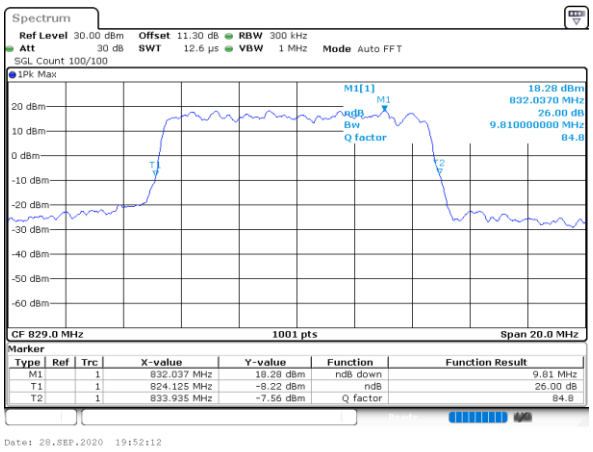
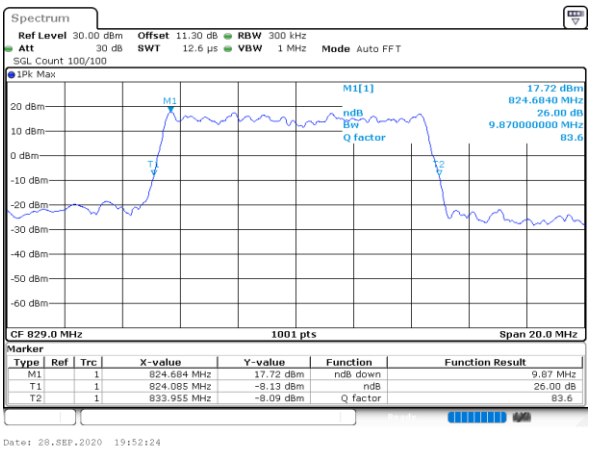
LTE Band 5

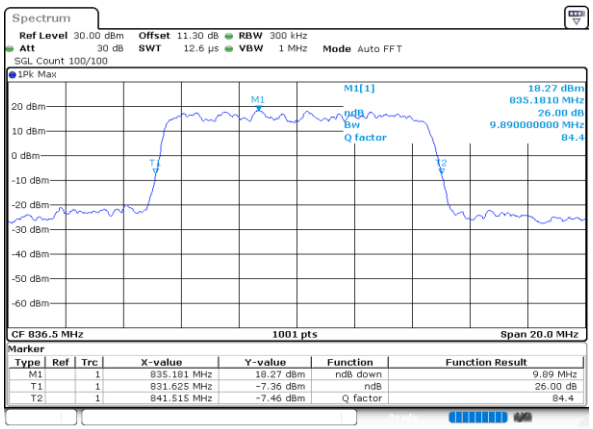
Lowest Channel / 10MHz / QPSK



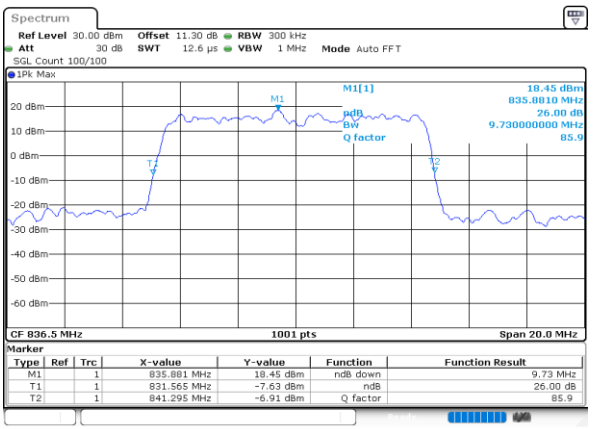
Lowest Channel / 10MHz / 16QAM



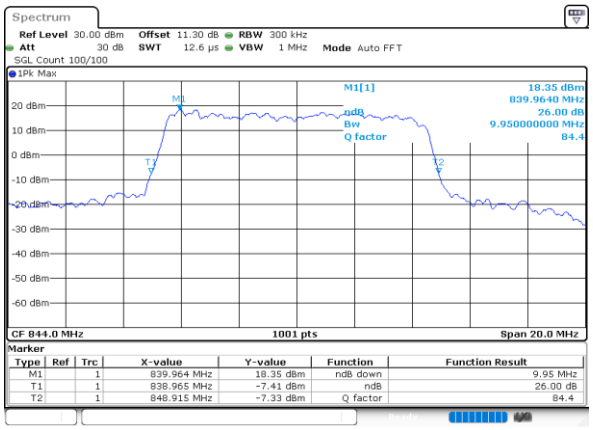
Middle Channel / 10MHz / QPSK



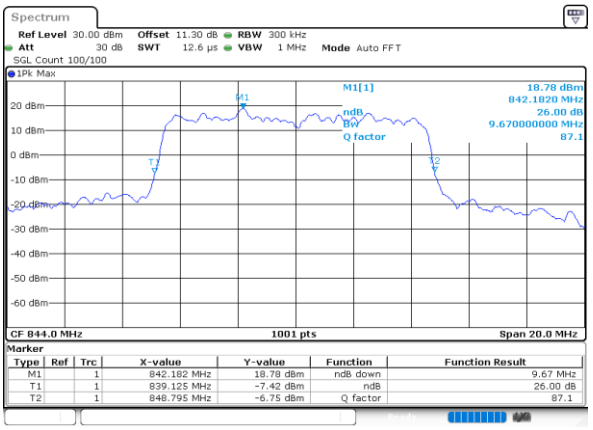
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

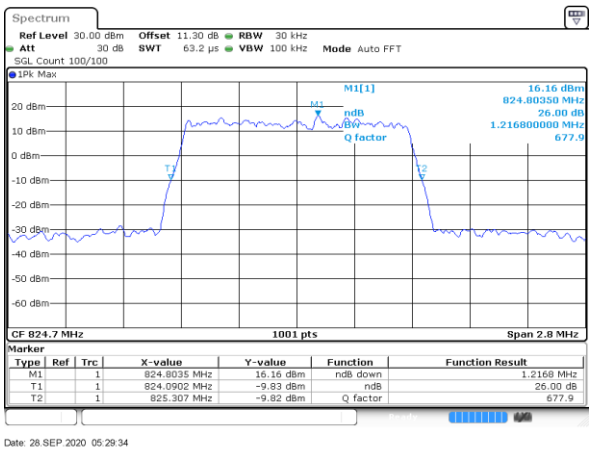


Highest Channel / 10MHz / 16QAM

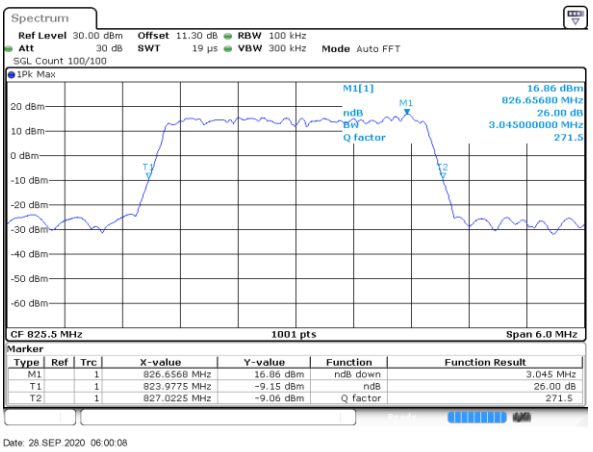


LTE Band 5

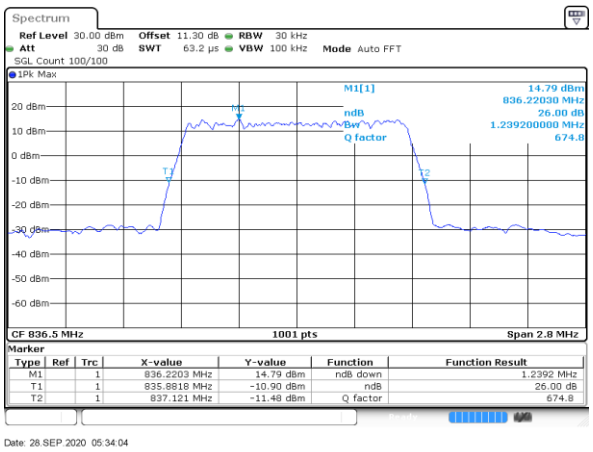
Lowest Channel / 1.4MHz / 64QAM



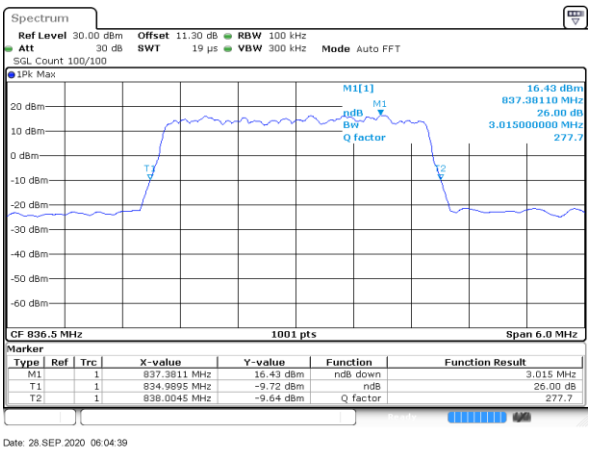
Lowest Channel / 3MHz / 64QAM



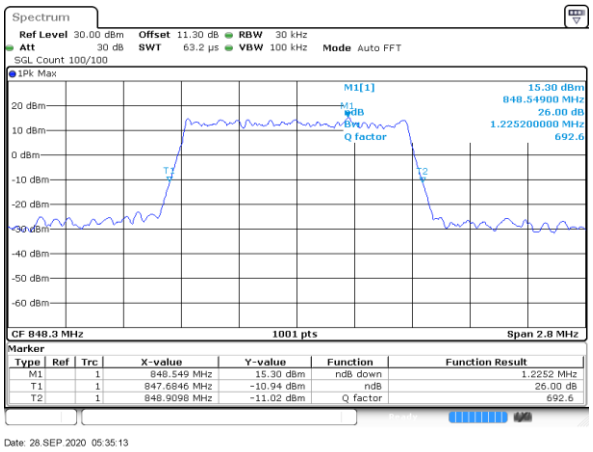
Middle Channel / 1.4MHz / 64QAM



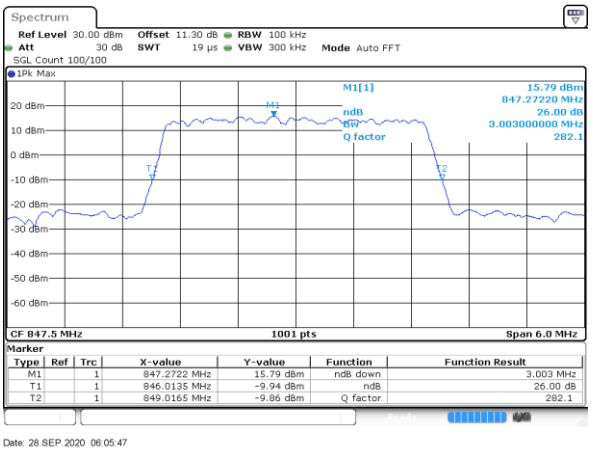
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

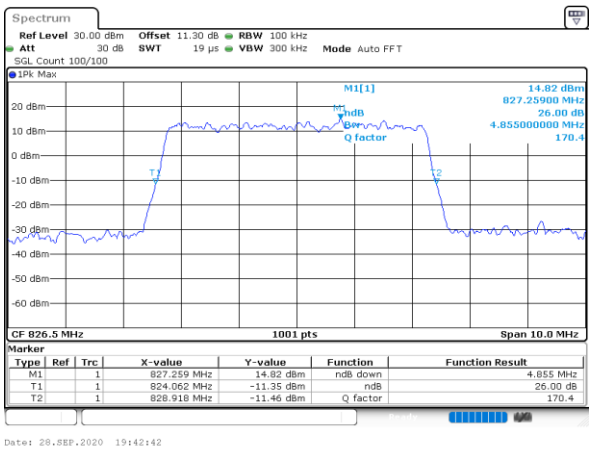


Highest Channel / 3MHz / 64QAM

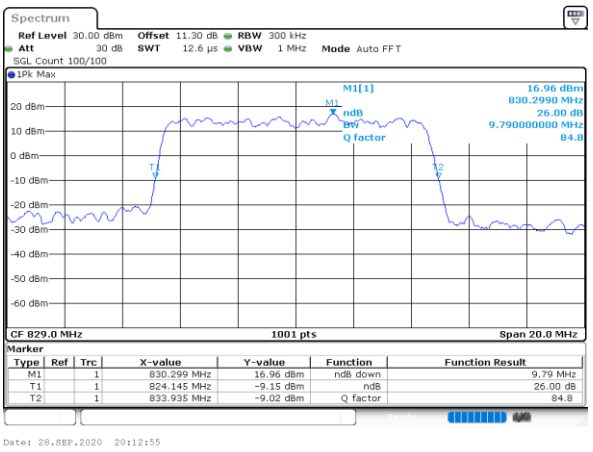


LTE Band 5

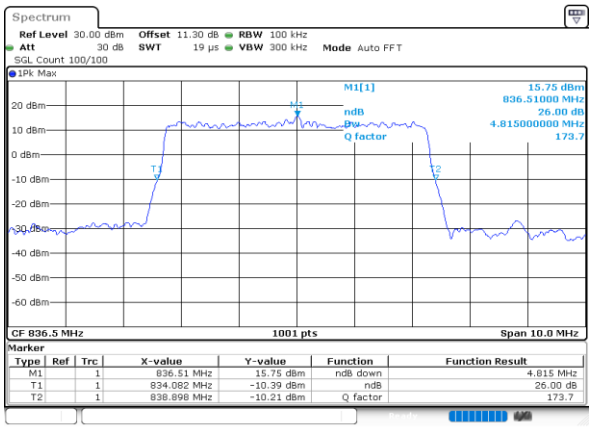
Lowest Channel / 5MHz / 64QAM



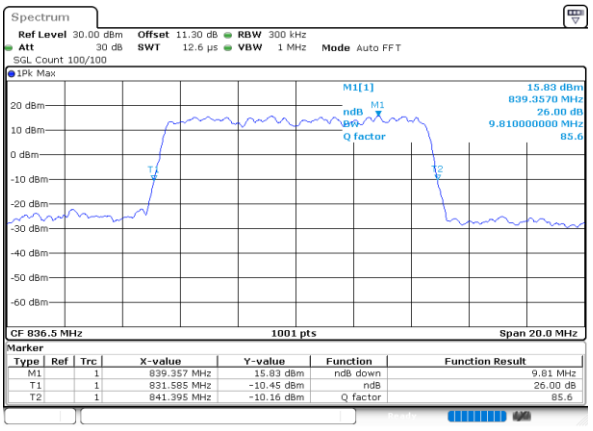
Lowest Channel / 10MHz / 64QAM



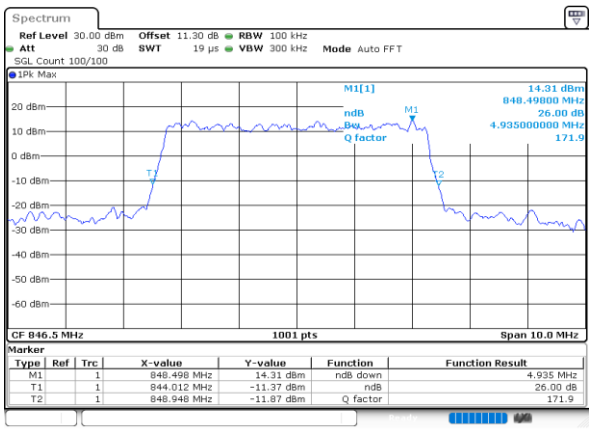
Middle Channel / 5MHz / 64QAM



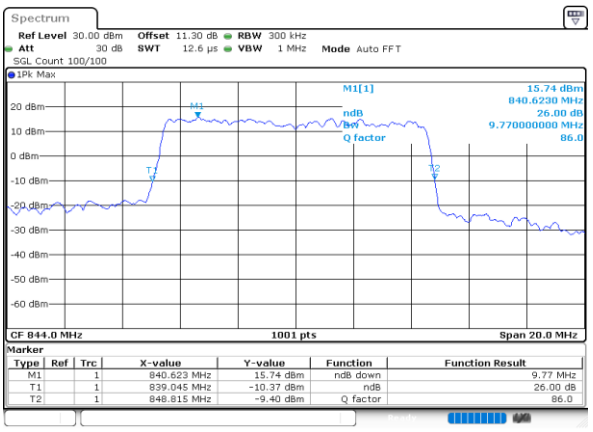
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

