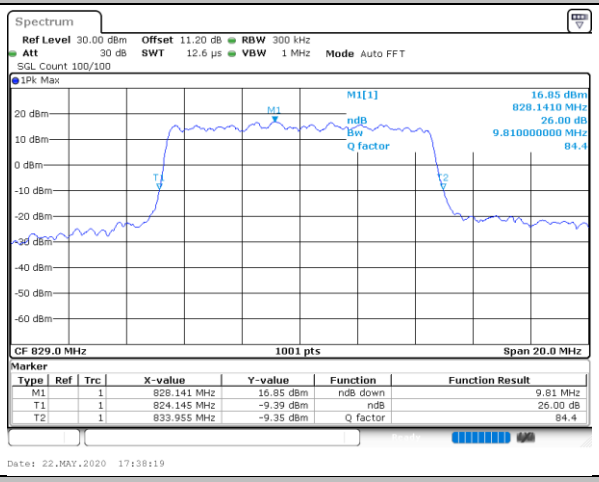
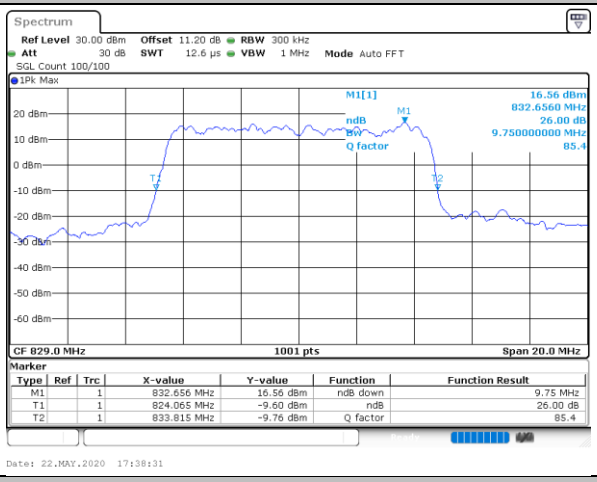
LTE Band 5

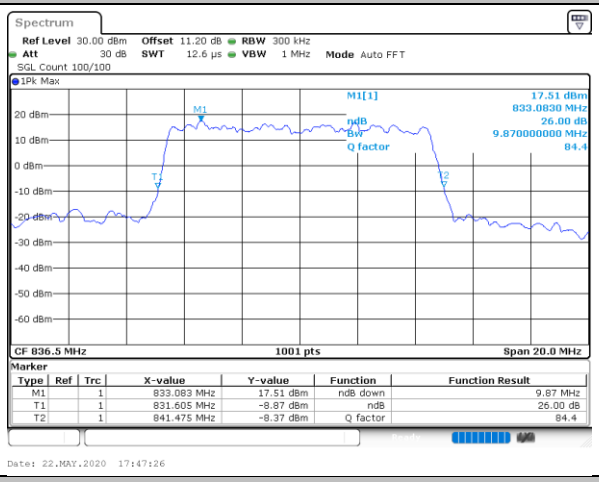
Lowest Channel / 10MHz / QPSK



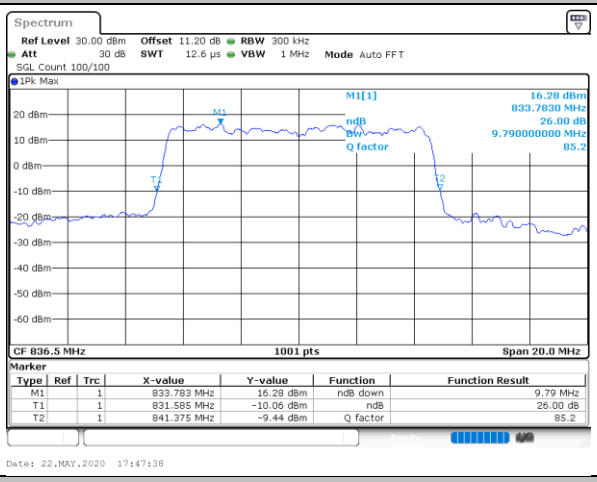
Lowest Channel / 10MHz / 16QAM



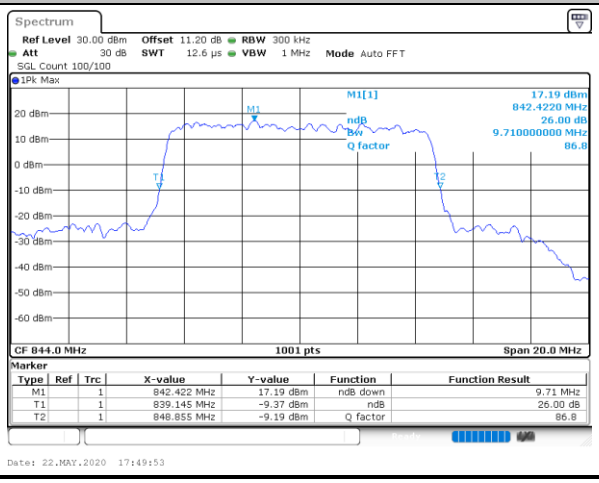
Middle Channel / 10MHz / QPSK



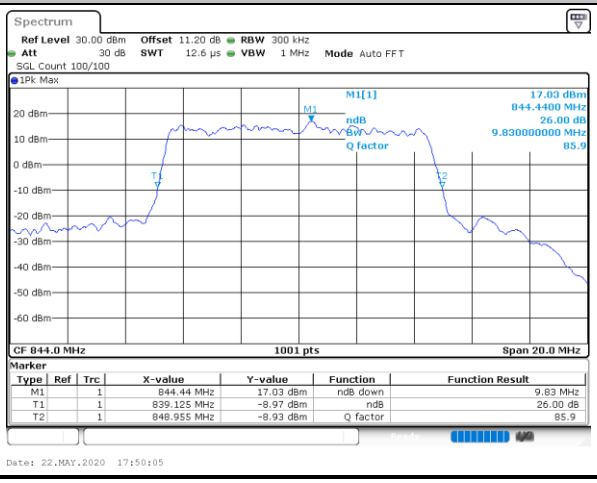
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

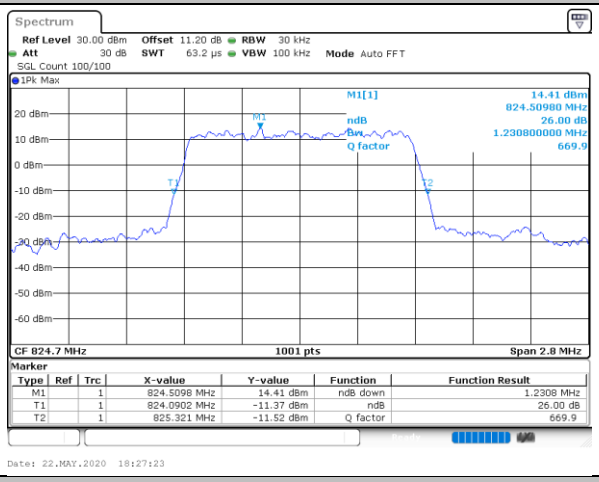


Highest Channel / 10MHz / 16QAM

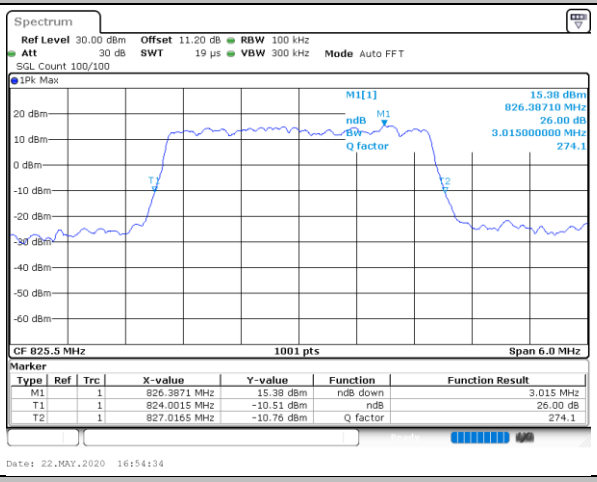


LTE Band 5

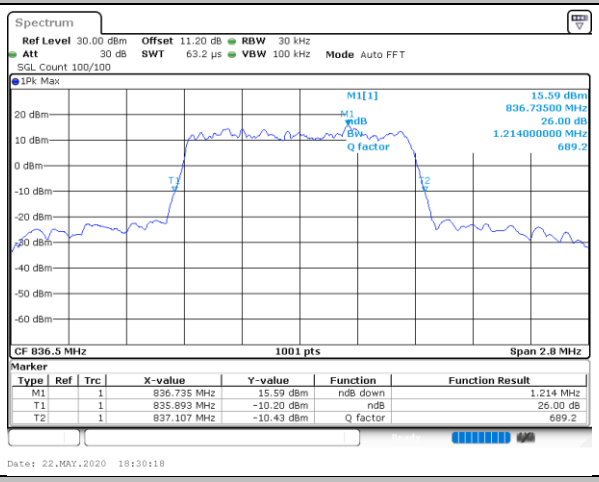
Lowest Channel / 1.4MHz / 64QAM



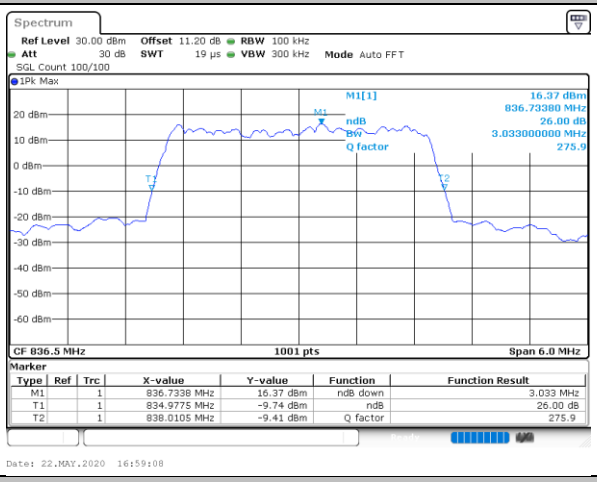
Lowest Channel / 3MHz / 64QAM



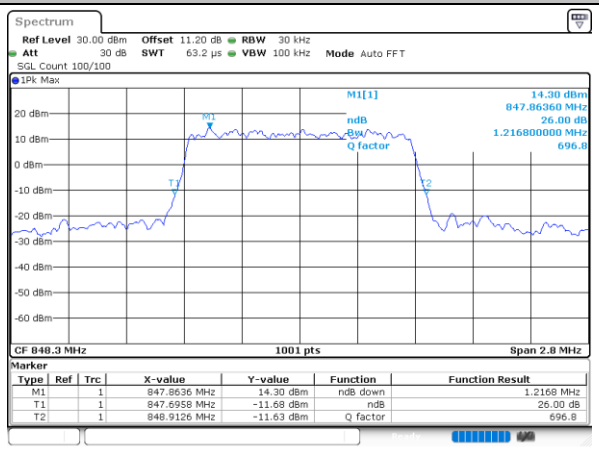
Middle Channel / 1.4MHz / 64QAM



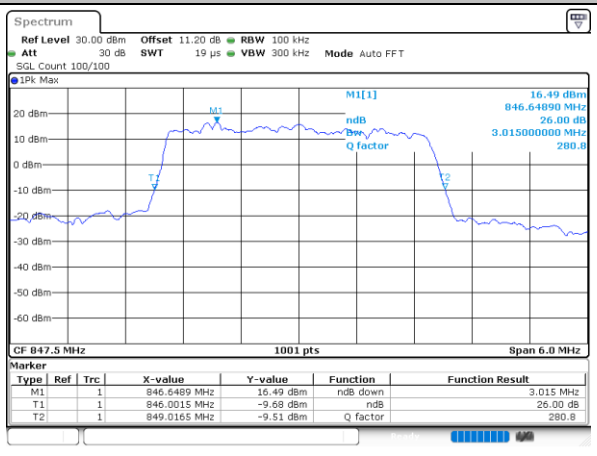
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

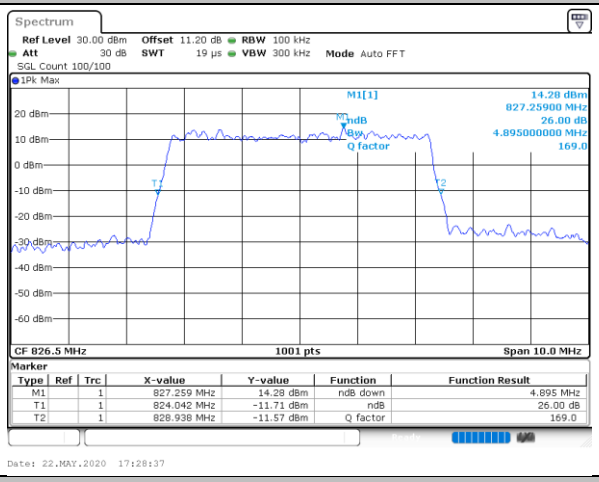


Highest Channel / 3MHz / 64QAM

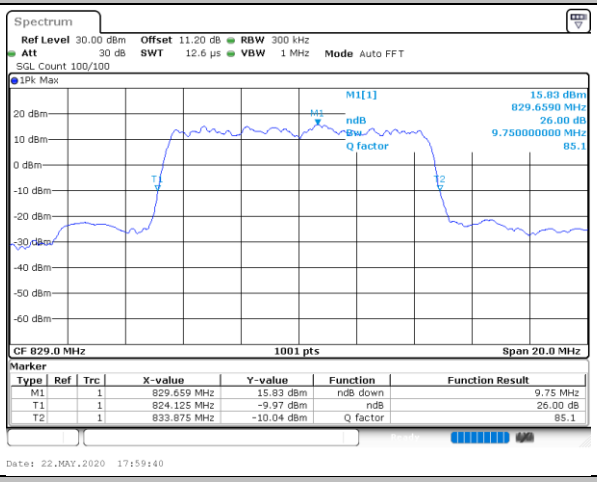


LTE Band 5

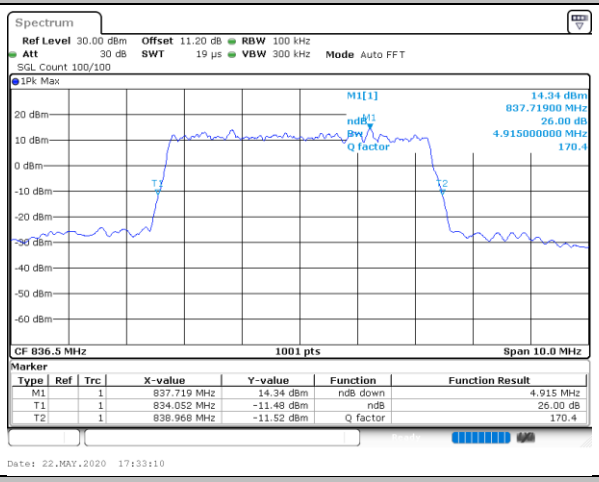
Lowest Channel / 5MHz / 64QAM



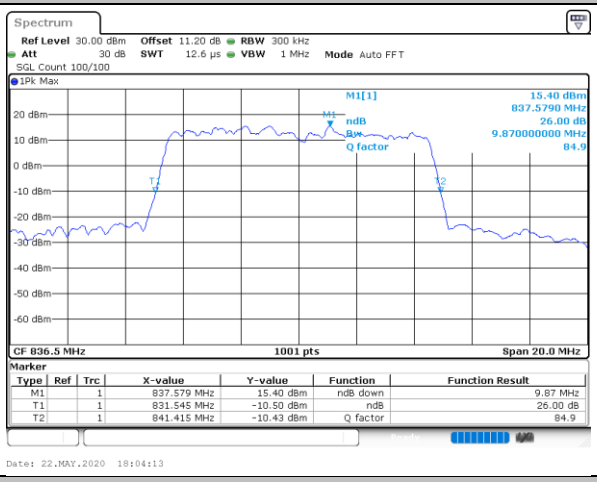
Lowest Channel / 10MHz / 64QAM



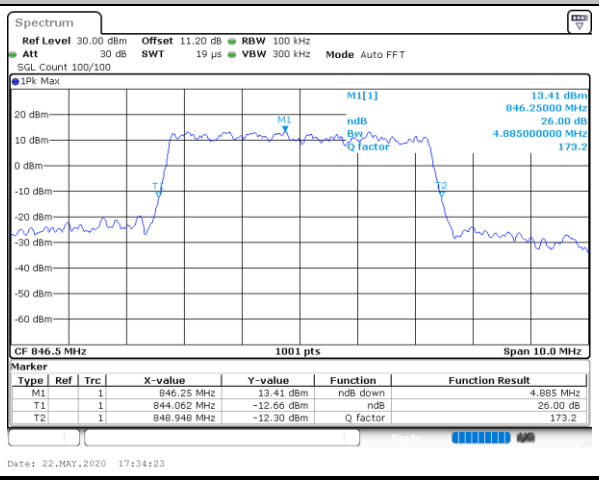
Middle Channel / 5MHz / 64QAM



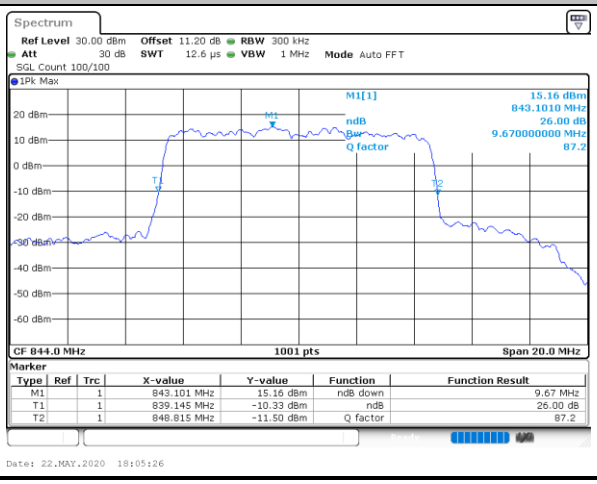
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

