23

Lowest Band Edge / Full RB

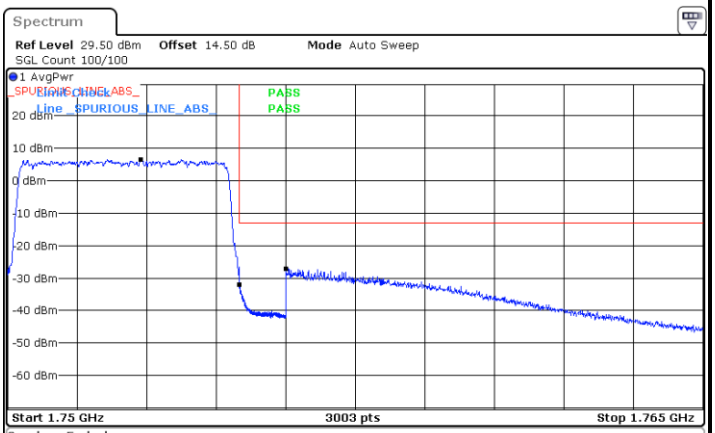


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70867 GHz	-25.78 dBm	-12.78 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-31.52 dBm	-18.52 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71362 GHz	6.41 dBm	-23.59 dB

Date: 15.OCT.2021 19:54:49

Highest Band Edge / Full RB



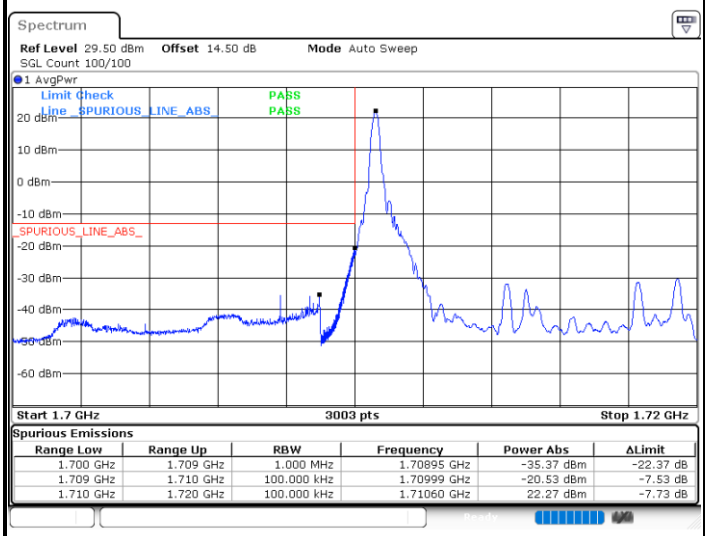
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75286 GHz	6.53 dBm	-23.47 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-32.14 dBm	-19.14 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.11 dBm	-14.11 dB

Date: 15.OCT.2021 19:57:57

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

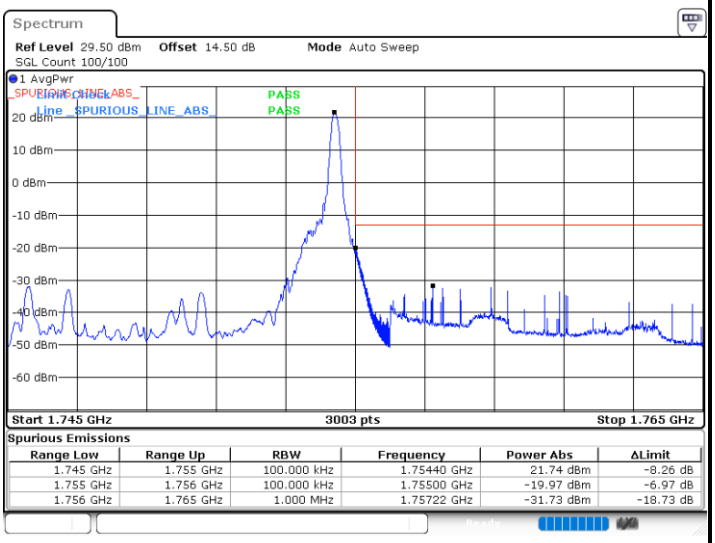


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-35.37 dBm	-22.37 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-20.53 dBm	-7.53 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71060 GHz	22.27 dBm	-7.73 dB

Date: 15.OCT.2021 19:17:46

Highest Band Edge / 1 RB

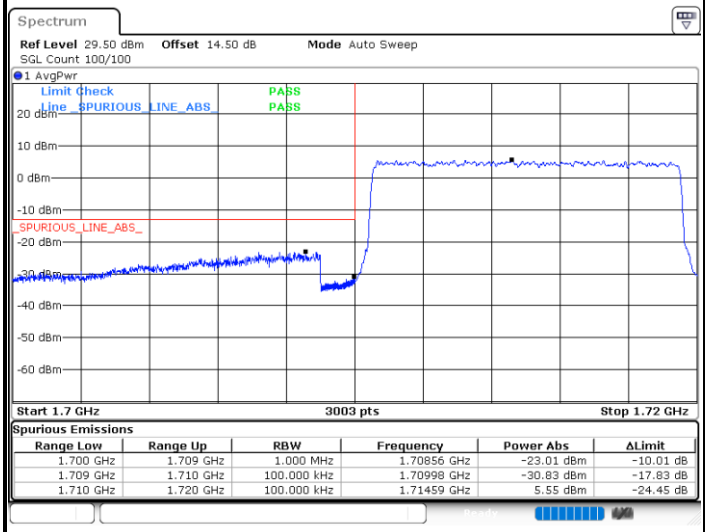


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75440 GHz	21.74 dBm	-8.26 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-19.97 dBm	-6.97 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75722 GHz	-31.73 dBm	-18.73 dB

Date: 15.OCT.2021 19:24:02

Lowest Band Edge / Full RB

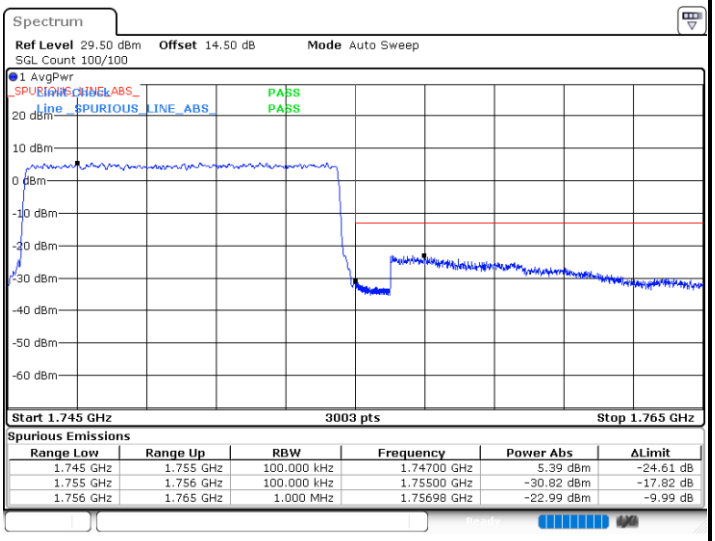


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70856 GHz	-23.01 dBm	-10.01 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-30.83 dBm	-17.83 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71459 GHz	5.55 dBm	-24.45 dB