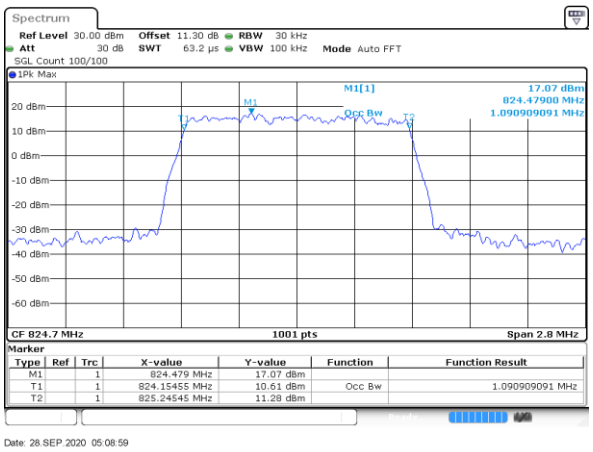


Occupied Bandwidth

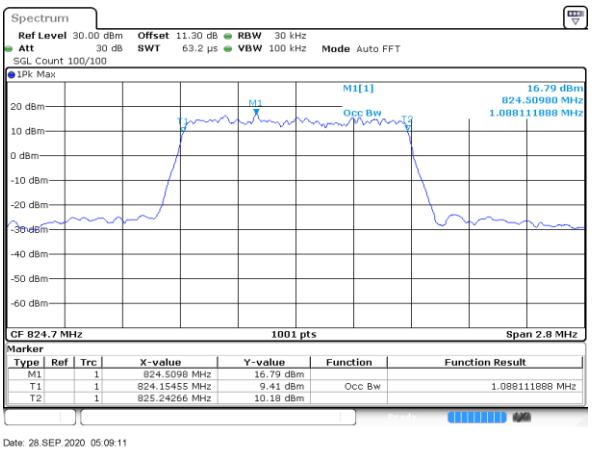
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.74	4.51	4.49	9.01	9.03	-	-	-	-
Middle CH	1.09	1.08	2.71	2.73	4.49	4.51	9.01	9.01	-	-	-	-
Highest CH	1.10	1.09	2.71	2.73	4.52	4.50	9.03	8.97	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.74	-	4.49	-	9.01	-	-	-	-	-
Middle CH	1.09	-	2.72	-	4.49	-	9.07	-	-	-	-	-
Highest CH	1.10	-	2.73	-	4.51	-	9.03	-	-	-	-	-

LTE Band 5

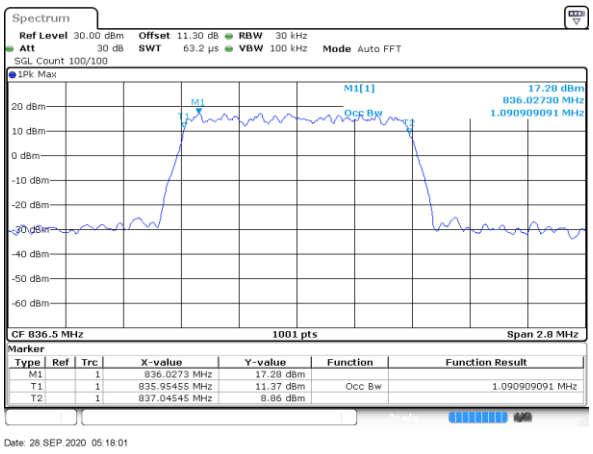
Lowest Channel / 1.4MHz / QPSK



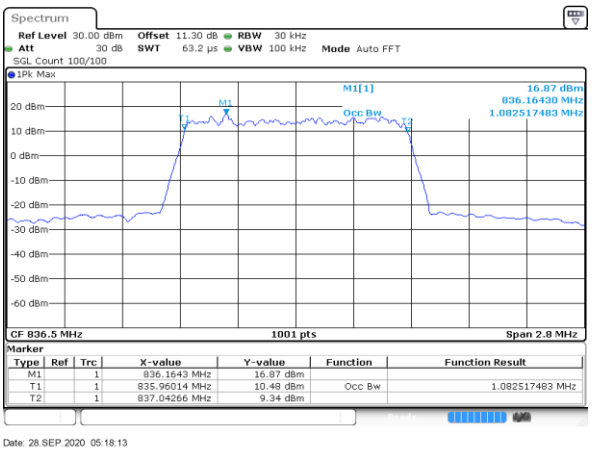
Lowest Channel / 1.4MHz / 16QAM



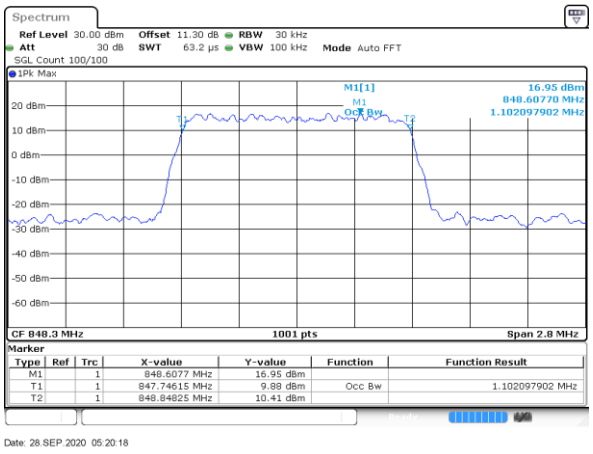
Middle Channel / 1.4MHz / QPSK



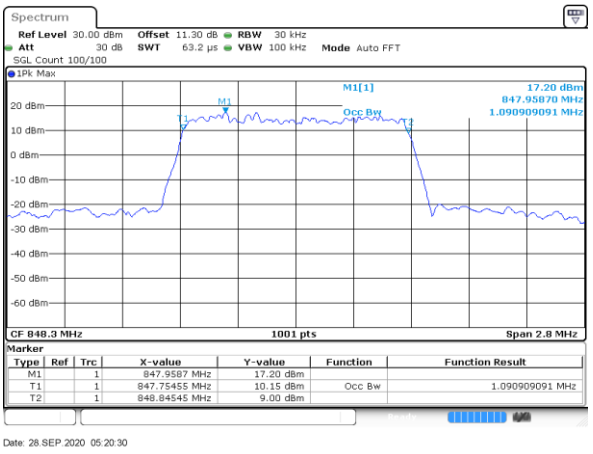
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

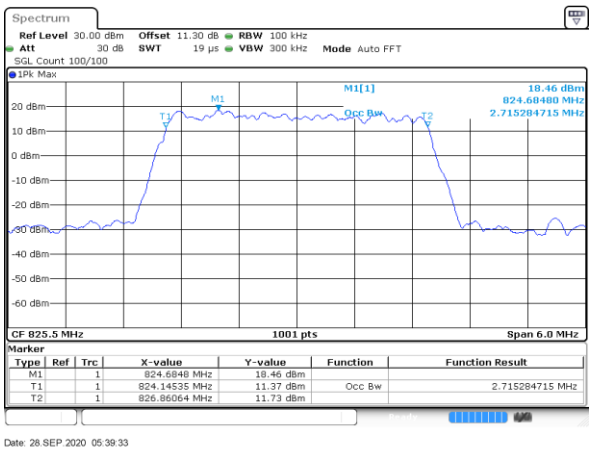


Highest Channel / 1.4MHz / 16QAM

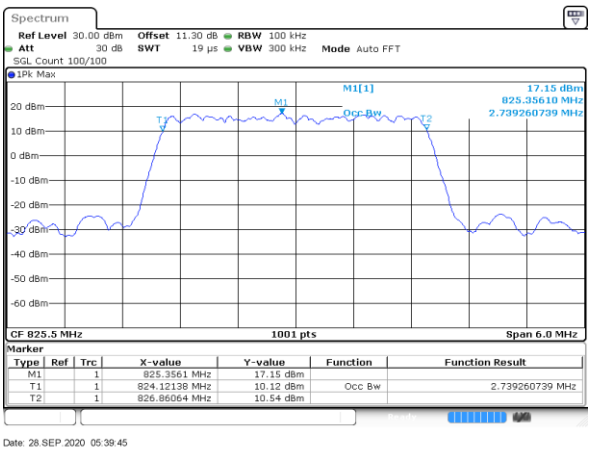


LTE Band 5

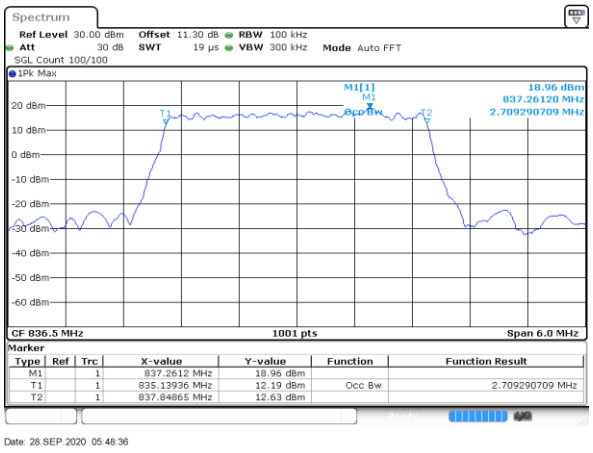
Lowest Channel / 3MHz / QPSK



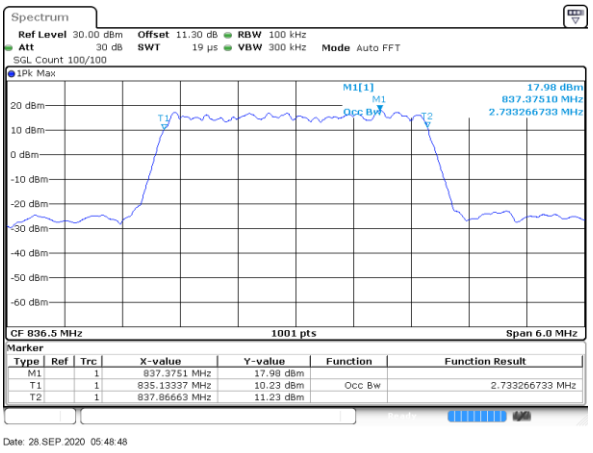
Lowest Channel / 3MHz / 16QAM



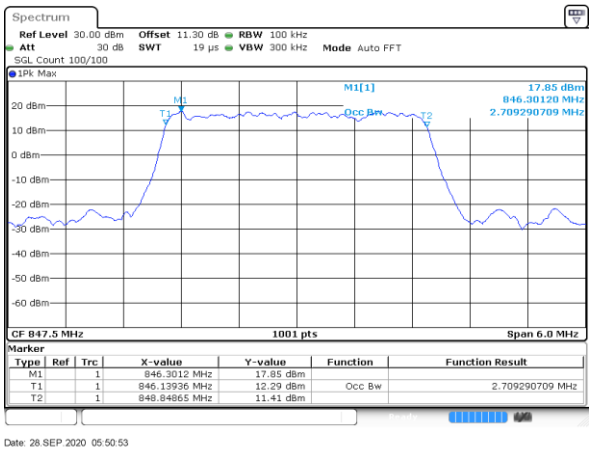
Middle Channel / 3MHz / QPSK



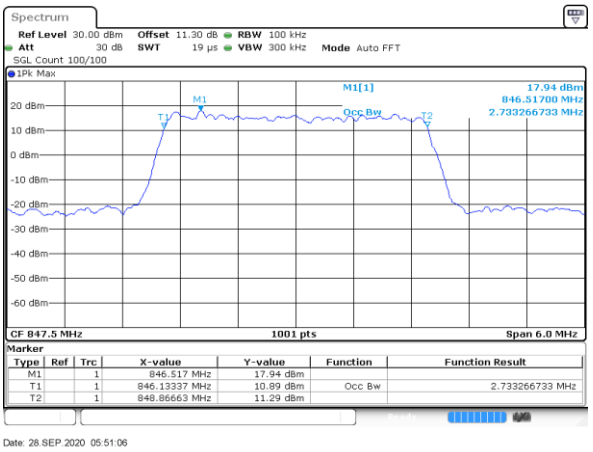
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

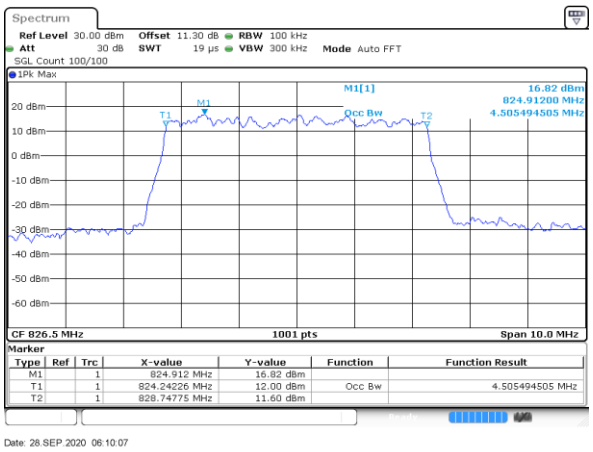


Highest Channel / 3MHz / 16QAM

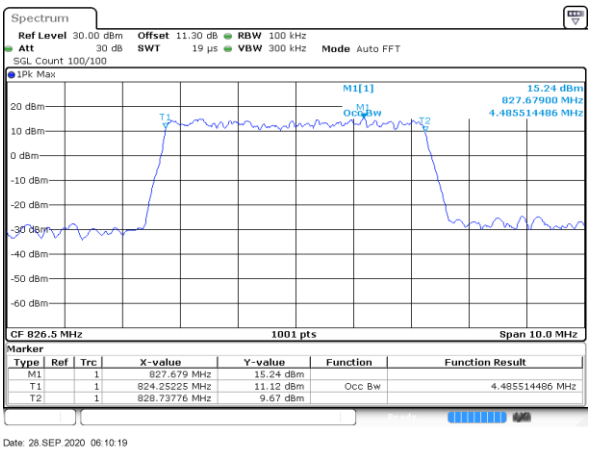


LTE Band 5

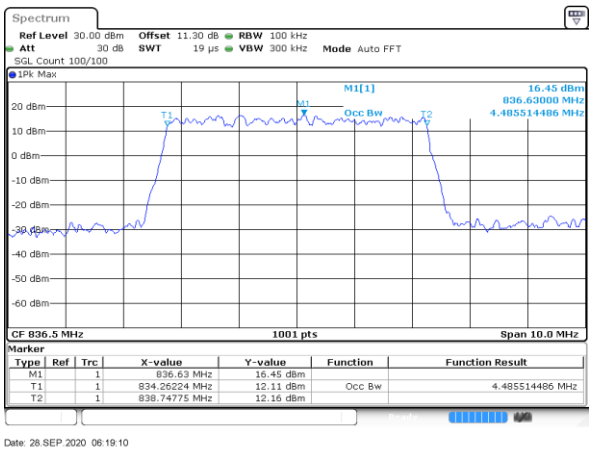
Lowest Channel / 5MHz / QPSK



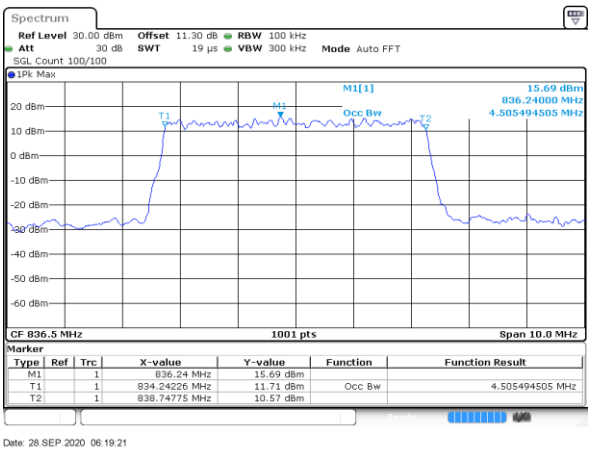
Lowest Channel / 5MHz / 16QAM



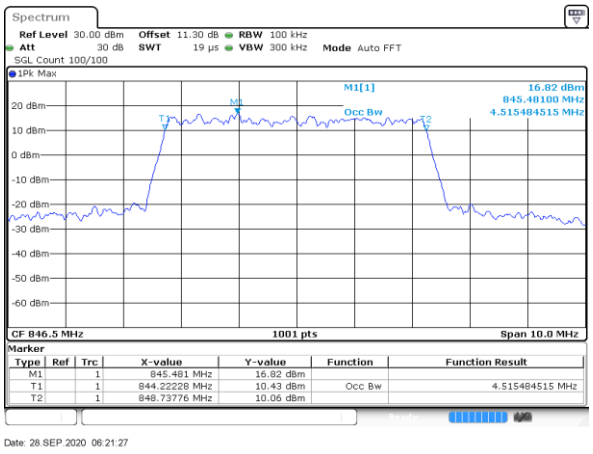
Middle Channel / 5MHz / QPSK



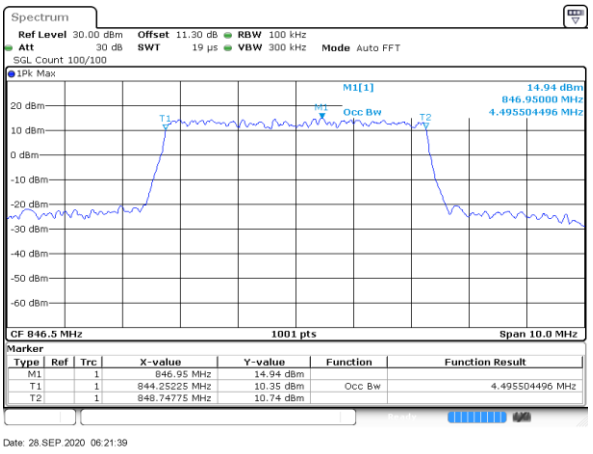
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

