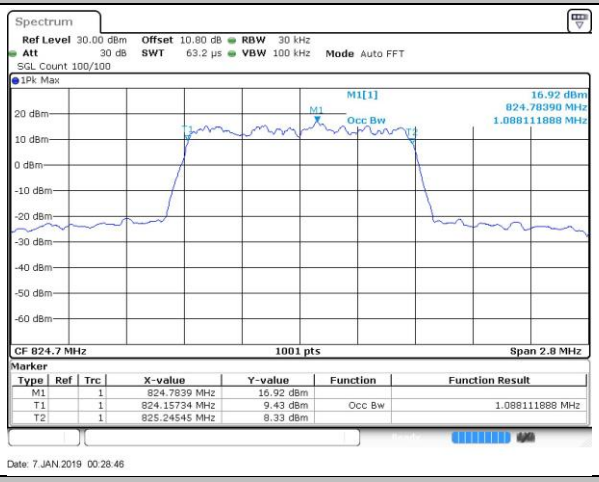
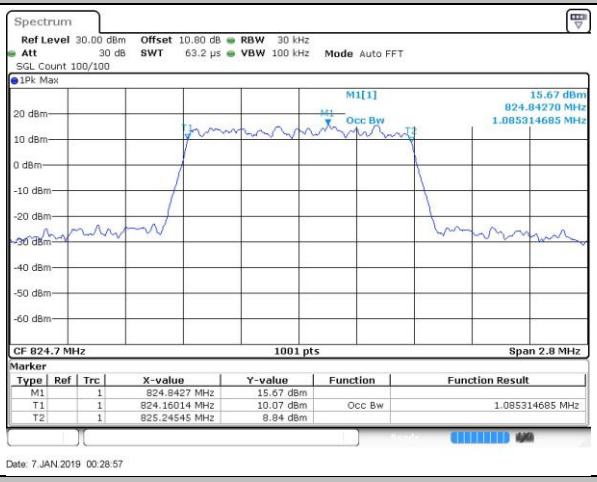
LTE Band 5

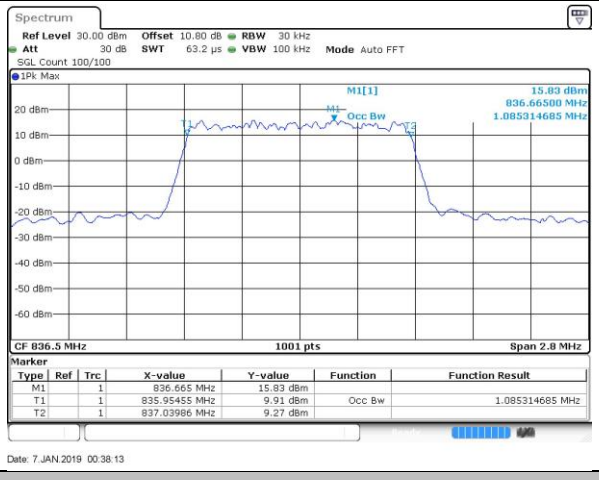
Lowest Channel / 1.4MHz / QPSK



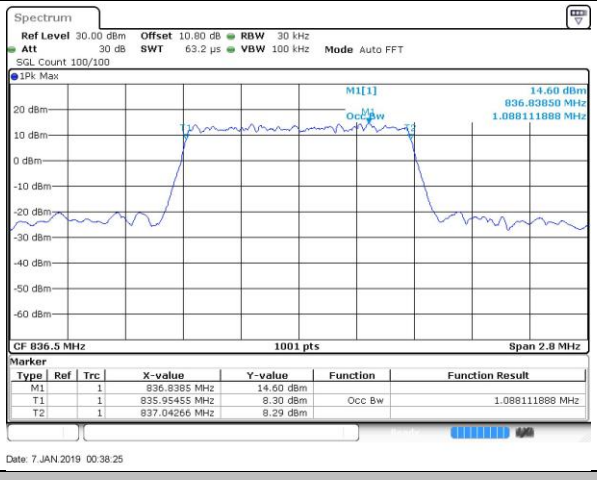
Lowest Channel / 1.4MHz / 16QAM



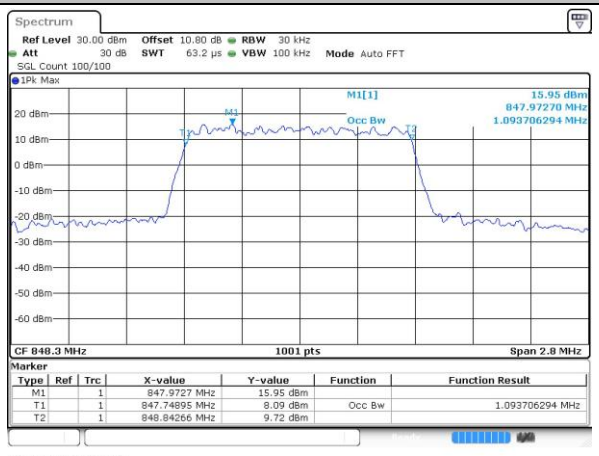
Middle Channel / 1.4MHz / QPSK



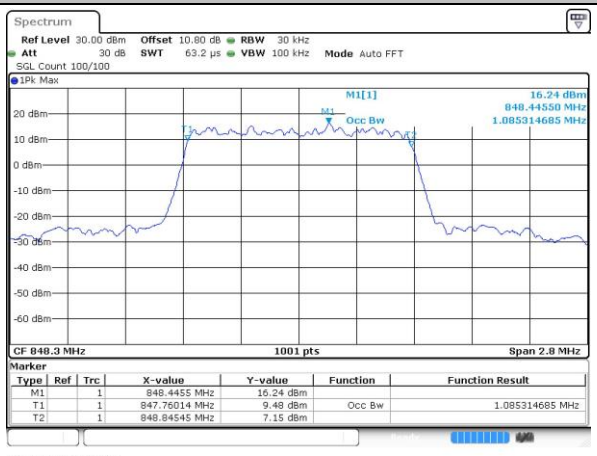
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

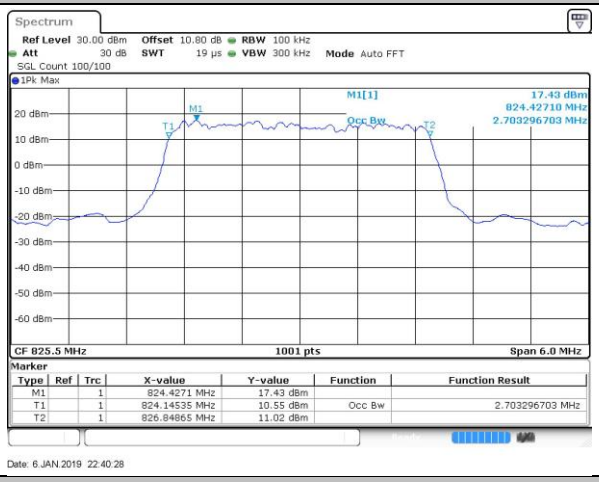


Highest Channel / 1.4MHz / 16QAM

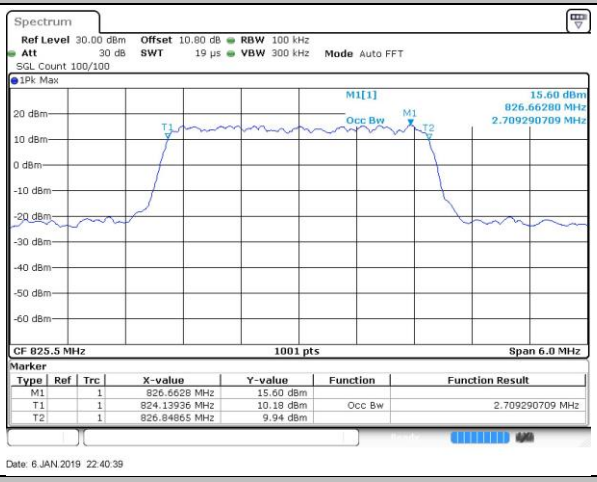


LTE Band 5

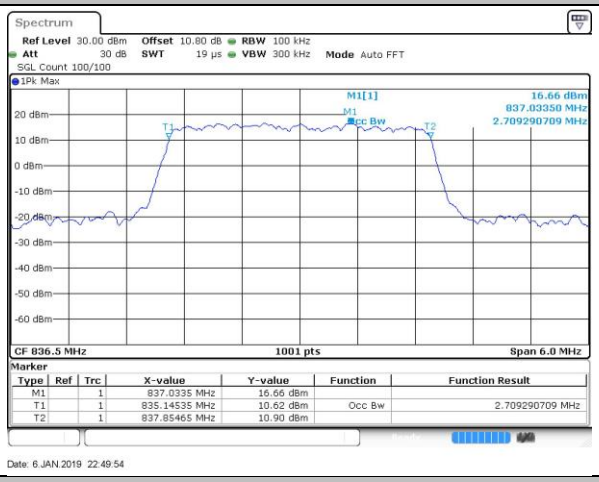
Lowest Channel / 3MHz / QPSK



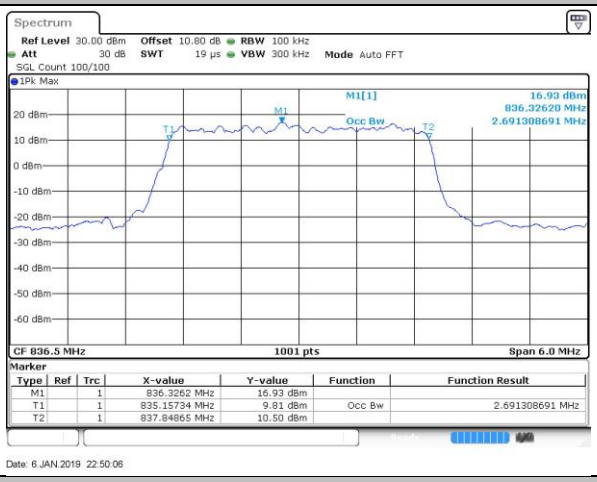
Lowest Channel / 3MHz / 16QAM



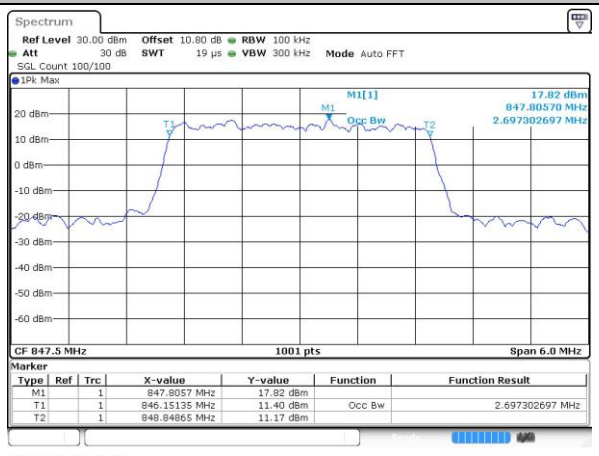
Middle Channel / 3MHz / QPSK



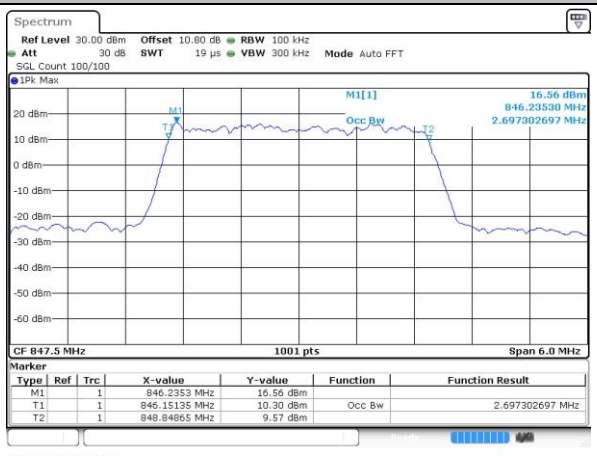
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