Date: 15.OCT.2021 19:18:54

Highest Band Edge / Full RB



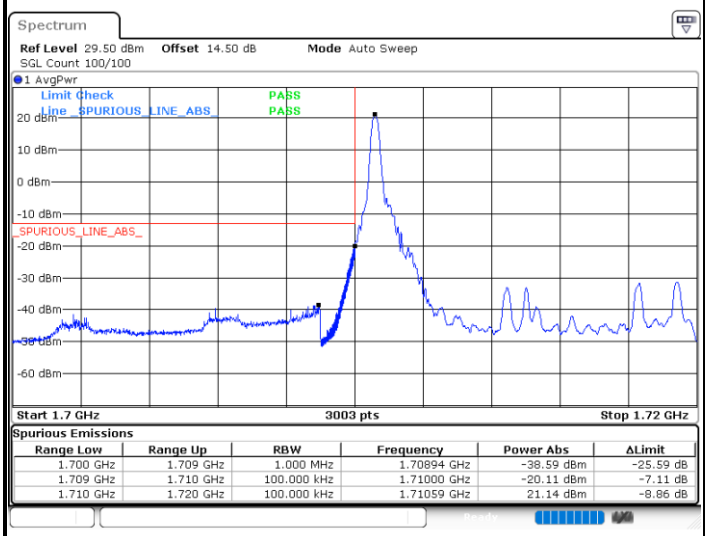
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74700 GHz	5.39 dBm	-24.61 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-30.82 dBm	-17.82 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75698 GHz	-22.99 dBm	-9.99 dB

Date: 15.OCT.2021 19:25:10

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

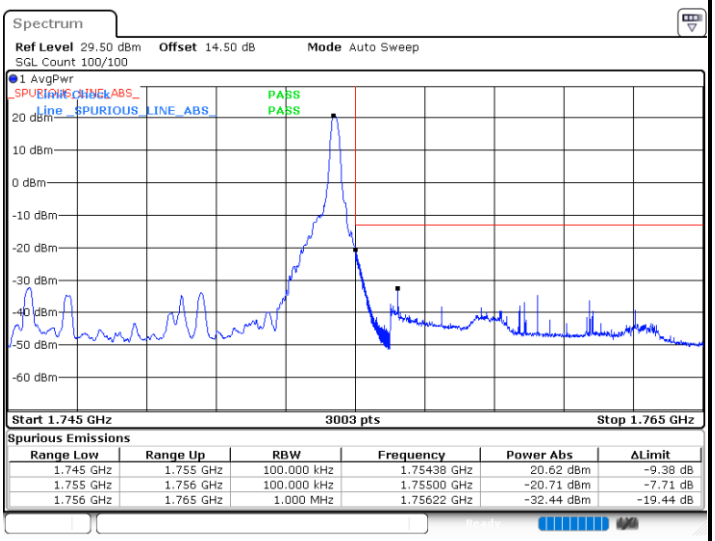


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-38.59 dBm	-25.59 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-20.11 dBm	-7.11 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	21.14 dBm	-8.86 dB

Date: 15.OCT.2021 19:18:20

Highest Band Edge / 1 RB

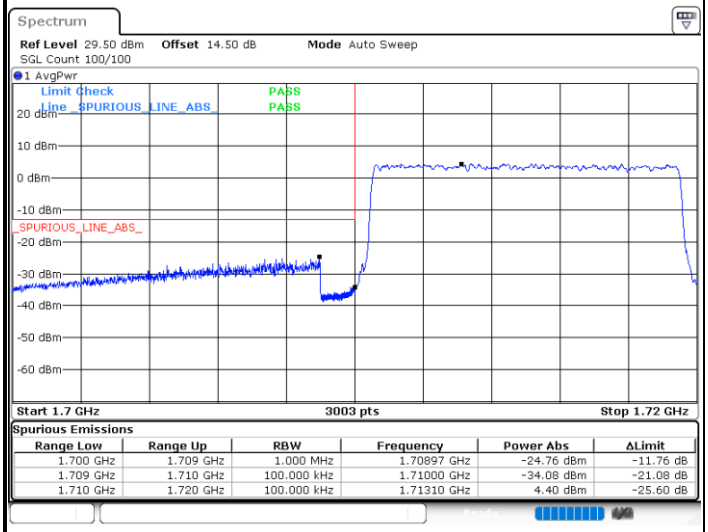


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75438 GHz	20.62 dBm	-9.38 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-20.71 dBm	-7.71 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75622 GHz	-32.44 dBm	-19.44 dB

Date: 15.OCT.2021 19:24:36

Lowest Band Edge / Full RB

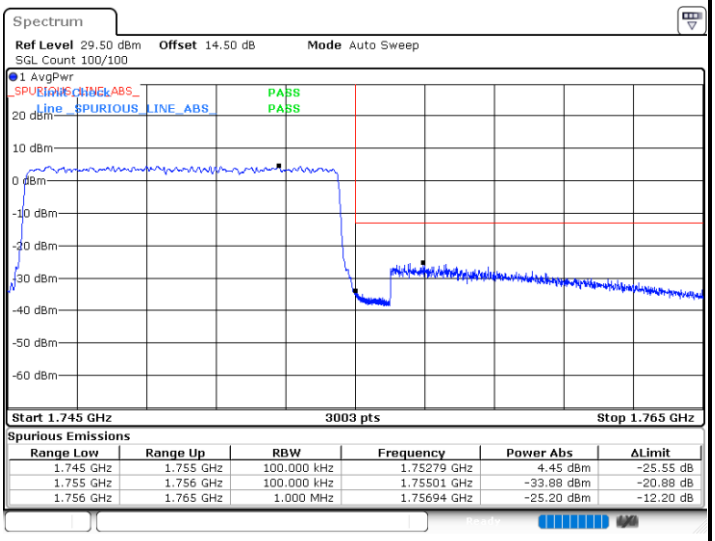


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-24.76 dBm	-11.76 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.08 dBm	-21.08 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71310 GHz	4.40 dBm	-25.60 dB

Date: 15.OCT.2021 19:19:28

Highest Band Edge / Full RB



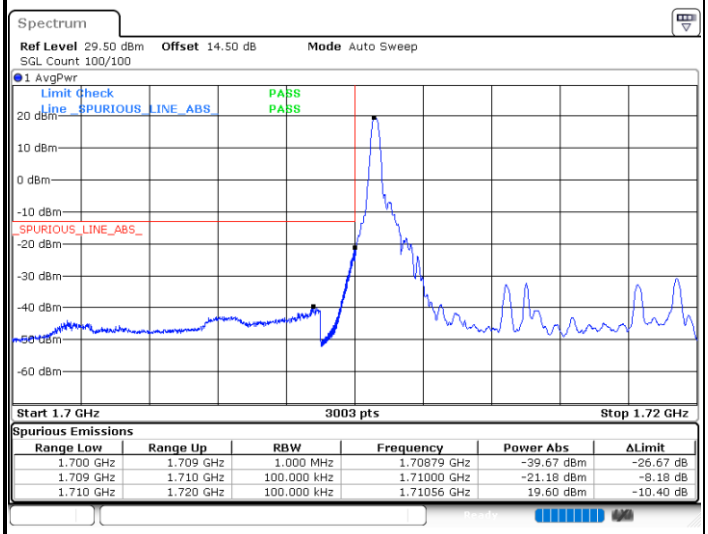
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75279 GHz	4.45 dBm	-25.55 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-33.88 dBm	-20.88 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75694 GHz	-25.20 dBm	-12.20 dB