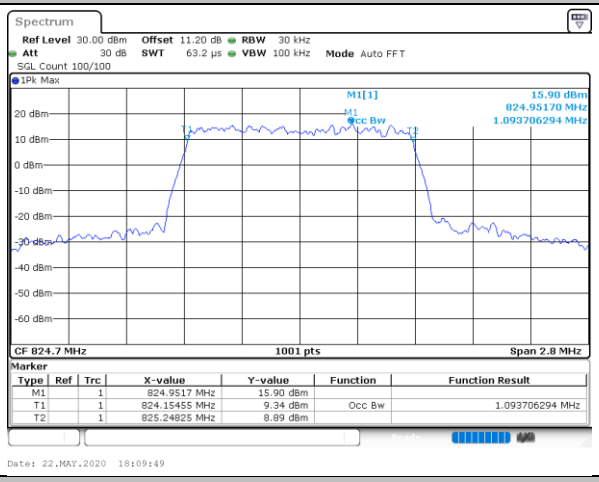


Occupied Bandwidth

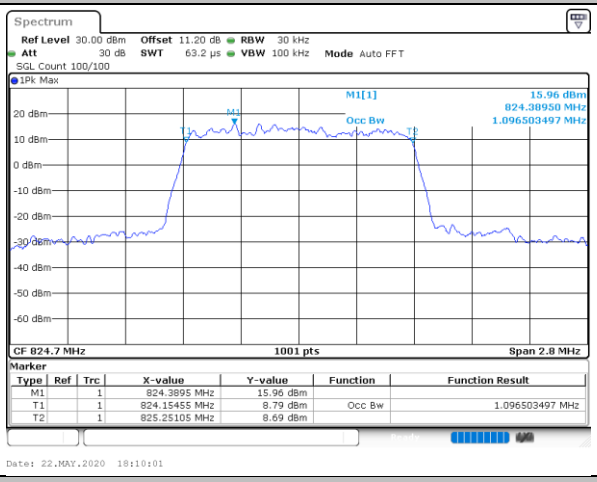
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.72	2.70	4.48	4.52	9.07	8.95	-	-	-	-
Middle CH	1.09	1.09	2.71	2.72	4.51	4.49	9.07	9.01	-	-	-	-
Highest CH	1.10	1.09	2.72	2.71	4.50	4.49	9.05	9.01	-	-	-	-
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	-	2.73	-	4.54	-	9.09	-	-	-	-	-
Middle CH	1.08	-	2.73	-	4.50	-	8.99	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.51	-	8.99	-	-	-	-	-

LTE Band 5

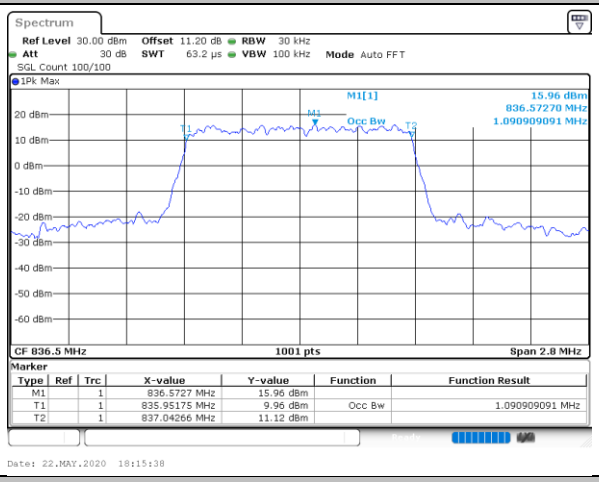
Lowest Channel / 1.4MHz / QPSK



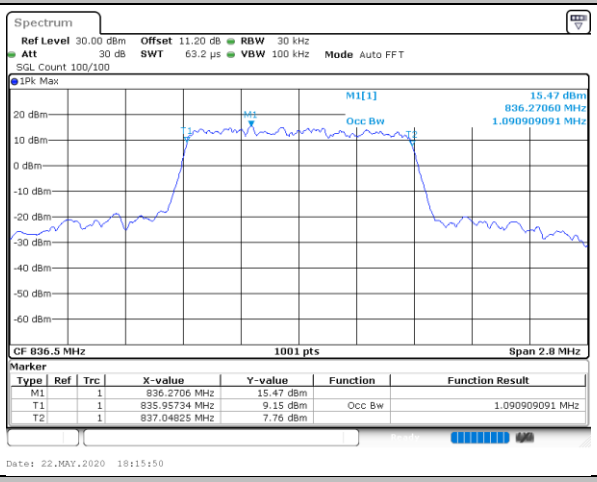
Lowest Channel / 1.4MHz / 16QAM



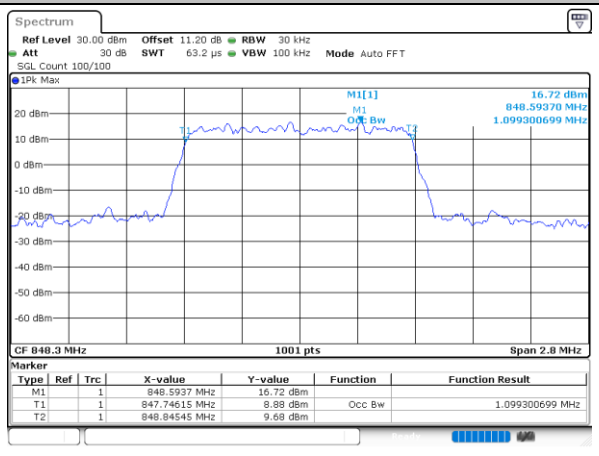
Middle Channel / 1.4MHz / QPSK



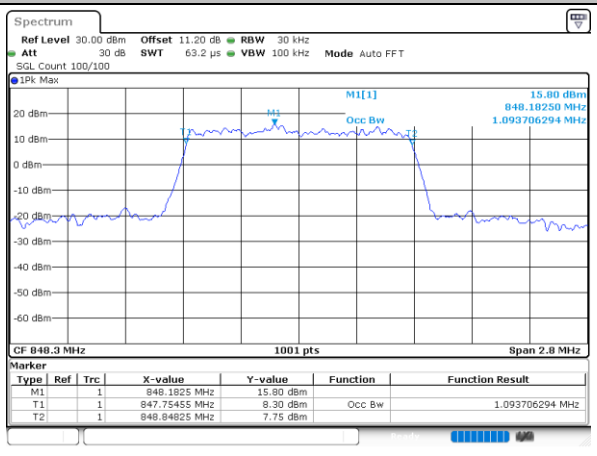
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

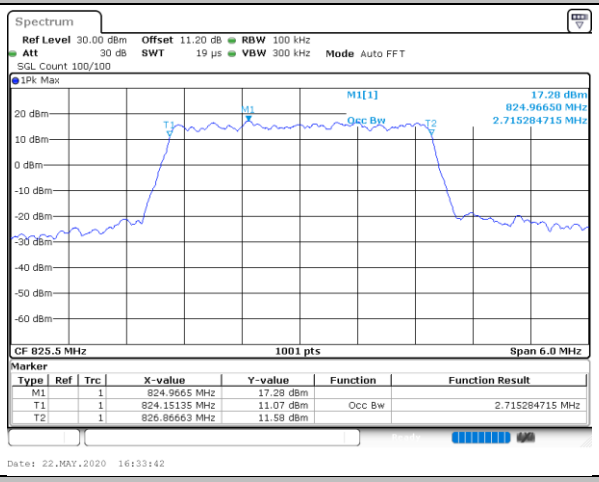


Highest Channel / 1.4MHz / 16QAM

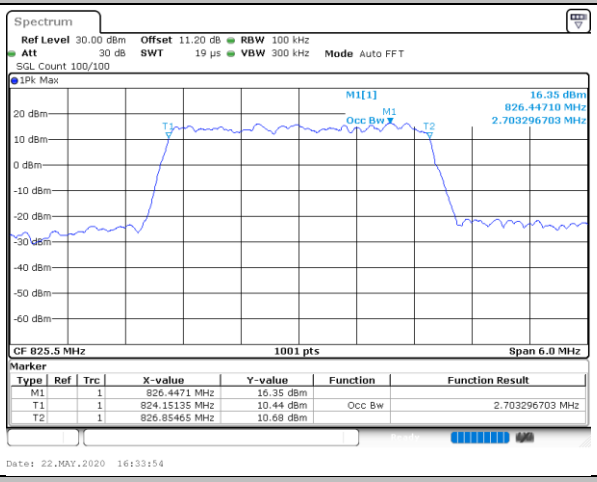


LTE Band 5

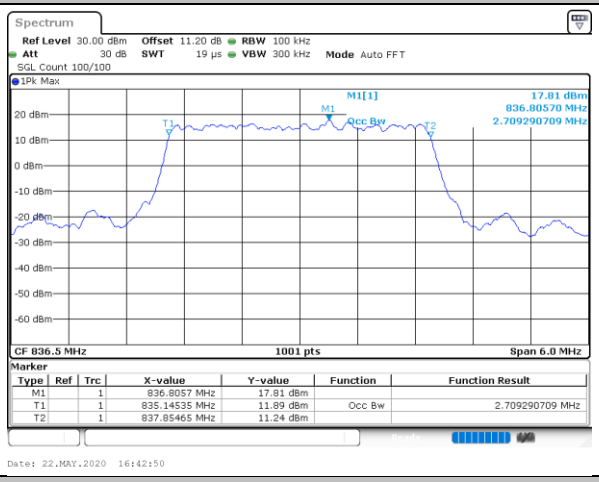
Lowest Channel / 3MHz / QPSK



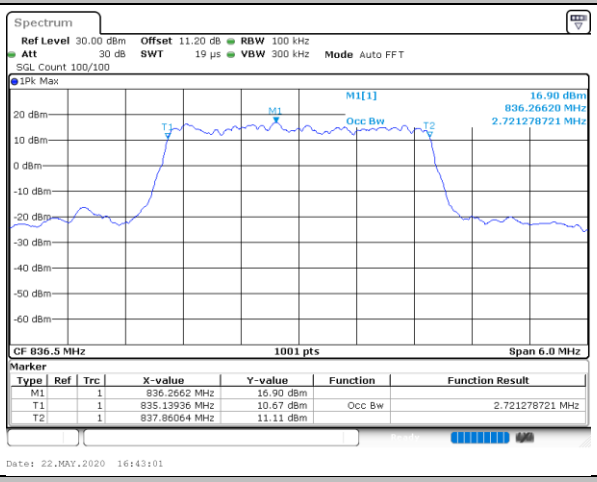
Lowest Channel / 3MHz / 16QAM



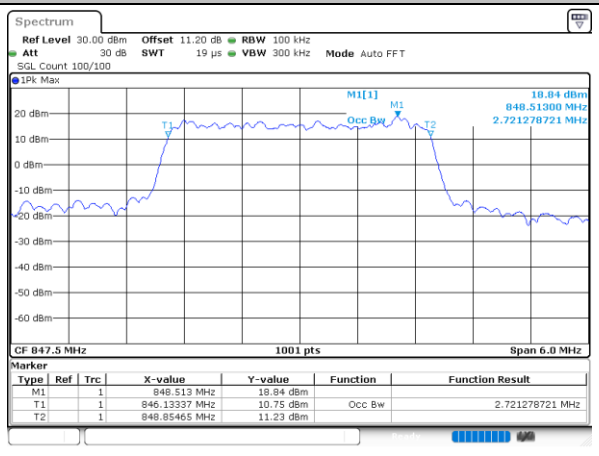
Middle Channel / 3MHz / QPSK



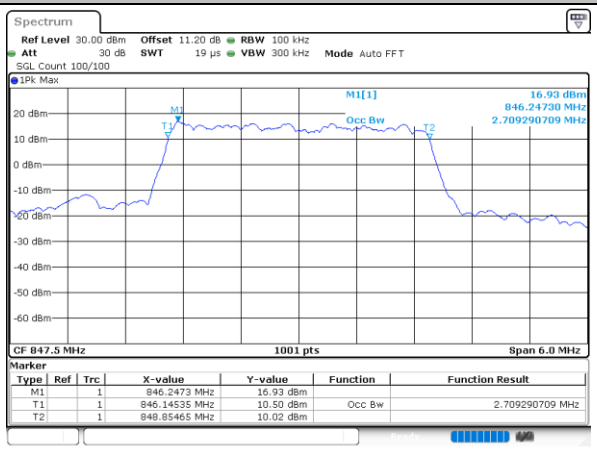
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

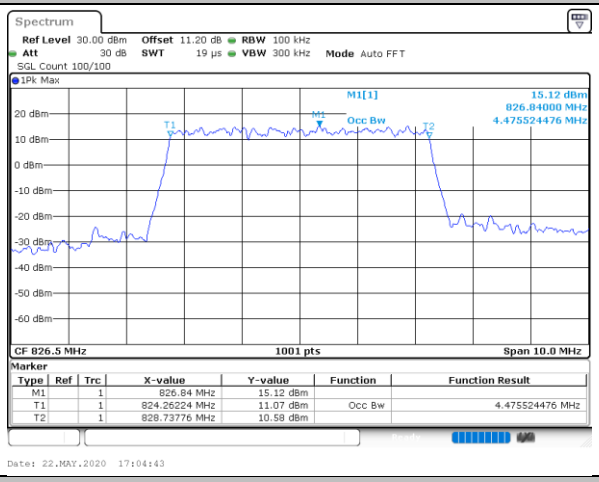


Highest Channel / 3MHz / 16QAM

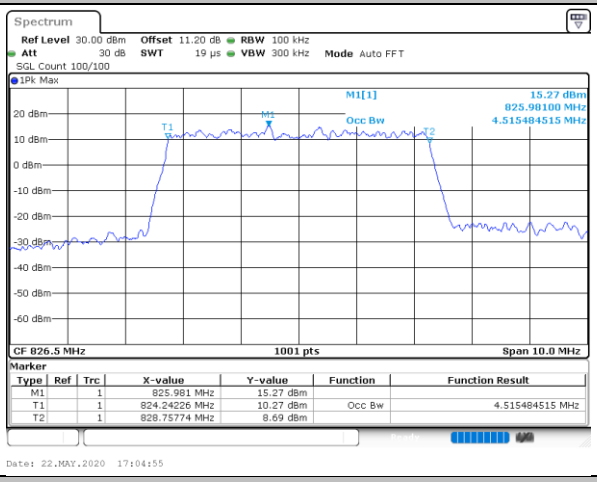


LTE Band 5

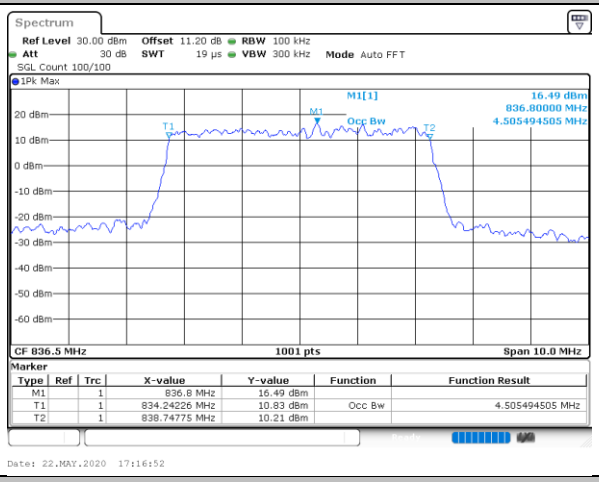
Lowest Channel / 5MHz / QPSK



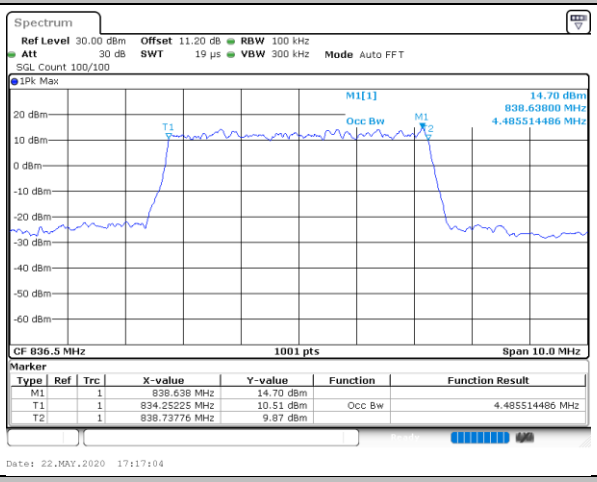
Lowest Channel / 5MHz / 16QAM



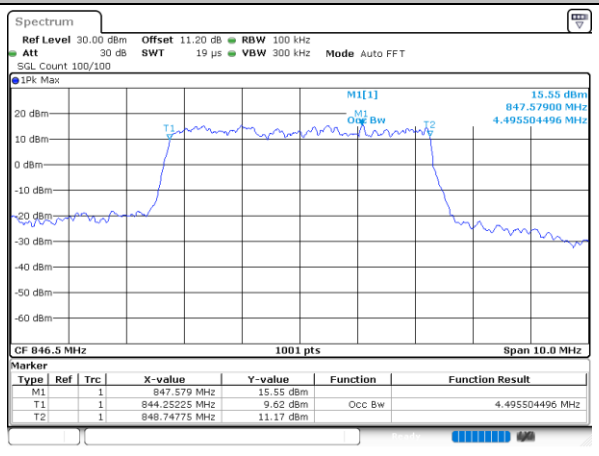
Middle Channel / 5MHz / QPSK



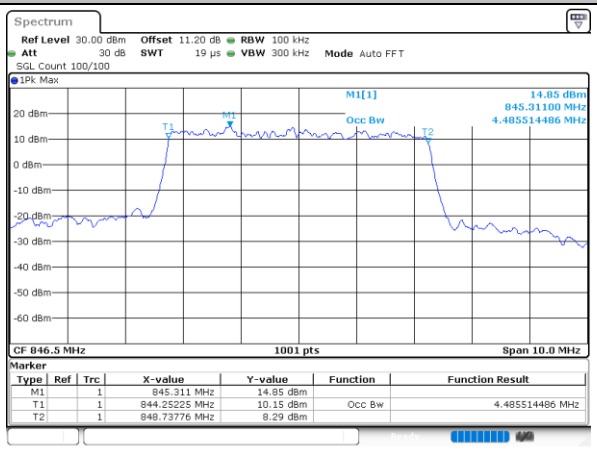
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