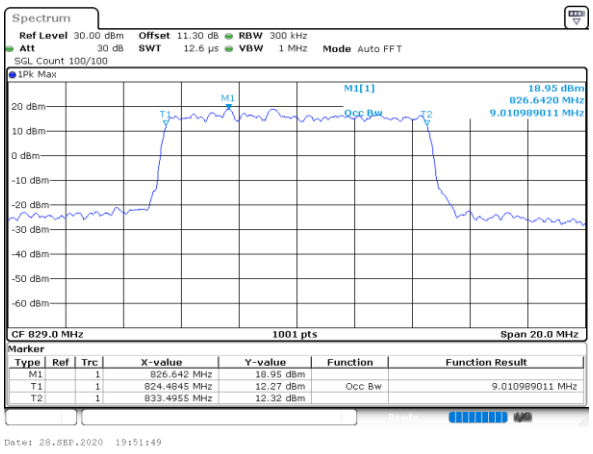


Highest Channel / 5MHz / 16QAM

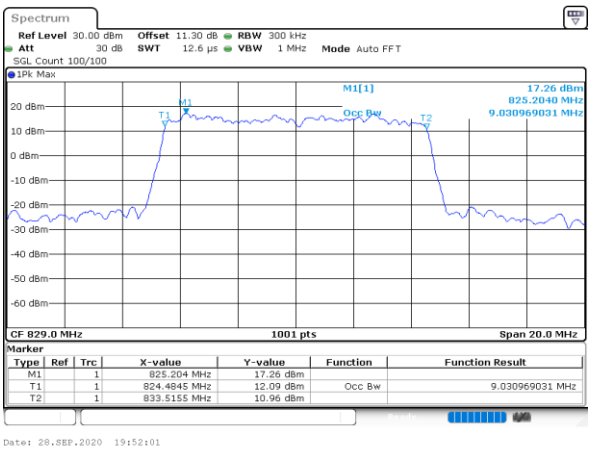


LTE Band 5

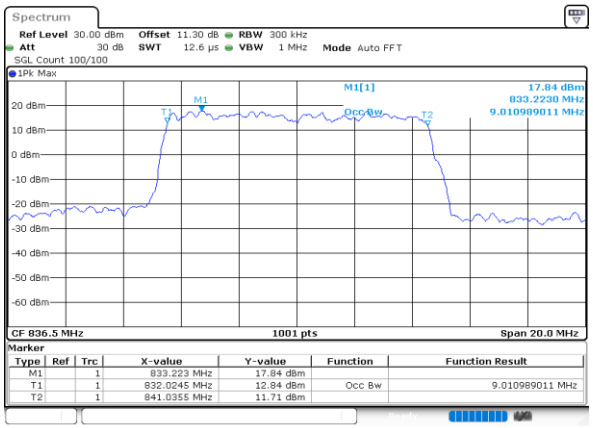
Lowest Channel / 10MHz / QPSK



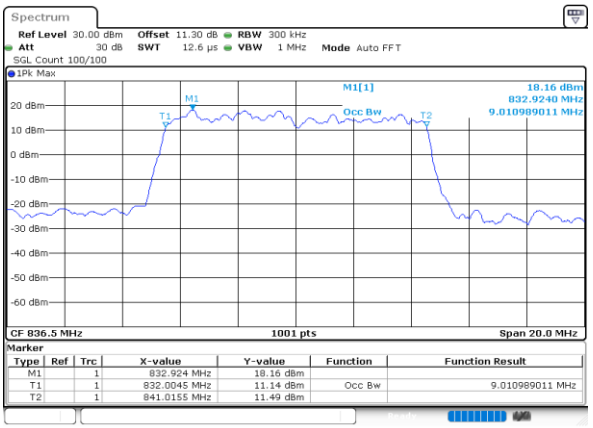
Lowest Channel / 10MHz / 16QAM



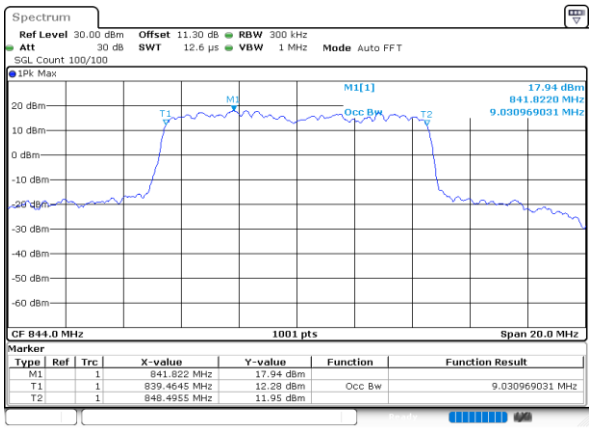
Middle Channel / 10MHz / QPSK



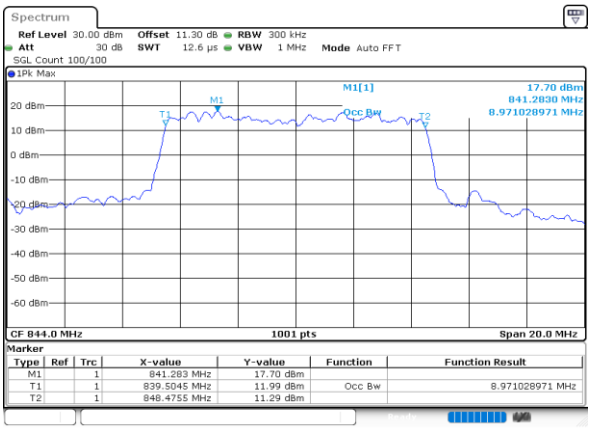
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

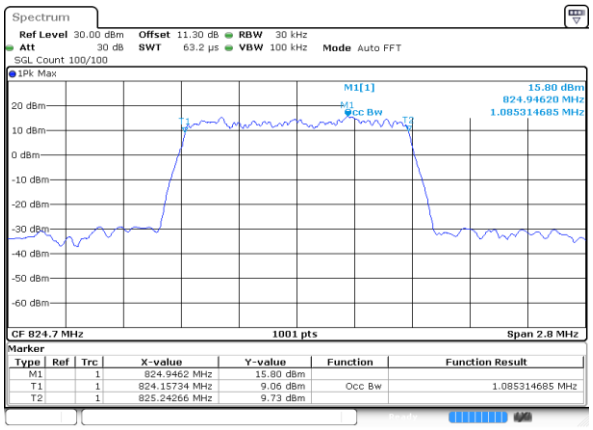


Highest Channel / 10MHz / 16QAM



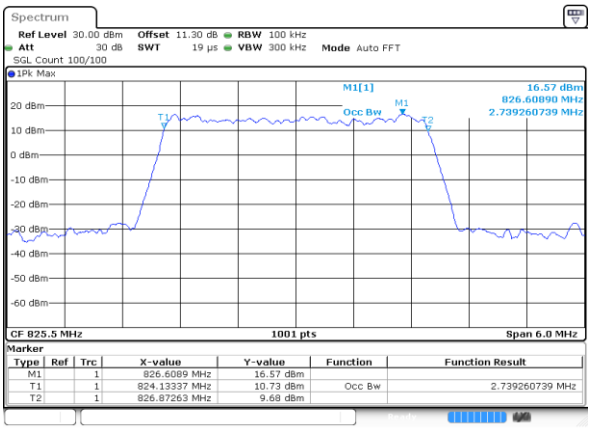
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



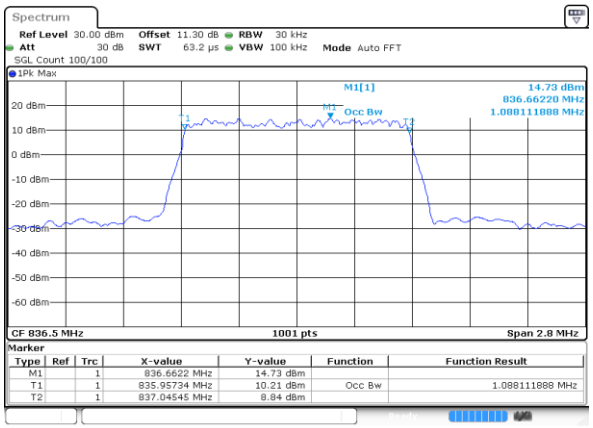
Date: 28.SEP.2020 05:29:22

Lowest Channel / 3MHz / 64QAM



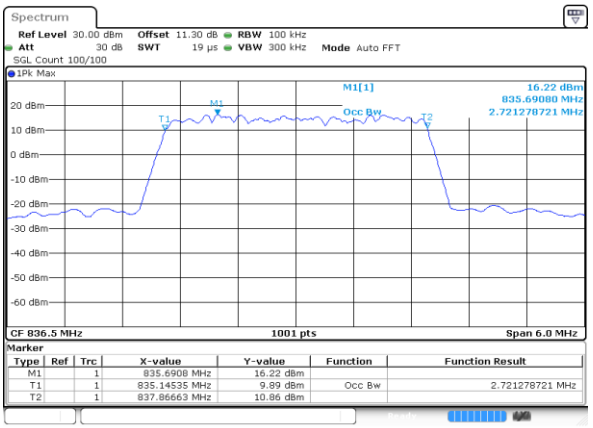
Date: 28.SEP.2020 05:59:57

Middle Channel / 1.4MHz / 64QAM



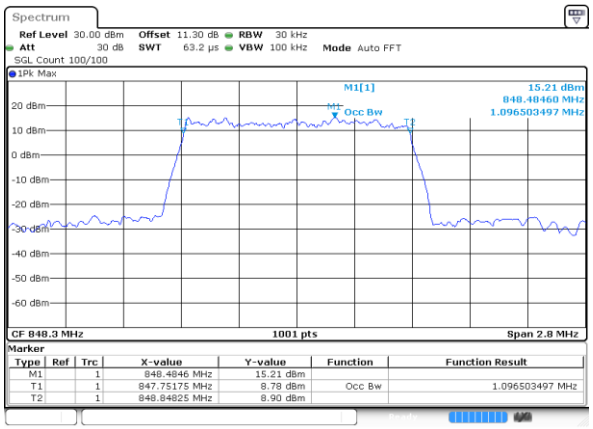
Date: 28.SEP.2020 05:33:53

Middle Channel / 3MHz / 64QAM



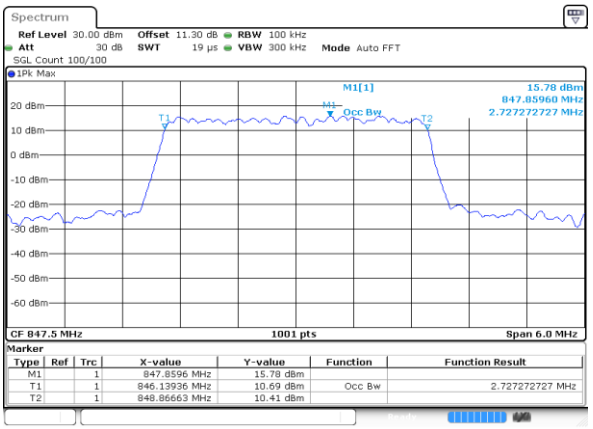
Date: 28.SEP.2020 06:04:27

Highest Channel / 1.4MHz / 64QAM



Date: 28.SEP.2020 05:35:01

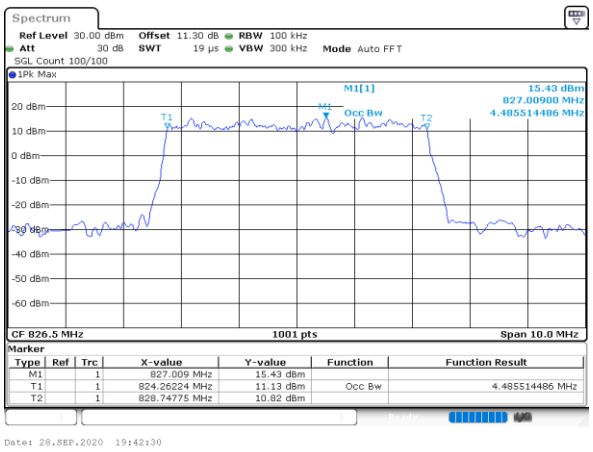
Highest Channel / 3MHz / 64QAM



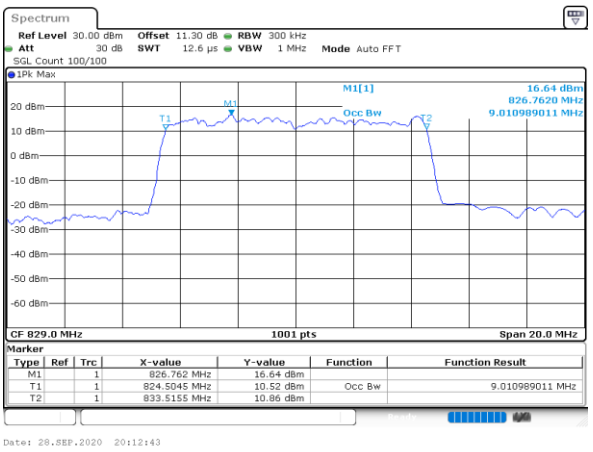
Date: 28.SEP.2020 06:05:35

LTE Band 5

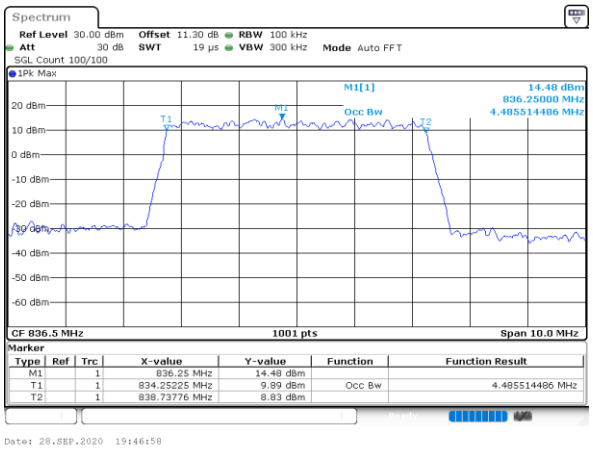
Lowest Channel / 5MHz / 64QAM



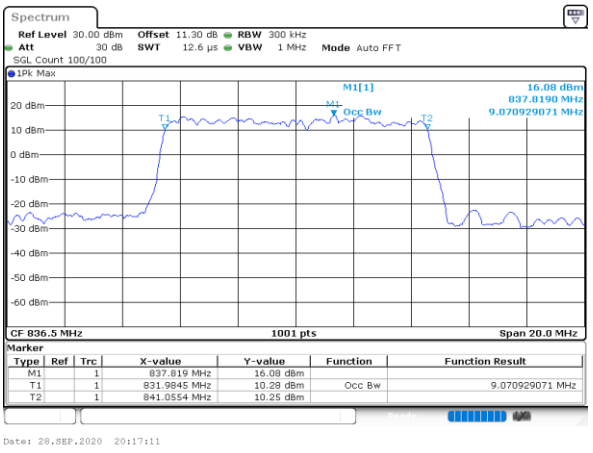
Lowest Channel / 10MHz / 64QAM



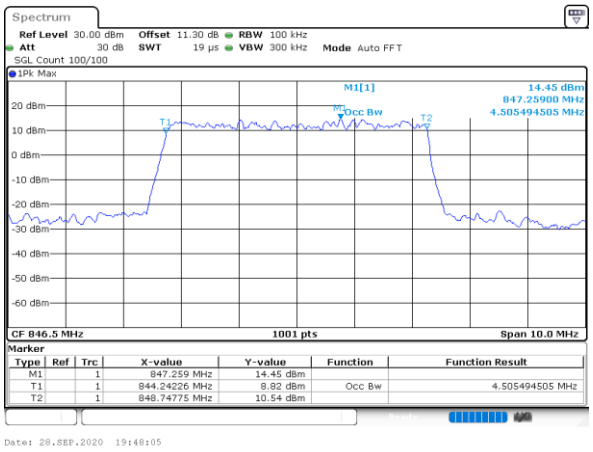
Middle Channel / 5MHz / 64QAM



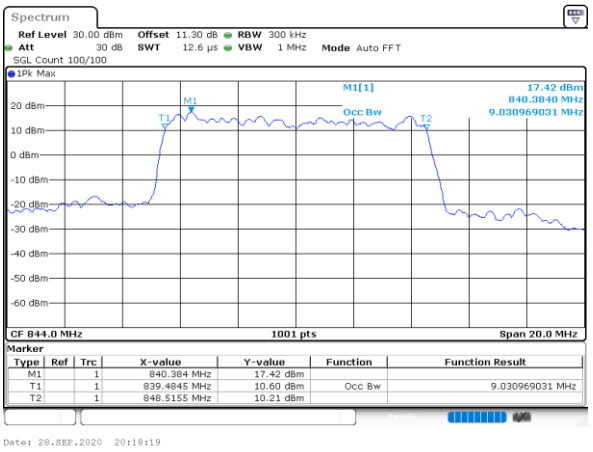
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