Date: 15.OCT.2021 19:25:44

LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

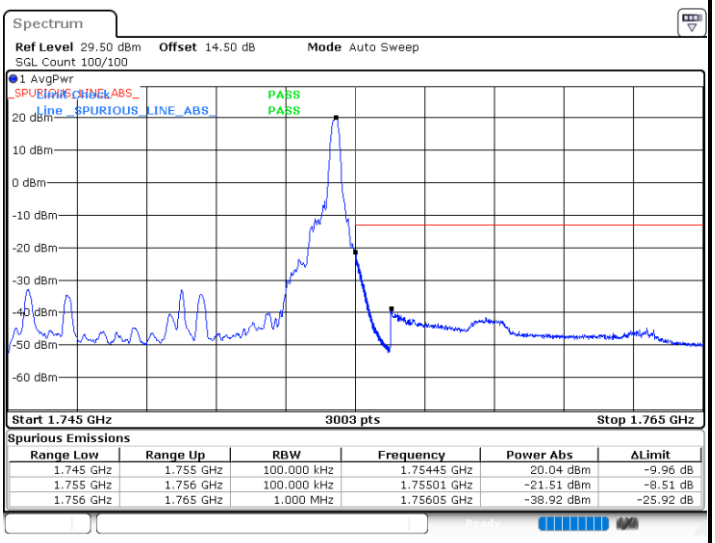


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70879 GHz	-39.67 dBm	-26.67 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-21.18 dBm	-8.18 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71056 GHz	19.60 dBm	-10.40 dB

Date: 15.OCT.2021 19:59:31

Highest Band Edge / 1 RB

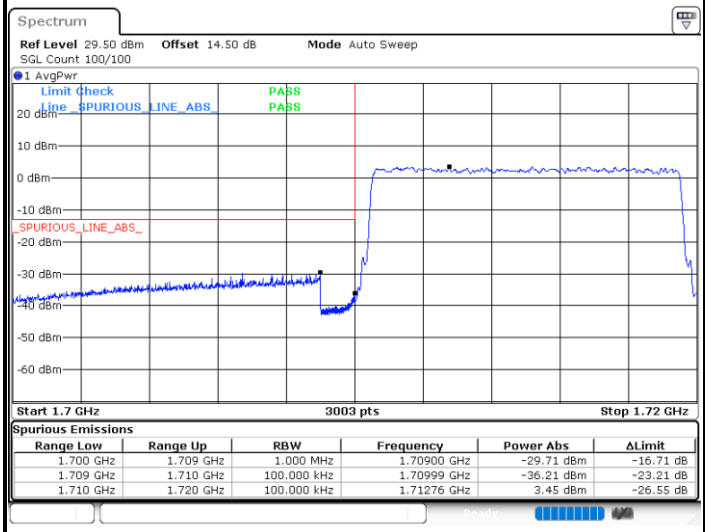


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75445 GHz	20.04 dBm	-9.96 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-21.51 dBm	-8.51 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-38.92 dBm	-25.92 dB

Date: 15.OCT.2021 20:02:39

Lowest Band Edge / Full RB

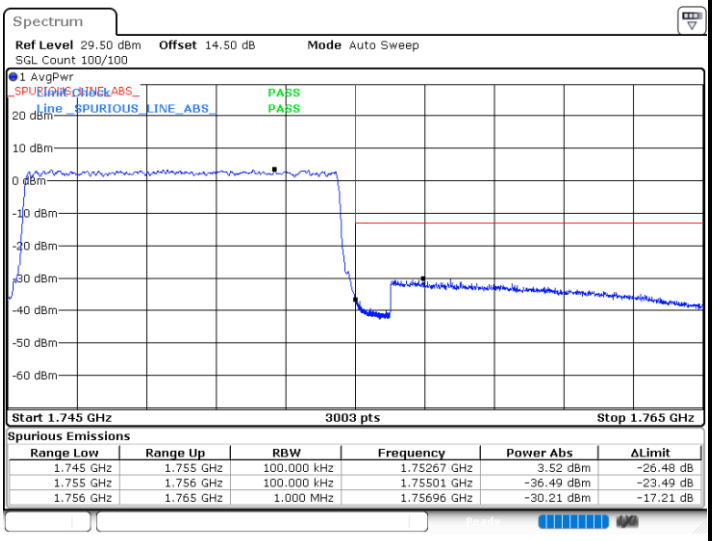


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.71 dBm	-16.71 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-36.21 dBm	-23.21 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71276 GHz	3.45 dBm	-26.55 dB

Date: 15.OCT.2021 20:00:05

Highest Band Edge / Full RB



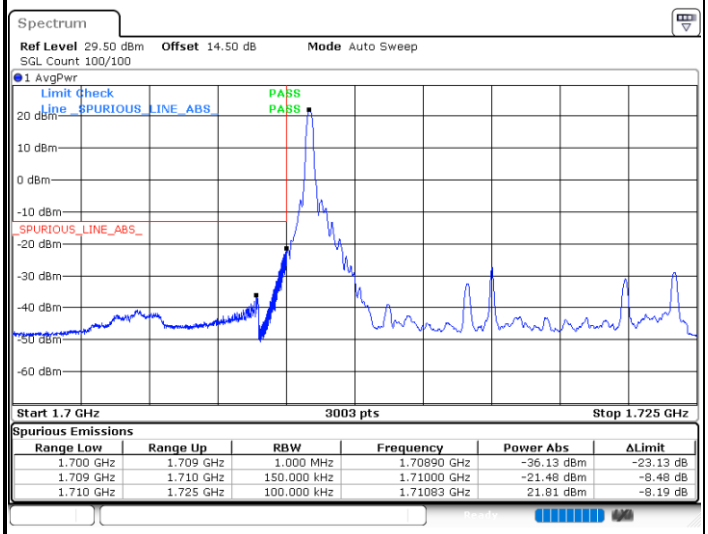
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75267 GHz	3.52 dBm	-26.48 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-36.49 dBm	-23.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75696 GHz	-30.21 dBm	-17.21 dB

Date: 15.OCT.2021 20:03:13

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

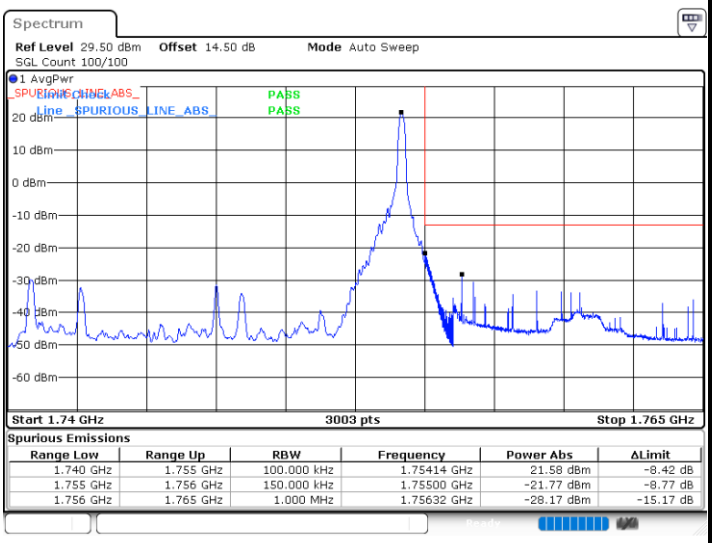


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-36.13 dBm	-23.13 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-21.48 dBm	-8.48 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	21.81 dBm	-8.19 dB