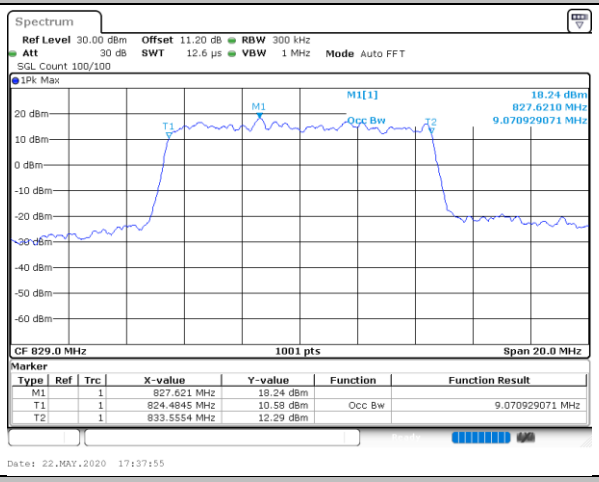


Highest Channel / 5MHz / 16QAM

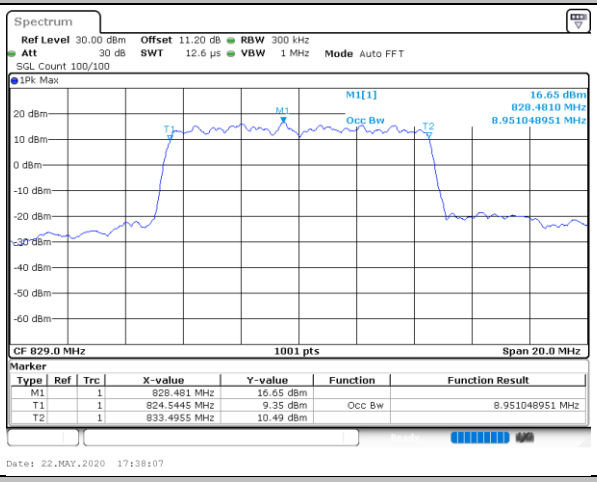


LTE Band 5

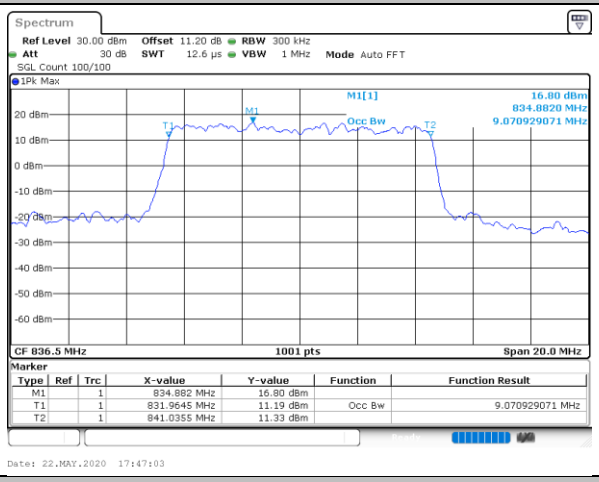
Lowest Channel / 10MHz / QPSK



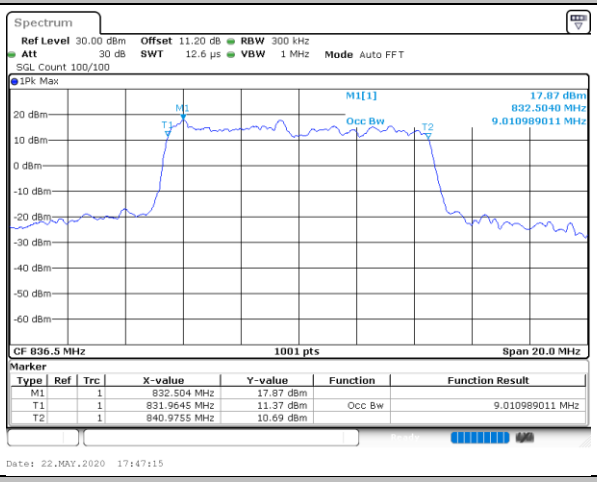
Lowest Channel / 10MHz / 16QAM



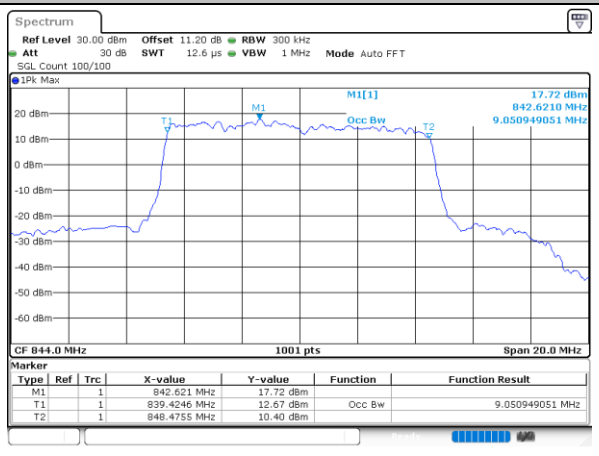
Middle Channel / 10MHz / QPSK



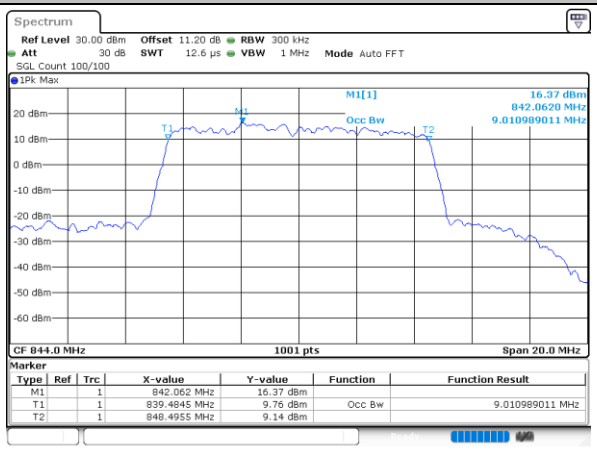
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

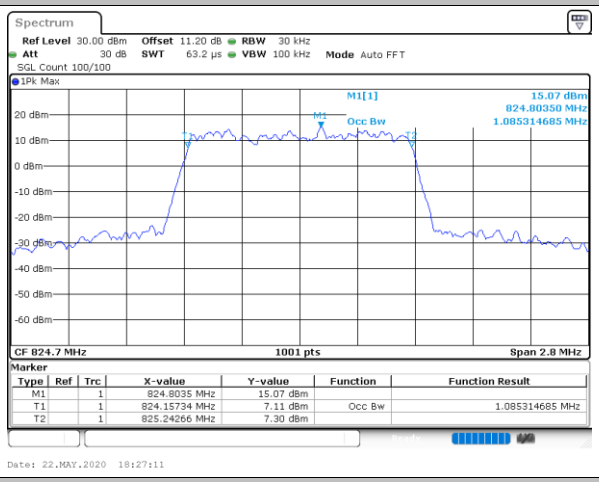


Highest Channel / 10MHz / 16QAM

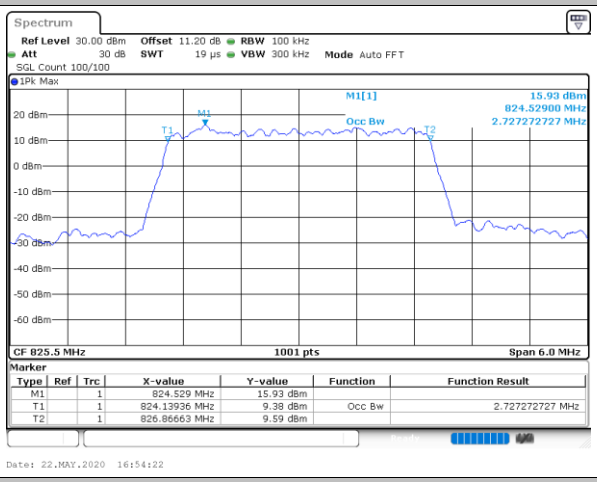


LTE Band 5

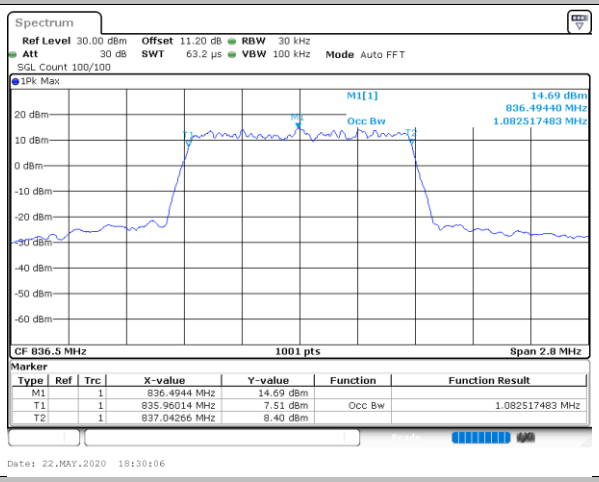
Lowest Channel / 1.4MHz / 64QAM



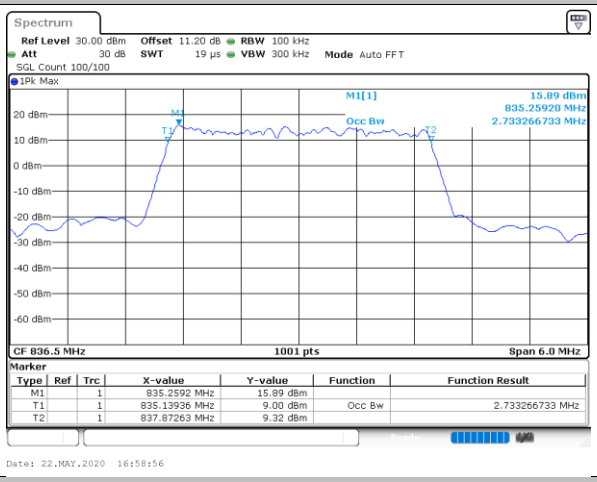
Lowest Channel / 3MHz / 64QAM



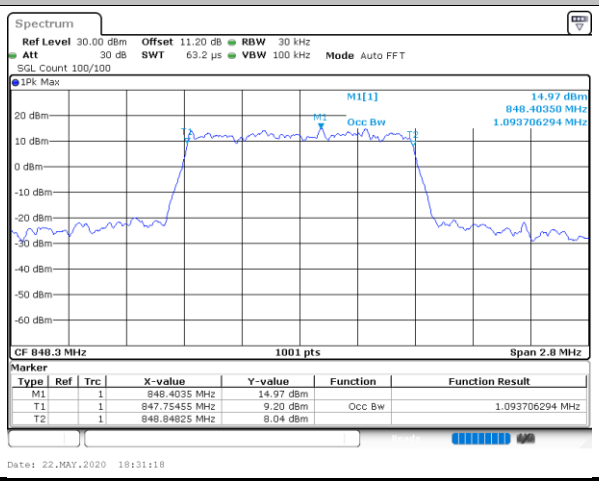
Middle Channel / 1.4MHz / 64QAM



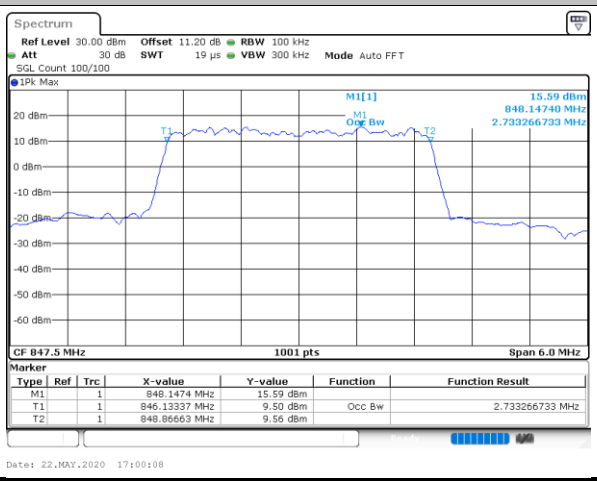
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