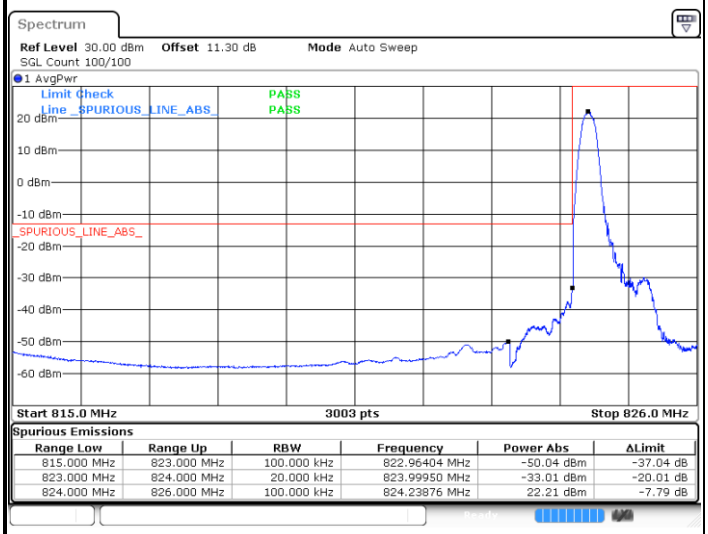
Highest Channel / 10MHz / 64QAM



Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

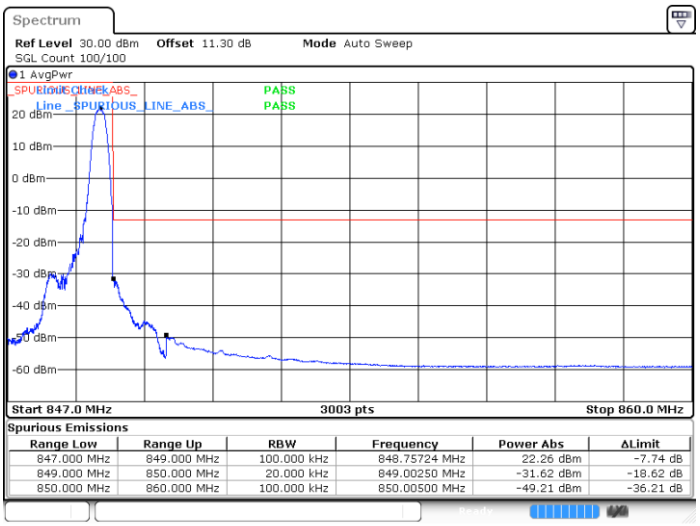


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-50.04 dBm	-37.04 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-33.01 dBm	-20.01 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.23876 MHz	22.21 dBm	-7.79 dB

Date: 28.SEP.2020 05:11:15

Highest Band Edge / 1RB

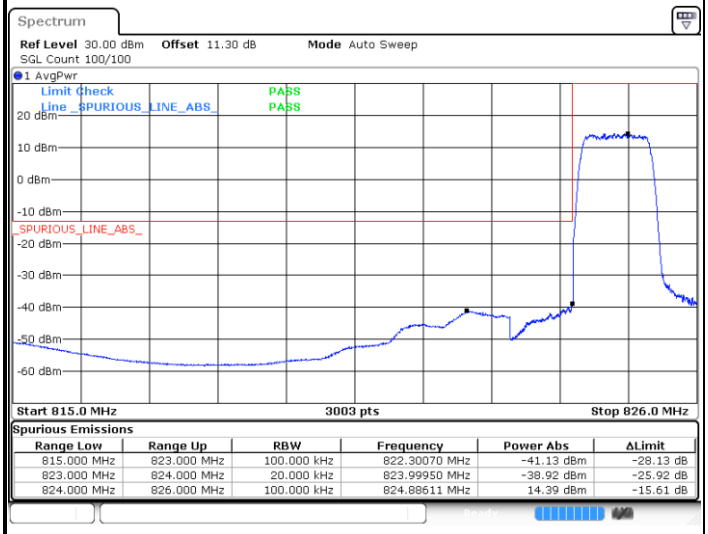


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.75724 MHz	22.26 dBm	-7.74 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00250 MHz	-31.62 dBm	-18.62 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-49.21 dBm	-36.21 dB

Date: 28.SEP.2020 05:25:56

Lowest Band Edge / Full RB

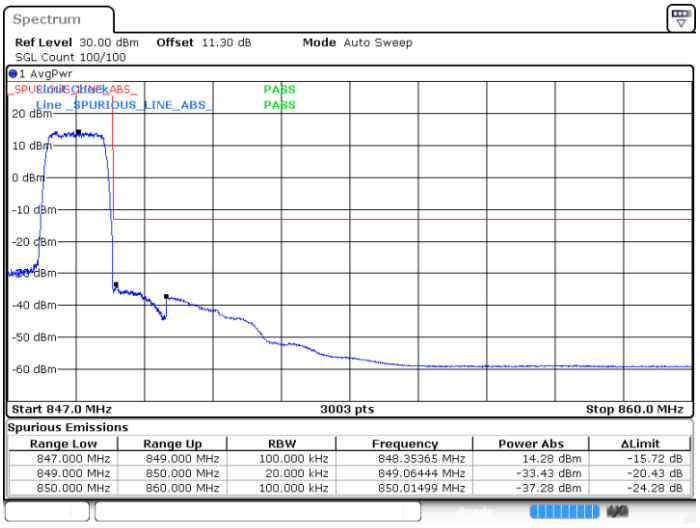


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.30070 MHz	-41.13 dBm	-28.13 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-38.92 dBm	-25.92 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.88611 MHz	14.39 dBm	-15.61 dB

Date: 28.SEP.2020 05:14:36

Highest Band Edge / Full RB



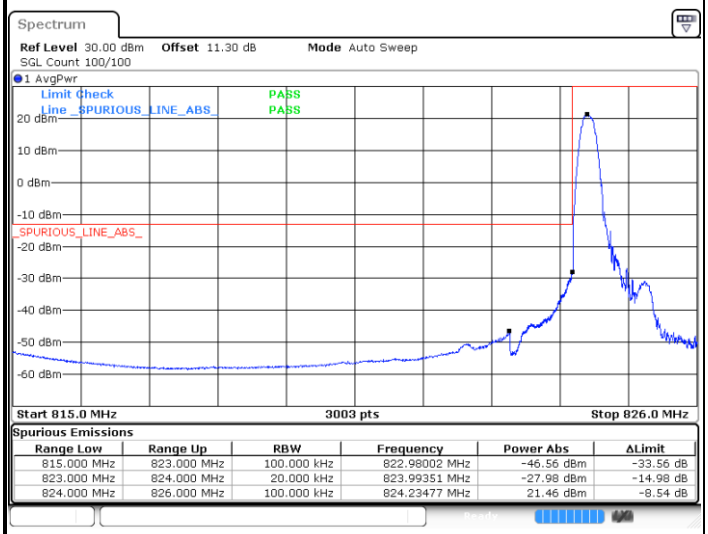
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.35365 MHz	14.28 dBm	-15.72 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.06444 MHz	-33.43 dBm	-20.43 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-37.28 dBm	-24.28 dB

Date: 28.SEP.2020 05:22:35

LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

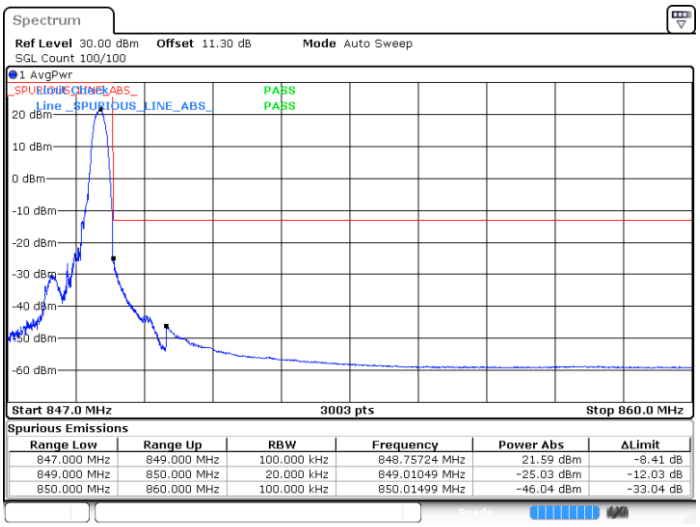


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-46.56 dBm	-33.56 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99351 MHz	-27.98 dBm	-14.98 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.23477 MHz	21.46 dBm	-8.54 dB

Date: 28.SEP.2020 05:12:55

Highest Band Edge / 1 RB

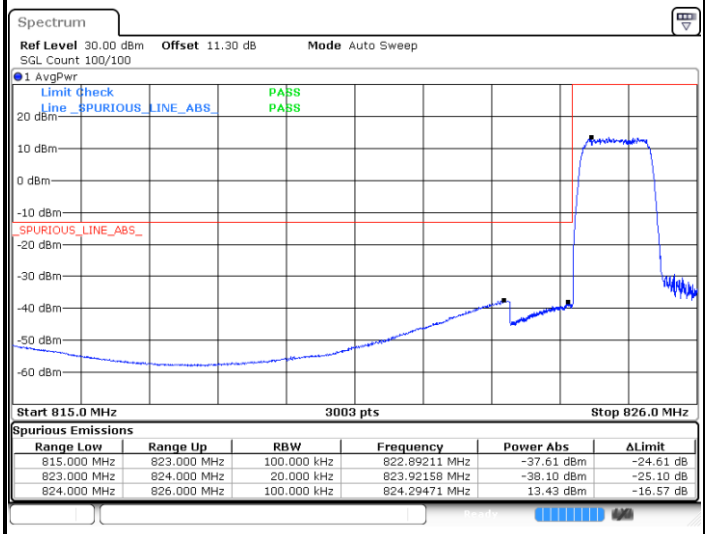


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.75724 MHz	21.59 dBm	-8.41 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.01049 MHz	-25.03 dBm	-12.03 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-46.04 dBm	-33.04 dB

Date: 28.SEP.2020 05:27:37

Lowest Band Edge / Full RB

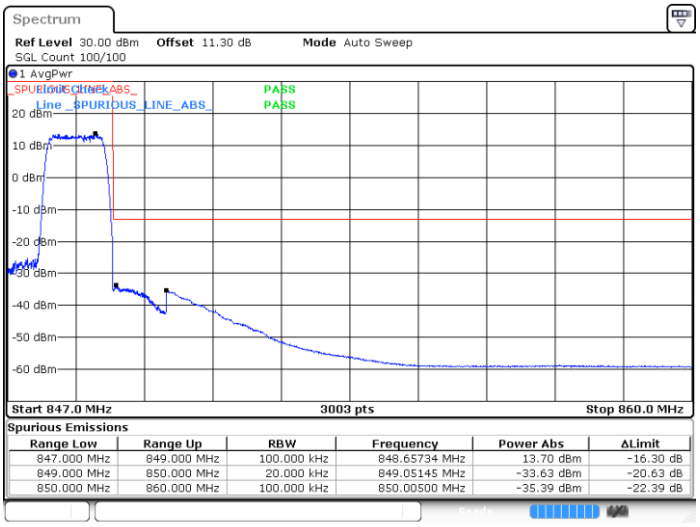


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.89211 MHz	-37.61 dBm	-24.61 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.92158 MHz	-38.10 dBm	-25.10 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.29471 MHz	13.43 dBm	-16.57 dB

Date: 28.SEP.2020 05:16:17

Highest Band Edge / Full RB



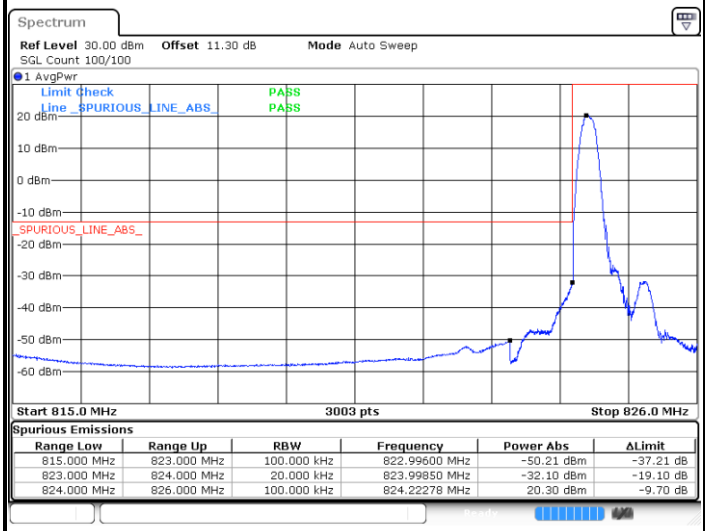
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.65734 MHz	13.70 dBm	-16.30 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.05145 MHz	-33.63 dBm	-20.63 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-35.39 dBm	-22.39 dB

Date: 28.SEP.2020 05:24:16

LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

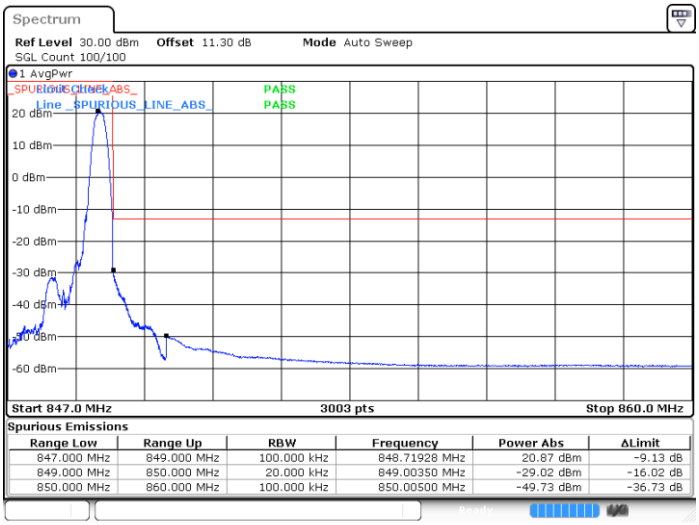


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-50.21 dBm	-37.21 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-32.10 dBm	-19.10 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.22278 MHz	20.30 dBm	-9.70 dB

Date: 28.SEP.2020 05:31:14

Highest Band Edge / 1 RB

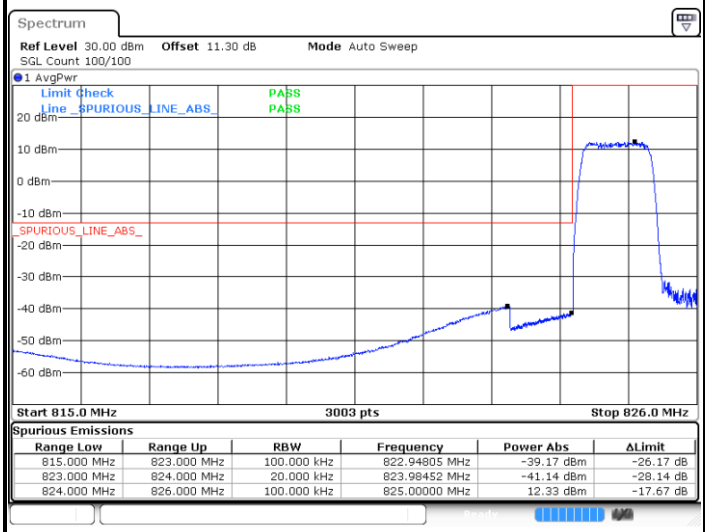


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.71928 MHz	20.87 dBm	-9.13 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00350 MHz	-29.02 dBm	-16.02 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-49.73 dBm	-36.73 dB

Date: 28.SEP.2020 05:38:34

Lowest Band Edge / Full RB

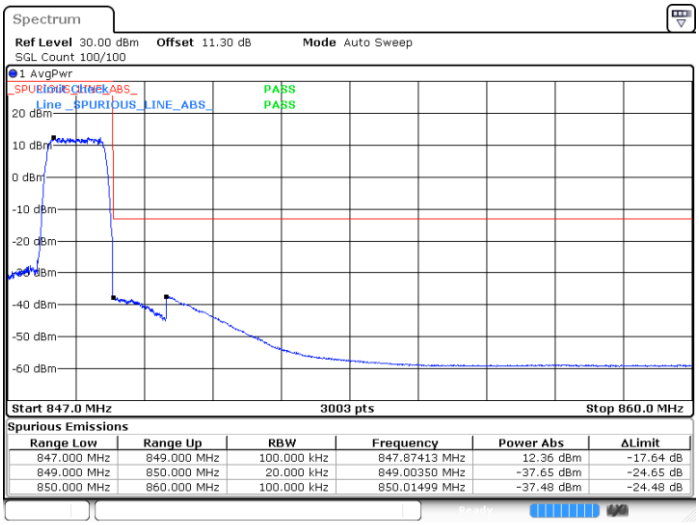


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94805 MHz	-39.17 dBm	-26.17 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.98452 MHz	-41.14 dBm	-28.14 dB
824.000 MHz	826.000 MHz	100.000 kHz	825.00000 MHz	12.33 dBm	-17.67 dB