Date: 15.OCT.2021 19:28:18

Highest Band Edge / 1 RB

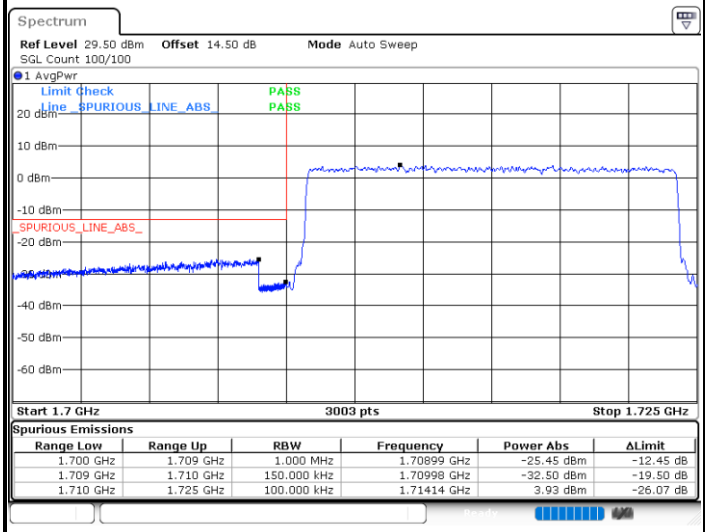


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	21.58 dBm	-8.42 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-21.77 dBm	-8.77 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75632 GHz	-28.17 dBm	-15.17 dB

Date: 15.OCT.2021 19:34:34

Lowest Band Edge / Full RB

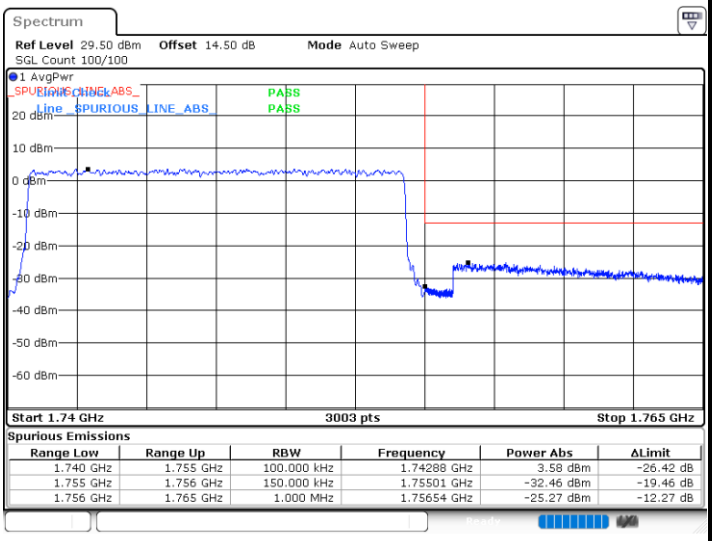


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-25.45 dBm	-12.45 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-32.50 dBm	-19.50 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71414 GHz	3.93 dBm	-26.07 dB

Date: 15.OCT.2021 19:29:26

Highest Band Edge / Full RB



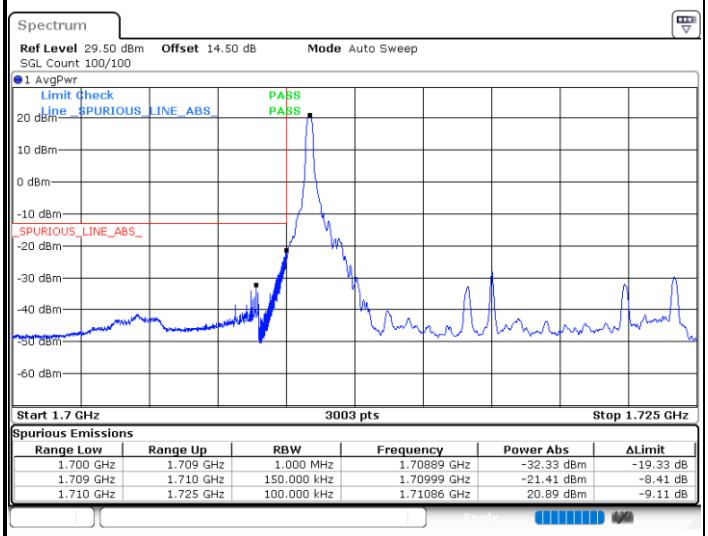
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74288 GHz	3.58 dBm	-26.42 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-32.46 dBm	-19.46 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75654 GHz	-25.27 dBm	-12.27 dB

Date: 15.OCT.2021 19:35:42

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

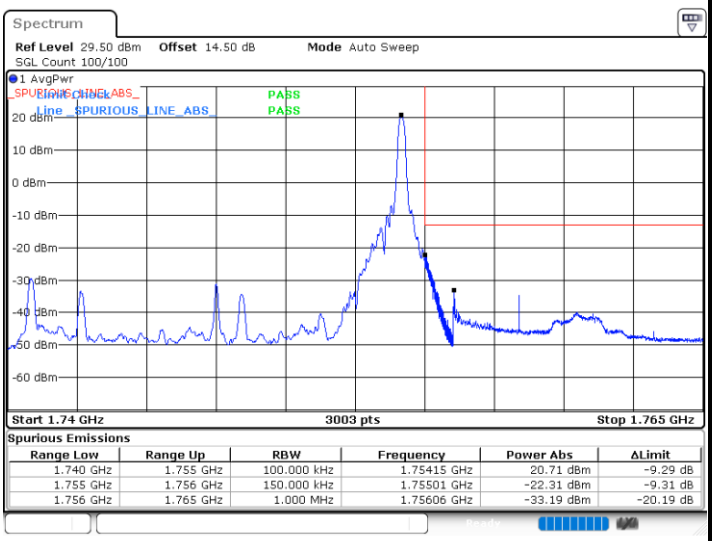


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-32.33 dBm	-19.33 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-21.41 dBm	-8.41 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	20.89 dBm	-9.11 dB

Date: 15.OCT.2021 19:28:52

Highest Band Edge / 1 RB

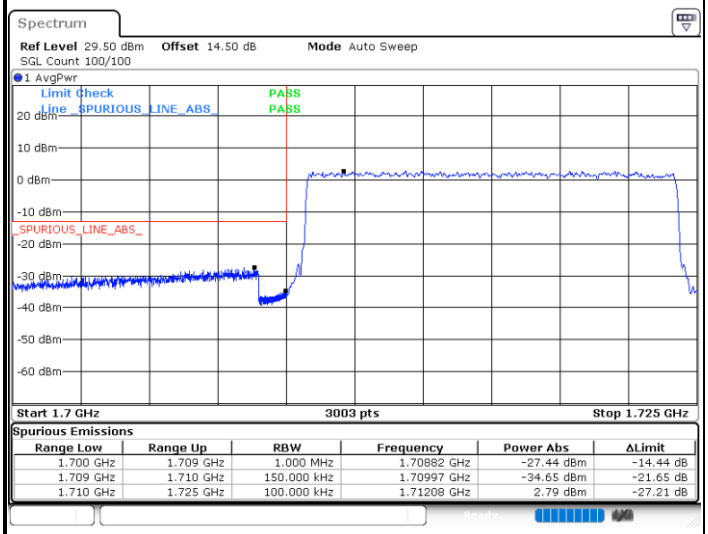


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75415 GHz	20.71 dBm	-9.29 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-22.31 dBm	-9.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-33.19 dBm	-20.19 dB

Date: 15.OCT.2021 19:35:08

Lowest Band Edge / Full RB

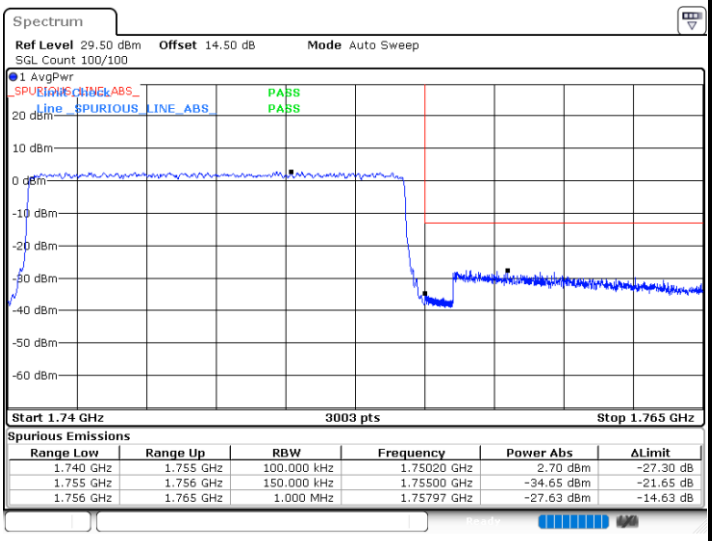


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-27.44 dBm	-14.44 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70997 GHz	-34.65 dBm	-21.65 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71208 GHz	2.79 dBm	-27.21 dB