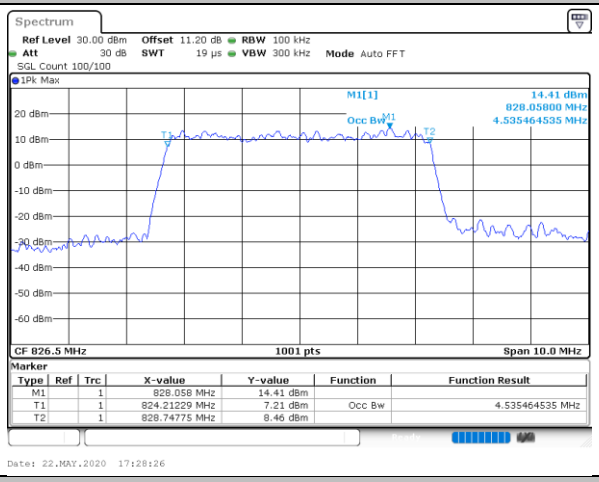


Highest Channel / 3MHz / 64QAM

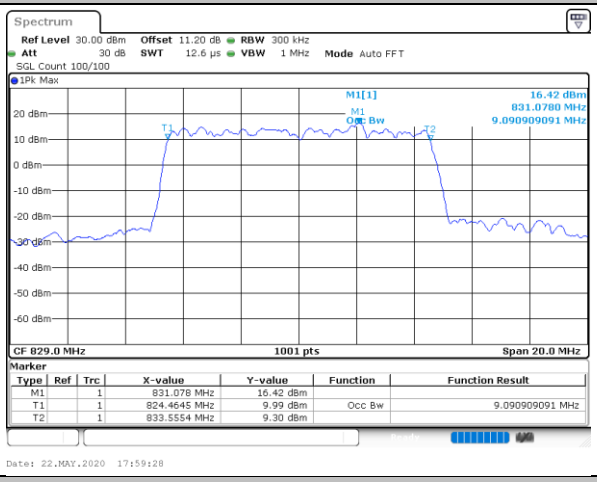


LTE Band 5

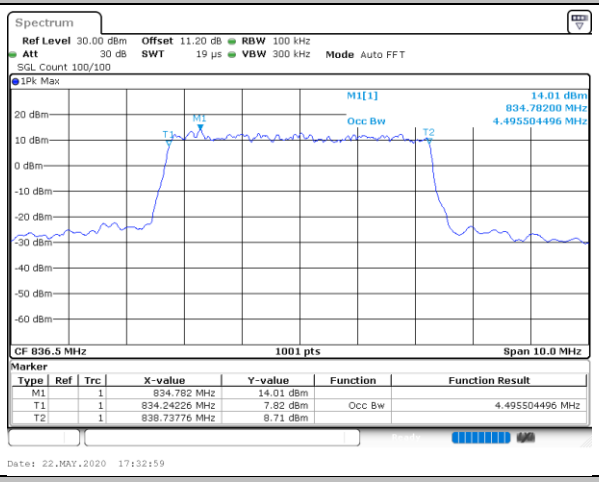
Lowest Channel / 5MHz / 64QAM



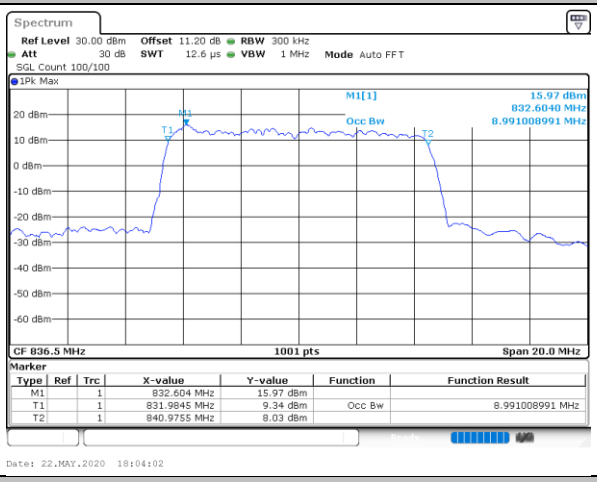
Lowest Channel / 10MHz / 64QAM



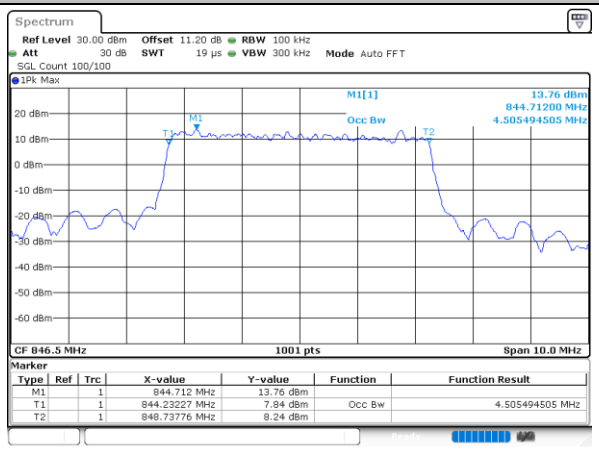
Middle Channel / 5MHz / 64QAM



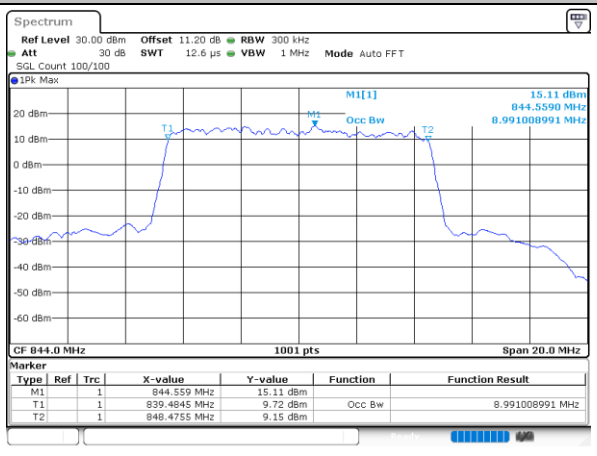
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



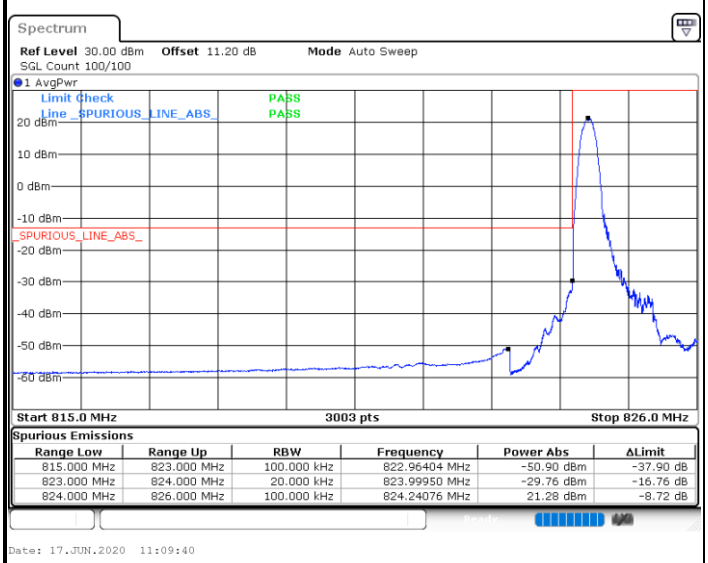
Highest Channel / 10MHz / 64QAM



Conducted Band Edge

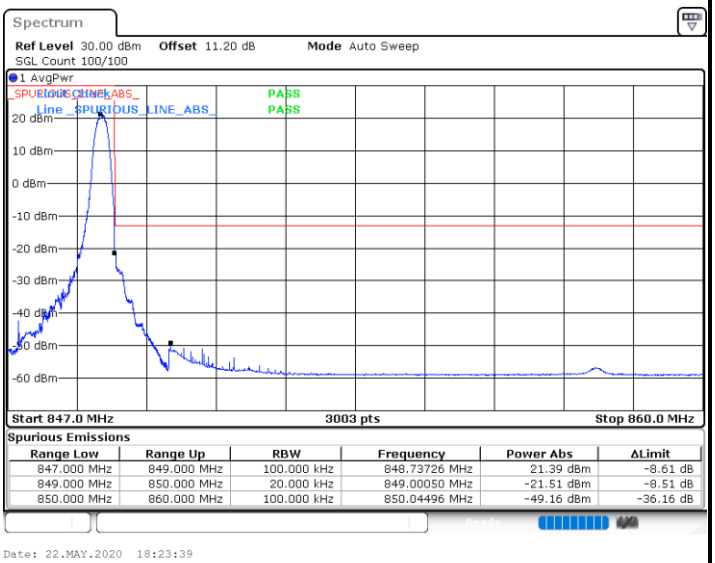
LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



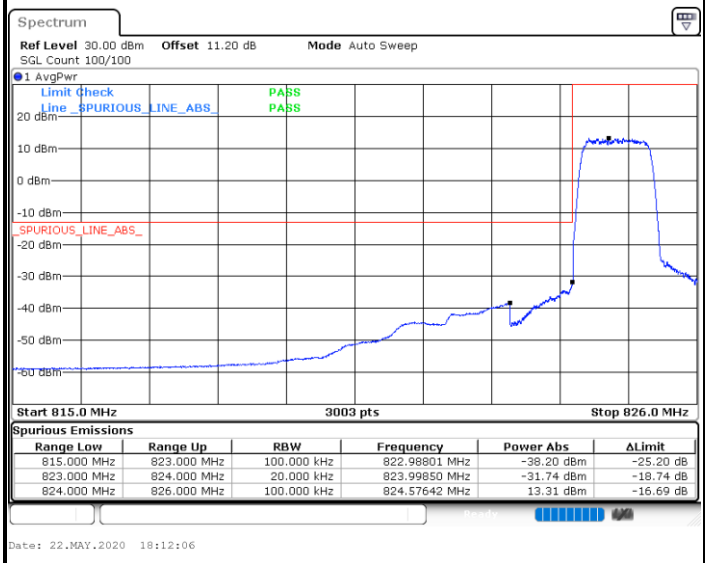
Date: 17.JUN.2020 11:09:40

Highest Band Edge / 1RB



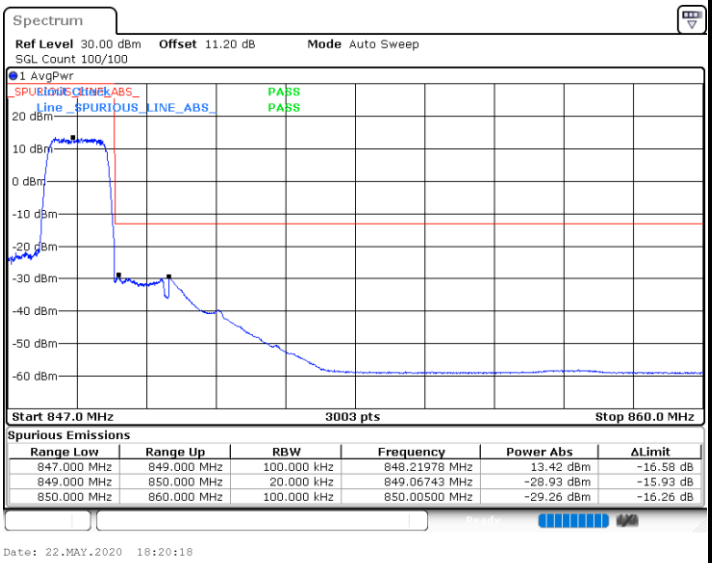
Date: 22.MAY.2020 18:23:39

Lowest Band Edge / Full RB



Date: 22.MAY.2020 18:12:06

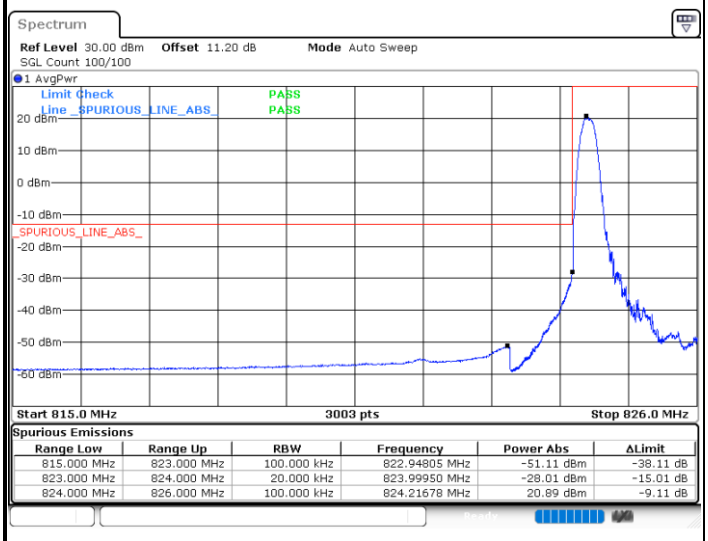
Highest Band Edge / Full RB



Date: 22.MAY.2020 18:20:18

LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

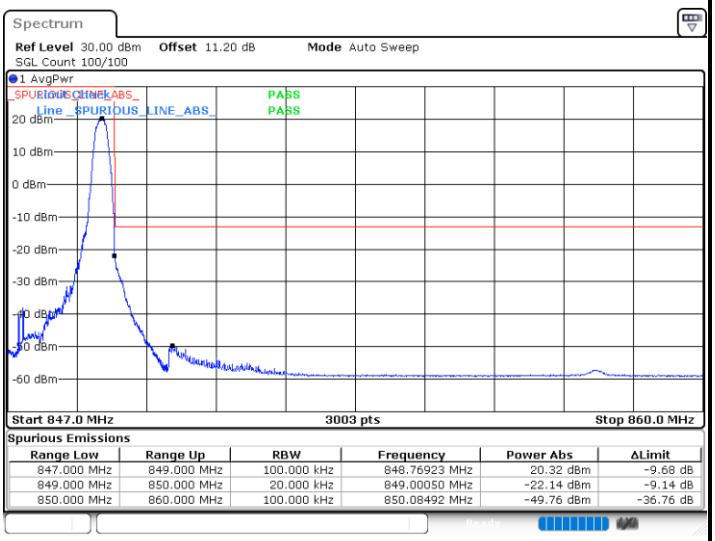


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94805 MHz	-51.11 dBm	-38.11 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-28.01 dBm	-15.01 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.21678 MHz	20.89 dBm	-9.11 dB

Date: 17.JUN.2020 11:11:20

Highest Band Edge / 1 RB

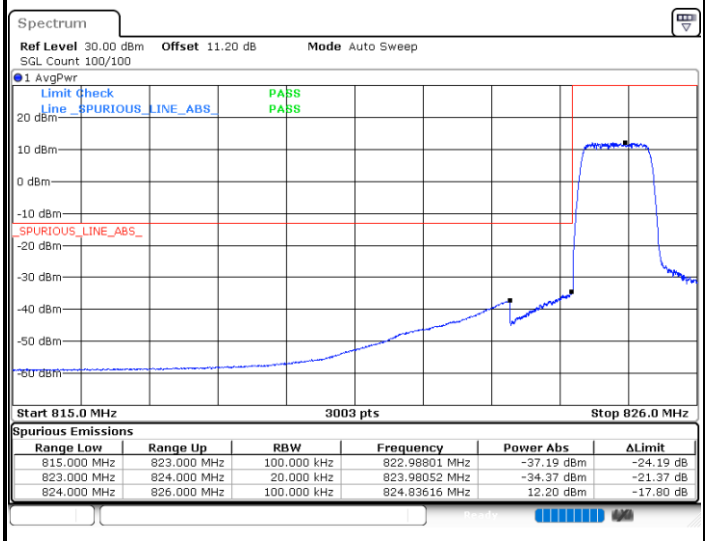


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.76923 MHz	20.32 dBm	-9.68 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-22.14 dBm	-9.14 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-49.76 dBm	-36.76 dB

Date: 22.MAY.2020 18:25:19

Lowest Band Edge / Full RB

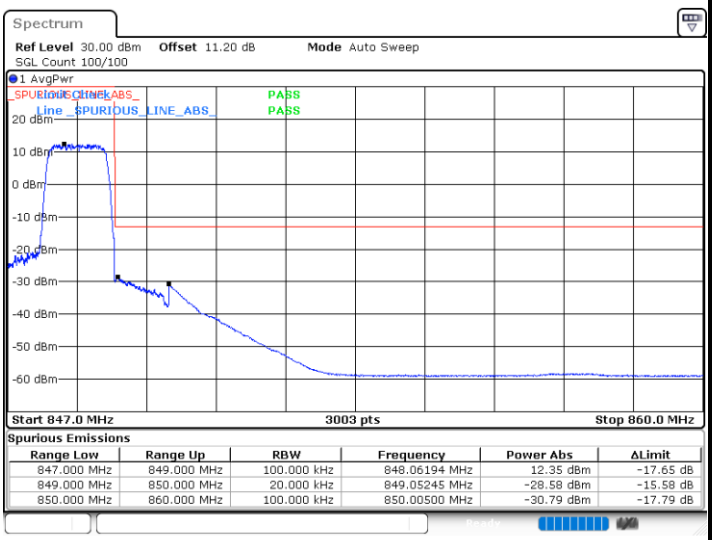


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-37.19 dBm	-24.19 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.98052 MHz	-34.37 dBm	-21.37 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.83616 MHz	12.20 dBm	-17.80 dB

Date: 22.MAY.2020 18:13:46

Highest Band Edge / Full RB



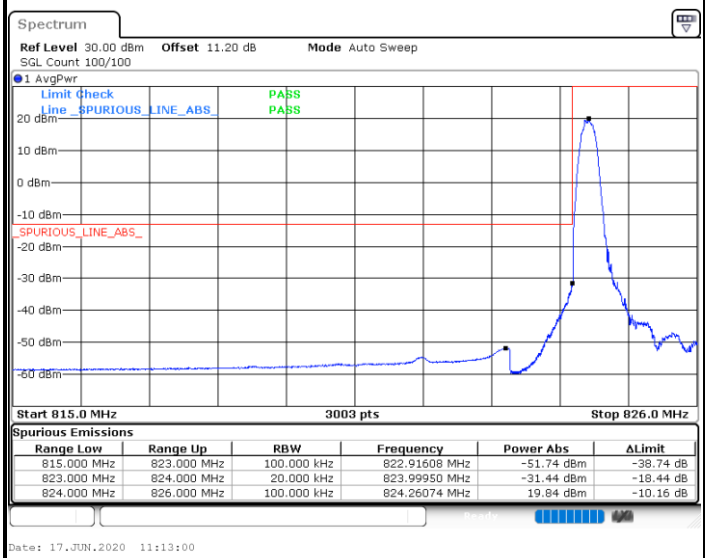
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.06194 MHz	12.35 dBm	-17.65 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.05245 MHz	-28.58 dBm	-15.58 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-30.79 dBm	-17.79 dB