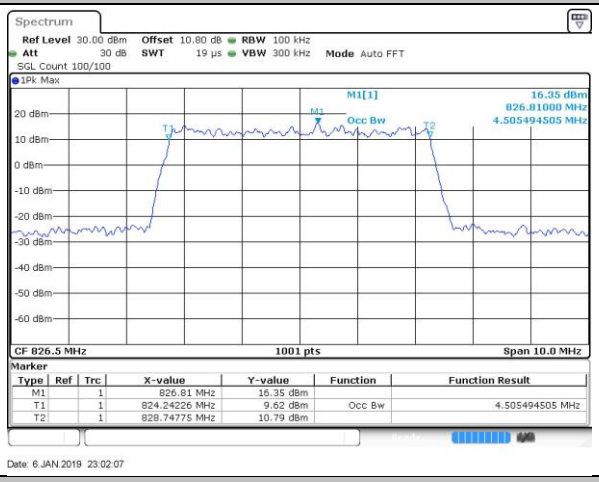


Highest Channel / 3MHz / 16QAM

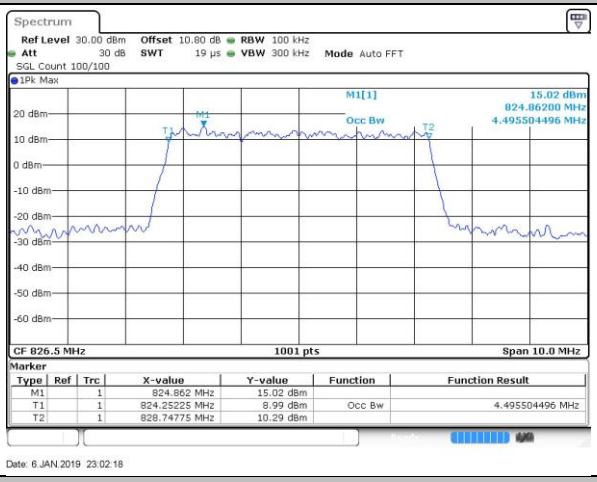


LTE Band 5

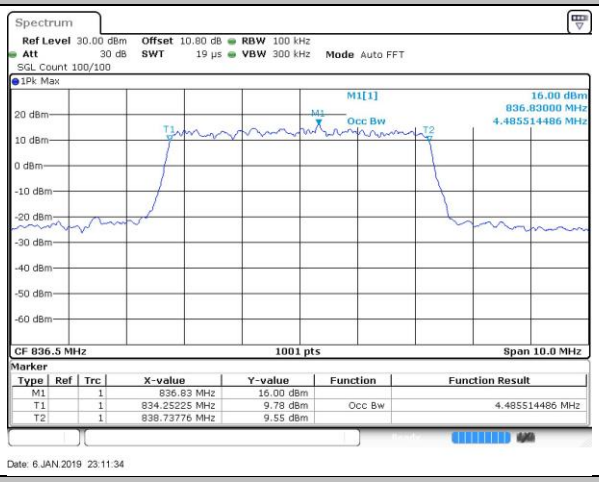
Lowest Channel / 5MHz / QPSK



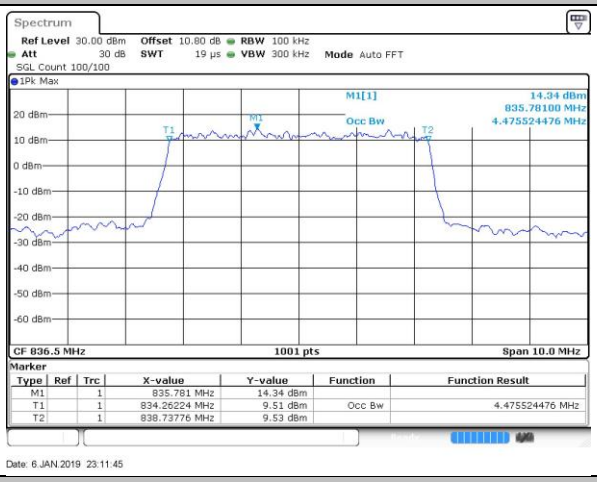
Lowest Channel / 5MHz / 16QAM



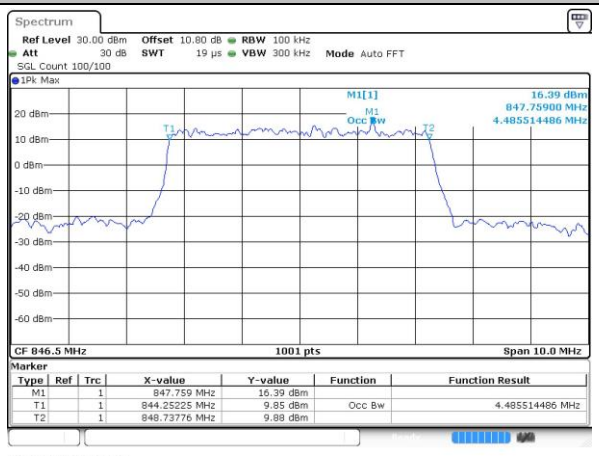
Middle Channel / 5MHz / QPSK



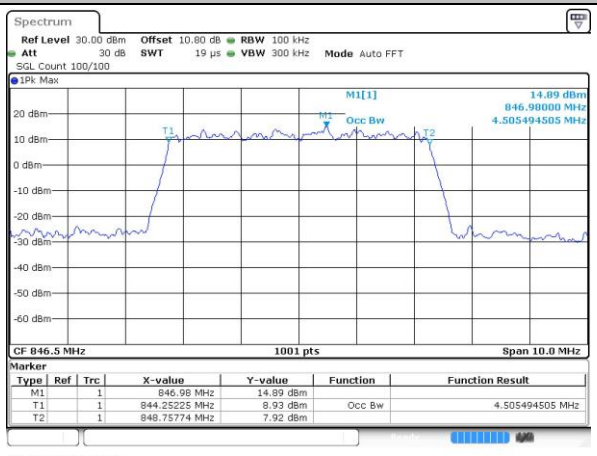
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

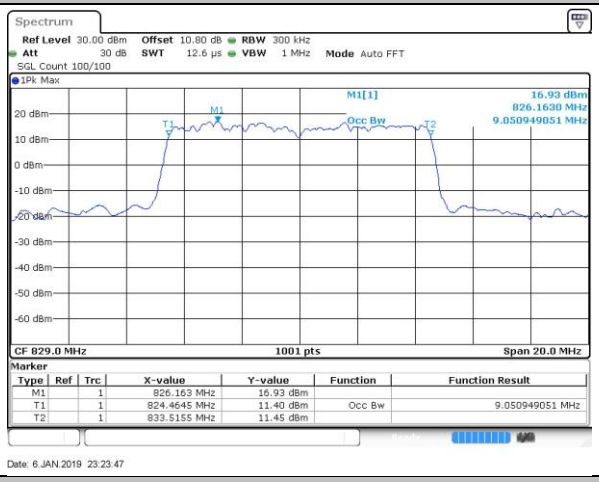


Highest Channel / 5MHz / 16QAM

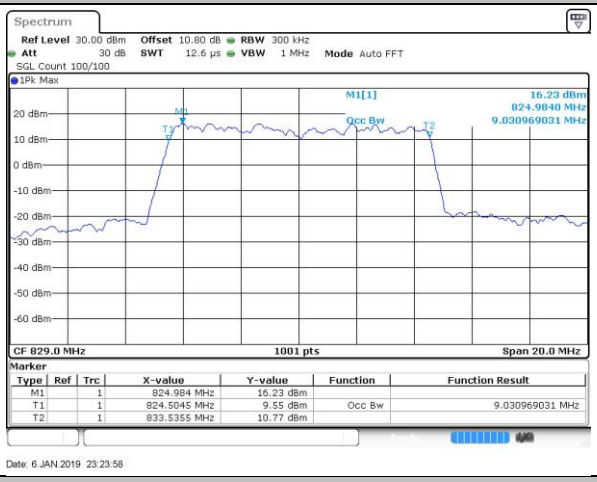


LTE Band 5

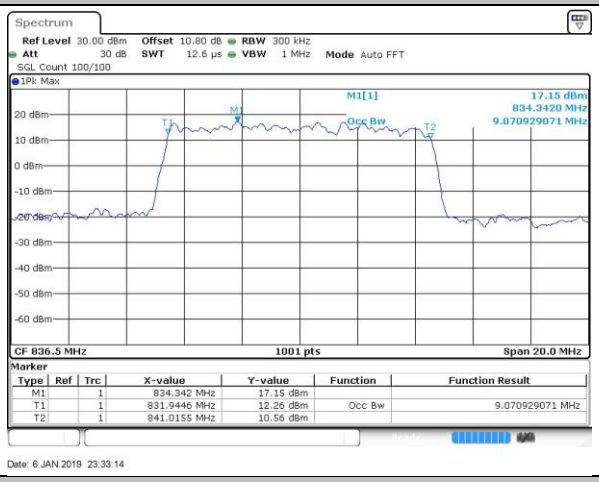
Lowest Channel / 10MHz / QPSK



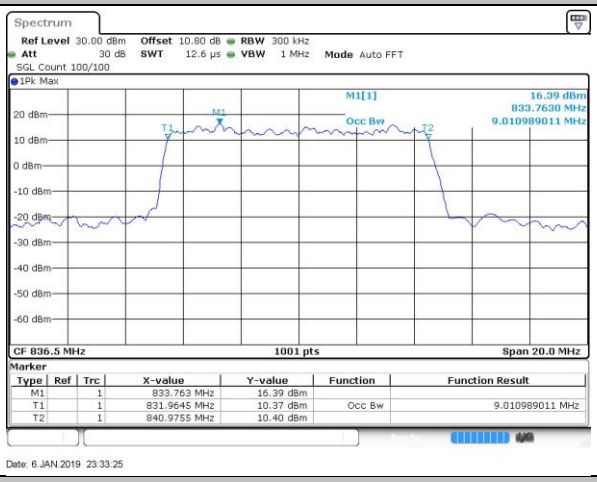
Lowest Channel / 10MHz / 16QAM



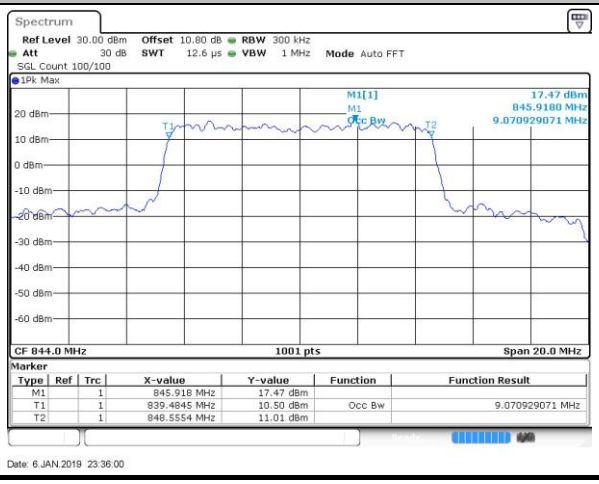
Middle Channel / 10MHz / QPSK



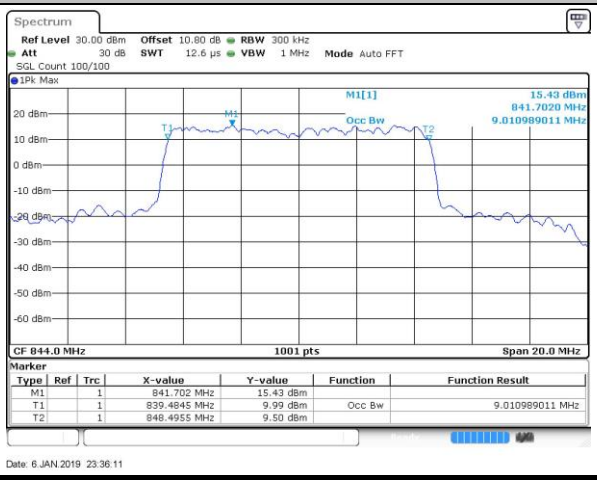
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