Date: 15.OCT.2021 19:30:00

Highest Band Edge / Full RB



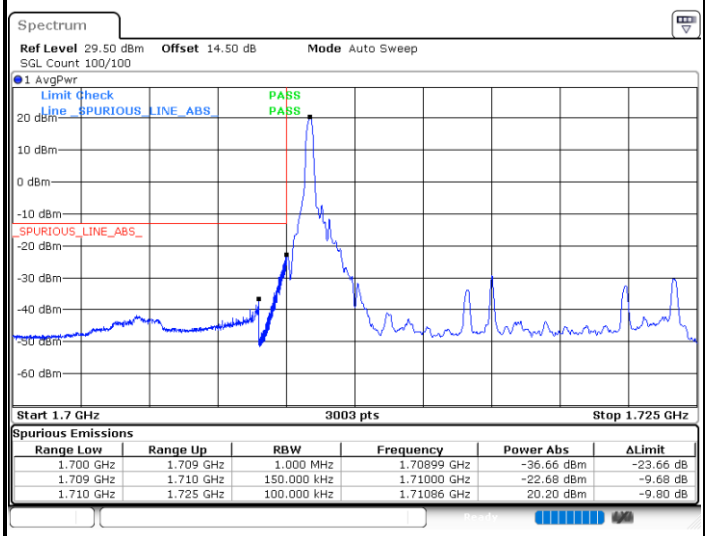
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75020 GHz	2.70 dBm	-27.30 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-34.65 dBm	-21.65 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75797 GHz	-27.63 dBm	-14.63 dB

Date: 15.OCT.2021 19:36:16

LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

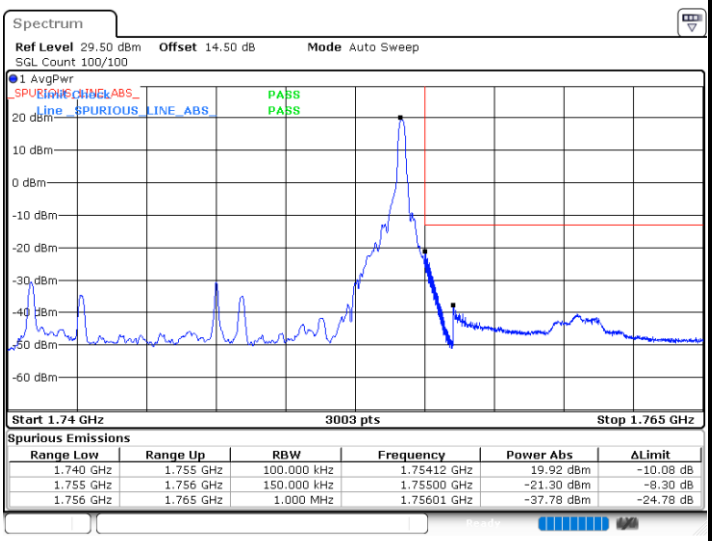


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-36.66 dBm	-23.66 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-22.68 dBm	-9.68 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	20.20 dBm	-9.80 dB

Date: 15.OCT.2021 20:04:47

Highest Band Edge / 1 RB

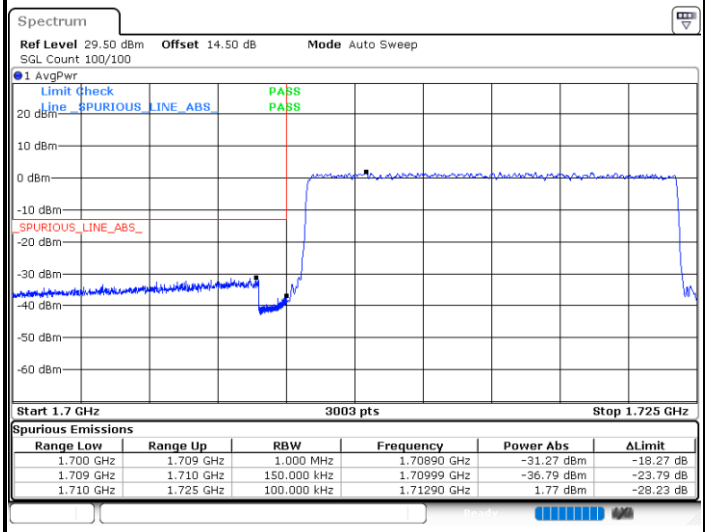


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75412 GHz	19.92 dBm	-10.08 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-21.30 dBm	-8.30 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-37.78 dBm	-24.78 dB

Date: 15.OCT.2021 20:07:55

Lowest Band Edge / Full RB

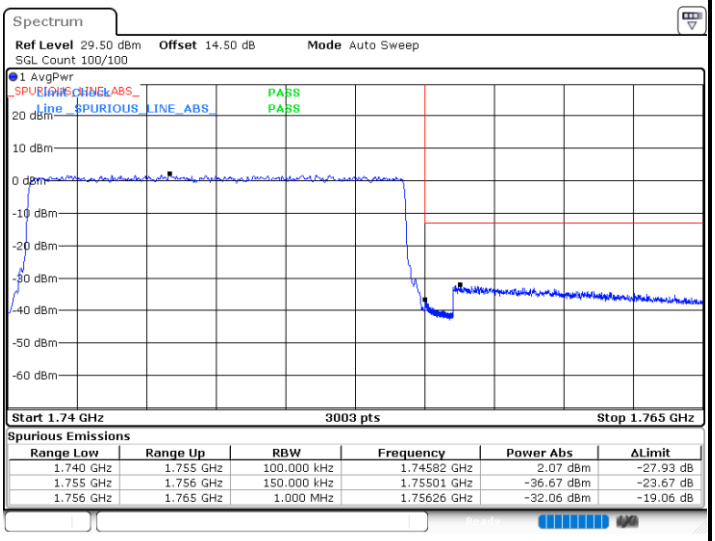


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-31.27 dBm	-18.27 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-36.79 dBm	-23.79 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71290 GHz	1.77 dBm	-28.23 dB

Date: 15.OCT.2021 20:05:21

Highest Band Edge / Full RB



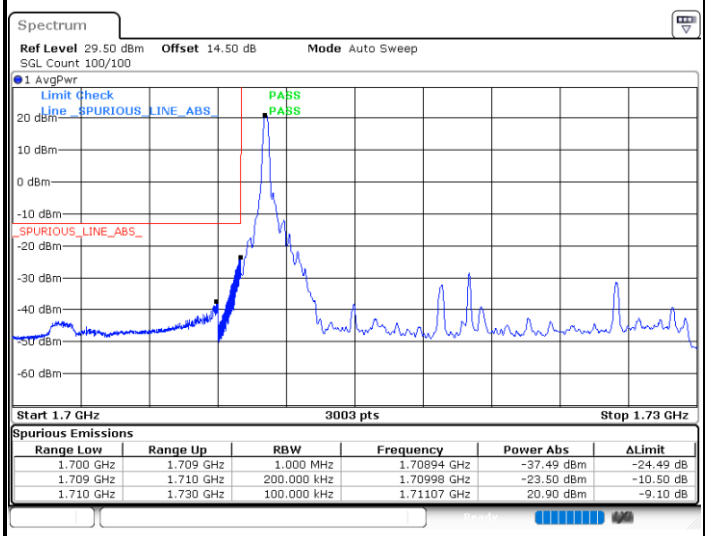
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74582 GHz	2.07 dBm	-27.93 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-36.67 dBm	-23.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75626 GHz	-32.06 dBm	-19.06 dB