Date: 22.MAY.2020 18:21:59

LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



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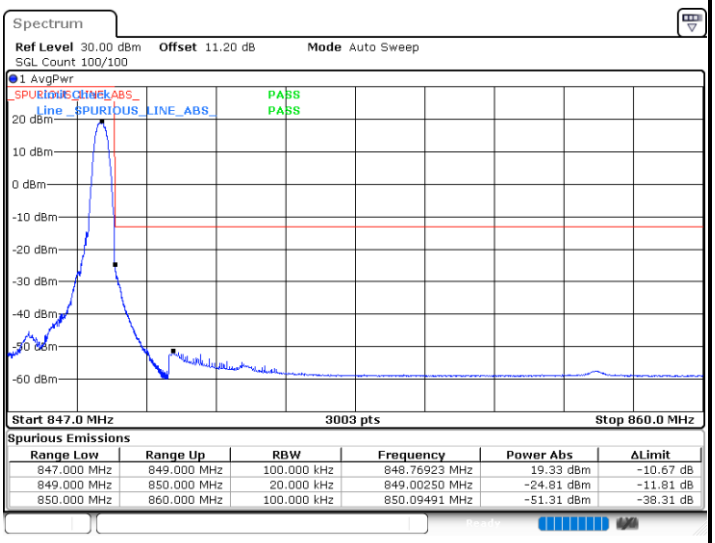
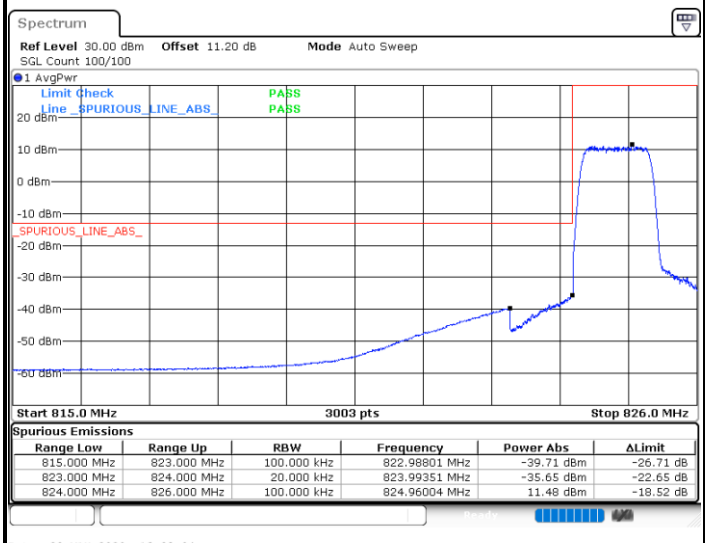
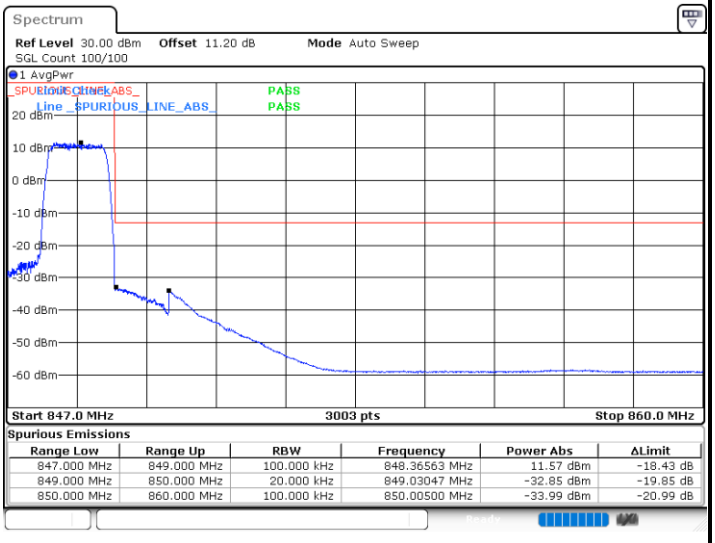
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

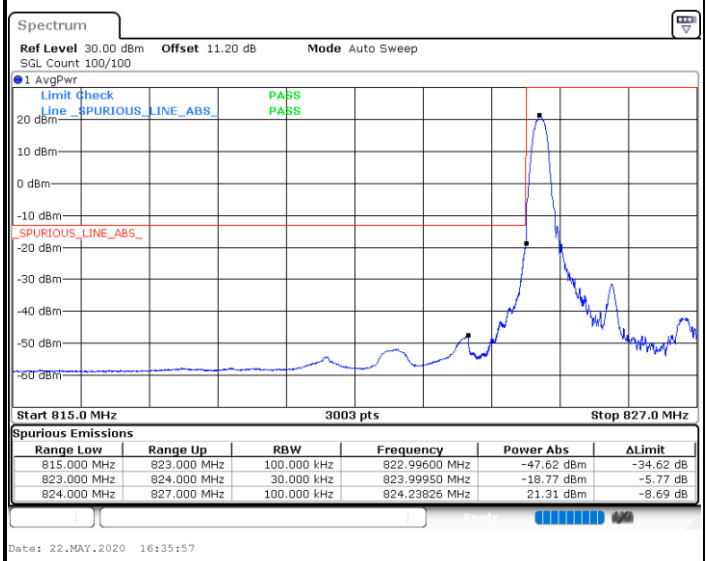


Highest Band Edge / Full RB



LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB

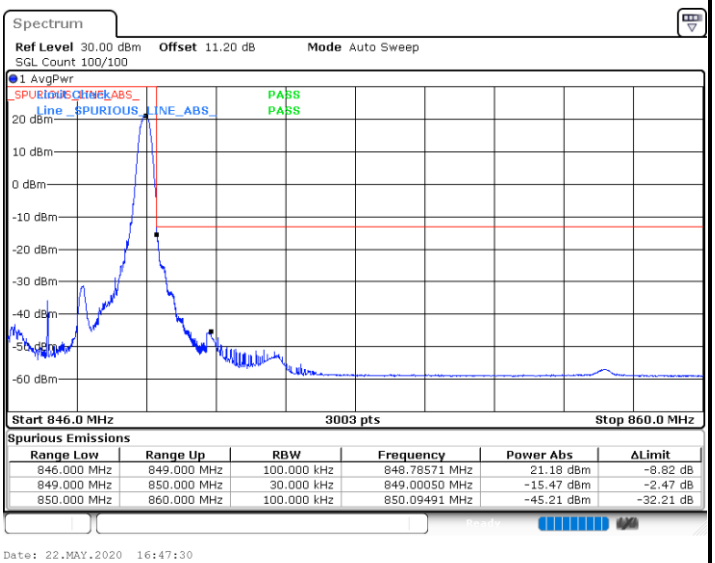


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-47.62 dBm	-34.62 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-18.77 dBm	-5.77 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.23826 MHz	21.31 dBm	-8.69 dB

Date: 22.MAY.2020 16:35:57

Highest Band Edge / 1 RB

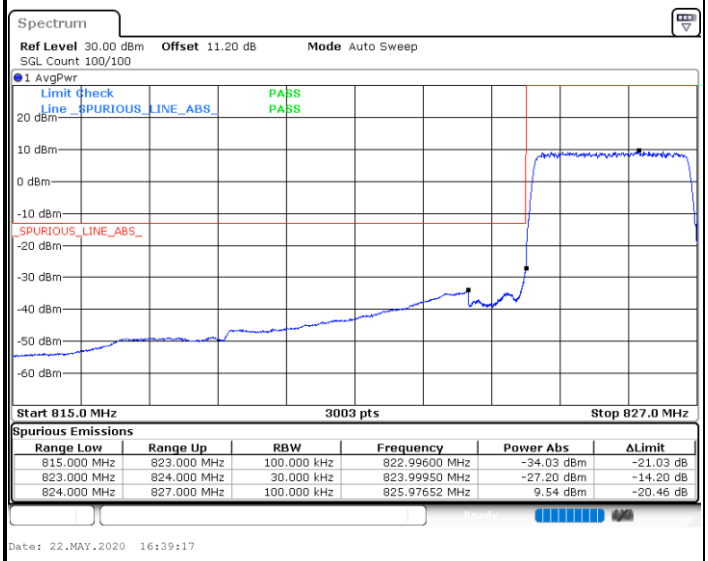


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.78571 MHz	21.18 dBm	-8.82 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-15.47 dBm	-2.47 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.09491 MHz	-45.21 dBm	-32.21 dB

Date: 22.MAY.2020 16:47:30

Lowest Band Edge / Full RB

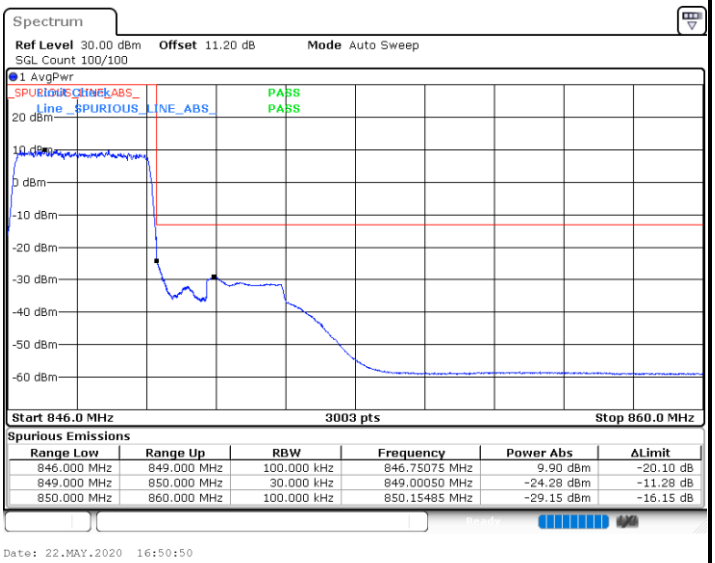


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-34.03 dBm	-21.03 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-27.20 dBm	-14.20 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.97652 MHz	9.54 dBm	-20.46 dB

Date: 22.MAY.2020 16:39:17

Highest Band Edge / Full RB



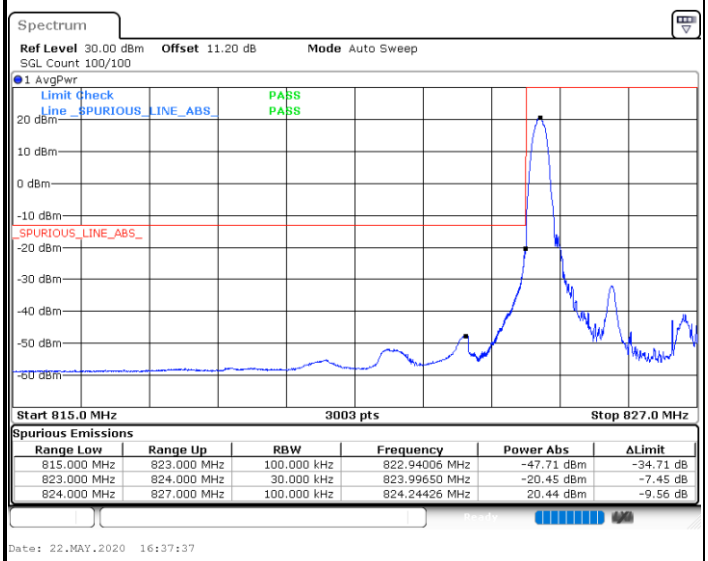
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.75075 MHz	9.90 dBm	-20.10 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-24.28 dBm	-11.28 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.15485 MHz	-29.15 dBm	-16.15 dB

Date: 22.MAY.2020 16:50:50

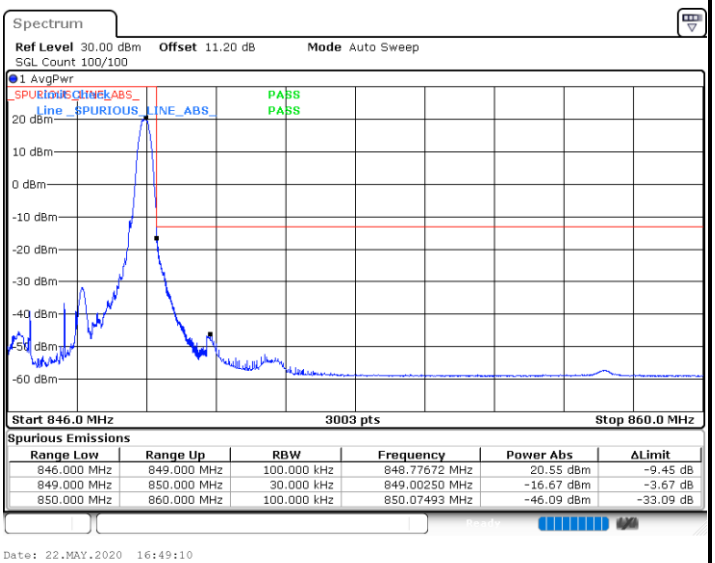
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



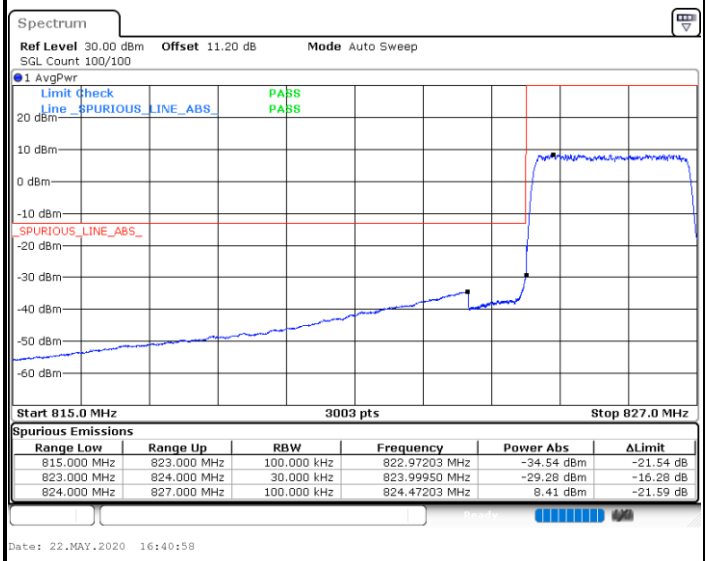
Date: 22.MAY.2020 16:37:37

Highest Band Edge /1 RB



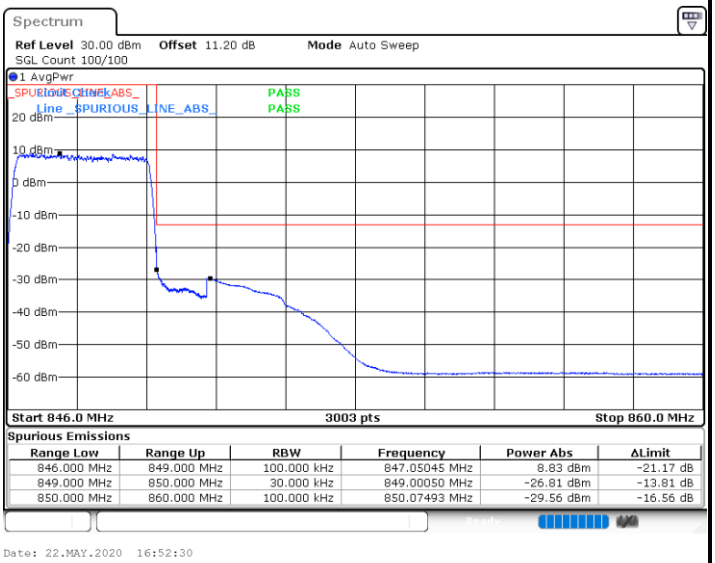
Date: 22.MAY.2020 16:49:10

Lowest Band Edge / Full RB



Date: 22.MAY.2020 16:40:58

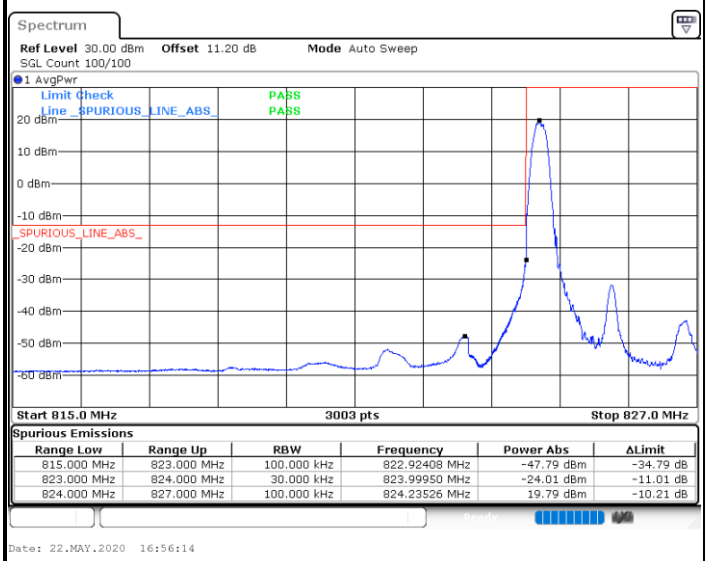
Highest Band Edge / Full RB



Date: 22.MAY.2020 16:52:30

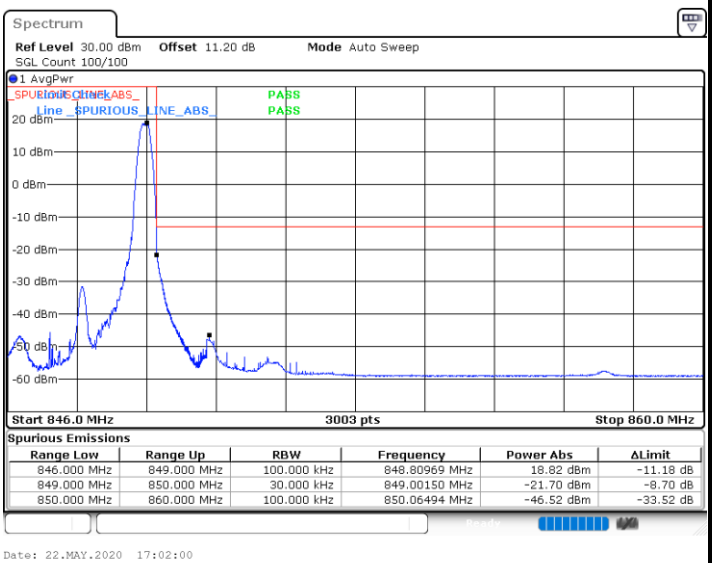
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