Date: 28.SEP.2020 05:32:55

Highest Band Edge / Full RB



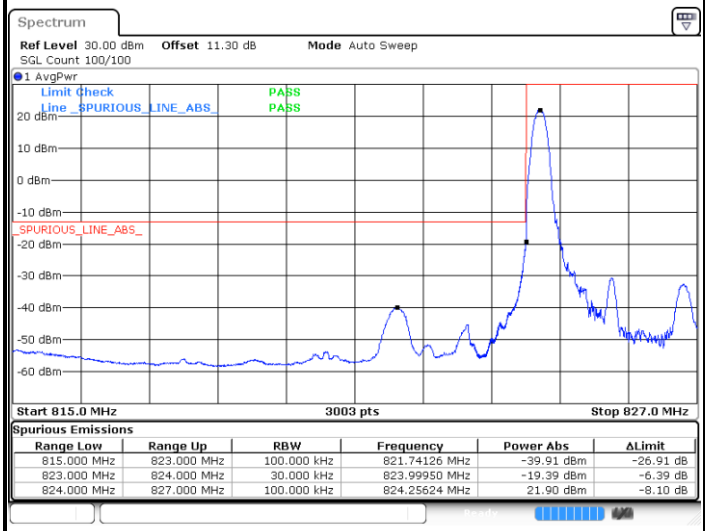
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	847.87413 MHz	12.36 dBm	-17.64 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00350 MHz	-37.65 dBm	-24.65 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-37.48 dBm	-24.48 dB

Date: 28.SEP.2020 05:36:54

LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB

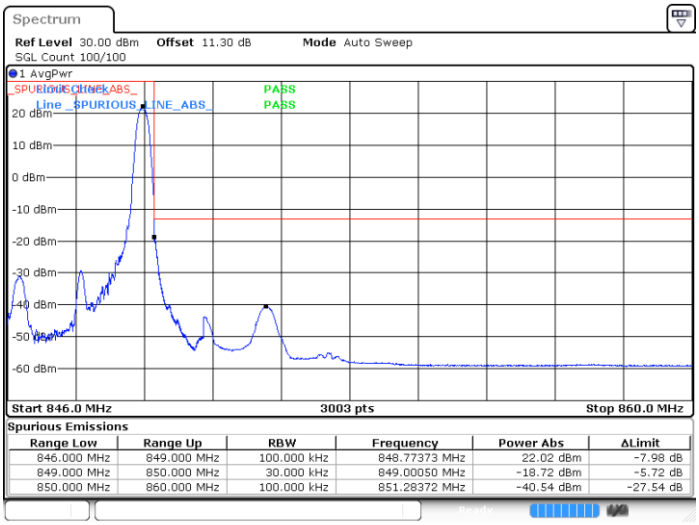


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.74126 MHz	-39.91 dBm	-26.91 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-19.39 dBm	-6.39 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.25624 MHz	21.90 dBm	-8.10 dB

Date: 28.SEP.2020 05:41:50

Highest Band Edge / 1 RB

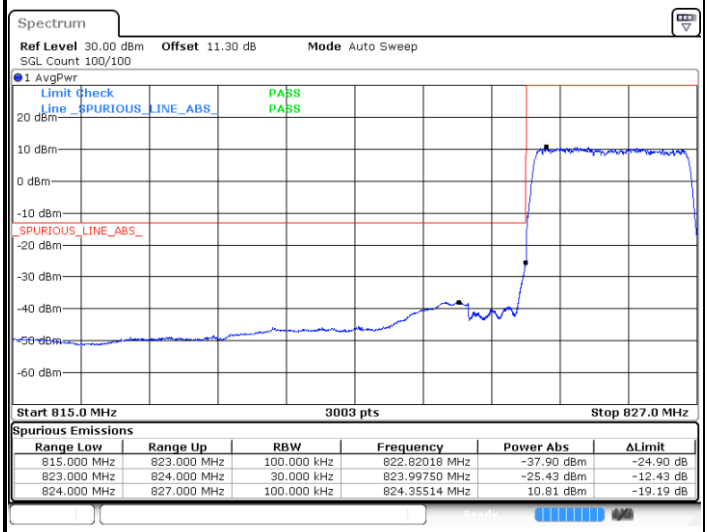


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.77373 MHz	22.02 dBm	-7.98 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-18.72 dBm	-5.72 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.28372 MHz	-40.54 dBm	-27.54 dB

Date: 28.SEP.2020 05:53:10

Lowest Band Edge / Full RB

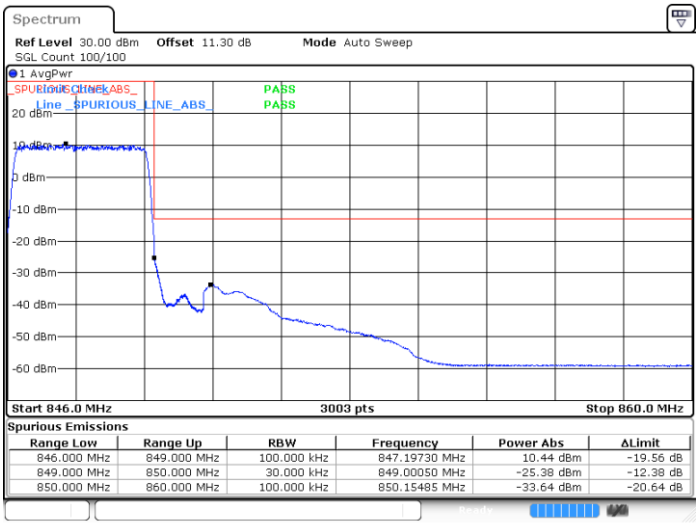


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.82018 MHz	-37.90 dBm	-24.90 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99750 MHz	-25.43 dBm	-12.43 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.35514 MHz	10.81 dBm	-19.19 dB

Date: 28.SEP.2020 05:45:11

Highest Band Edge / Full RB



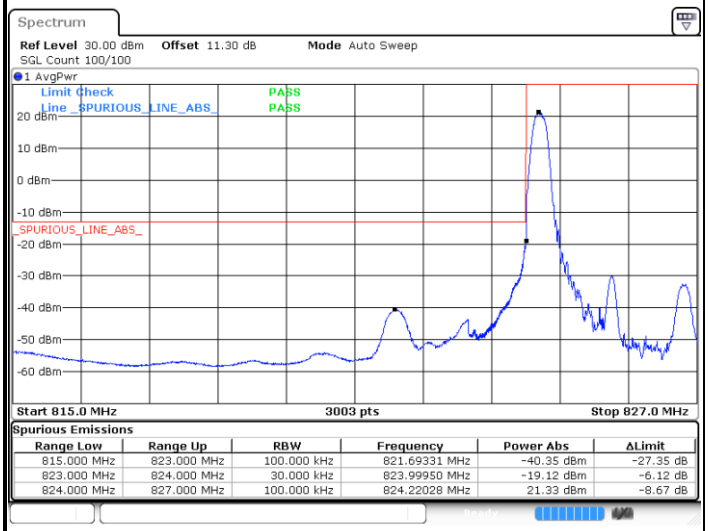
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.19730 MHz	10.44 dBm	-19.56 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-25.38 dBm	-12.38 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.15485 MHz	-33.64 dBm	-20.64 dB

Date: 28.SEP.2020 05:56:31

LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

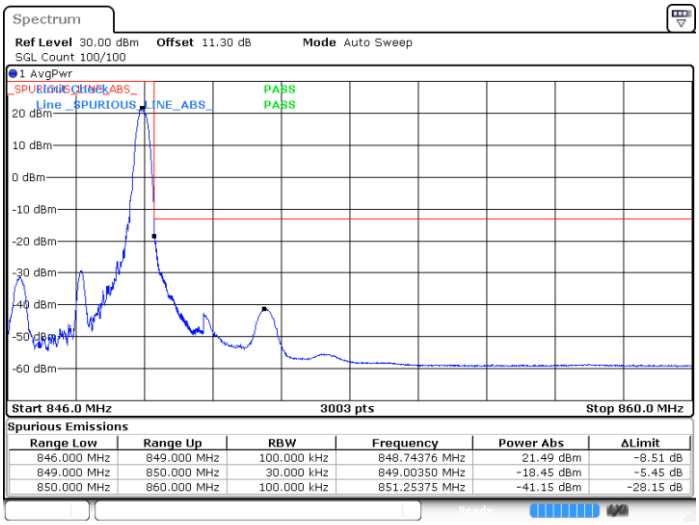


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.69331 MHz	-40.35 dBm	-27.35 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-19.12 dBm	-6.12 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.22028 MHz	21.33 dBm	-8.67 dB

Date: 28.SEP.2020 05:43:31

Highest Band Edge /1 RB

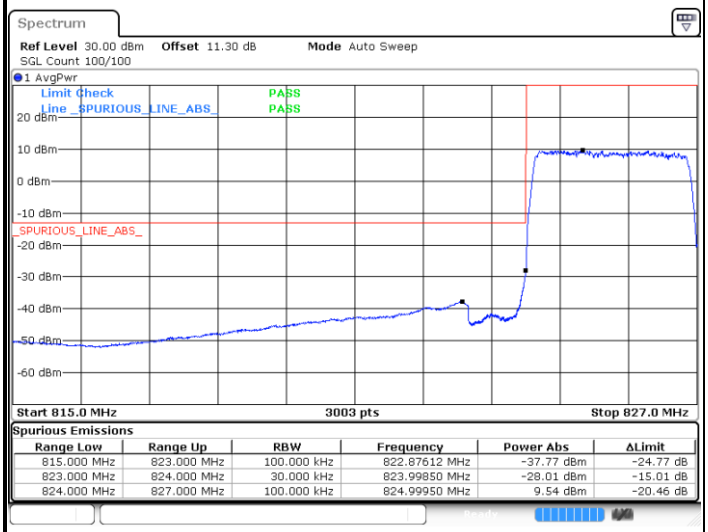


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74376 MHz	21.49 dBm	-8.51 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00350 MHz	-18.45 dBm	-5.45 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.25375 MHz	-41.15 dBm	-28.15 dB

Date: 28.SEP.2020 05:54:51

Lowest Band Edge / Full RB

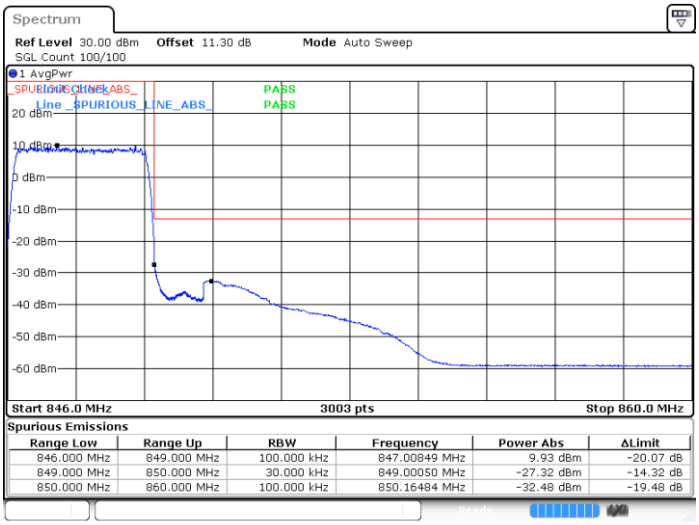


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.87612 MHz	-37.77 dBm	-24.77 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-28.01 dBm	-15.01 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.99950 MHz	9.54 dBm	-20.46 dB

Date: 28.SEP.2020 05:46:52

Highest Band Edge / Full RB



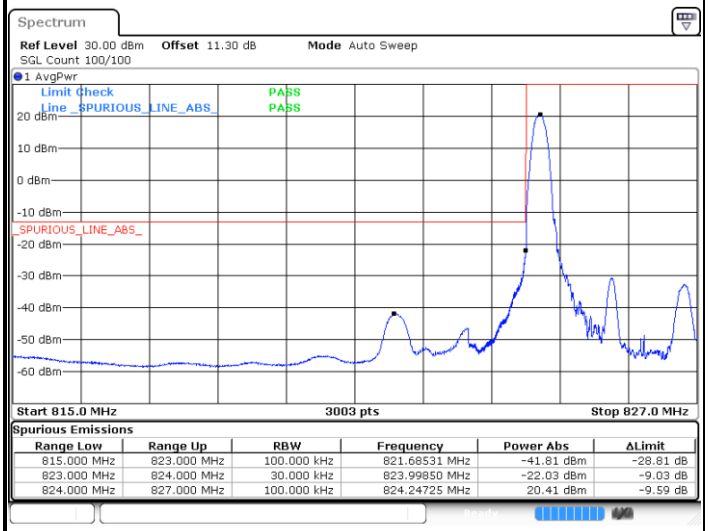
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.00849 MHz	9.93 dBm	-20.07 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-27.32 dBm	-14.32 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.16484 MHz	-32.48 dBm	-19.48 dB

Date: 28.SEP.2020 05:58:12

LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

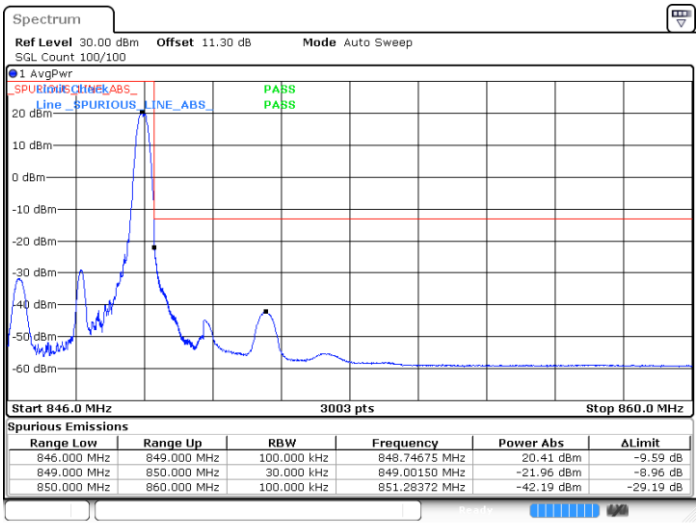


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.68531 MHz	-41.81 dBm	-28.81 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-22.03 dBm	-9.03 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.24725 MHz	20.41 dBm	-9.59 dB

Date: 28.SEP.2020 06:01:49

Highest Band Edge /1 RB

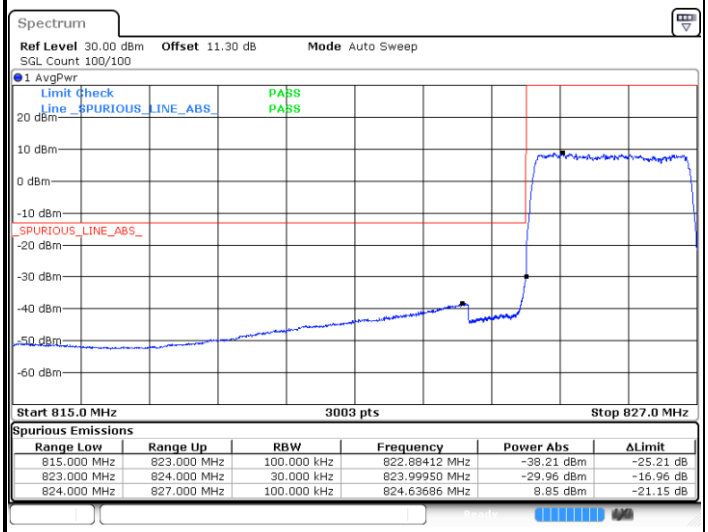


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74675 MHz	20.41 dBm	-9.59 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-21.96 dBm	-8.96 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.28372 MHz	-42.19 dBm	-29.19 dB

Date: 28.SEP.2020 06:07:27

Lowest Band Edge / Full RB

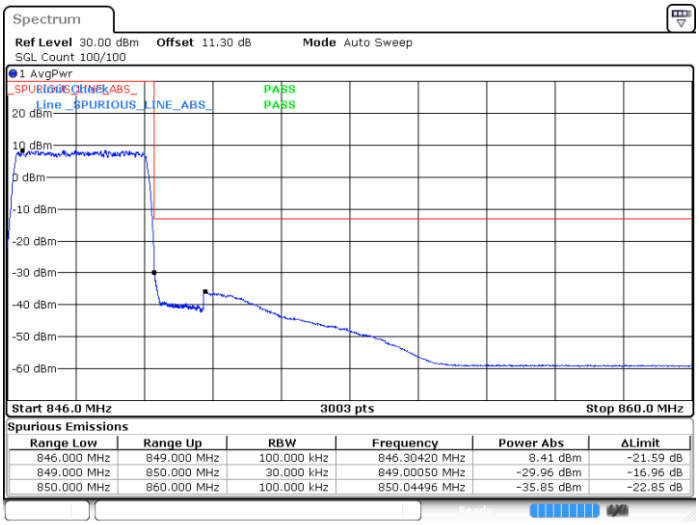


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.88412 MHz	-38.21 dBm	-25.21 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-29.96 dBm	-16.96 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.63686 MHz	8.85 dBm	-21.15 dB