Date: 15.OCT.2021 20:08:29

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

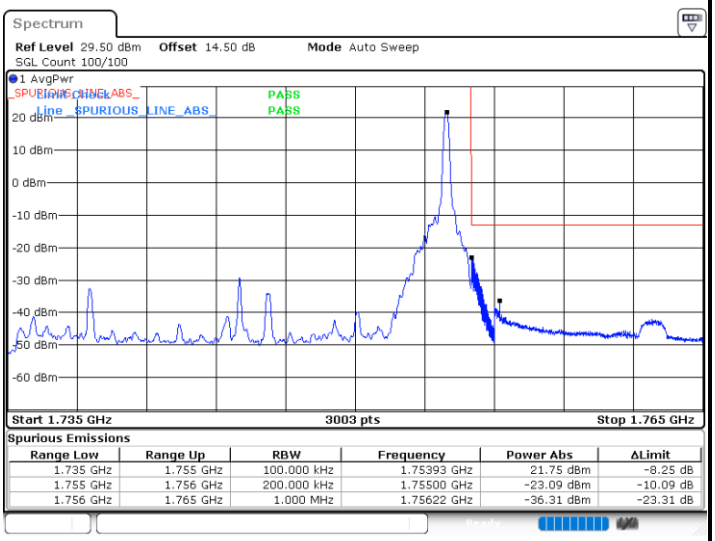


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-37.49 dBm	-24.49 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-23.50 dBm	-10.50 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71107 GHz	20.90 dBm	-9.10 dB

Date: 15.OCT.2021 19:38:50

Highest Band Edge / 1 RB

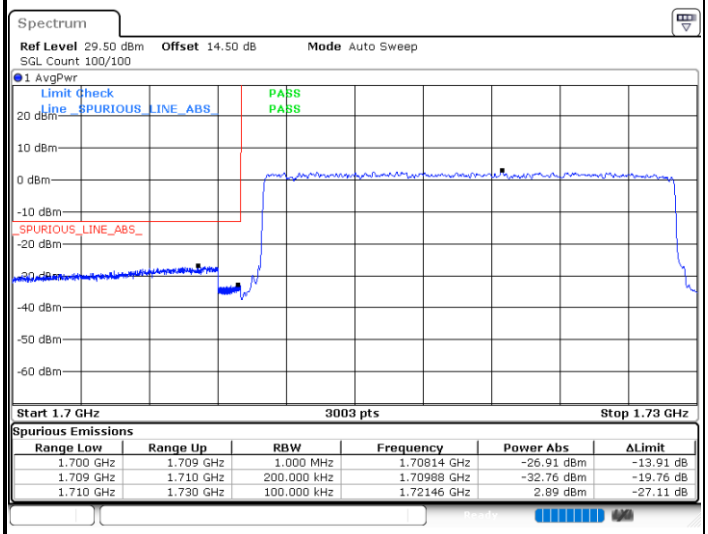


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	21.75 dBm	-8.25 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-23.09 dBm	-10.09 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75622 GHz	-36.31 dBm	-23.31 dB

Date: 15.OCT.2021 19:45:06

Lowest Band Edge / Full RB

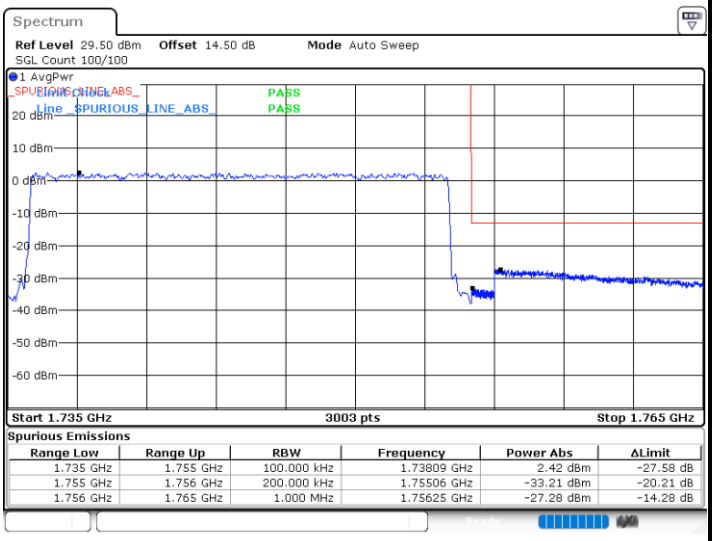


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70814 GHz	-26.91 dBm	-13.91 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70988 GHz	-32.76 dBm	-19.76 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72146 GHz	2.89 dBm	-27.11 dB

Date: 15.OCT.2021 19:39:58

Highest Band Edge / Full RB



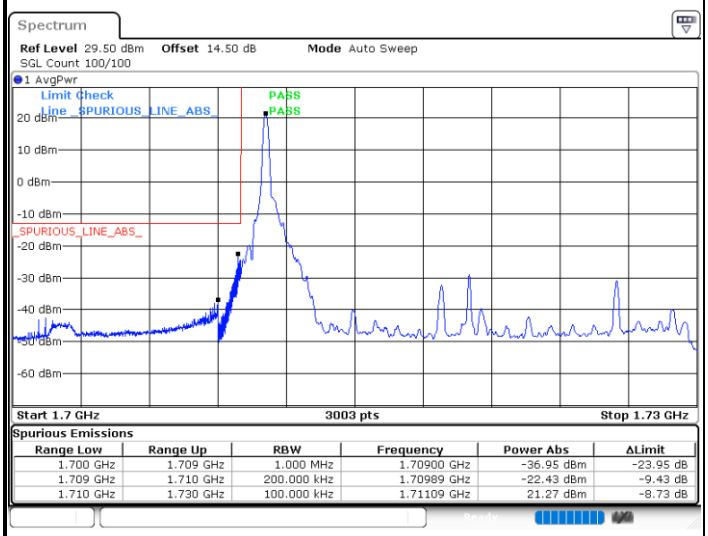
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73809 GHz	2.42 dBm	-27.58 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75506 GHz	-33.21 dBm	-20.21 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75625 GHz	-27.28 dBm	-14.28 dB

Date: 15.OCT.2021 19:46:14

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

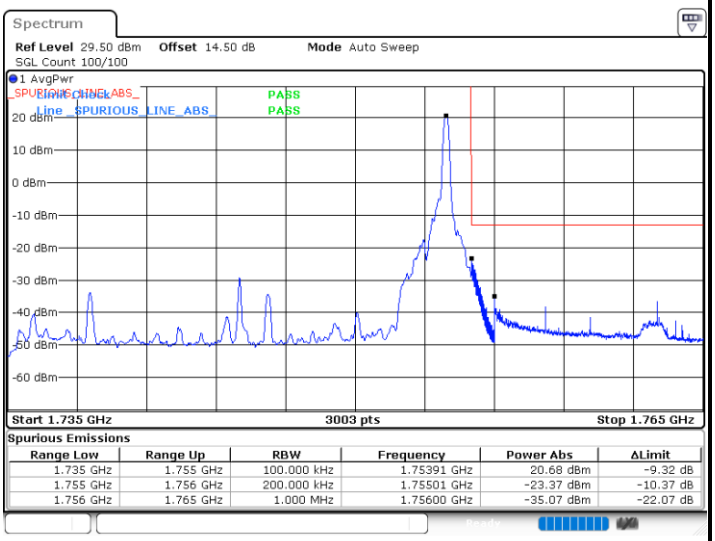


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-36.95 dBm	-23.95 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70989 GHz	-22.43 dBm	-9.43 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	21.27 dBm	-8.73 dB