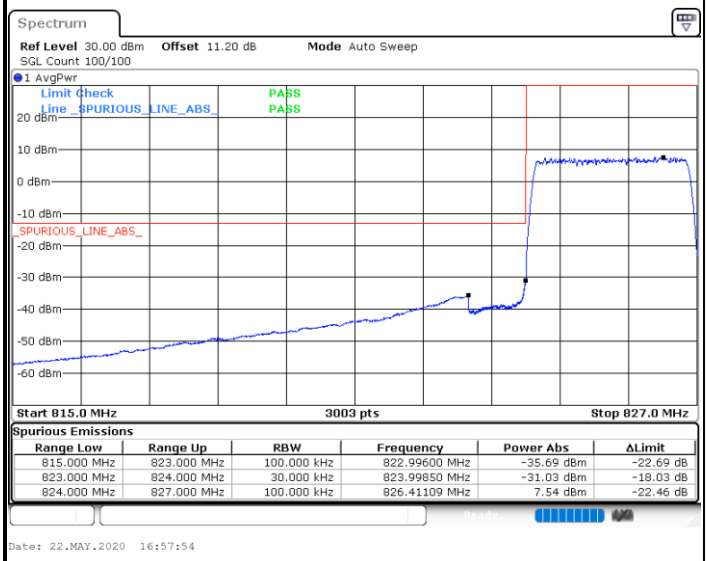
Date: 22.MAY.2020 16:56:14

Highest Band Edge /1 RB



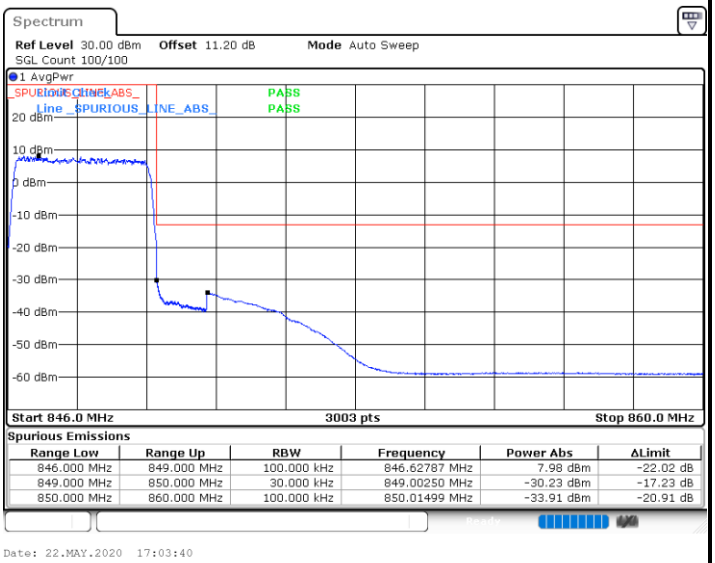
Date: 22.MAY.2020 17:02:00

Lowest Band Edge / Full RB



Date: 22.MAY.2020 16:57:54

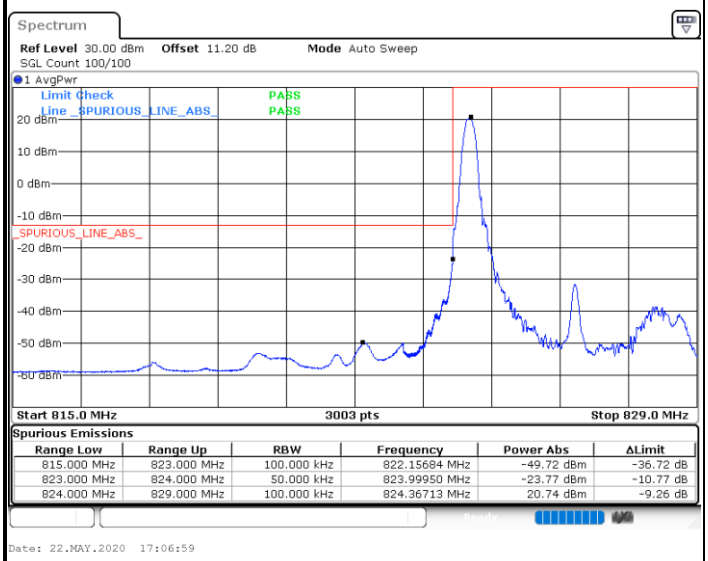
Highest Band Edge / Full RB



Date: 22.MAY.2020 17:03:40

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

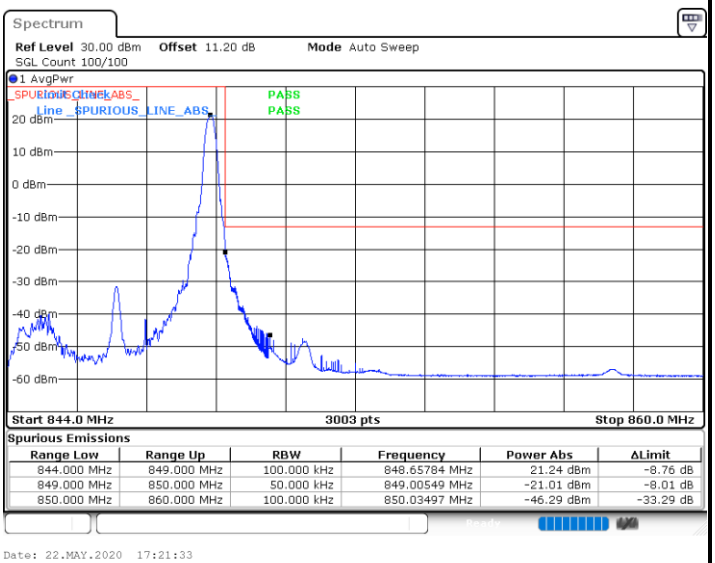


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.15684 MHz	-49.72 dBm	-36.72 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-23.77 dBm	-10.77 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.36713 MHz	20.74 dBm	-9.26 dB

Date: 22.MAY.2020 17:06:59

Highest Band Edge / 1 RB

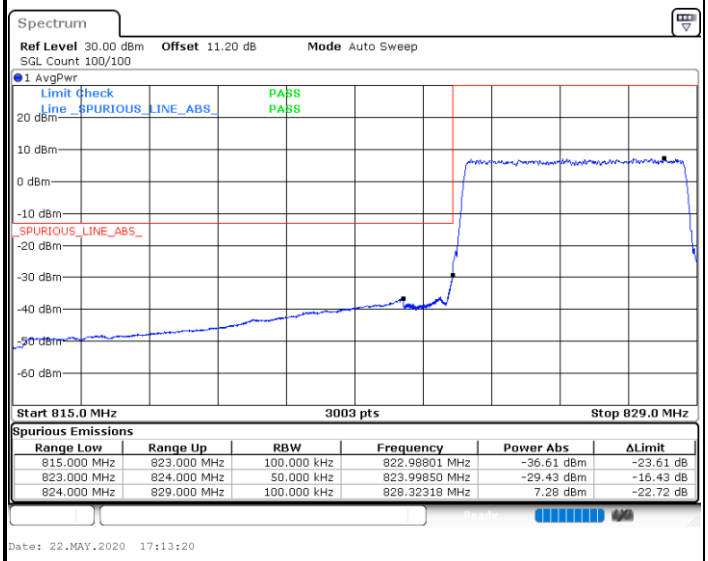


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.65784 MHz	21.24 dBm	-8.76 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-21.01 dBm	-8.01 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-46.29 dBm	-33.29 dB

Date: 22.MAY.2020 17:21:33

Lowest Band Edge / Full RB

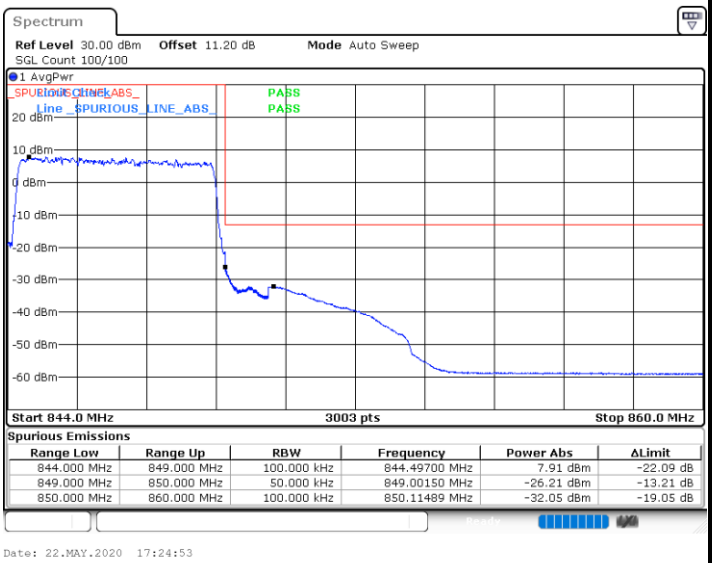


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-36.61 dBm	-23.61 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-29.43 dBm	-16.43 dB
824.000 MHz	829.000 MHz	100.000 kHz	828.32318 MHz	7.28 dBm	-22.72 dB

Date: 22.MAY.2020 17:13:20

Highest Band Edge / Full RB



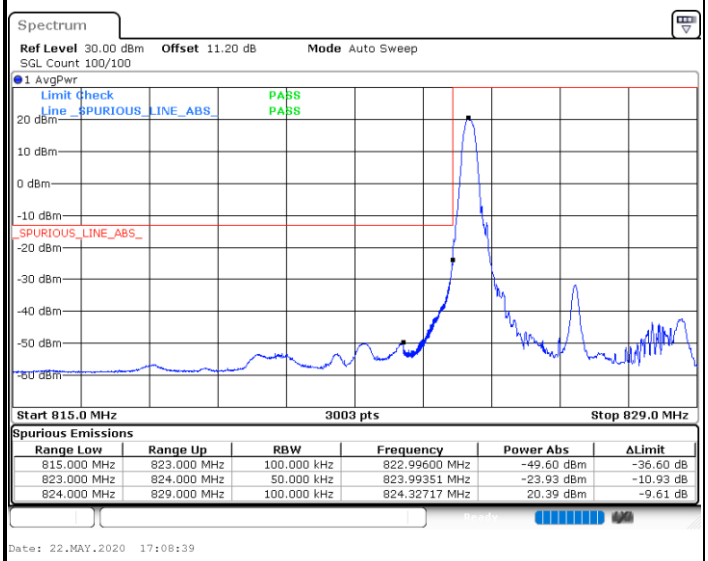
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.49700 MHz	7.91 dBm	-22.09 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-26.21 dBm	-13.21 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-32.05 dBm	-19.05 dB

Date: 22.MAY.2020 17:24:53

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

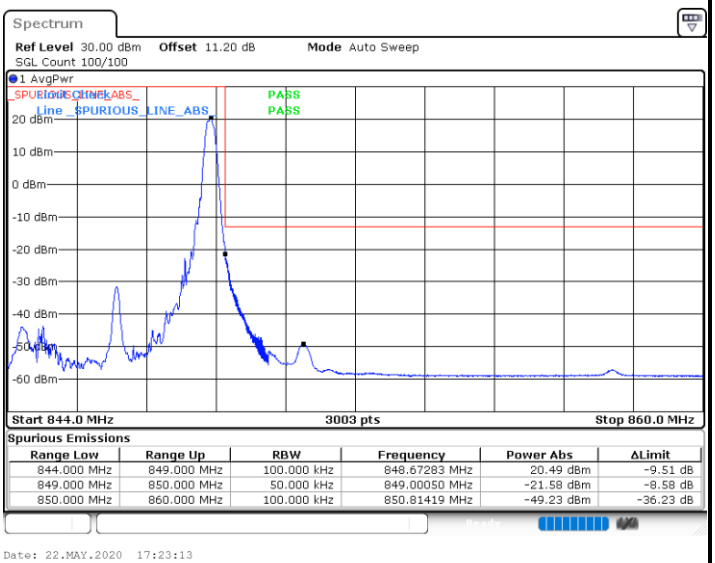


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-49.60 dBm	-36.60 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99351 MHz	-23.93 dBm	-10.93 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	20.39 dBm	-9.61 dB

Date: 22.MAY.2020 17:08:39

Highest Band Edge / 1 RB

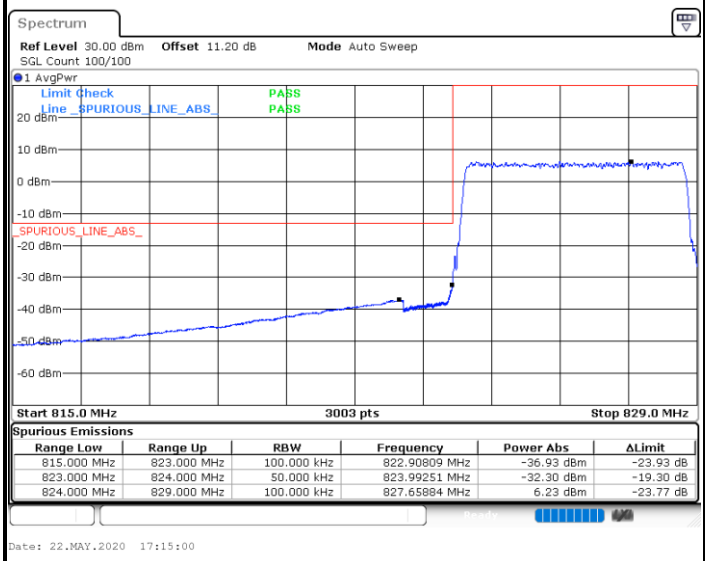


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.67283 MHz	20.49 dBm	-9.51 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-21.58 dBm	-8.58 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.81419 MHz	-49.23 dBm	-36.23 dB

Date: 22.MAY.2020 17:23:13

Lowest Band Edge / Full RB

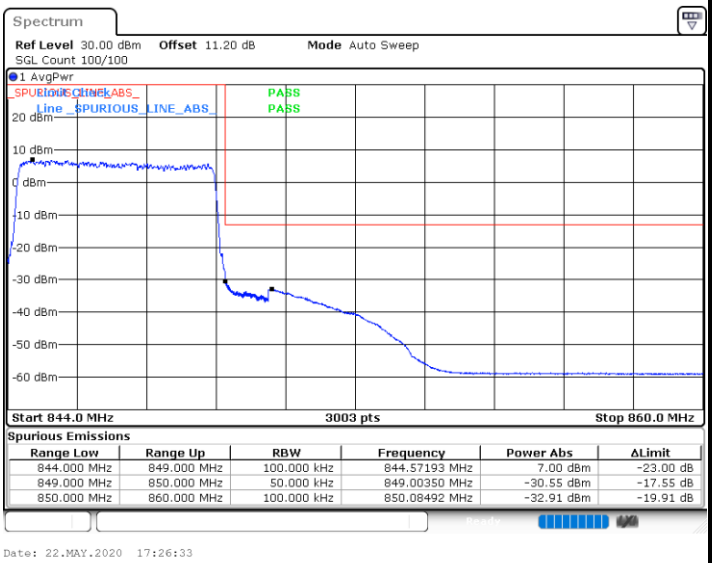


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.90809 MHz	-36.93 dBm	-23.93 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99251 MHz	-32.30 dBm	-19.30 dB
824.000 MHz	829.000 MHz	100.000 kHz	827.65884 MHz	6.23 dBm	-23.77 dB

Date: 22.MAY.2020 17:15:00

Highest Band Edge / Full RB



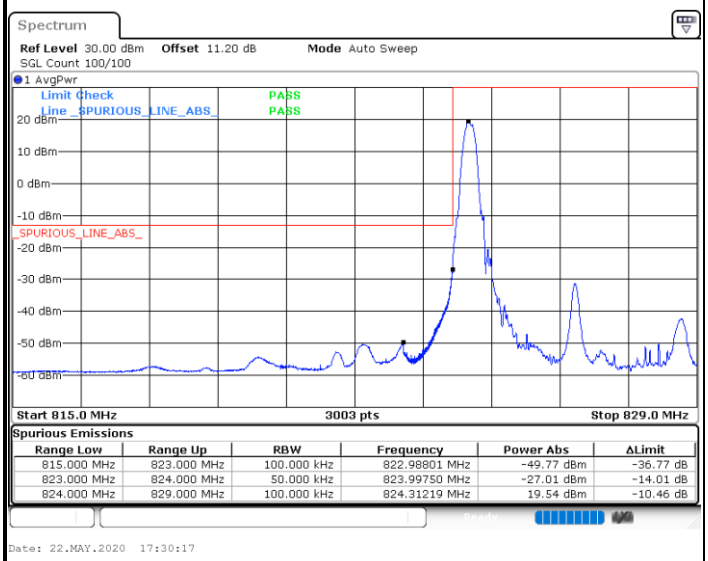
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.57193 MHz	7.00 dBm	-23.00 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00350 MHz	-30.55 dBm	-17.55 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-32.91 dBm	-19.91 dB