Date: 28.SEP.2020 06:03:29

Highest Band Edge / Full RB



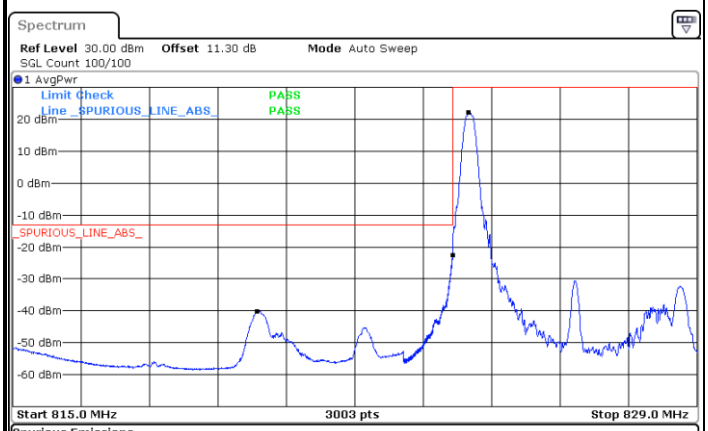
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.30420 MHz	8.41 dBm	-21.59 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-29.96 dBm	-16.96 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.04496 MHz	-35.85 dBm	-22.85 dB

Date: 28.SEP.2020 06:09:08

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

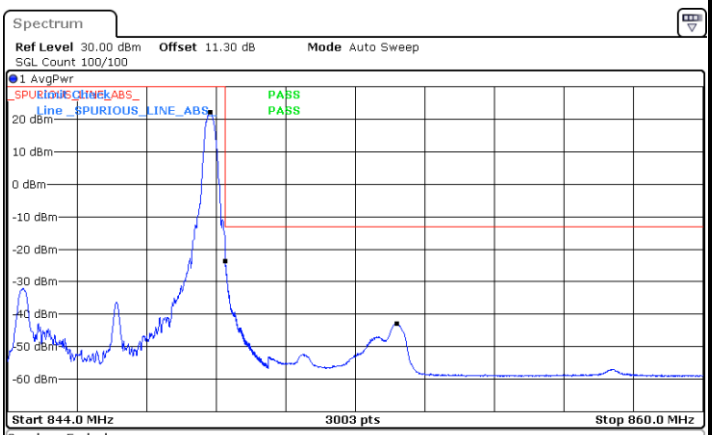


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	819.99900 MHz	-40.05 dBm	-27.05 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-22.55 dBm	-9.55 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	22.14 dBm	-7.86 dB

Date: 28.SEP.2020 06:12:23

Highest Band Edge / 1 RB

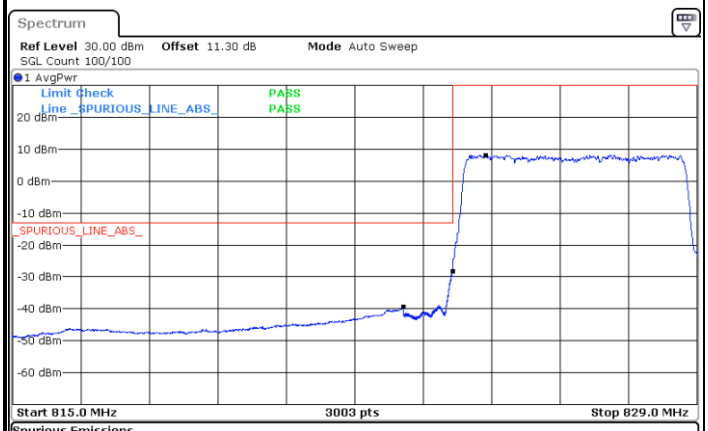


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.65285 MHz	22.01 dBm	-7.99 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-23.69 dBm	-10.69 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.94206 MHz	-43.01 dBm	-30.01 dB

Date: 28.SEP.2020 19:35:48

Lowest Band Edge / Full RB

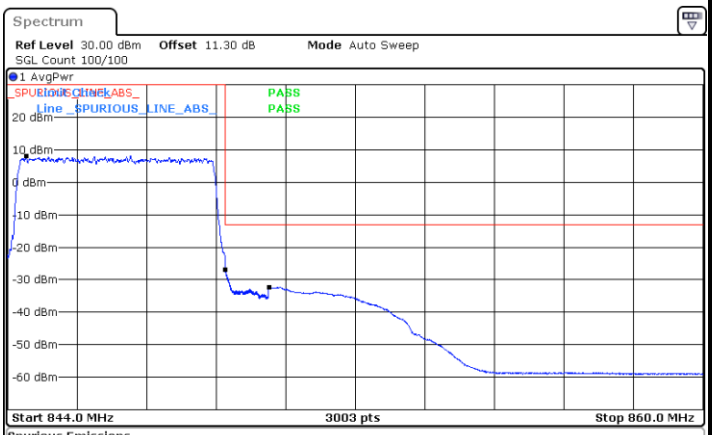


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-39.28 dBm	-26.28 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-28.14 dBm	-15.14 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.67682 MHz	8.11 dBm	-21.89 dB

Date: 28.SEP.2020 06:15:45

Highest Band Edge / Full RB



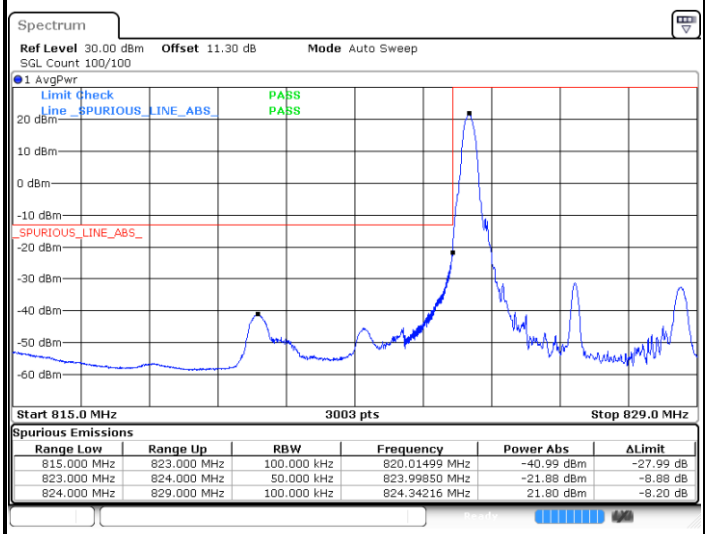
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.42208 MHz	8.09 dBm	-21.91 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-26.83 dBm	-13.83 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-32.29 dBm	-19.29 dB

Date: 28.SEP.2020 19:39:08

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

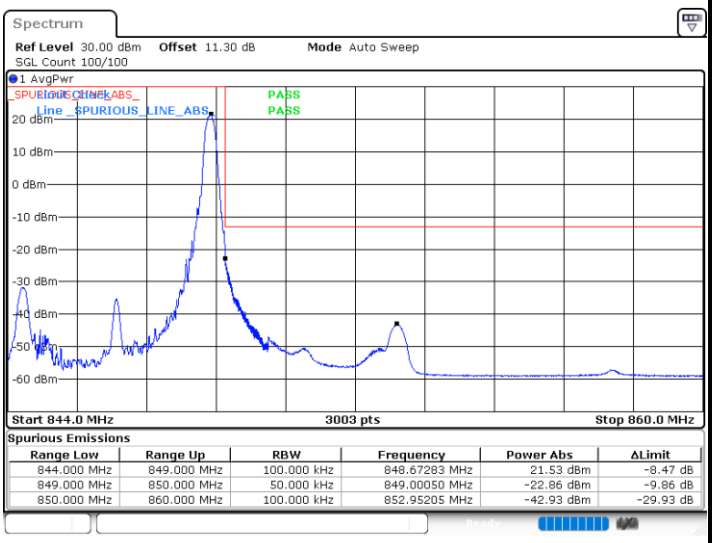


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.01499 MHz	-40.99 dBm	-27.99 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-21.88 dBm	-8.88 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.34216 MHz	21.80 dBm	-8.20 dB

Date: 28.SEP.2020 06:14:04

Highest Band Edge / 1 RB

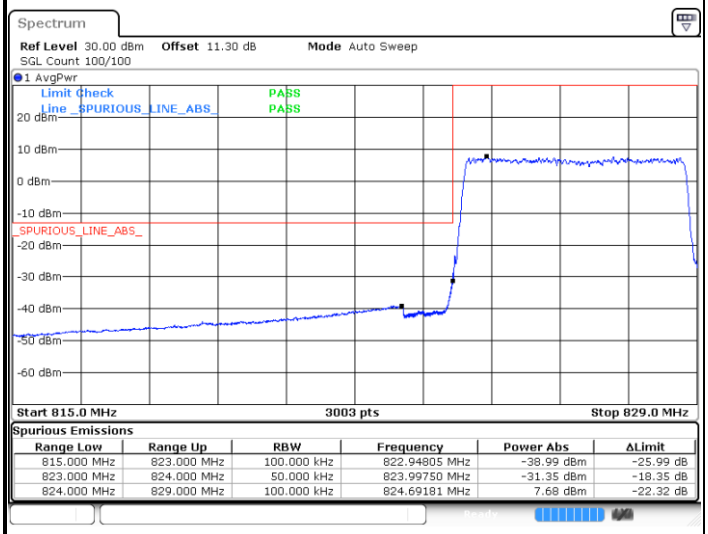


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.67283 MHz	21.53 dBm	-8.47 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-22.86 dBm	-9.86 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.95205 MHz	-42.93 dBm	-29.93 dB

Date: 28.SEP.2020 19:37:28

Lowest Band Edge / Full RB

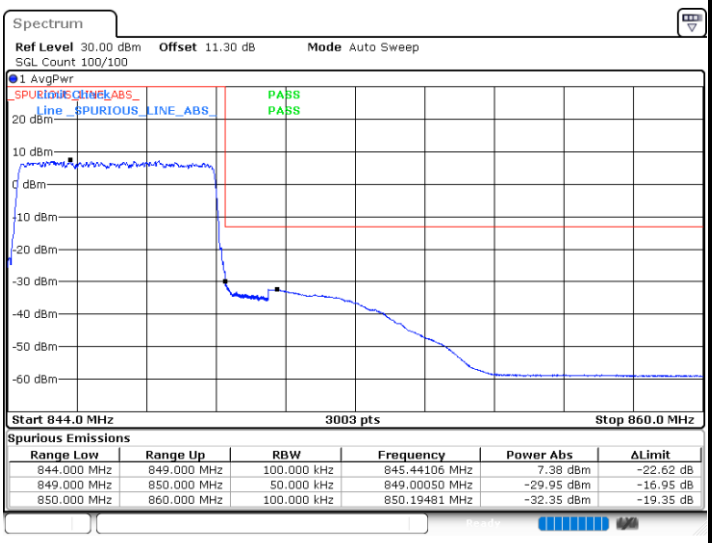


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94805 MHz	-38.99 dBm	-25.99 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99750 MHz	-31.35 dBm	-18.35 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.69181 MHz	7.68 dBm	-22.32 dB

Date: 28.SEP.2020 06:17:26

Highest Band Edge / Full RB



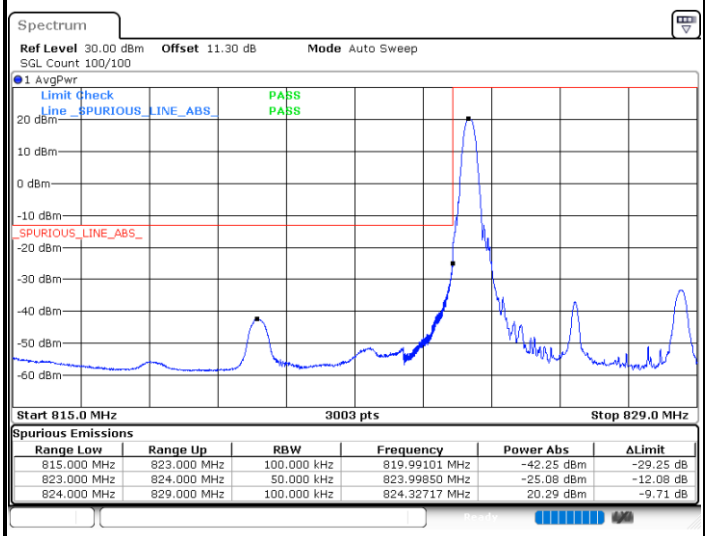
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.44106 MHz	7.38 dBm	-22.62 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-29.95 dBm	-16.95 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.19481 MHz	-32.35 dBm	-19.35 dB

Date: 28.SEP.2020 19:40:48

LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB

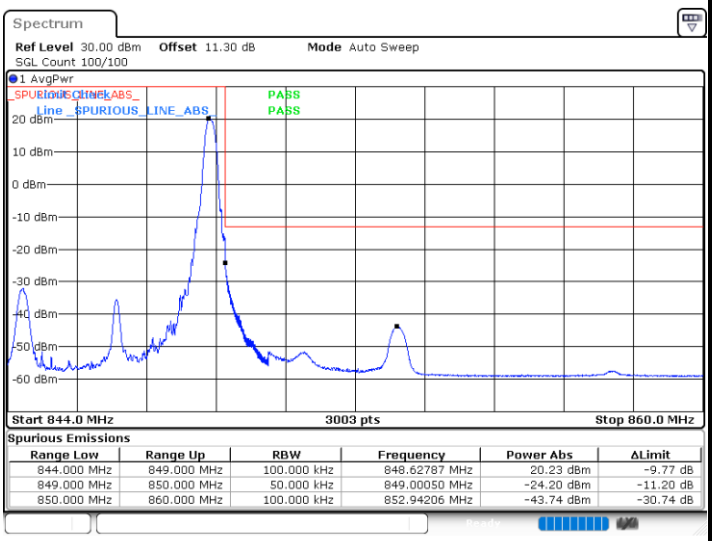


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	819.99101 MHz	-42.25 dBm	-29.25 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-25.08 dBm	-12.08 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	20.29 dBm	-9.71 dB

Date: 28.SEP.2020 19:44:21

Highest Band Edge / 1 RB

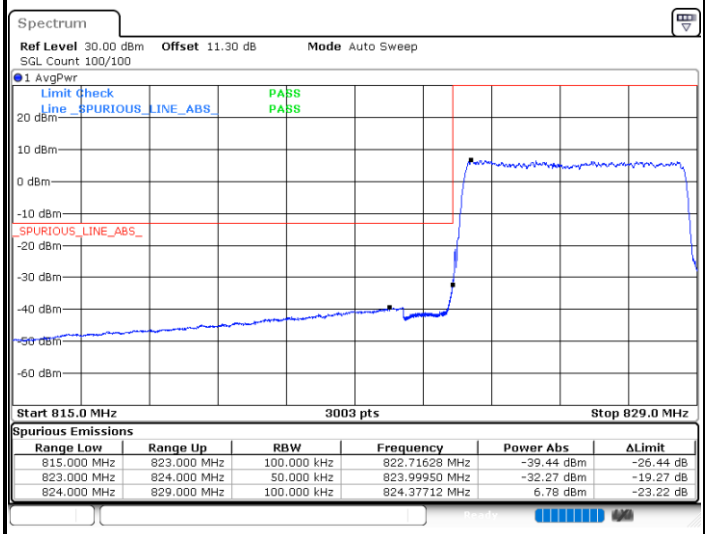


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.62787 MHz	20.23 dBm	-9.77 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-24.20 dBm	-11.20 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.94206 MHz	-43.74 dBm	-30.74 dB

Date: 28.SEP.2020 19:49:56

Lowest Band Edge / Full RB

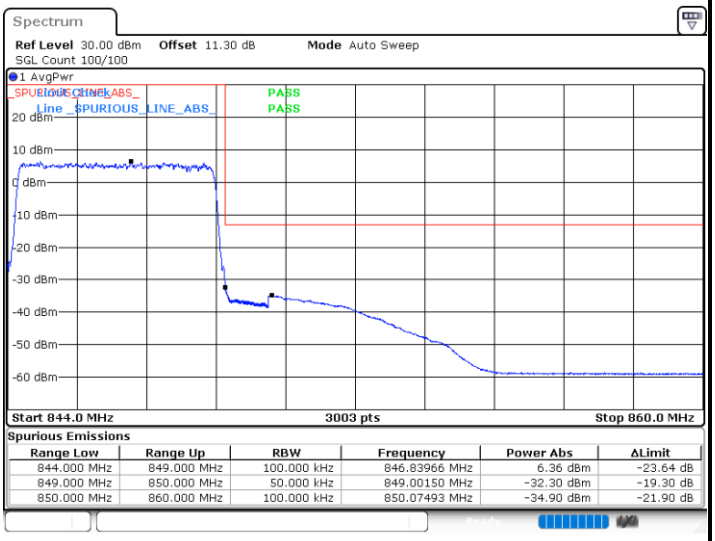


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.71628 MHz	-39.44 dBm	-26.44 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-32.27 dBm	-19.27 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.37712 MHz	6.78 dBm	-23.22 dB