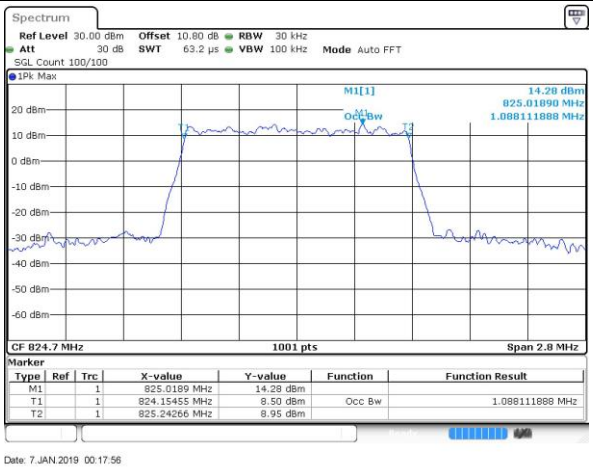


Highest Channel / 10MHz / 16QAM

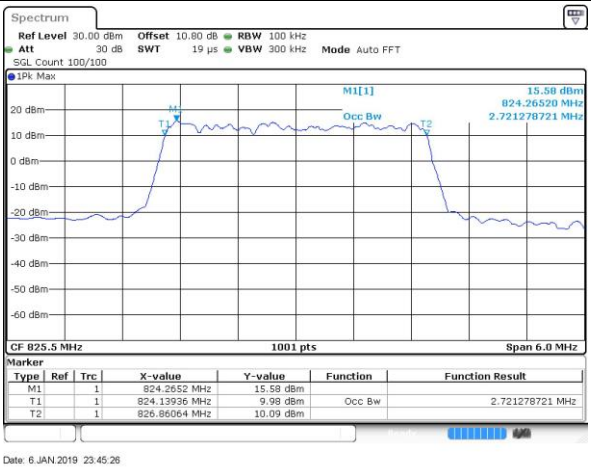


LTE Band 5

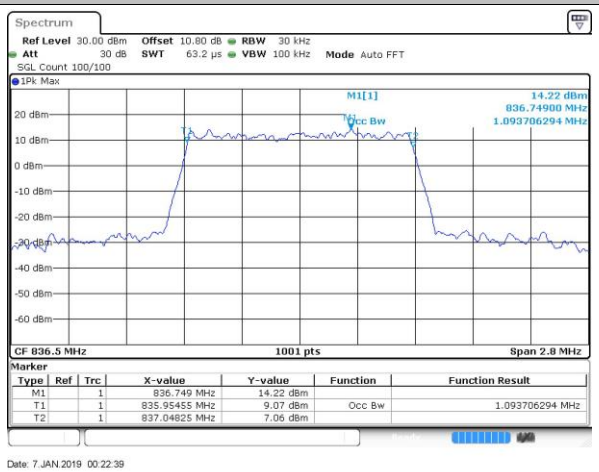
Lowest Channel / 1.4MHz / 64QAM



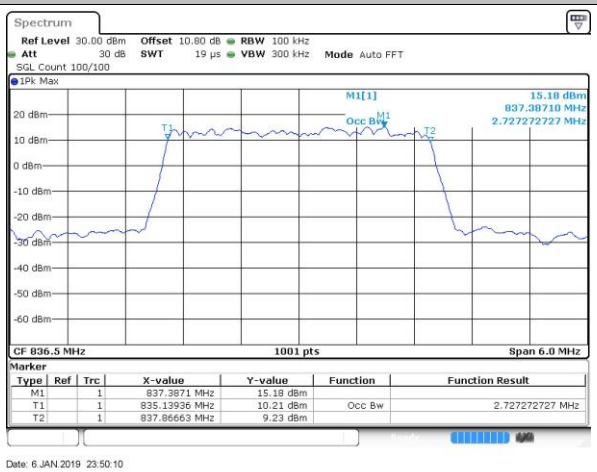
Lowest Channel / 3MHz / 64QAM



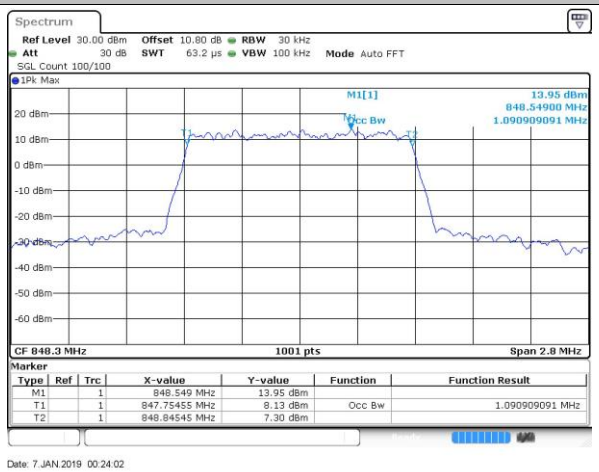
Middle Channel / 1.4MHz / 64QAM



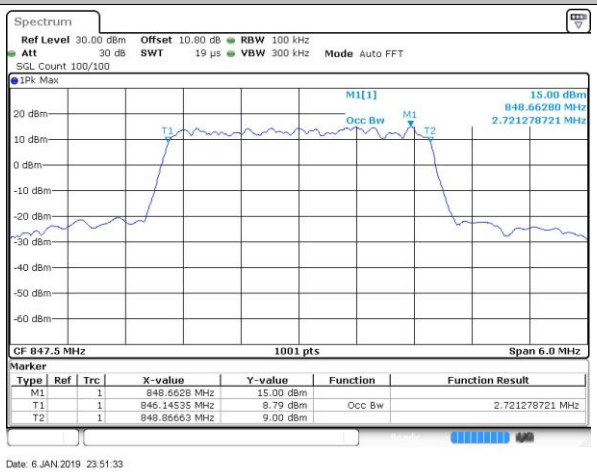
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

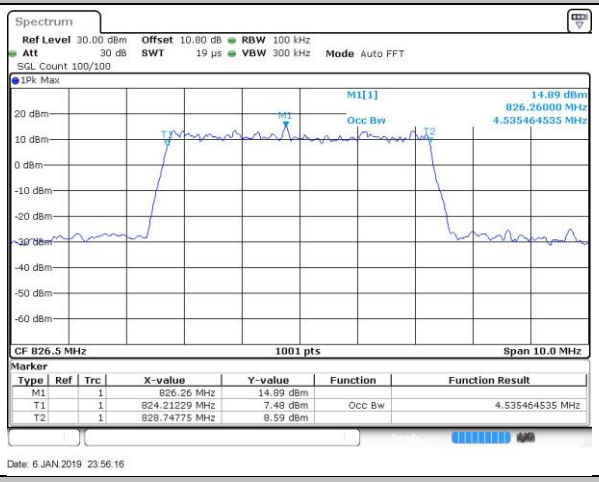


Highest Channel / 3MHz / 64QAM

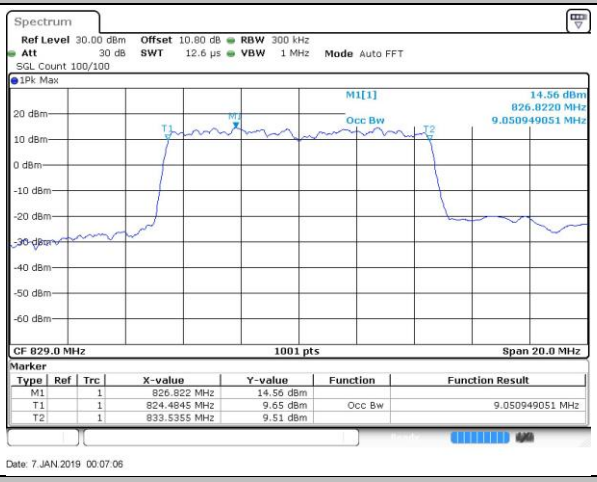


LTE Band 5

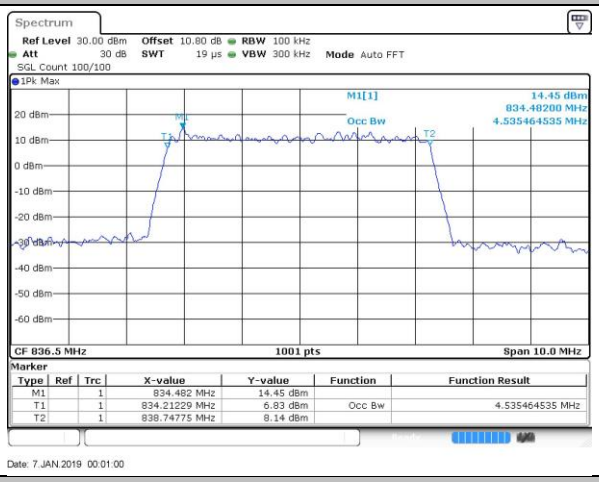
Lowest Channel / 5MHz / 64QAM



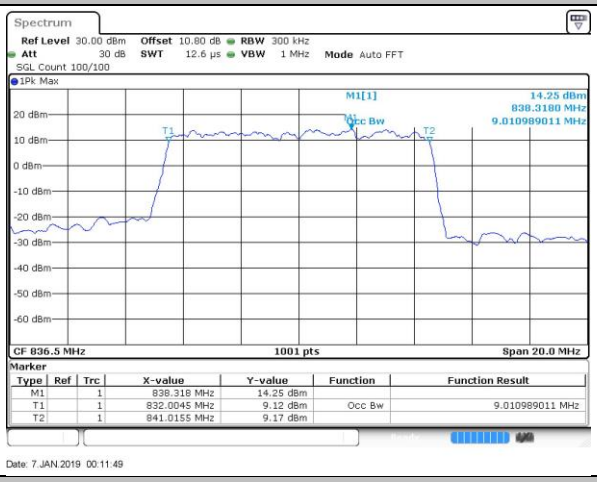
Lowest Channel / 10MHz / 64QAM



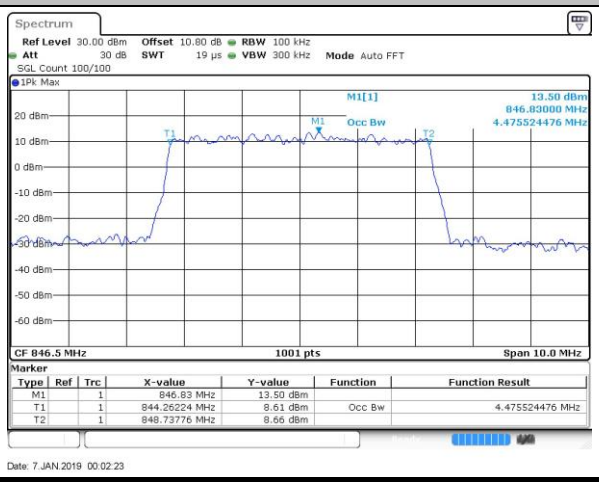
Middle Channel / 5MHz / 64QAM



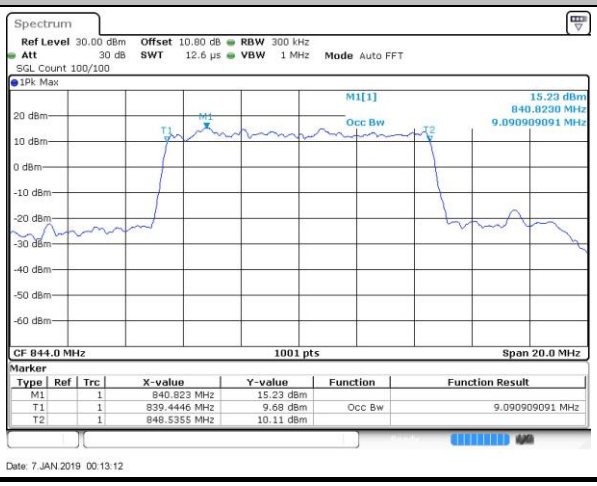
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



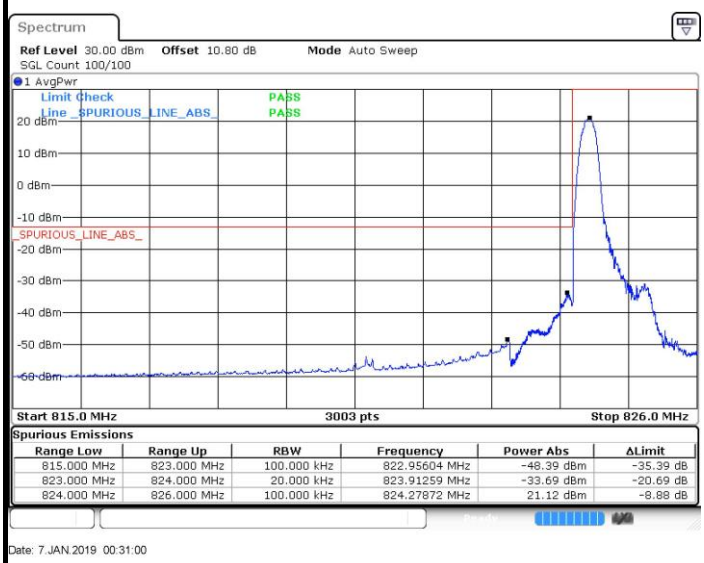
Highest Channel / 10MHz / 64QAM



Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

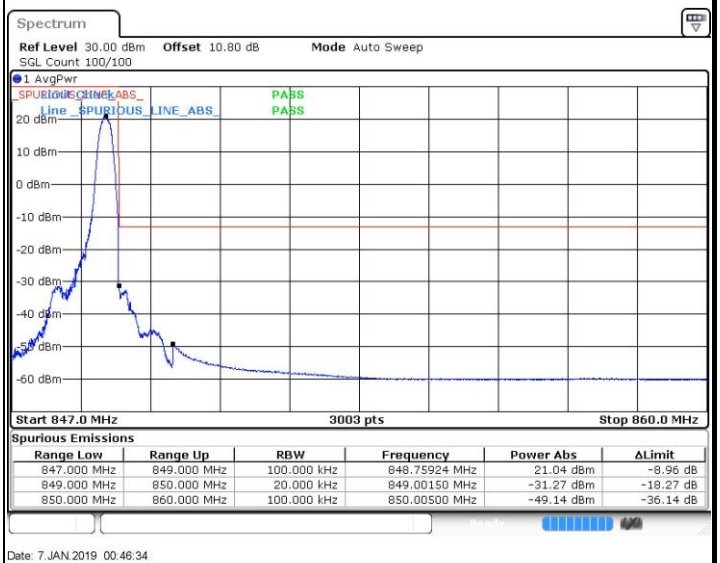


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-48.39 dBm	-35.39 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.91259 MHz	-33.69 dBm	-20.69 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.27872 MHz	21.12 dBm	-8.88 dB

Date: 7.JAN.2019 00:31:00

Highest Band Edge / 1RB

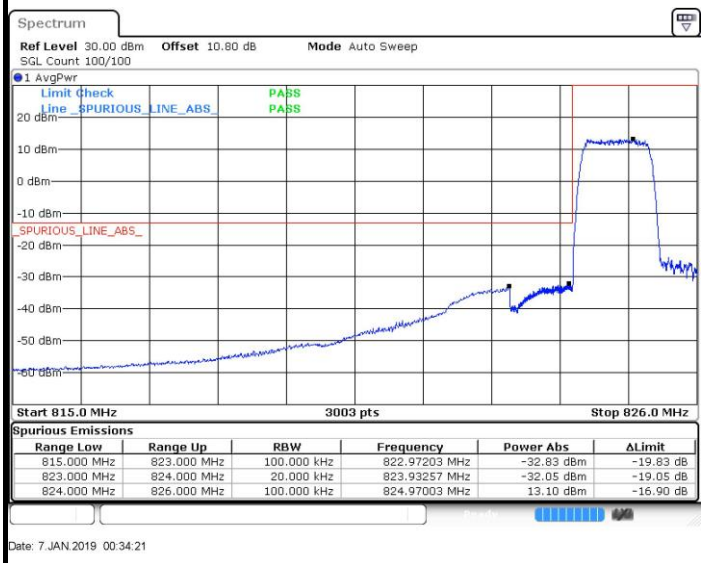


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.75924 MHz	21.04 dBm	-8.96 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00150 MHz	-31.27 dBm	-18.27 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-49.14 dBm	-36.14 dB