Date: 22.MAY.2020 17:26:33

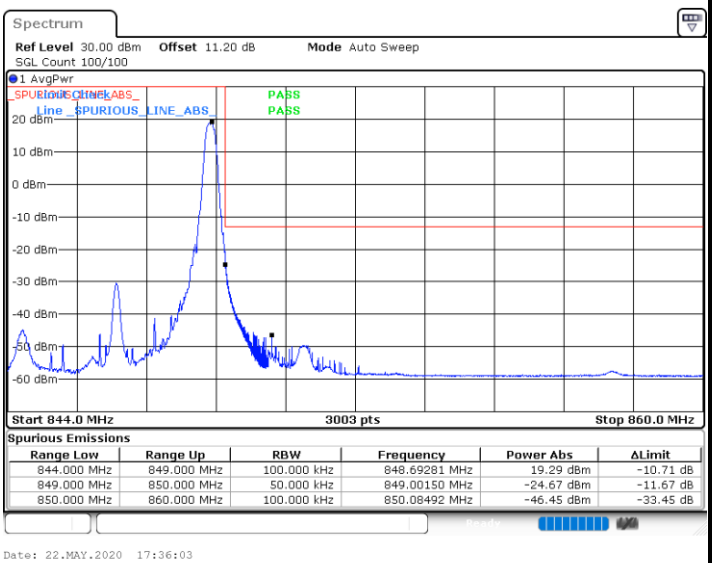
LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB



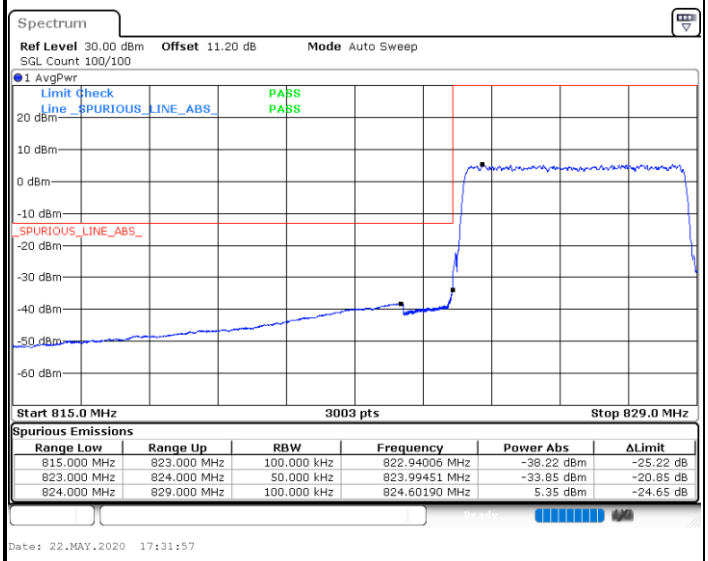
Date: 22.MAY.2020 17:30:17

Highest Band Edge / 1 RB



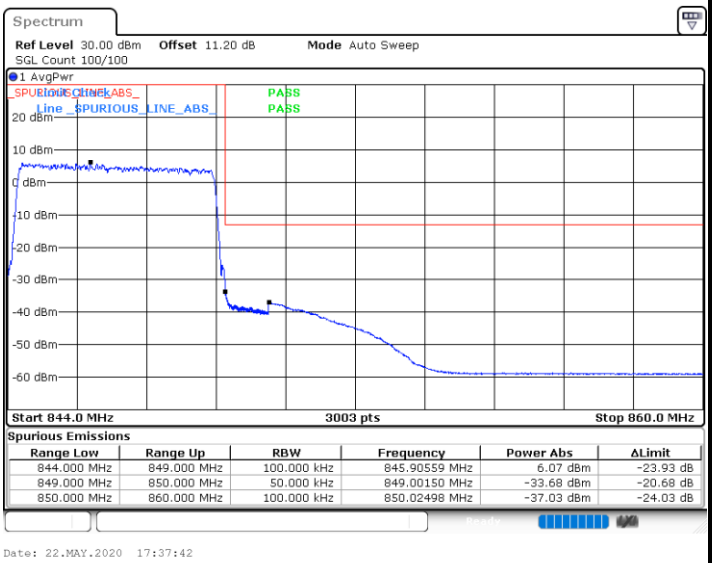
Date: 22.MAY.2020 17:36:03

Lowest Band Edge / Full RB



Date: 22.MAY.2020 17:31:57

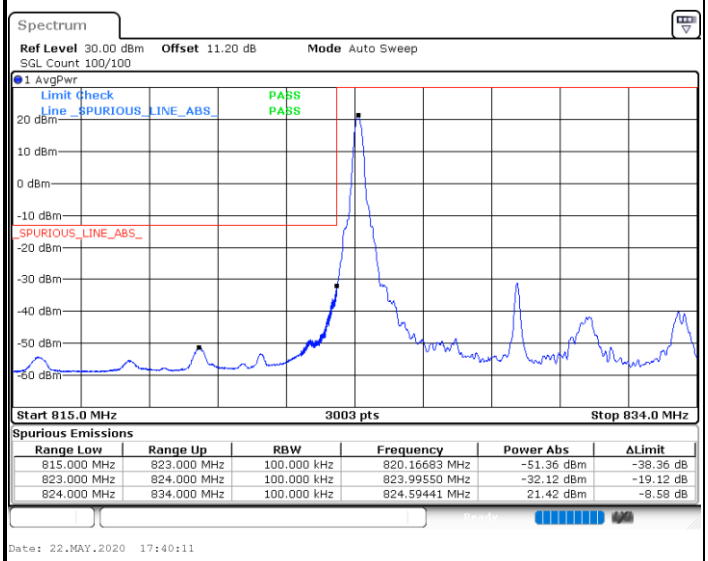
Highest Band Edge / Full RB



Date: 22.MAY.2020 17:37:42

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

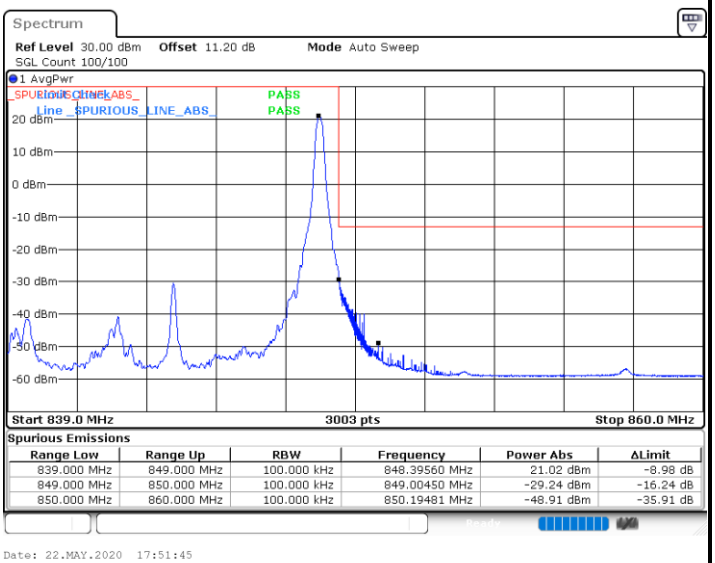


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.16683 MHz	-51.36 dBm	-38.36 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-32.12 dBm	-19.12 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59441 MHz	21.42 dBm	-8.58 dB

Date: 22.MAY.2020 17:40:11

Highest Band Edge / 1 RB

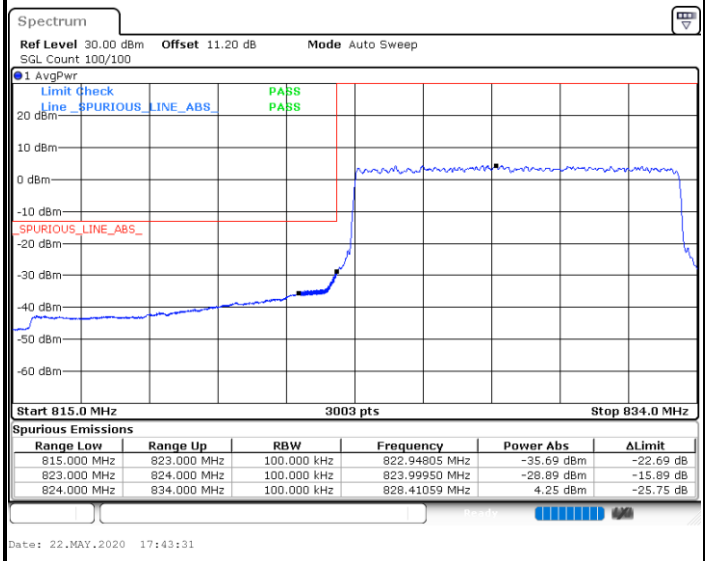


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.39560 MHz	21.02 dBm	-8.98 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00450 MHz	-29.24 dBm	-16.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.19481 MHz	-48.91 dBm	-35.91 dB

Date: 22.MAY.2020 17:51:45

Lowest Band Edge / Full RB

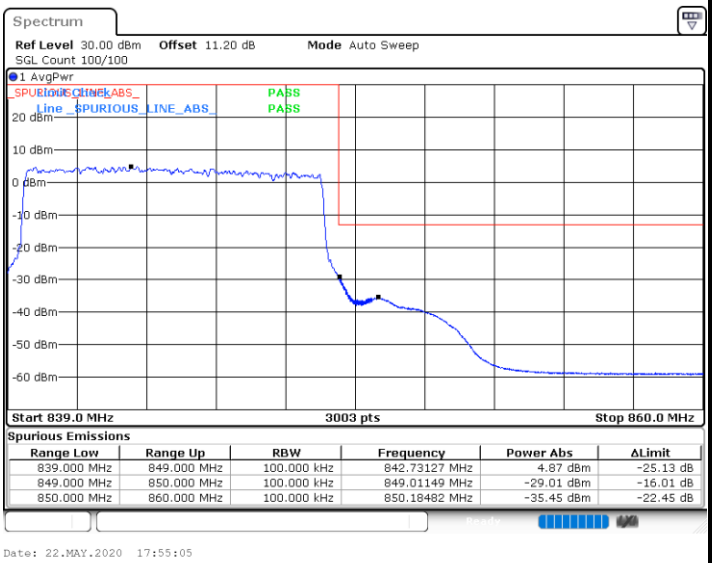


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94805 MHz	-35.69 dBm	-22.69 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-28.89 dBm	-15.89 dB
824.000 MHz	834.000 MHz	100.000 kHz	828.41059 MHz	4.25 dBm	-25.75 dB

Date: 22.MAY.2020 17:43:31

Highest Band Edge / Full RB



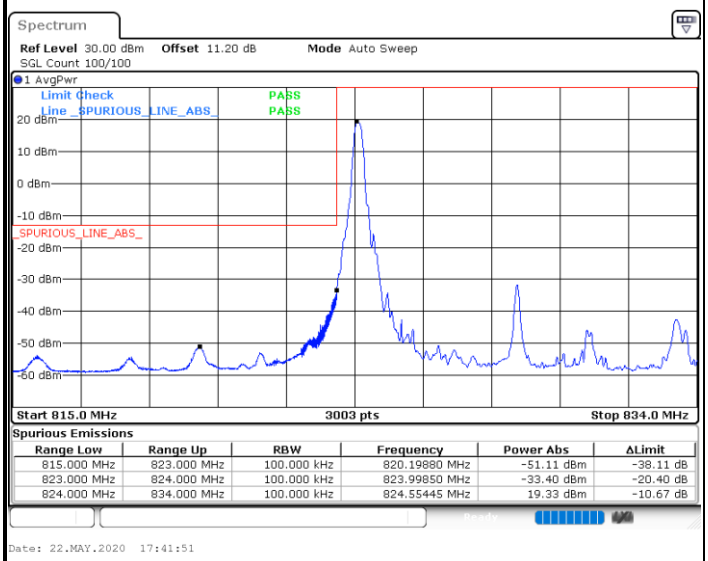
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.73127 MHz	4.87 dBm	-25.13 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-29.01 dBm	-16.01 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.18482 MHz	-35.45 dBm	-22.45 dB

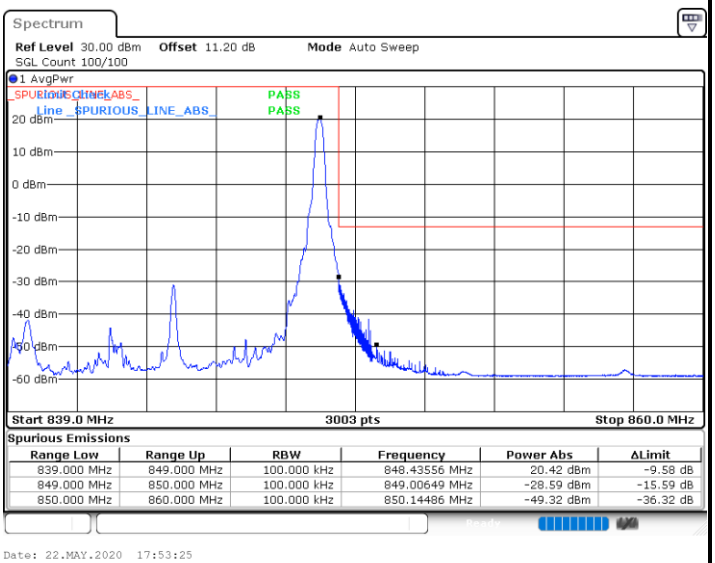
Date: 22.MAY.2020 17:55:05

LTE Band 5 / 10MHz / 16QAM

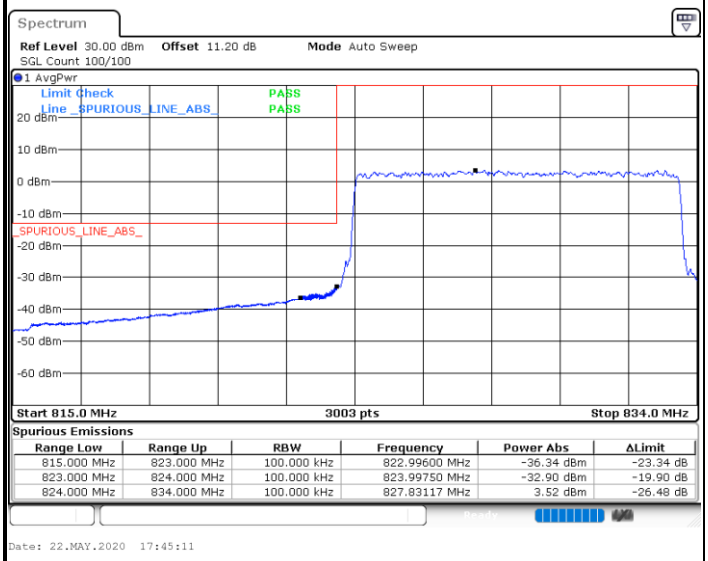
Lowest Band Edge / 1 RB



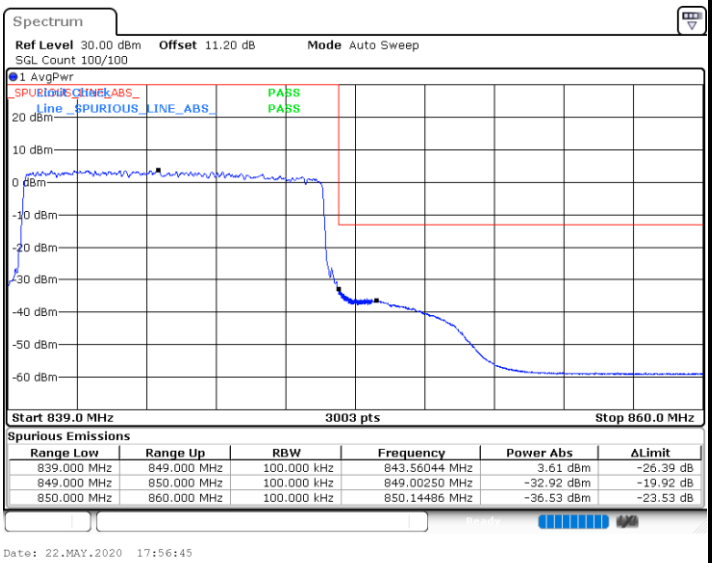
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