Date: 15.OCT.2021 19:39:24

Highest Band Edge / 1 RB

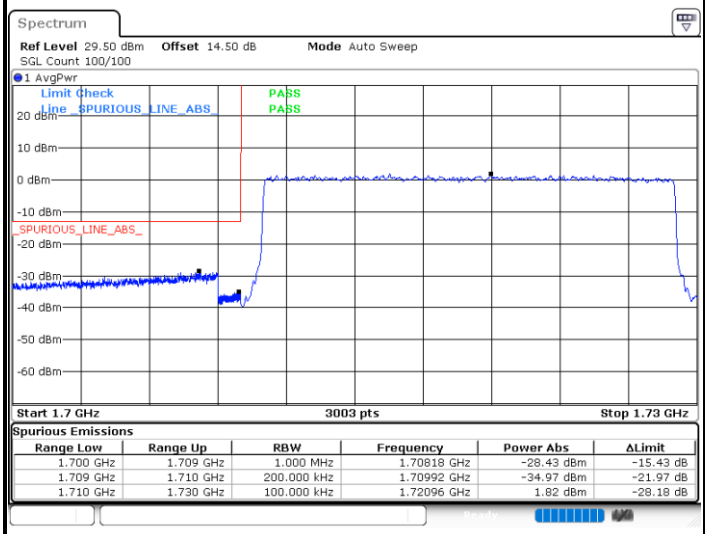


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	20.68 dBm	-9.32 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-23.37 dBm	-10.37 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-35.07 dBm	-22.07 dB

Date: 15.OCT.2021 19:45:40

Lowest Band Edge / Full RB

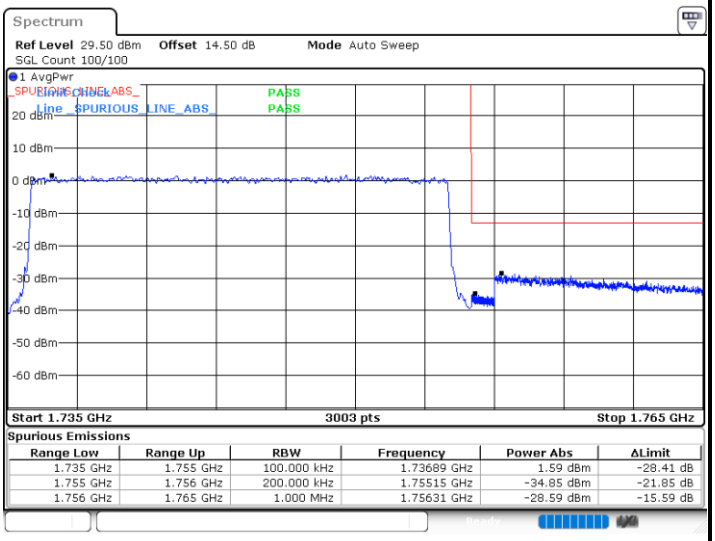


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70818 GHz	-28.43 dBm	-15.43 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70992 GHz	-34.97 dBm	-21.97 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72096 GHz	1.82 dBm	-28.18 dB

Date: 15.OCT.2021 19:40:32

Highest Band Edge / Full RB



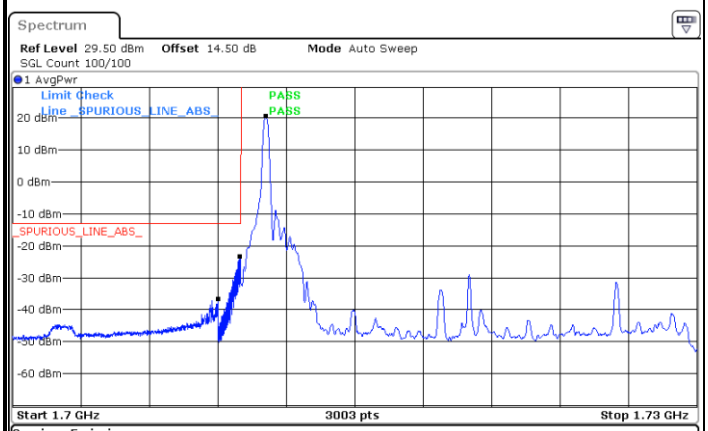
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73689 GHz	1.59 dBm	-28.41 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75515 GHz	-34.85 dBm	-21.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75631 GHz	-28.59 dBm	-15.59 dB

Date: 15.OCT.2021 19:46:48

LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

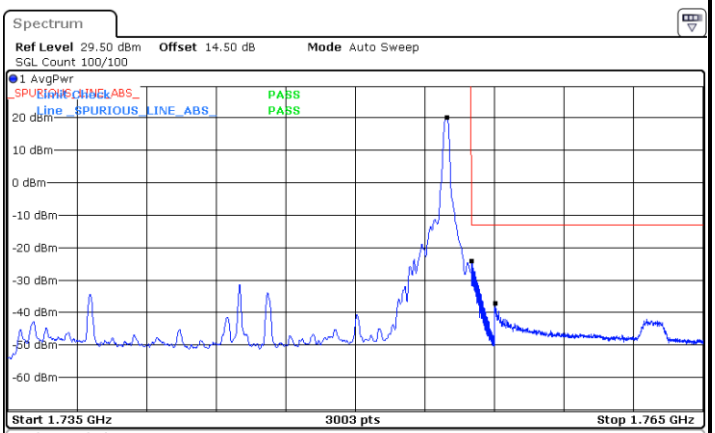


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-36.70 dBm	-23.70 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-23.35 dBm	-10.35 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	20.52 dBm	-9.48 dB

Date: 15.OCT.2021 20:10:03

Highest Band Edge / 1 RB

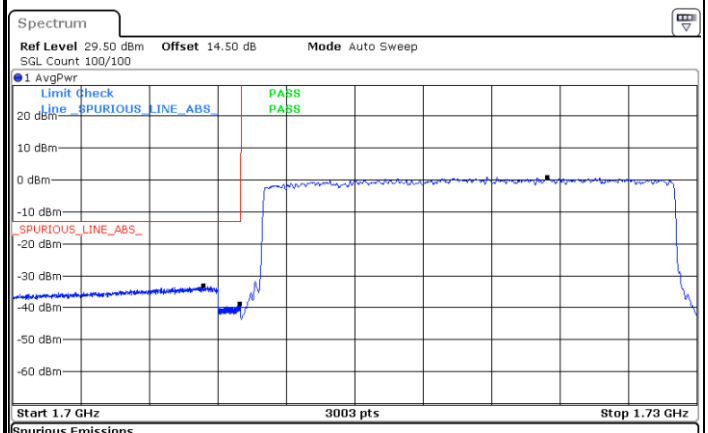


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75395 GHz	20.10 dBm	-9.90 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-24.21 dBm	-11.21 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-37.13 dBm	-24.13 dB