Date: 7.JAN.2019 00:46:34

Lowest Band Edge / Full RB

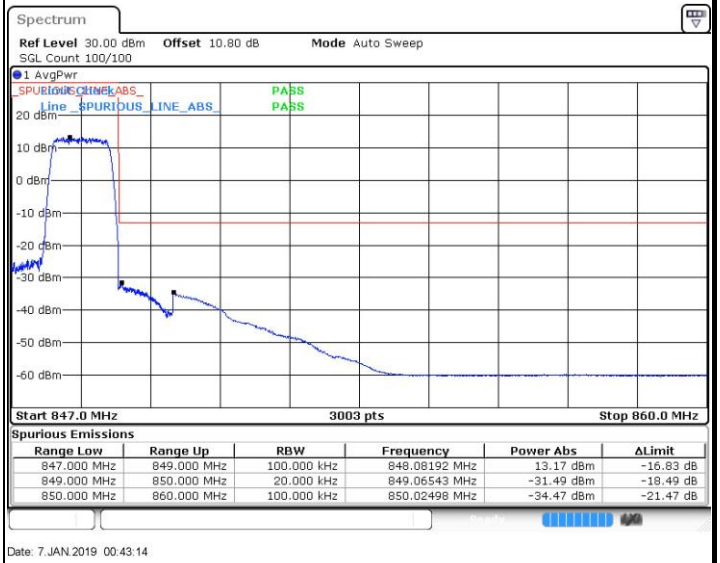


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-32.83 dBm	-19.83 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.93257 MHz	-32.05 dBm	-19.05 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.97003 MHz	13.10 dBm	-16.90 dB

Date: 7.JAN.2019 00:34:21

Highest Band Edge / Full RB



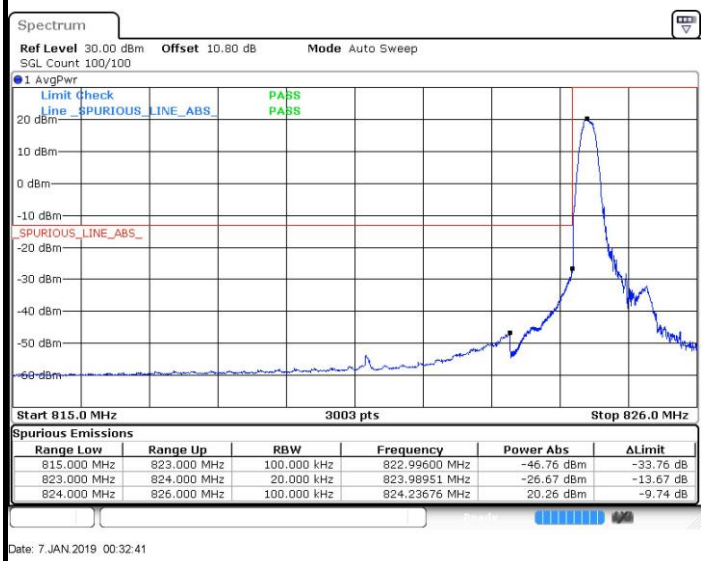
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.08192 MHz	13.17 dBm	-16.83 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.06543 MHz	-31.49 dBm	-18.49 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-34.47 dBm	-21.47 dB

Date: 7.JAN.2019 00:43:14

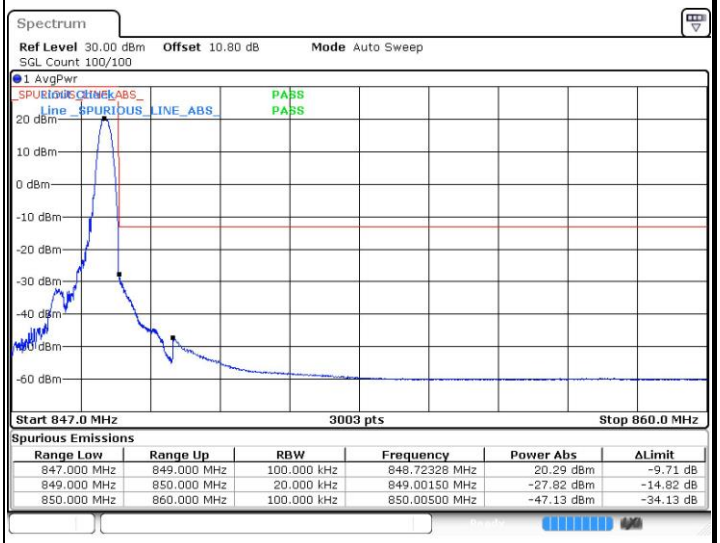
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



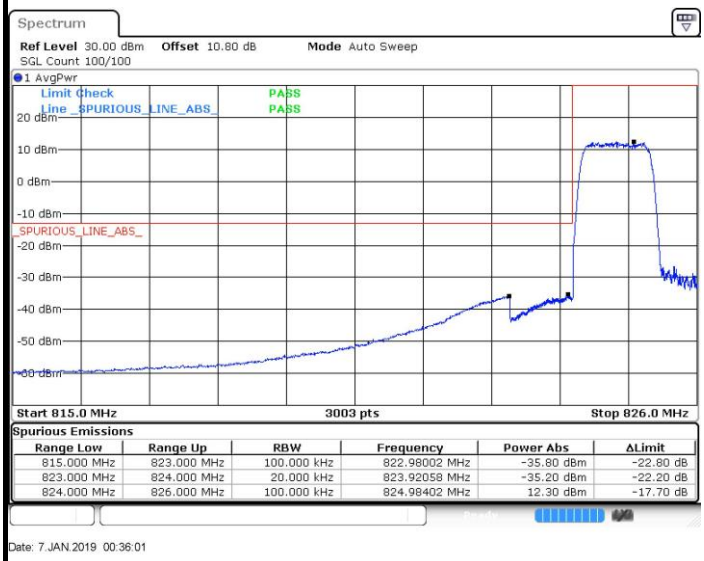
Date: 7.JAN.2019 00:32:41

Highest Band Edge / 1 RB



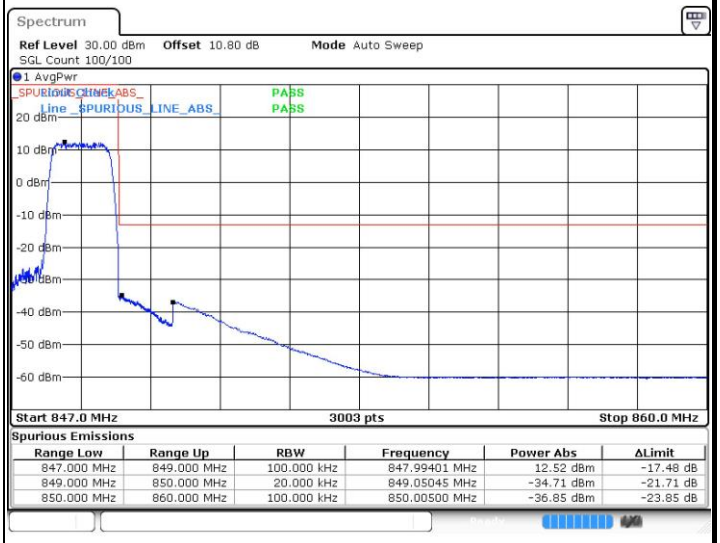
Date: 7.JAN.2019 00:48:14

Lowest Band Edge / Full RB



Date: 7.JAN.2019 00:36:01

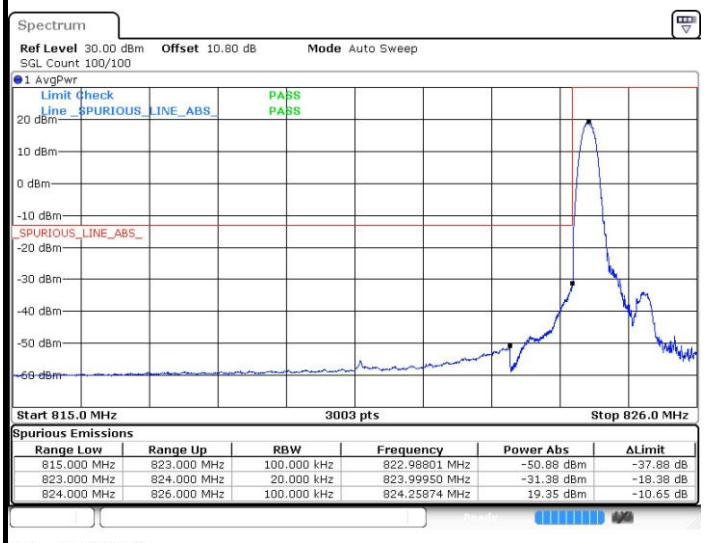
Highest Band Edge / Full RB



Date: 7.JAN.2019 00:44:54

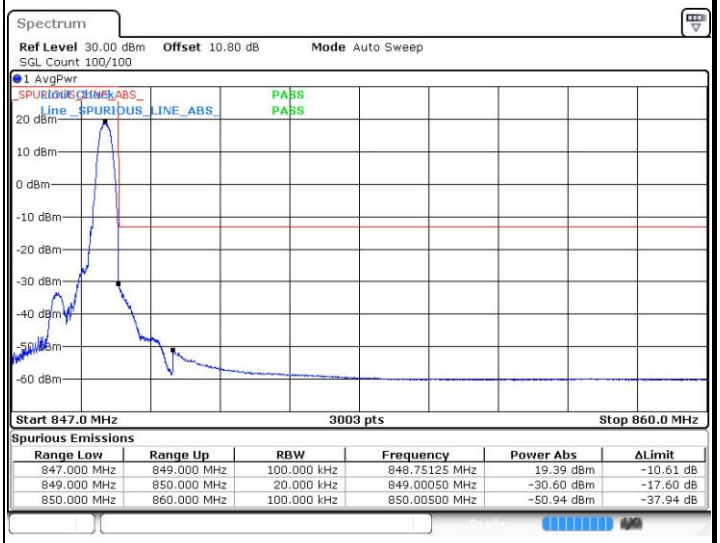
LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