Date: 28.SEP.2020 19:46:01

Highest Band Edge / Full RB



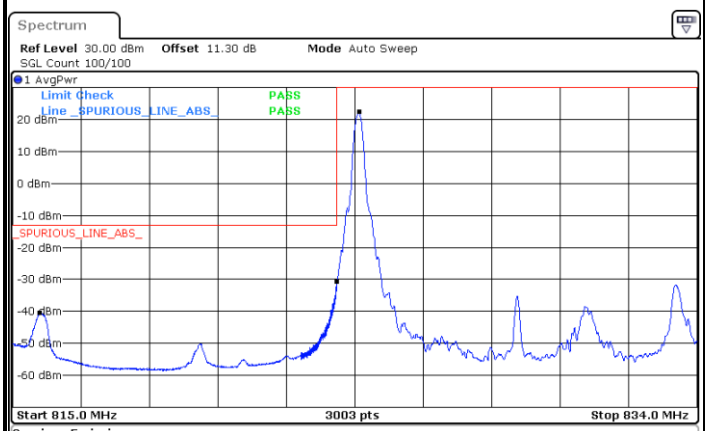
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	846.83966 MHz	6.36 dBm	-23.64 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-32.30 dBm	-19.30 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.07493 MHz	-34.90 dBm	-21.90 dB

Date: 28.SEP.2020 19:51:36

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

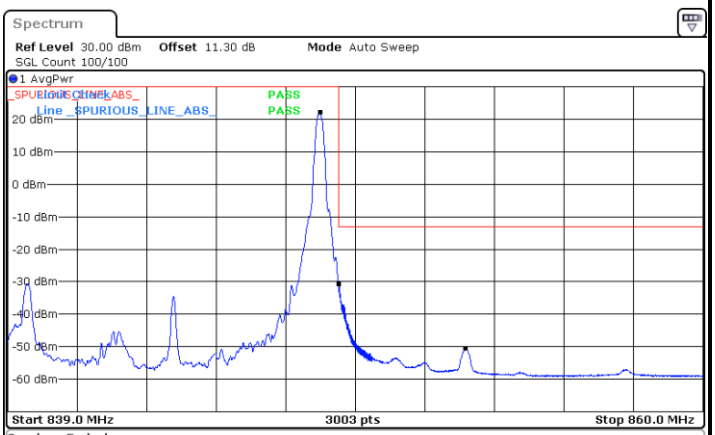


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	815.75524 MHz	-40.52 dBm	-27.52 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99750 MHz	-30.80 dBm	-17.80 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.61439 MHz	22.47 dBm	-7.53 dB

Date: 28.SEP.2020 19:54:04

Highest Band Edge / 1 RB

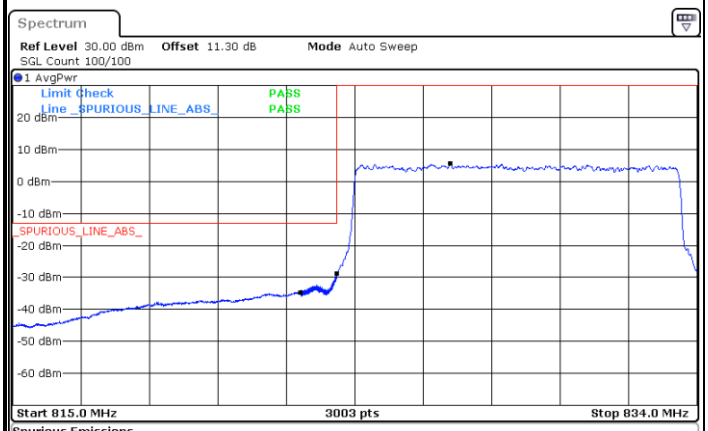


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	22.06 dBm	-7.94 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00350 MHz	-30.83 dBm	-17.83 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.83217 MHz	-50.45 dBm	-37.45 dB

Date: 28.SEP.2020 20:05:15

Lowest Band Edge / Full RB

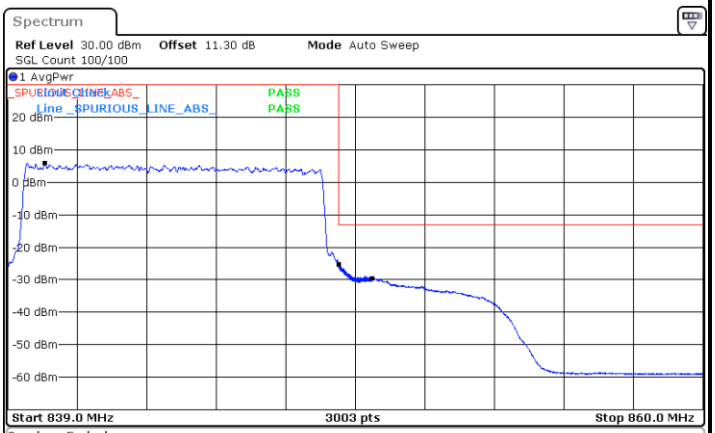


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-34.64 dBm	-21.64 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-28.81 dBm	-15.81 dB
824.000 MHz	834.000 MHz	100.000 kHz	827.14186 MHz	5.63 dBm	-24.37 dB

Date: 28.SEP.2020 19:57:24

Highest Band Edge / Full RB



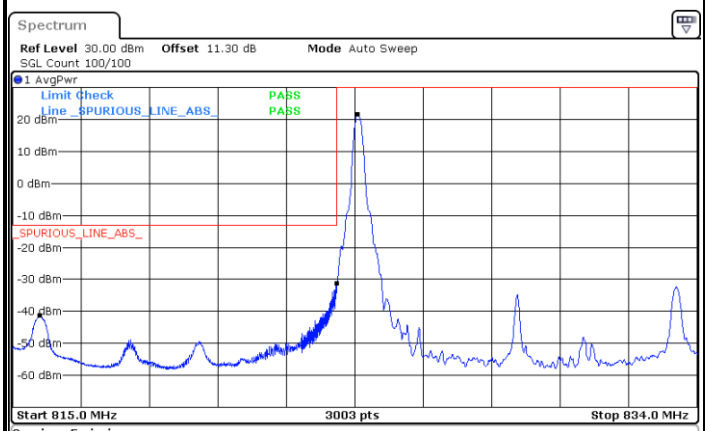
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.12388 MHz	5.92 dBm	-24.08 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00150 MHz	-25.41 dBm	-12.41 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-29.66 dBm	-16.66 dB

Date: 28.SEP.2020 20:08:35

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

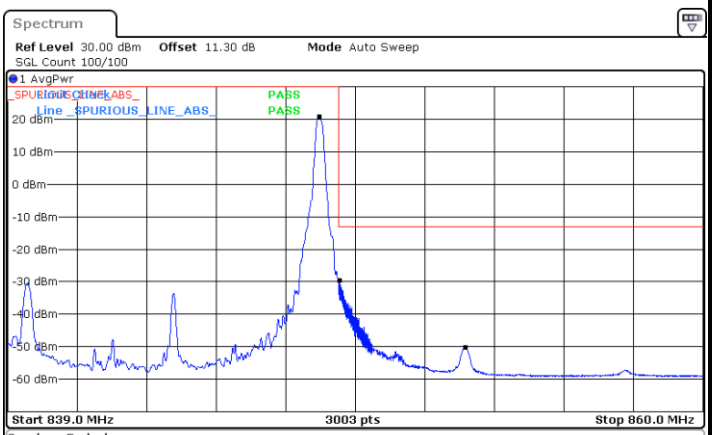


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	815.73926 MHz	-41.28 dBm	-28.28 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98951 MHz	-31.11 dBm	-18.11 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.57443 MHz	21.55 dBm	-8.45 dB

Date: 28.SEP.2020 19:55:44

Highest Band Edge / 1 RB

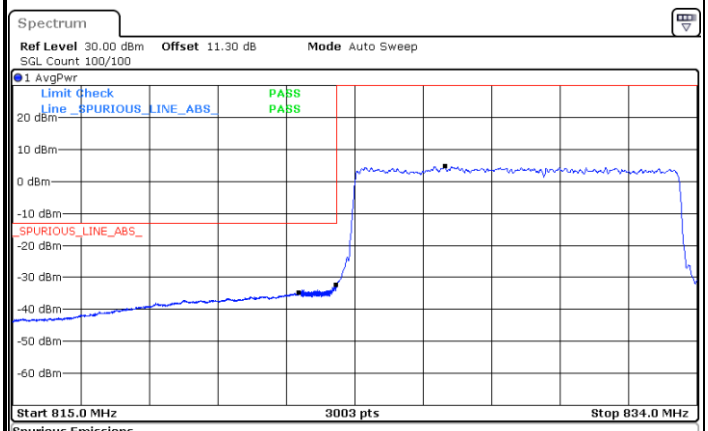


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.40559 MHz	20.76 dBm	-9.24 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02048 MHz	-29.64 dBm	-16.64 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.81219 MHz	-50.33 dBm	-37.33 dB

Date: 28.SEP.2020 20:06:55

Lowest Band Edge / Full RB

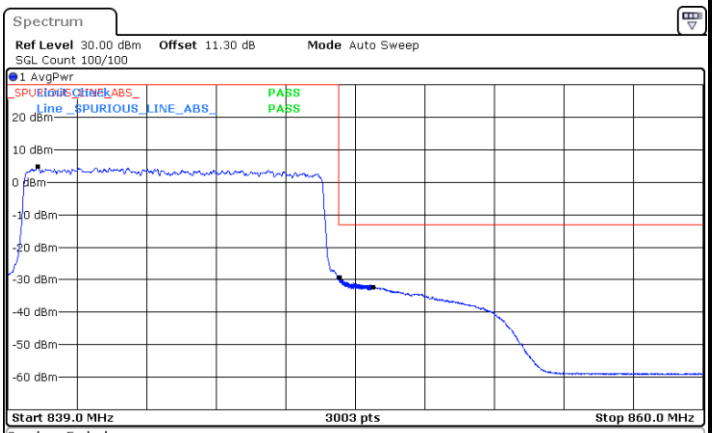


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-34.88 dBm	-21.88 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97053 MHz	-32.27 dBm	-19.27 dB
824.000 MHz	834.000 MHz	100.000 kHz	826.99201 MHz	4.71 dBm	-25.29 dB

Date: 28.SEP.2020 19:59:04

Highest Band Edge / Full RB



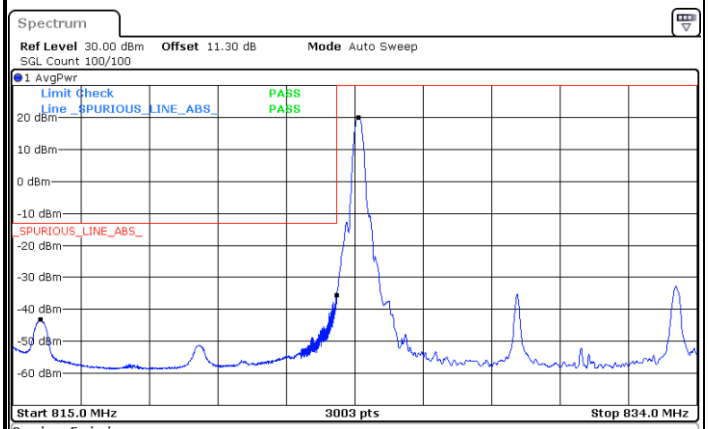
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	839.91409 MHz	4.87 dBm	-25.13 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-29.30 dBm	-16.30 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-32.23 dBm	-19.23 dB

Date: 28.SEP.2020 20:10:15

LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

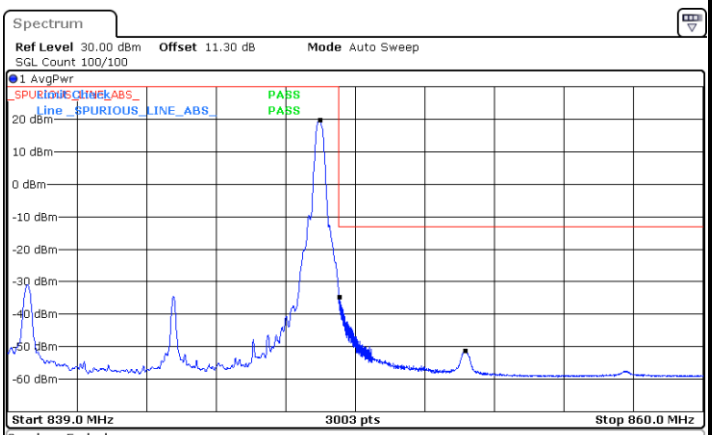


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	815.77123 MHz	-43.23 dBm	-30.23 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99750 MHz	-35.60 dBm	-22.60 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59441 MHz	20.11 dBm	-9.89 dB

Date: 28.SEP.2020 20:14:35

Highest Band Edge / 1 RB

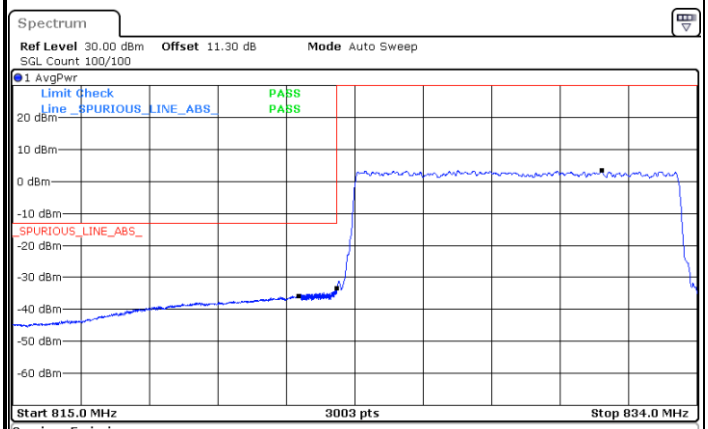


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.43556 MHz	19.65 dBm	-10.35 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01548 MHz	-34.66 dBm	-21.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.82218 MHz	-51.29 dBm	-38.29 dB

Date: 28.SEP.2020 20:20:10

Lowest Band Edge / Full RB

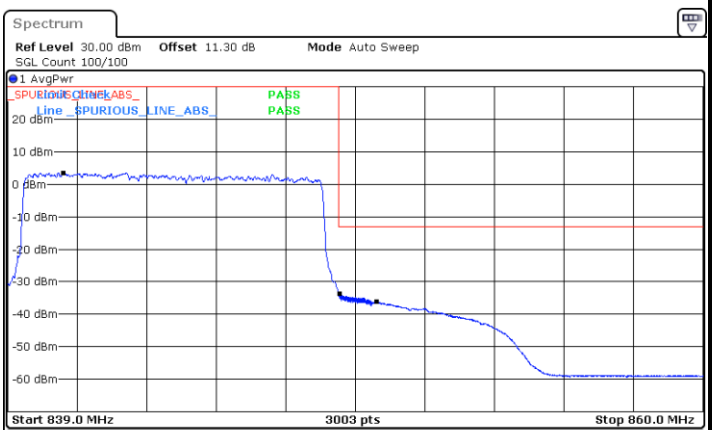


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94006 MHz	-35.92 dBm	-22.92 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99351 MHz	-33.49 dBm	-20.49 dB
824.000 MHz	834.000 MHz	100.000 kHz	831.35764 MHz	3.44 dBm	-26.56 dB

Date: 28.SEP.2020 20:16:15

Highest Band Edge / Full RB



Spurious Emissions

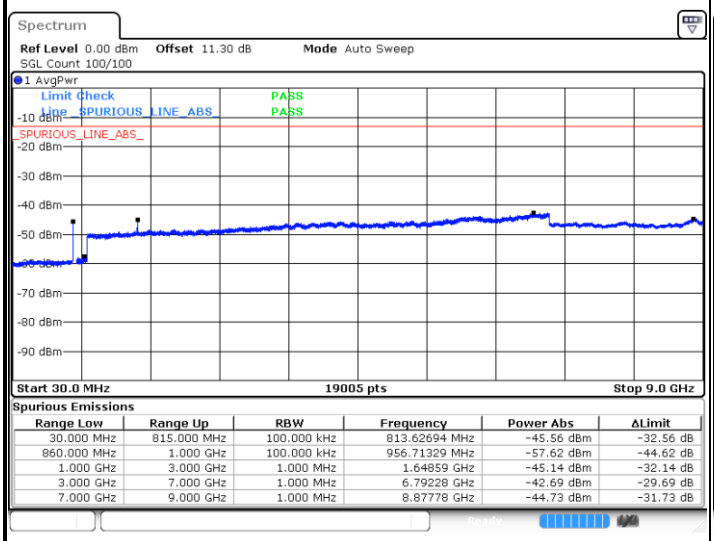
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.67333 MHz	3.58 dBm	-26.42 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00849 MHz	-33.57 dBm	-20.57 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.14486 MHz	-36.12 dBm	-23.12 dB