Date: 15.OCT.2021 20:13:11

Lowest Band Edge / Full RB

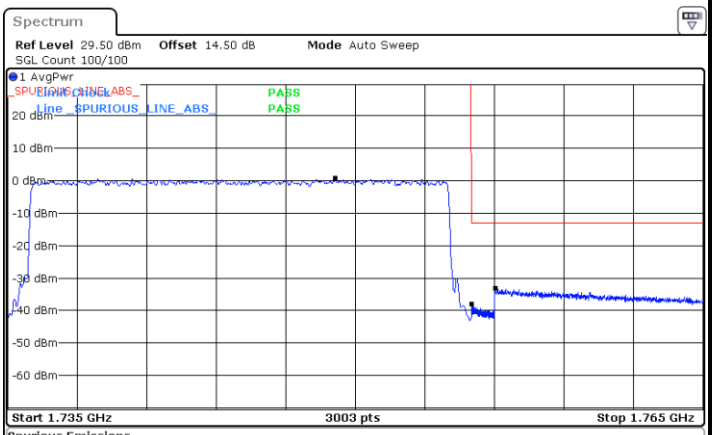


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70835 GHz	-33.19 dBm	-20.19 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-38.90 dBm	-25.90 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72344 GHz	0.90 dBm	-29.10 dB

Date: 15.OCT.2021 20:10:37

Highest Band Edge / Full RB



Spurious Emissions

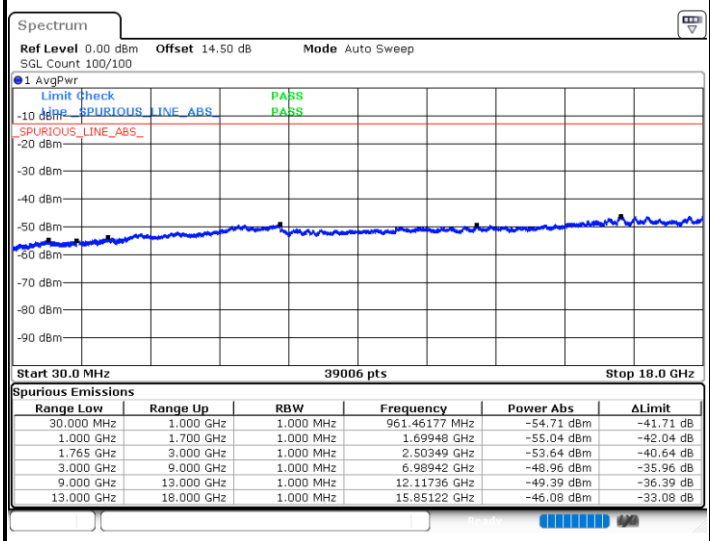
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74914 GHz	0.70 dBm	-29.30 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-37.94 dBm	-24.94 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-33.13 dBm	-20.13 dB

Date: 15.OCT.2021 20:13:45

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

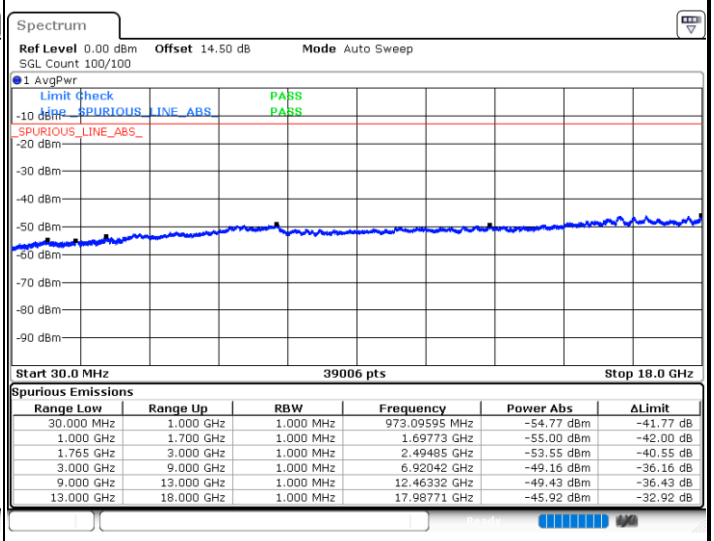


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-55.04 dBm	-42.04 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.50349 GHz	-53.64 dBm	-40.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-48.96 dBm	-35.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.11736 GHz	-49.39 dBm	-36.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.85122 GHz	-46.08 dBm	-33.08 dB

Date: 15.OCT.2021 21:18:54

Lowest Channel / 16QAM

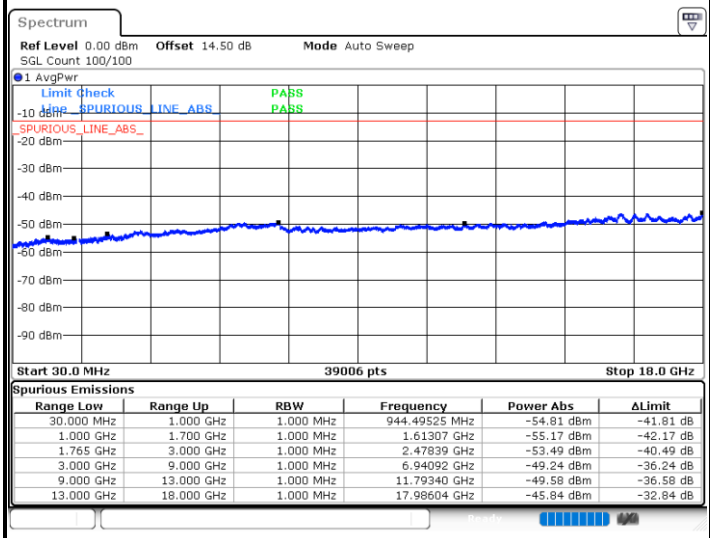


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-55.00 dBm	-42.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.49485 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92042 GHz	-49.16 dBm	-36.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.46332 GHz	-49.43 dBm	-36.43 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.98771 GHz	-45.92 dBm	-32.92 dB

Date: 15.OCT.2021 21:20:43

Middle Channel / QPSK

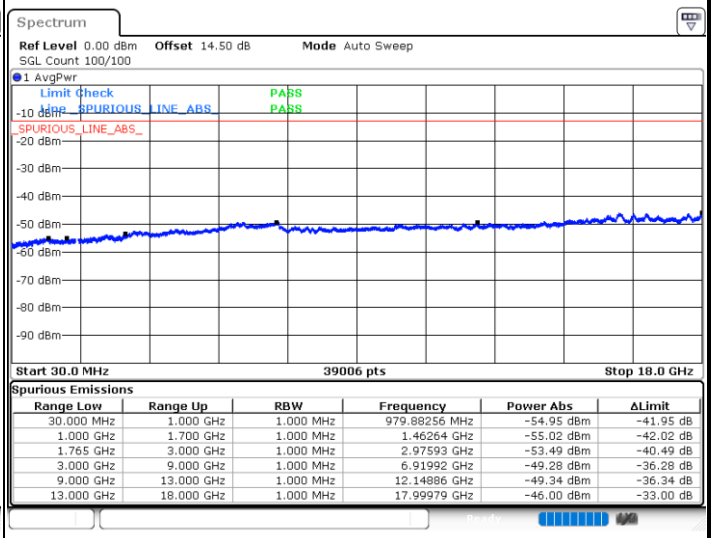


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-54.81 dBm	-41.81 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61307 GHz	-55.17 dBm	-42.17 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.47839 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94092 GHz	-49.24 dBm	-36.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.79340 GHz	-49.58 dBm	-36.58 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.98604 GHz	-45.84 dBm	-32.84 dB

Date: 15.OCT.2021 21:23:16

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-54.95 dBm	-41.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.46264 GHz	-55.02 dBm	-42.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97593 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91992 GHz	-49.28 dBm	-36.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.14886 GHz	-49.34 dBm	-36.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.99979 GHz	-46.00 dBm	-33.00 dB

Date: 15.OCT.2021 21:25:06