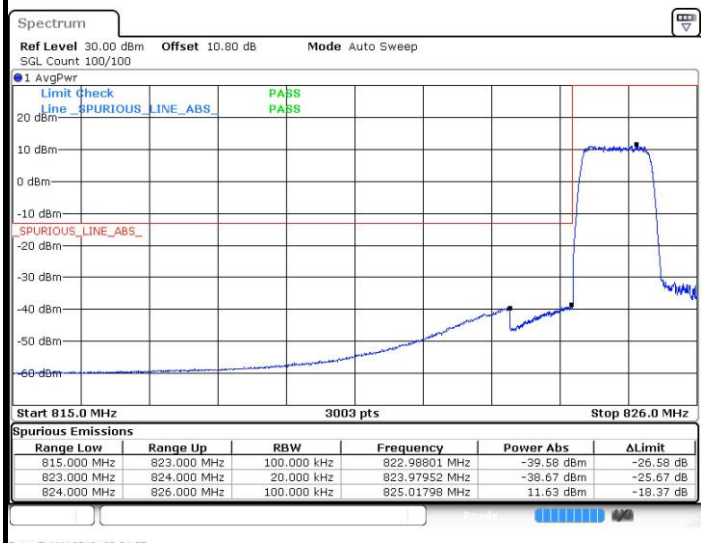
Date: 7.JAN.2019 00:19:47

Highest Band Edge / 1 RB



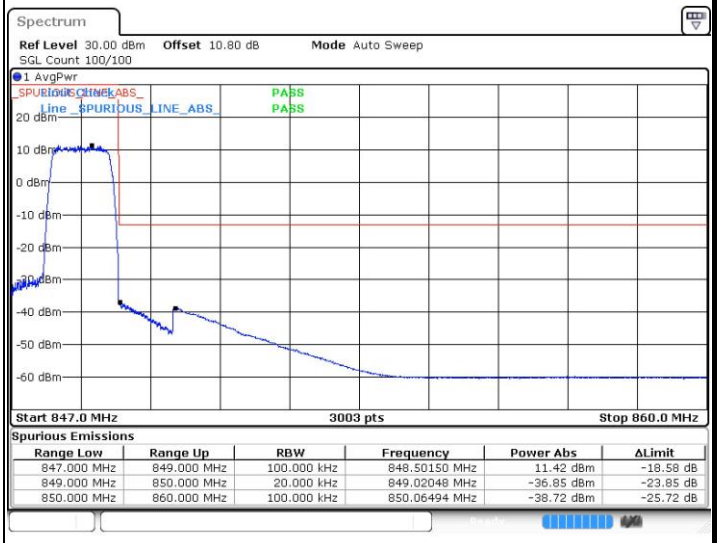
Date: 7.JAN.2019 00:27:34

Lowest Band Edge / Full RB



Date: 7.JAN.2019 00:21:27

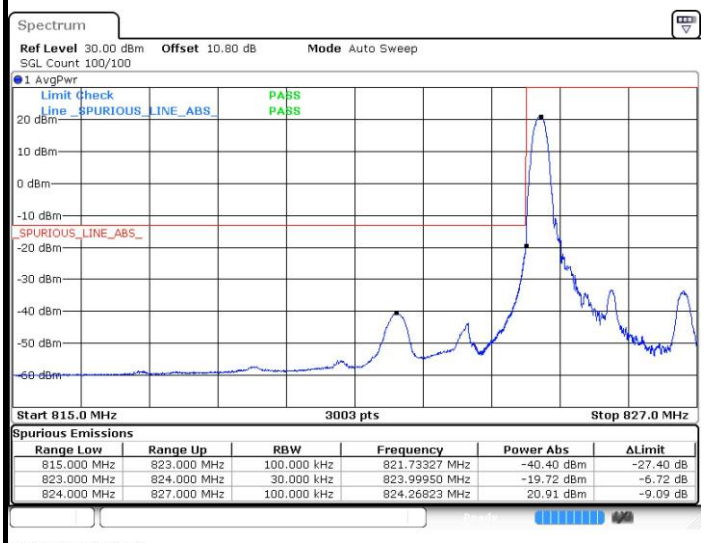
Highest Band Edge / Full RB



Date: 7.JAN.2019 00:25:54

LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB

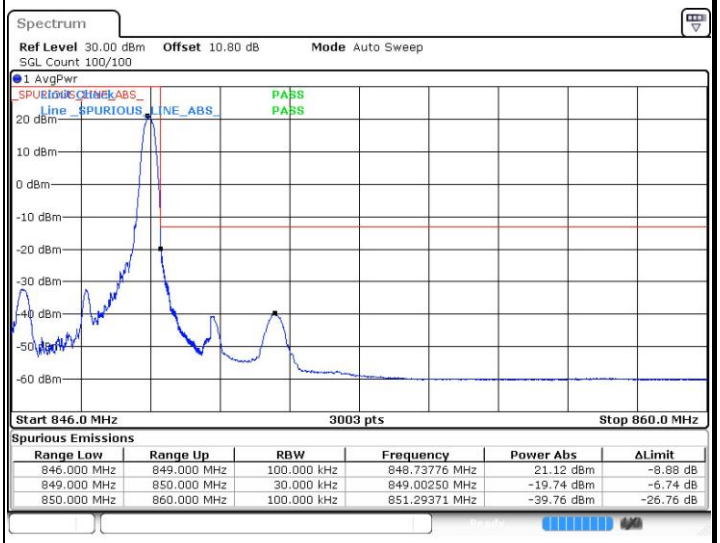


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.73327 MHz	-40.40 dBm	-27.40 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-19.72 dBm	-6.72 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.26823 MHz	20.91 dBm	-9.09 dB

Date: 6.JAN.2019 22:42:41

Highest Band Edge / 1 RB

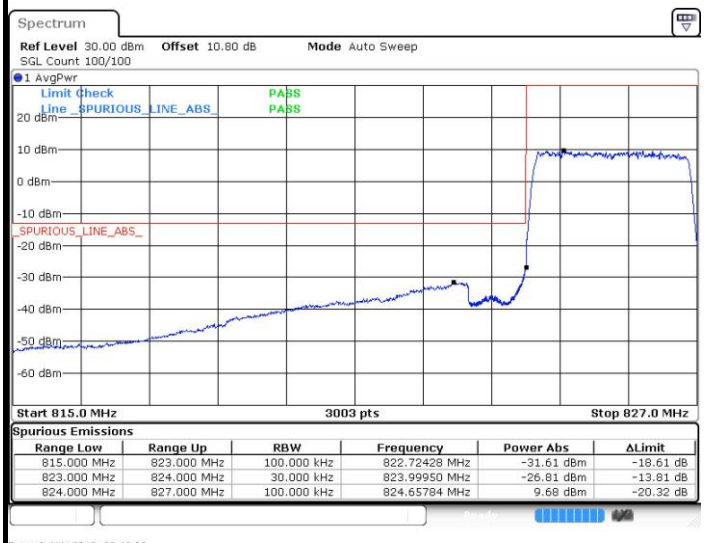


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.73776 MHz	21.12 dBm	-8.88 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00250 MHz	-19.74 dBm	-6.74 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.29371 MHz	-39.76 dBm	-26.76 dB

Date: 6.JAN.2019 22:54:54

Lowest Band Edge / Full RB

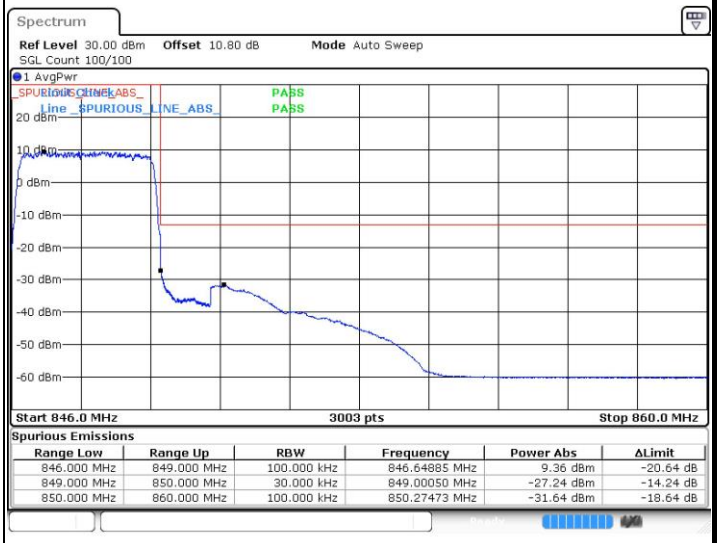


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.72428 MHz	-31.61 dBm	-18.61 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-26.81 dBm	-13.81 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.65784 MHz	9.68 dBm	-20.32 dB

Date: 6.JAN.2019 22:46:02

Highest Band Edge / Full RB



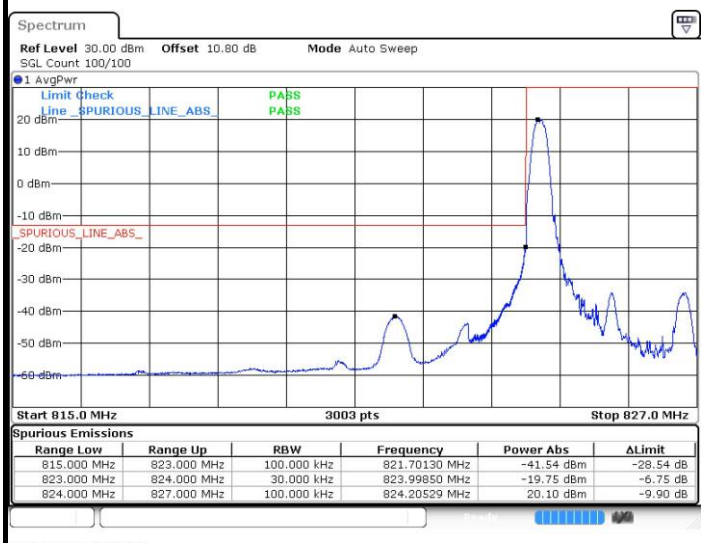
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.64885 MHz	9.36 dBm	-20.64 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-27.24 dBm	-14.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.27473 MHz	-31.64 dBm	-18.64 dB

Date: 6.JAN.2019 22:58:15

LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

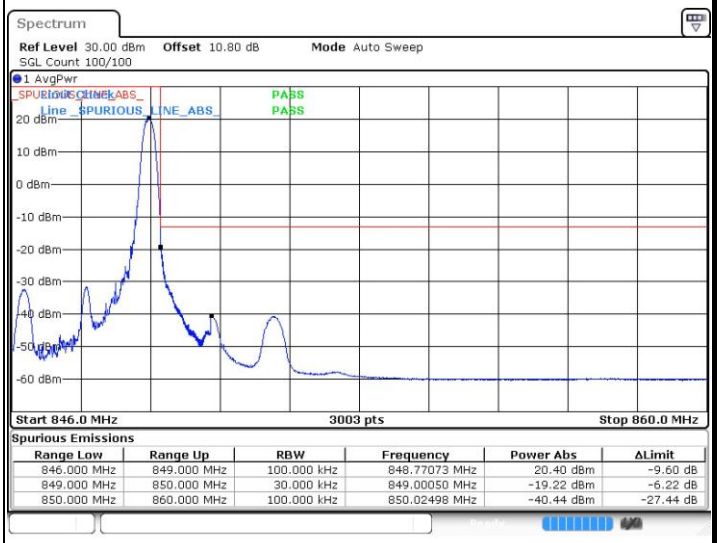


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.70130 MHz	-41.54 dBm	-28.54 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-19.75 dBm	-6.75 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.20529 MHz	20.10 dBm	-9.90 dB

Date: 6.JAN.2019 22:44:22

Highest Band Edge /1 RB

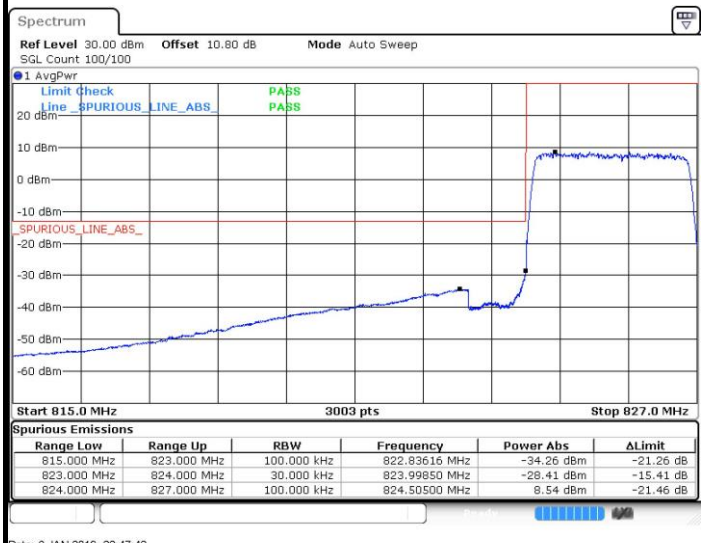


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.77073 MHz	20.40 dBm	-9.60 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-19.22 dBm	-6.22 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-40.44 dBm	-27.44 dB

Date: 6.JAN.2019 22:56:34

Lowest Band Edge / Full RB

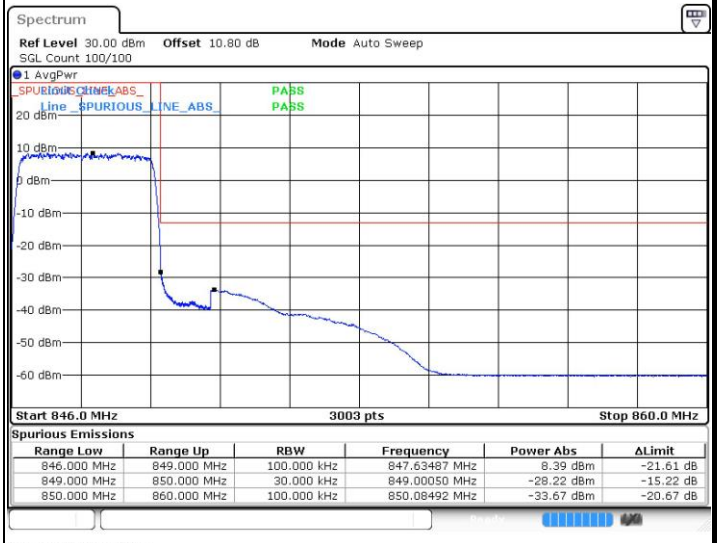


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.83616 MHz	-34.26 dBm	-21.26 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-28.41 dBm	-15.41 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.50500 MHz	8.54 dBm	-21.46 dB

Date: 6.JAN.2019 22:47:42

Highest Band Edge / Full RB



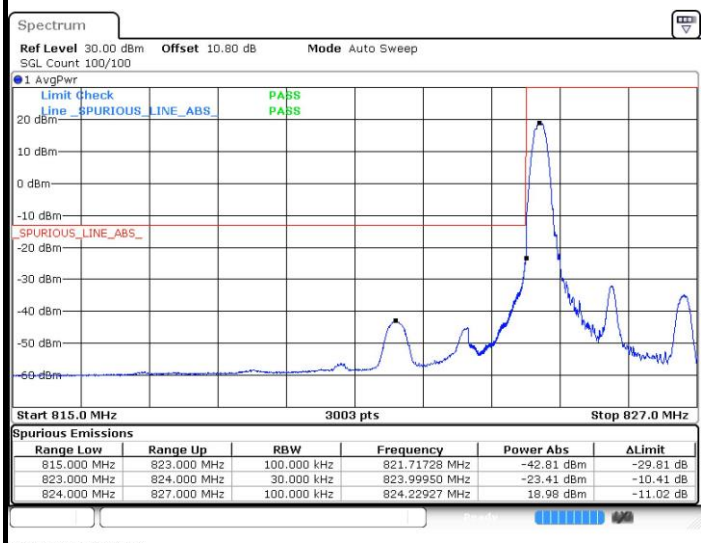
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.63487 MHz	8.39 dBm	-21.61 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-28.22 dBm	-15.22 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-33.67 dBm	-20.67 dB