Date: 28.SEP.2020 20:21:50

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

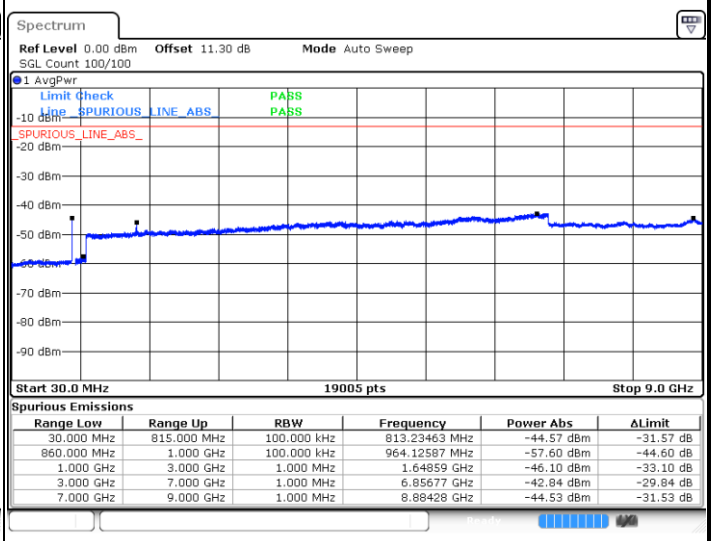


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-45.56 dBm	-32.56 dB
860.000 MHz	1.000 GHz	100.000 kHz	956.71329 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-45.14 dBm	-32.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79228 GHz	-42.69 dBm	-29.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87778 GHz	-44.73 dBm	-31.73 dB

Date: 28.SEP.2020 05:17:04

Lowest Channel / 16QAM

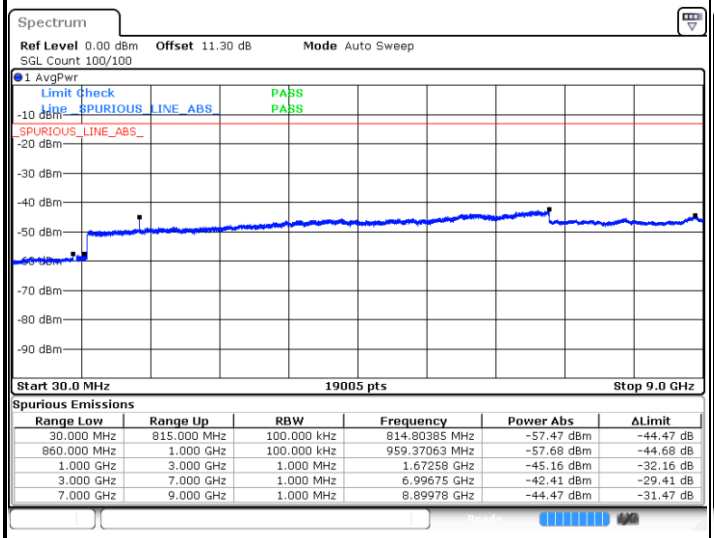


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-44.57 dBm	-31.57 dB
860.000 MHz	1.000 GHz	100.000 kHz	964.12587 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-46.10 dBm	-33.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85677 GHz	-42.84 dBm	-29.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88428 GHz	-44.53 dBm	-31.53 dB

Date: 28.SEP.2020 05:17:50

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.47 dBm	-44.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	959.37063 MHz	-57.68 dBm	-44.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.41 dBm	-29.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-44.47 dBm	-31.47 dB

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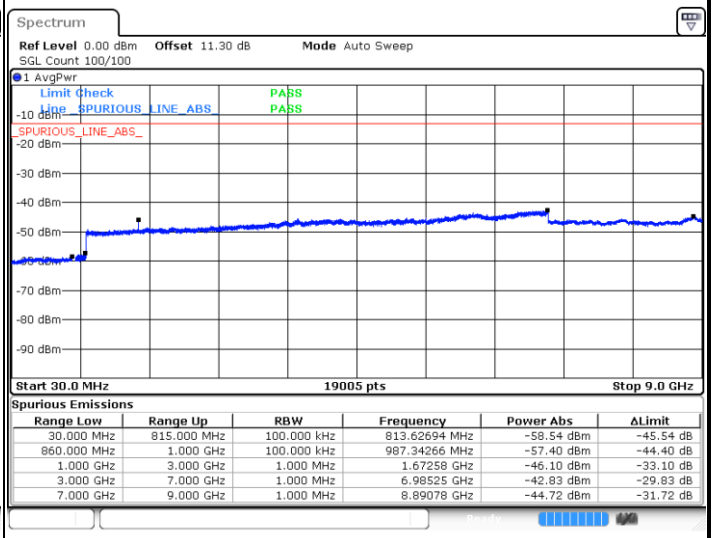
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-58.54 dBm	-45.54 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.34266 MHz	-57.40 dBm	-44.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-46.10 dBm	-33.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-42.83 dBm	-29.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89078 GHz	-44.72 dBm	-31.72 dB

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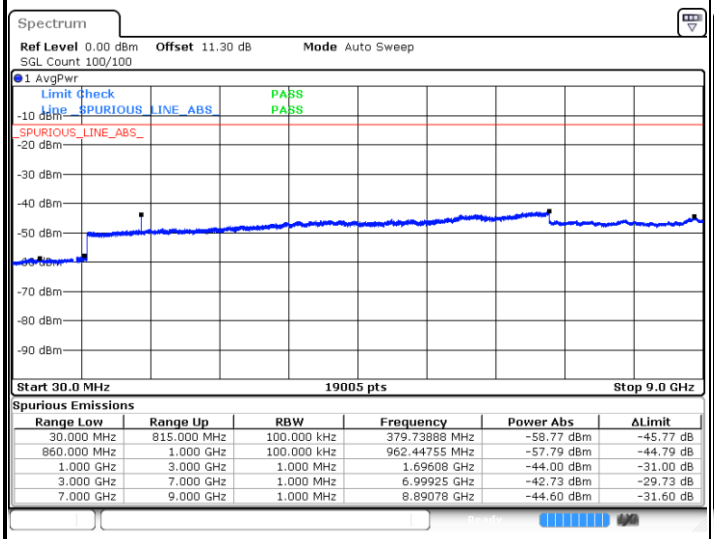
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	379.73888 MHz	-58.77 dBm	-45.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	962.44755 MHz	-57.79 dBm	-44.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.73 dBm	-29.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89078 GHz	-44.60 dBm	-31.60 dB

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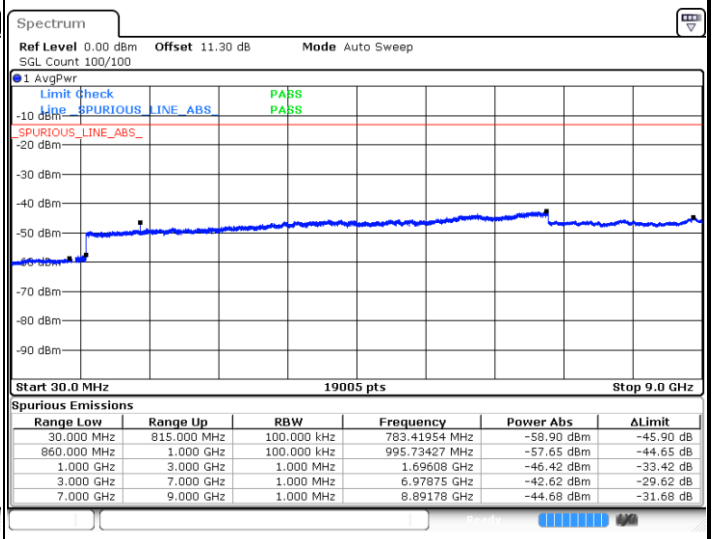
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	783.41954 MHz	-58.90 dBm	-45.90 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.73427 MHz	-57.65 dBm	-44.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-46.42 dBm	-33.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-42.62 dBm	-29.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89178 GHz	-44.68 dBm	-31.68 dB

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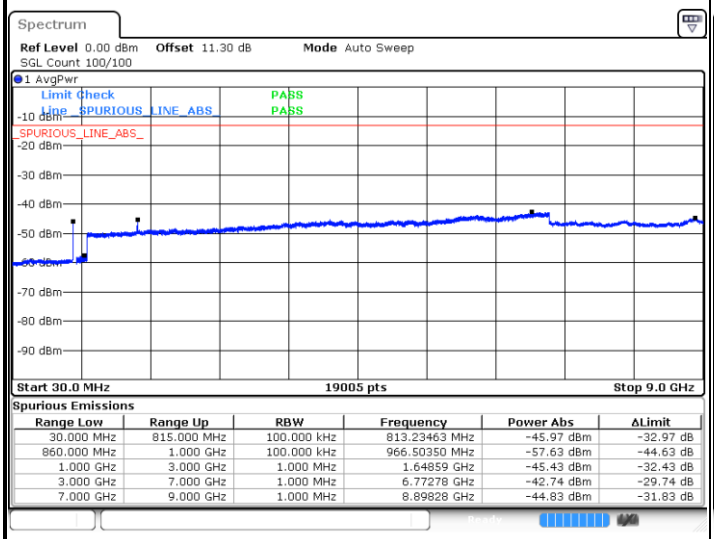
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-45.97 dBm	-32.97 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.50350 MHz	-57.63 dBm	-44.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-45.43 dBm	-32.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77278 GHz	-42.74 dBm	-29.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89828 GHz	-44.83 dBm	-31.83 dB

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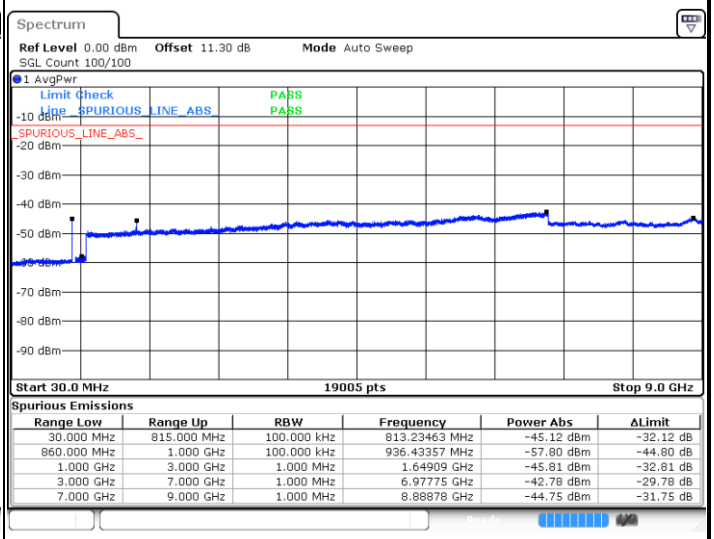
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-45.12 dBm	-32.12 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.43357 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-45.81 dBm	-32.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-42.78 dBm	-29.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88878 GHz	-44.75 dBm	-31.75 dB

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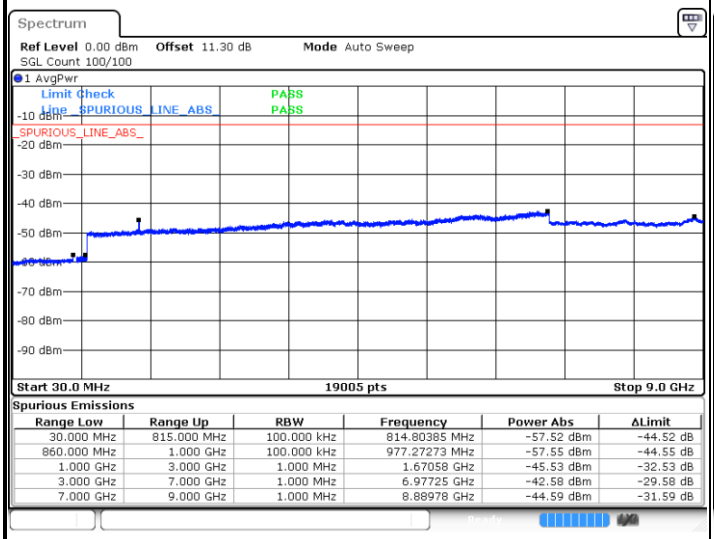
LTE Band 5 / 3MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.52 dBm	-44.52 dB
860.000 MHz	1.000 GHz	100.000 kHz	977.27273 MHz	-57.55 dBm	-44.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-45.53 dBm	-32.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-42.58 dBm	-29.58 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88978 GHz	-44.59 dBm	-31.59 dB

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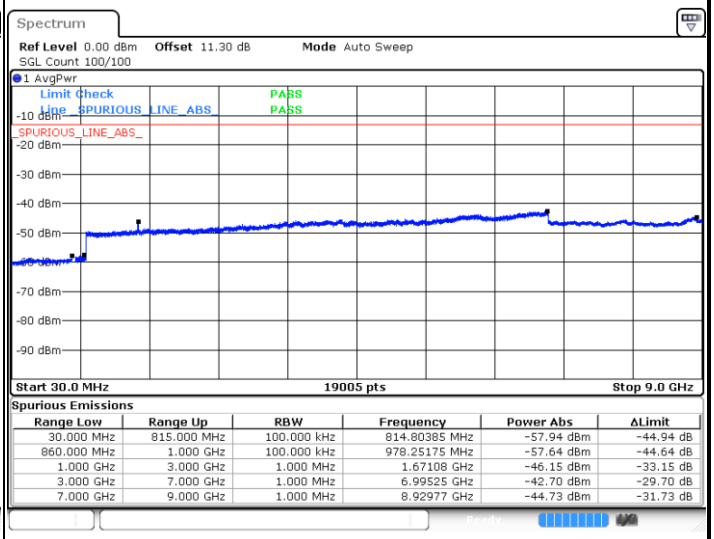
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.94 dBm	-44.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	978.25175 MHz	-57.64 dBm	-44.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-42.70 dBm	-29.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92977 GHz	-44.73 dBm	-31.73 dB

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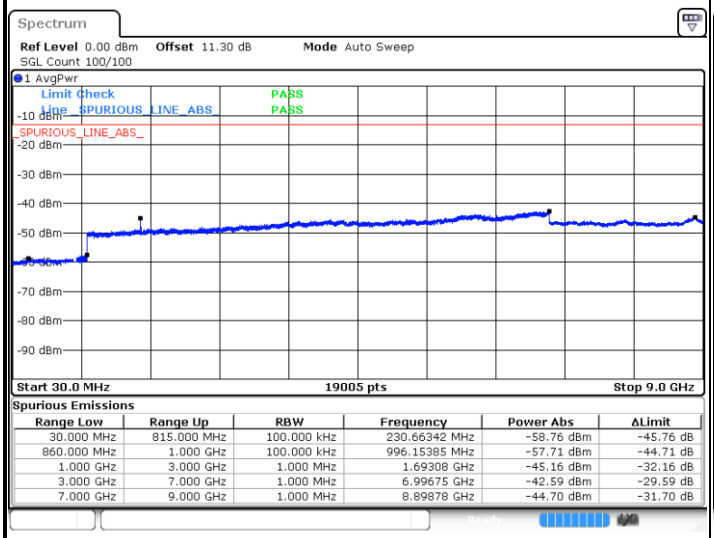
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	230.66342 MHz	-58.76 dBm	-45.76 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.15385 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.59 dBm	-29.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89878 GHz	-44.70 dBm	-31.70 dB

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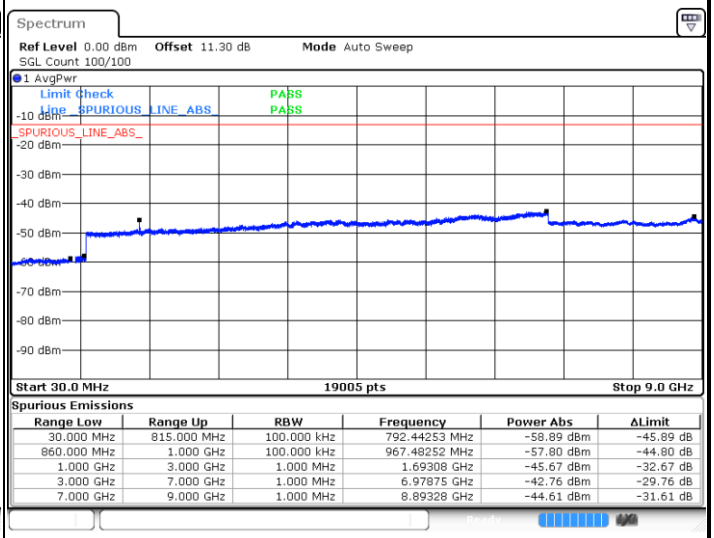
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	792.44253 MHz	-58.89 dBm	-45.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	967.48252 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89328 GHz	-44.61 dBm	-31.61 dB

Date: 28.SEP.2020 05:59:44