Date: 6.JAN.2019 22:59:55

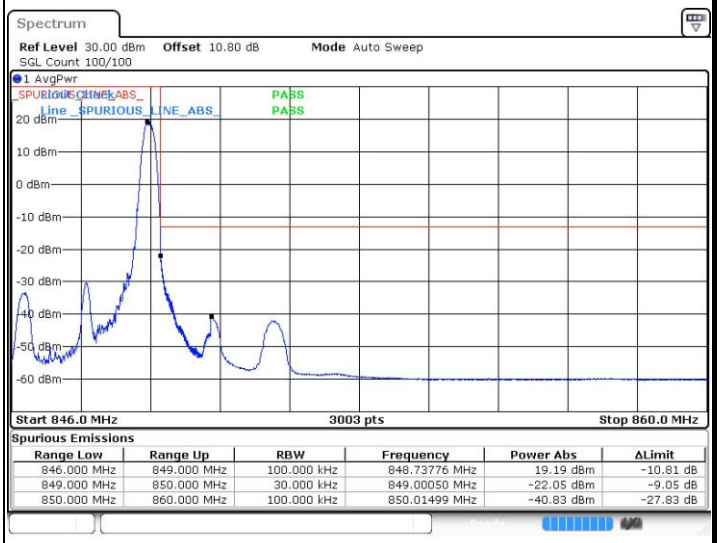
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



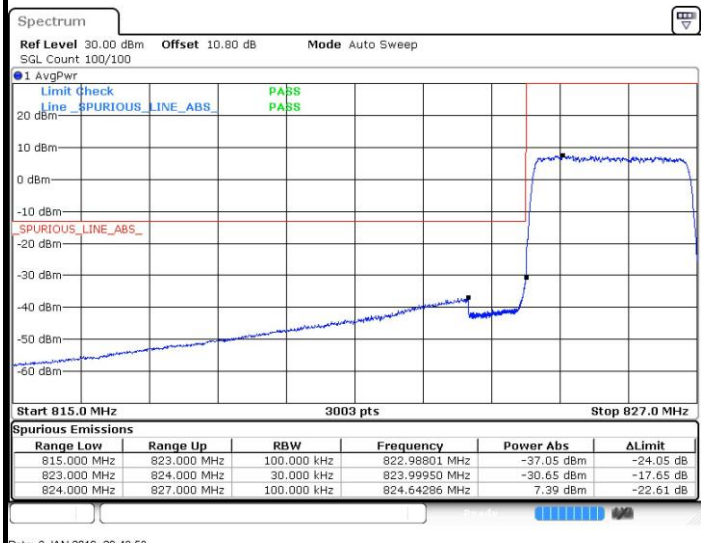
Date: 6.JAN.2019 23:47:18

Highest Band Edge /1 RB



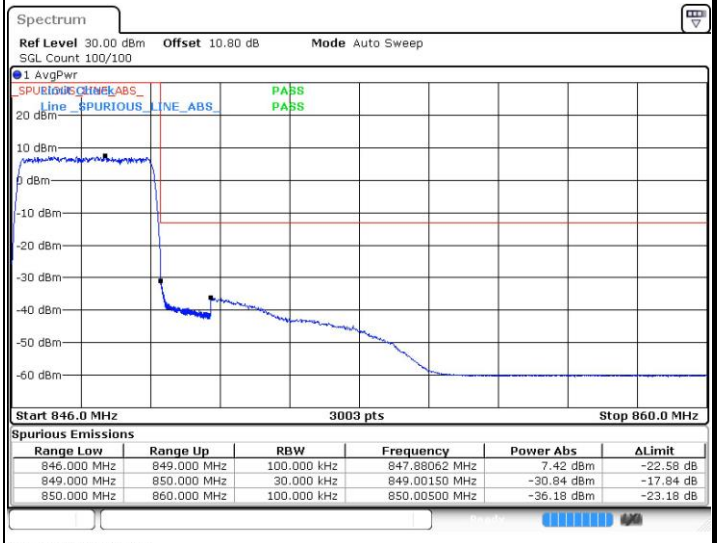
Date: 6.JAN.2019 23:53:24

Lowest Band Edge / Full RB



Date: 6.JAN.2019 23:48:58

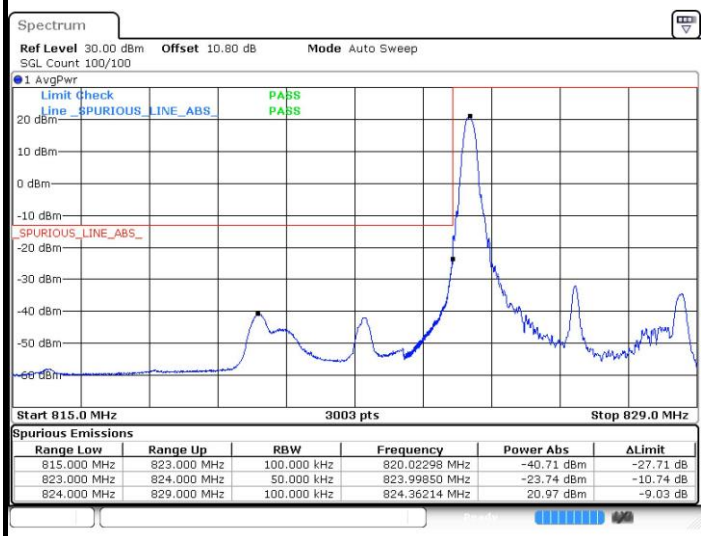
Highest Band Edge / Full RB



Date: 6.JAN.2019 23:55:04

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

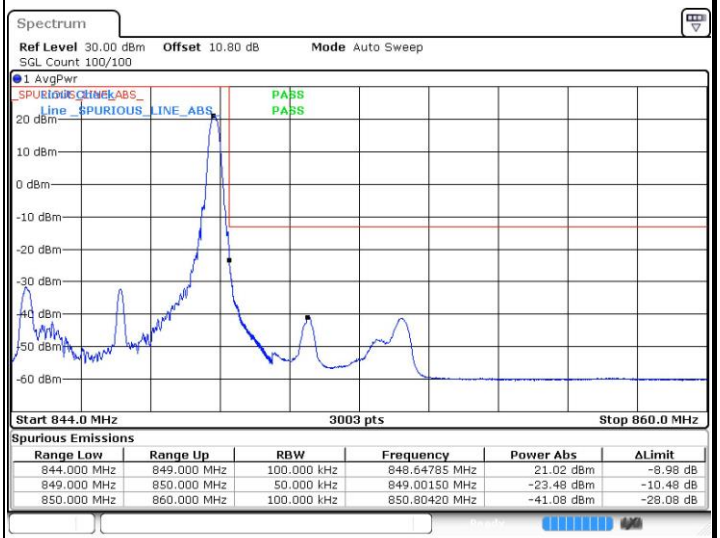


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.02298 MHz	-40.71 dBm	-27.71 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-23.74 dBm	-10.74 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.36214 MHz	20.97 dBm	-9.03 dB

Date: 6.JAN.2019 23:04:21

Highest Band Edge / 1 RB

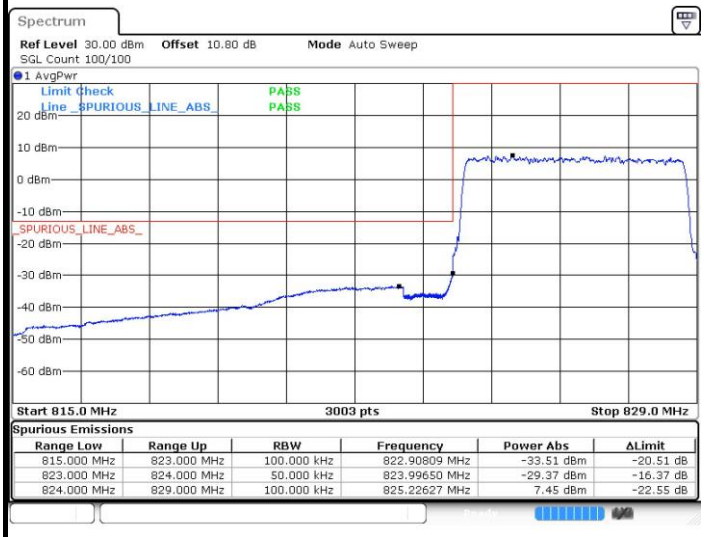


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.64785 MHz	21.02 dBm	-8.98 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-23.48 dBm	-10.48 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.80420 MHz	-41.08 dBm	-28.08 dB

Date: 6.JAN.2019 23:16:34

Lowest Band Edge / Full RB

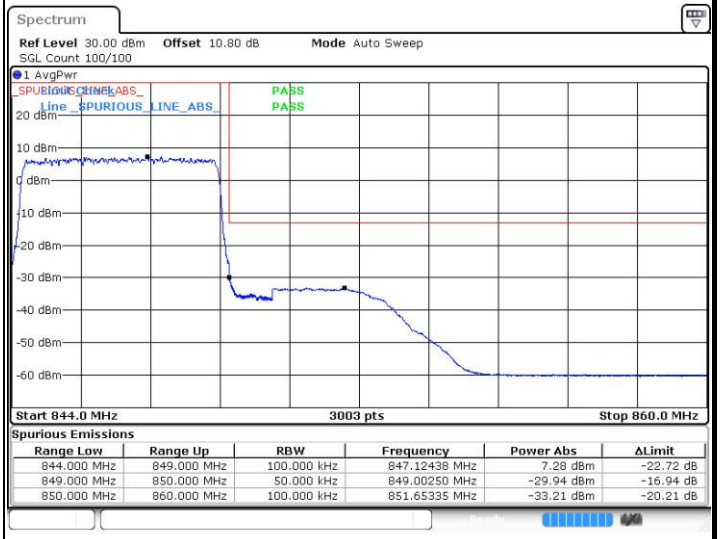


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.90809 MHz	-33.51 dBm	-20.51 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-29.37 dBm	-16.37 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.22627 MHz	7.45 dBm	-22.55 dB

Date: 6.JAN.2019 23:07:41

Highest Band Edge / Full RB



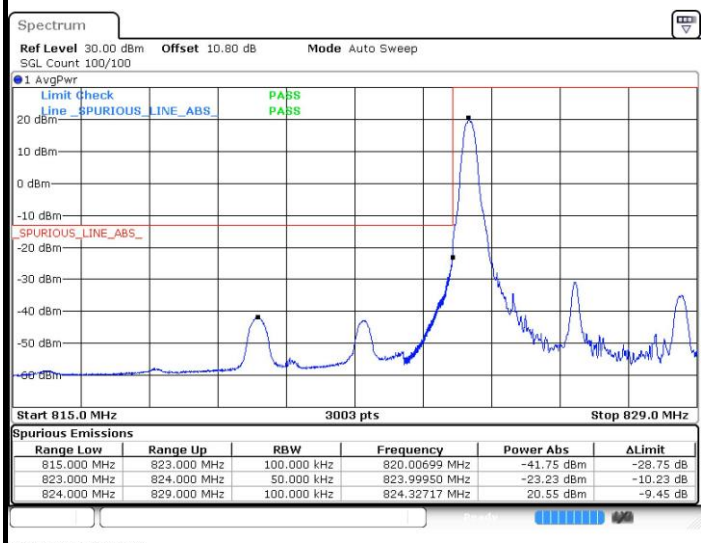
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	847.12438 MHz	7.28 dBm	-22.72 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-29.94 dBm	-16.94 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.65335 MHz	-33.21 dBm	-20.21 dB

Date: 6.JAN.2019 23:19:54

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

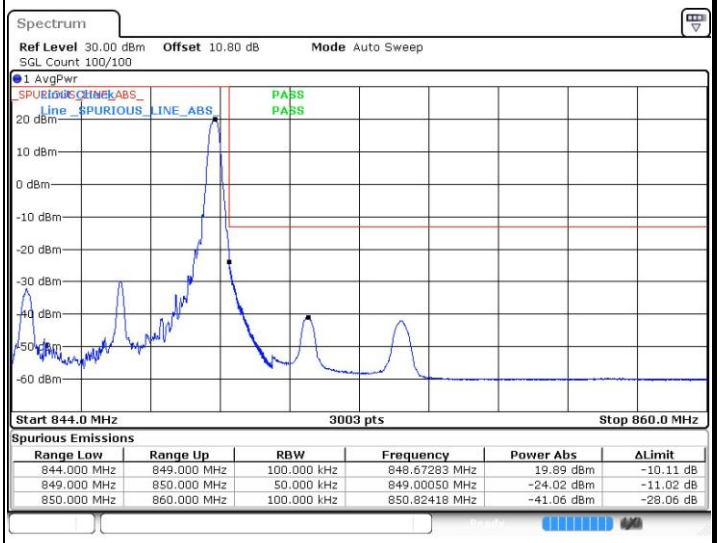


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.00699 MHz	-41.75 dBm	-28.75 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-23.23 dBm	-10.23 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	20.55 dBm	-9.45 dB

Date: 6.JAN.2019 23:06:01

Highest Band Edge / 1 RB

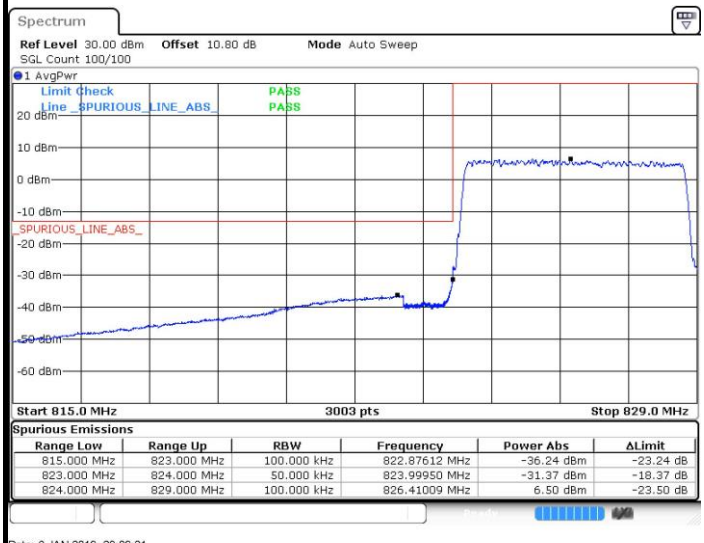


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.67283 MHz	19.89 dBm	-10.11 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-24.02 dBm	-11.02 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.82418 MHz	-41.06 dBm	-28.06 dB

Date: 6.JAN.2019 23:18:14

Lowest Band Edge / Full RB

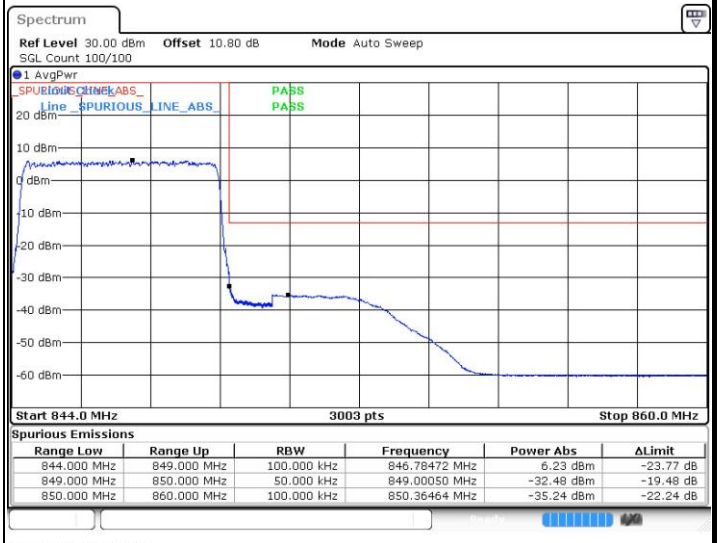


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.87612 MHz	-36.24 dBm	-23.24 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-31.37 dBm	-18.37 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.41009 MHz	6.50 dBm	-23.50 dB

Date: 6.JAN.2019 23:09:21

Highest Band Edge / Full RB



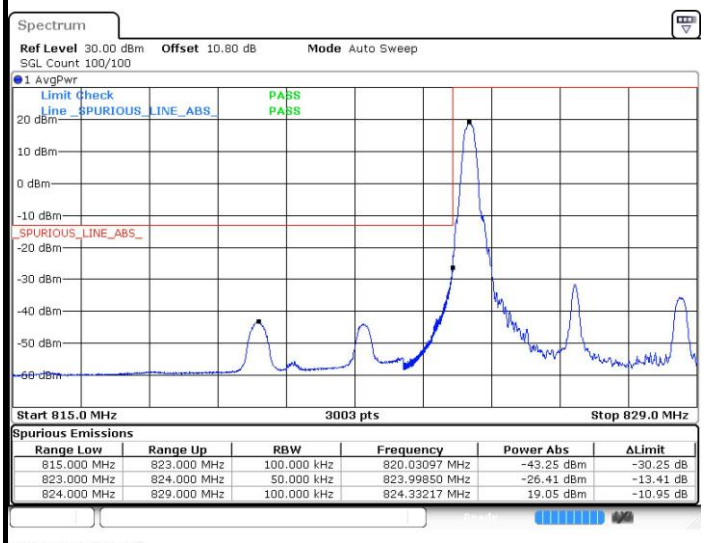
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	846.78472 MHz	6.23 dBm	-23.77 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-32.48 dBm	-19.48 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.36464 MHz	-35.24 dBm	-22.24 dB

Date: 6.JAN.2019 23:21:34

LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB

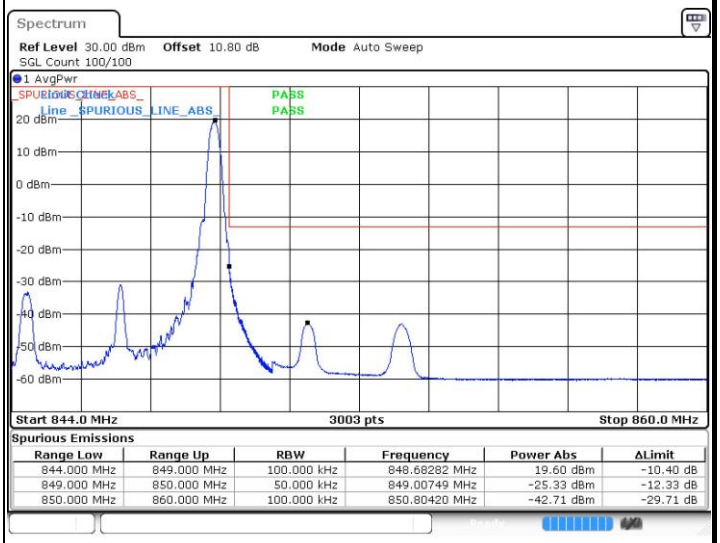


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.03097 MHz	-43.25 dBm	-30.25 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-26.41 dBm	-13.41 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.33217 MHz	19.05 dBm	-10.95 dB

Date: 6.JAN.2019 23:58:07

Highest Band Edge / 1 RB

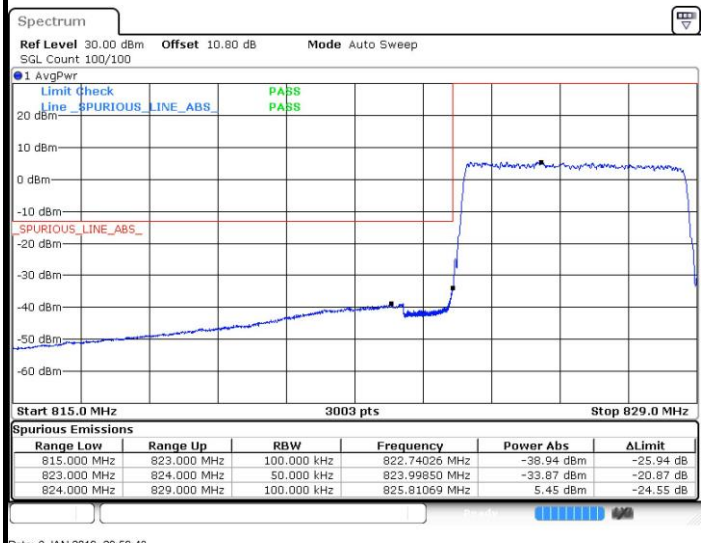


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.68282 MHz	19.60 dBm	-10.40 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00749 MHz	-25.33 dBm	-12.33 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.80420 MHz	-42.71 dBm	-29.71 dB

Date: 7.JAN.2019 00:04:14

Lowest Band Edge / Full RB

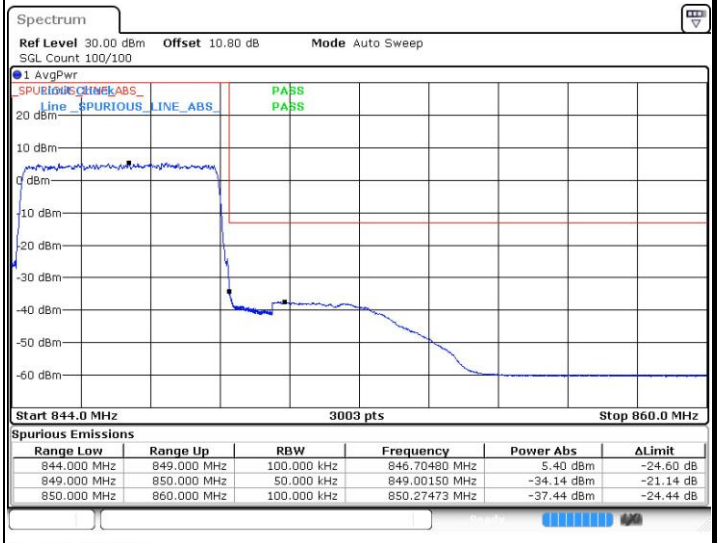


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74026 MHz	-38.94 dBm	-25.94 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-33.87 dBm	-20.87 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.81069 MHz	5.45 dBm	-24.55 dB

Date: 6.JAN.2019 23:59:48

Highest Band Edge / Full RB



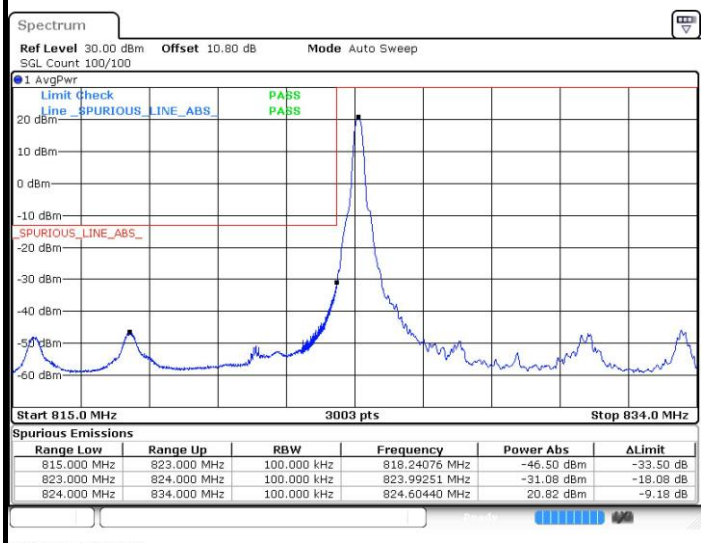
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	846.70480 MHz	5.40 dBm	-24.60 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-34.14 dBm	-21.14 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.27473 MHz	-37.44 dBm	-24.44 dB

Date: 7.JAN.2019 00:05:54

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

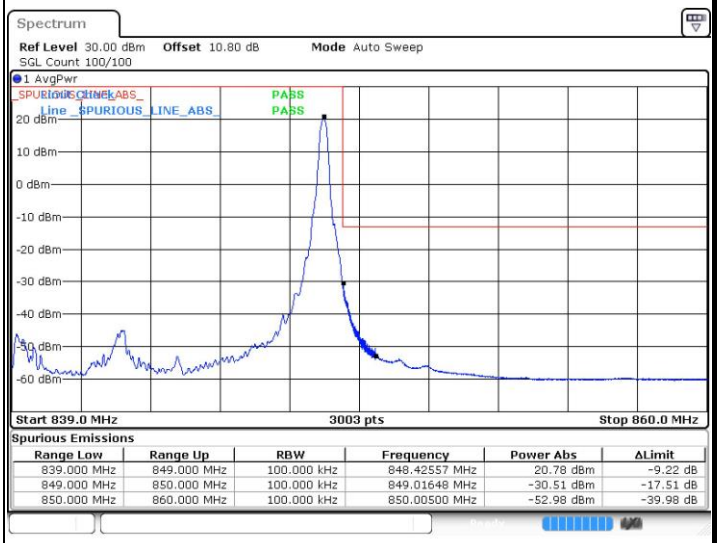


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	818.24076 MHz	-46.50 dBm	-33.50 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99251 MHz	-31.08 dBm	-18.08 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	20.82 dBm	-9.18 dB

Date: 6.JAN.2019 23:26:01

Highest Band Edge / 1 RB

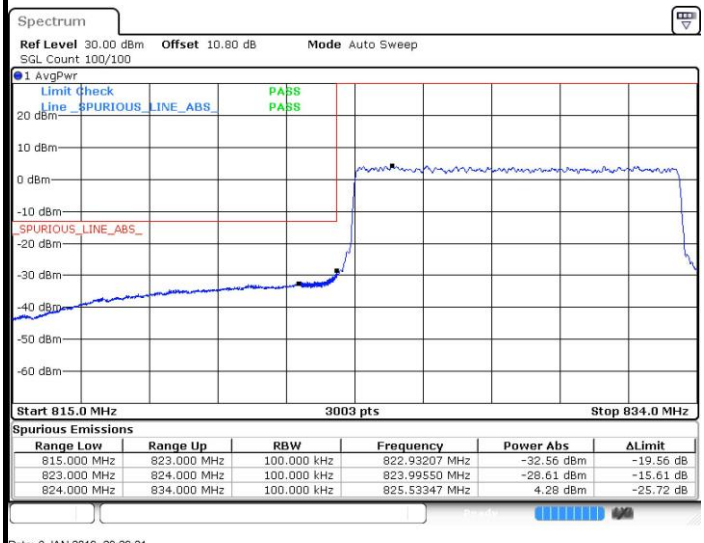


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	20.78 dBm	-9.22 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01648 MHz	-30.51 dBm	-17.51 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-52.98 dBm	-39.98 dB

Date: 6.JAN.2019 23:38:14

Lowest Band Edge / Full RB

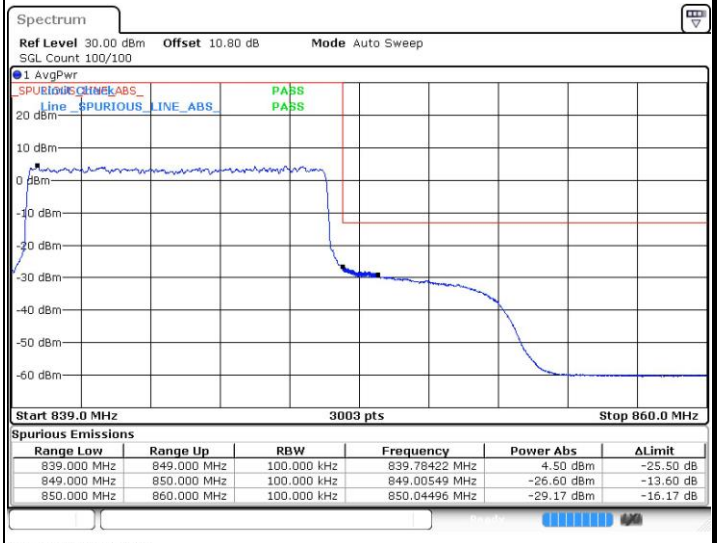


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-32.56 dBm	-19.56 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-28.61 dBm	-15.61 dB
824.000 MHz	834.000 MHz	100.000 kHz	825.53347 MHz	4.28 dBm	-25.72 dB

Date: 6.JAN.2019 23:29:21

Highest Band Edge / Full RB



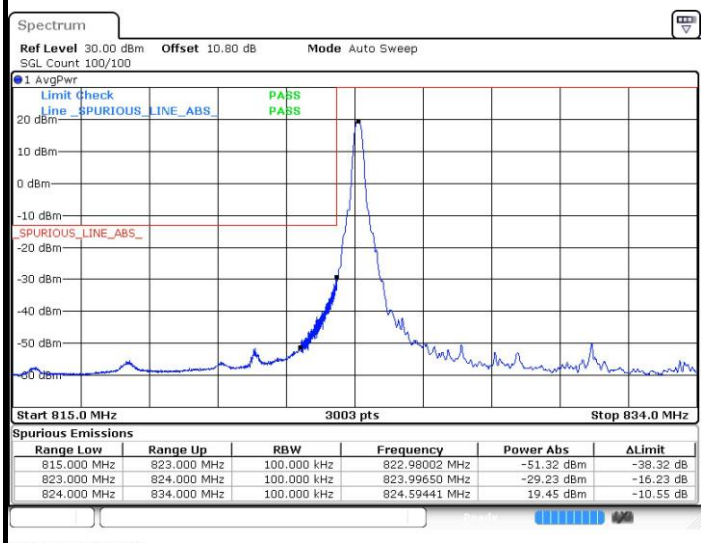
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	839.78422 MHz	4.50 dBm	-25.50 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-26.60 dBm	-13.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.04496 MHz	-29.17 dBm	-16.17 dB

Date: 6.JAN.2019 23:41:34

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

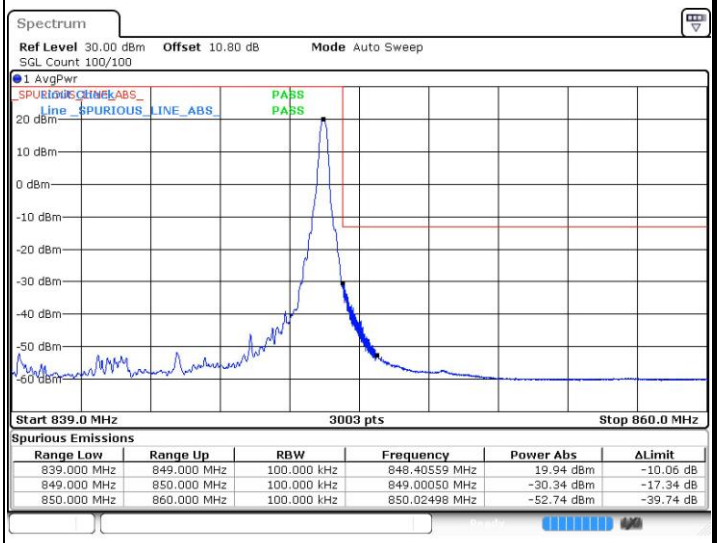


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-51.32 dBm	-38.32 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99650 MHz	-29.23 dBm	-16.23 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59441 MHz	19.45 dBm	-10.55 dB

Date: 6.JAN.2019 23:27:41

Highest Band Edge / 1 RB

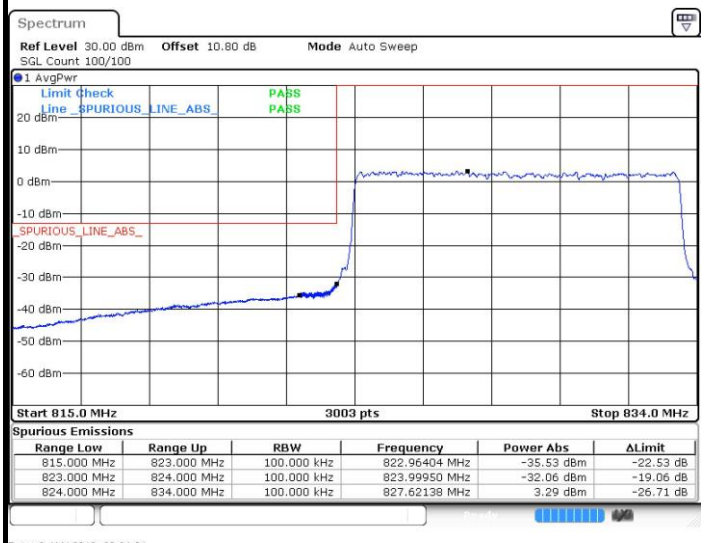


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.40559 MHz	19.94 dBm	-10.06 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-30.34 dBm	-17.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-52.74 dBm	-39.74 dB

Date: 6.JAN.2019 23:39:54

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-35.53 dBm	-22.53 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-32.06 dBm	-19.06 dB
824.000 MHz	834.000 MHz	100.000 kHz	827.62138 MHz	3.29 dBm	-26.71 dB

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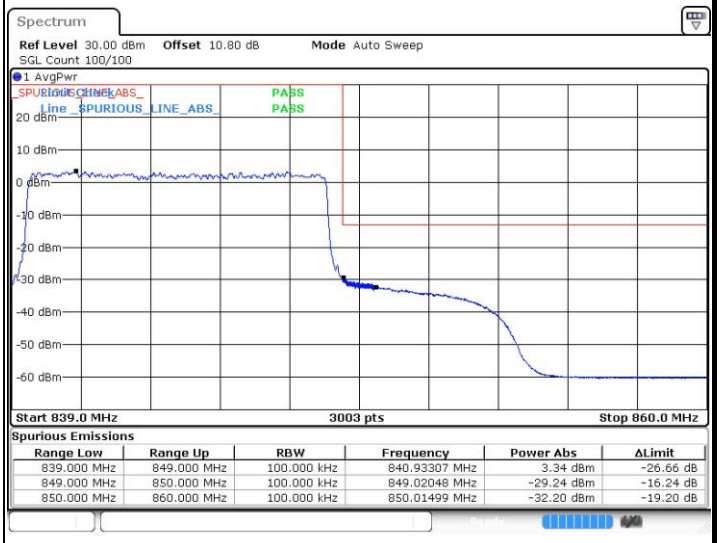
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.93307 MHz	3.34 dBm	-26.66 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02048 MHz	-29.24 dBm	-16.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-32.20 dBm	-19.20 dB

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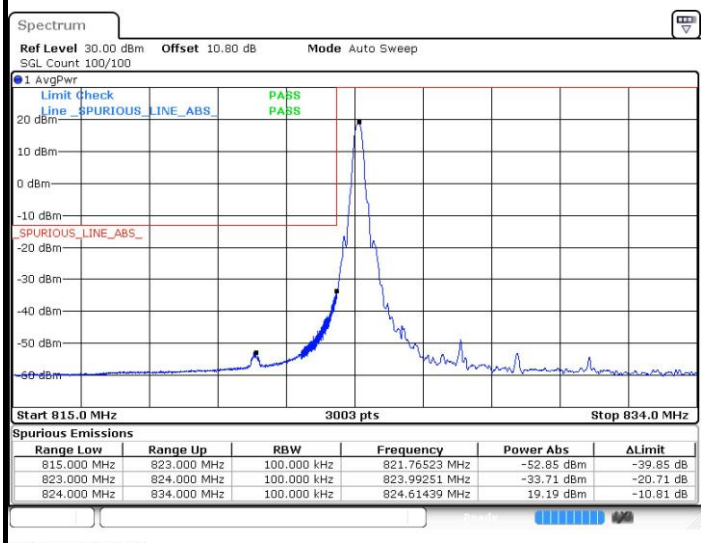
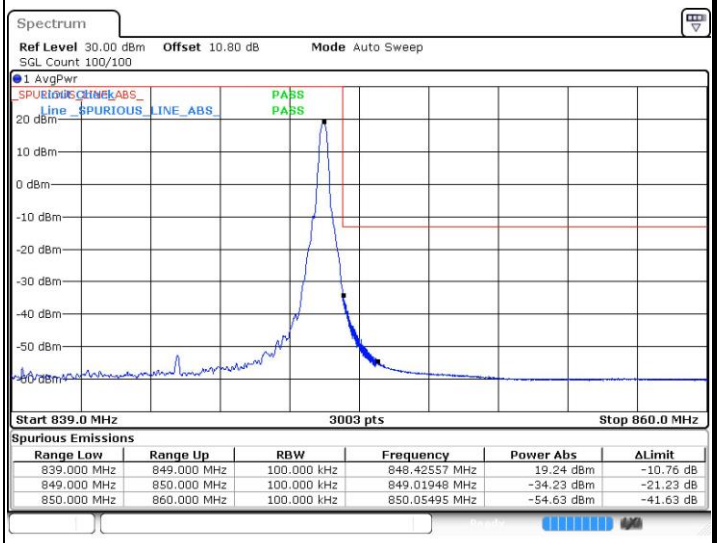
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



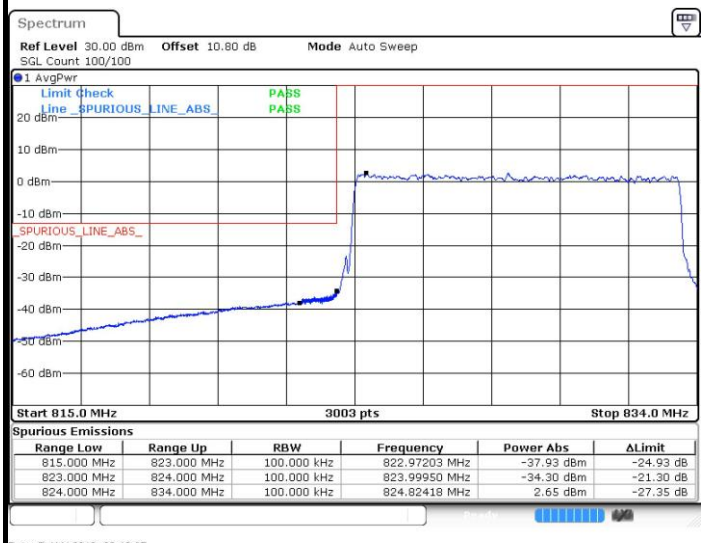
Date: 7.JAN.2019 00:08:57

Highest Band Edge / 1 RB



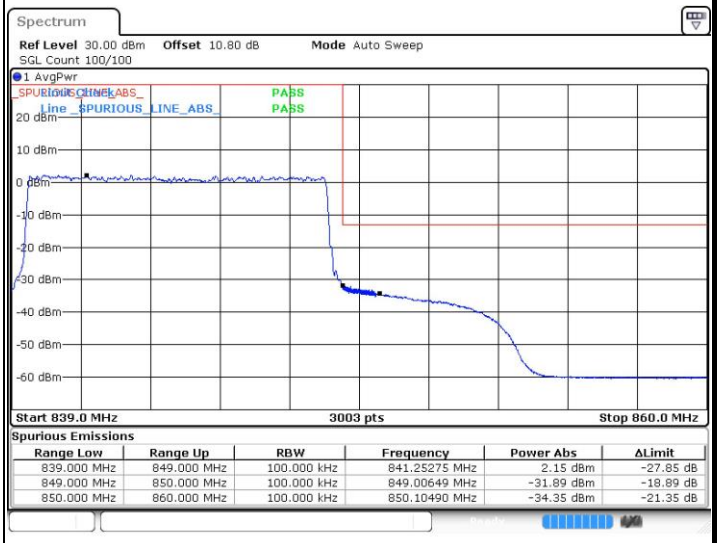
Date: 7.JAN.2019 00:15:04

Lowest Band Edge / Full RB



Date: 7.JAN.2019 00:10:37

Highest Band Edge / Full RB



Date: 7.JAN.2019 00:16:44