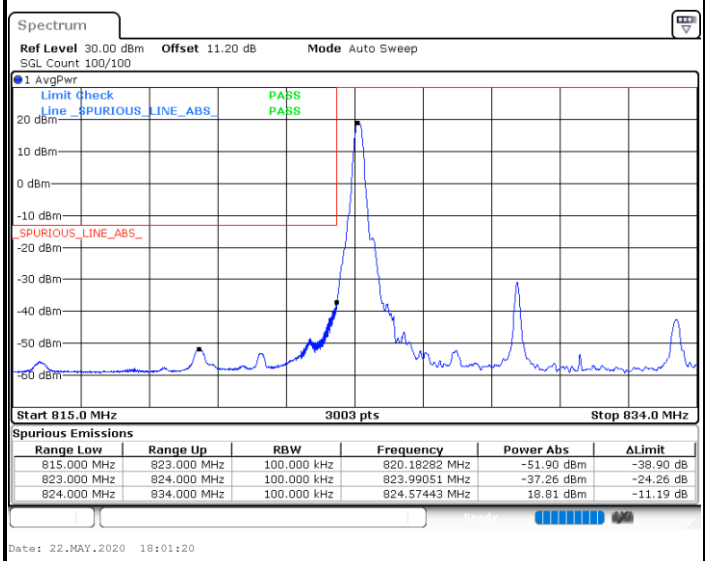


Highest Band Edge / Full RB



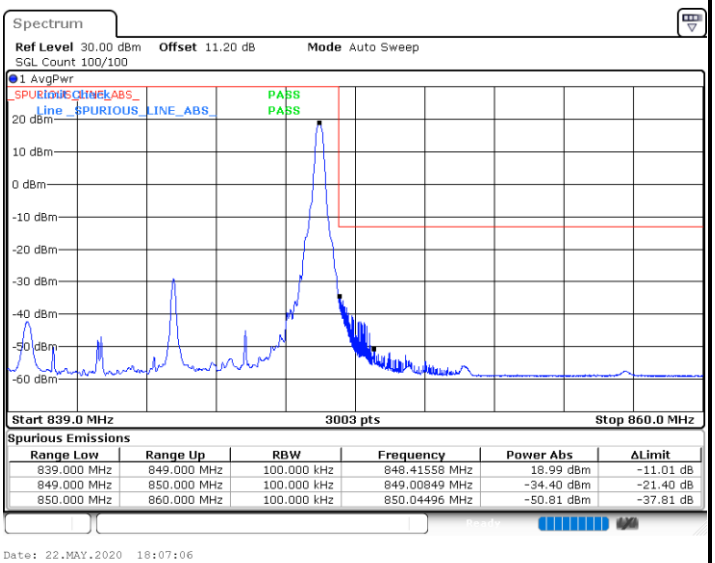
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



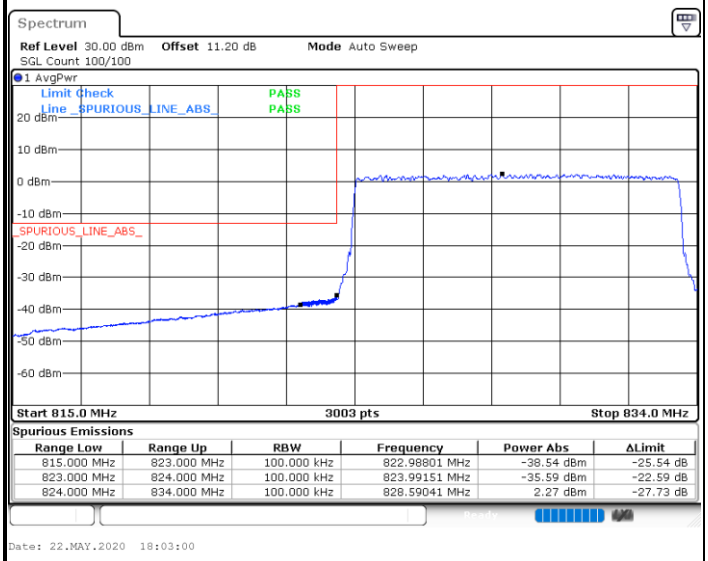
Date: 22.MAY.2020 18:01:20

Highest Band Edge / 1 RB



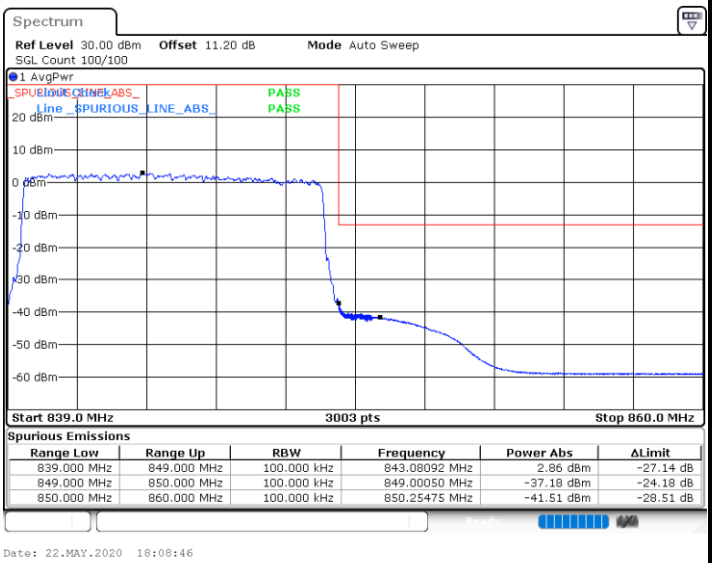
Date: 22.MAY.2020 18:07:06

Lowest Band Edge / Full RB



Date: 22.MAY.2020 18:03:00

Highest Band Edge / Full RB

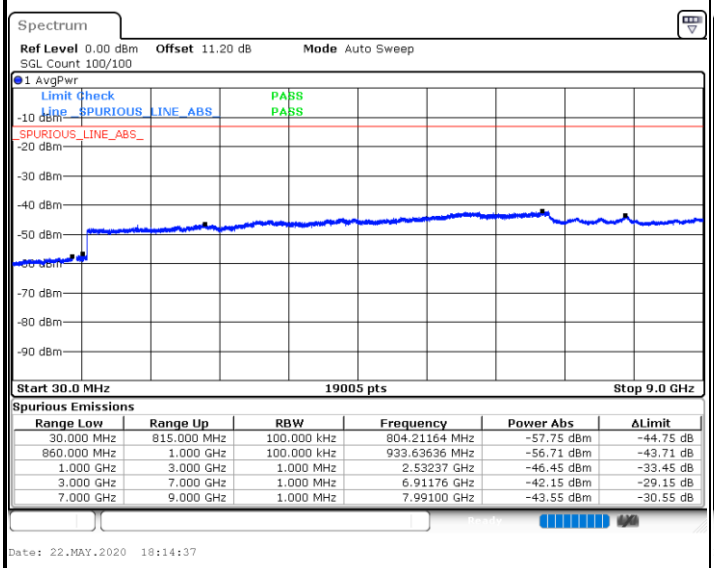


Date: 22.MAY.2020 18:08:46

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

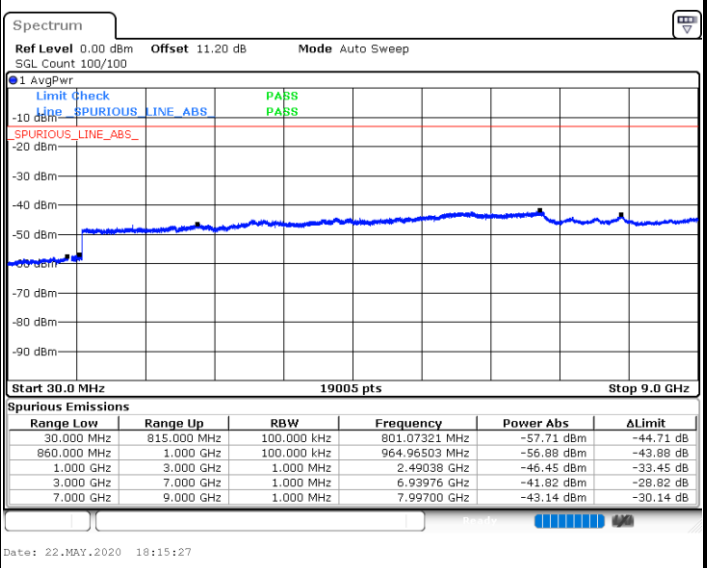


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.21164 MHz	-57.75 dBm	-44.75 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.63636 MHz	-56.71 dBm	-43.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53237 GHz	-46.45 dBm	-33.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-42.15 dBm	-29.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99100 GHz	-43.55 dBm	-30.55 dB

Date: 22.MAY.2020 18:14:37

Lowest Channel / 16QAM

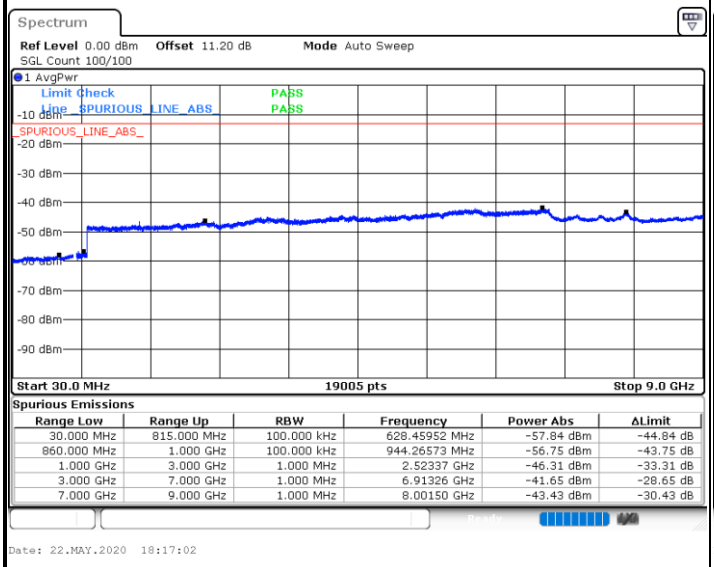


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.07321 MHz	-57.71 dBm	-44.71 dB
860.000 MHz	1.000 GHz	100.000 kHz	964.96503 MHz	-56.88 dBm	-43.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49038 GHz	-46.45 dBm	-33.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93976 GHz	-41.82 dBm	-28.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99700 GHz	-43.14 dBm	-30.14 dB

Date: 22.MAY.2020 18:15:27

Middle Channel / QPSK

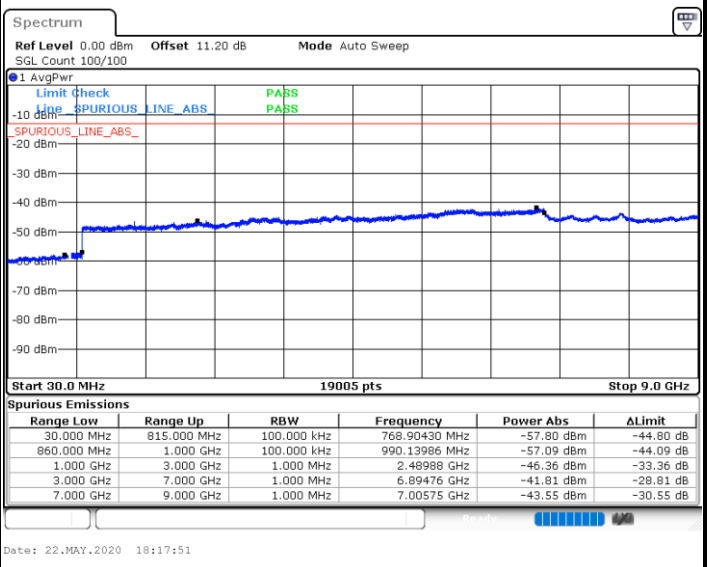


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	628.45952 MHz	-57.84 dBm	-44.84 dB
860.000 MHz	1.000 GHz	100.000 kHz	944.26573 MHz	-56.75 dBm	-43.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52337 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91326 GHz	-41.65 dBm	-28.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00150 GHz	-43.43 dBm	-30.43 dB

Date: 22.MAY.2020 18:17:02

Middle Channel / 16QAM



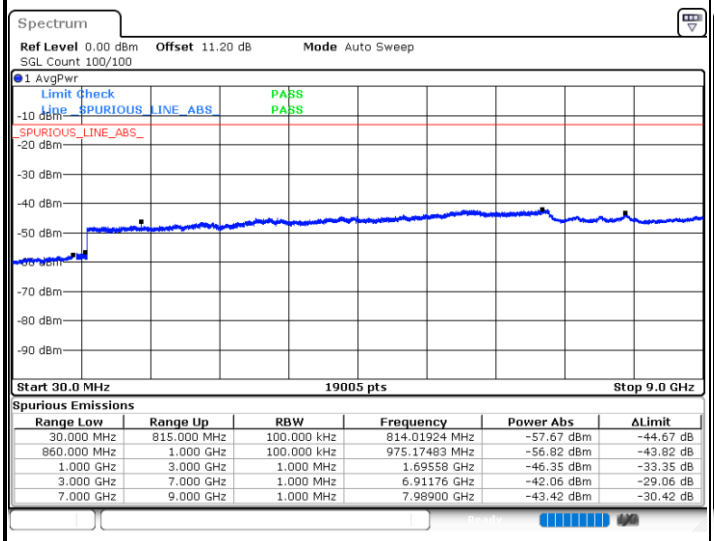
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	768.90430 MHz	-57.80 dBm	-44.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.13986 MHz	-57.09 dBm	-44.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48988 GHz	-46.36 dBm	-33.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89476 GHz	-41.81 dBm	-28.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00575 GHz	-43.55 dBm	-30.55 dB

Date: 22.MAY.2020 18:17:51

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

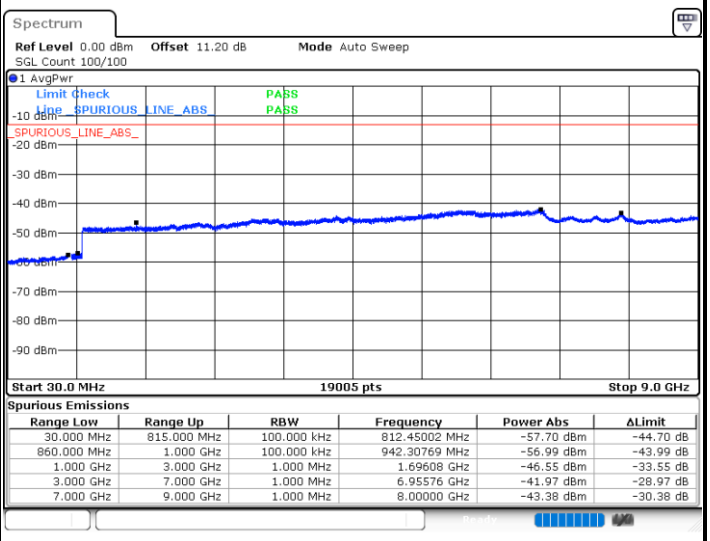


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-57.67 dBm	-44.67 dB
860.000 MHz	1.000 GHz	100.000 kHz	975.17483 MHz	-56.82 dBm	-43.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69558 GHz	-46.35 dBm	-33.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-42.06 dBm	-29.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98900 GHz	-43.42 dBm	-30.42 dB

Date: 22.MAY.2020 18:26:09

Highest Channel / 16QAM



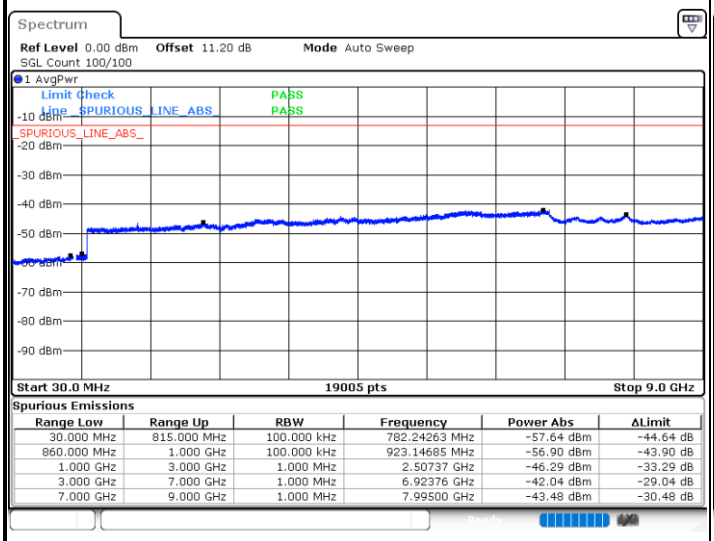
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-57.70 dBm	-44.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	942.30769 MHz	-56.99 dBm	-43.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-46.55 dBm	-33.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95576 GHz	-41.97 dBm	-28.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00000 GHz	-43.38 dBm	-30.38 dB

Date: 22.MAY.2020 18:26:59

LTE Band 5 / 3MHz

Lowest Channel / QPSK

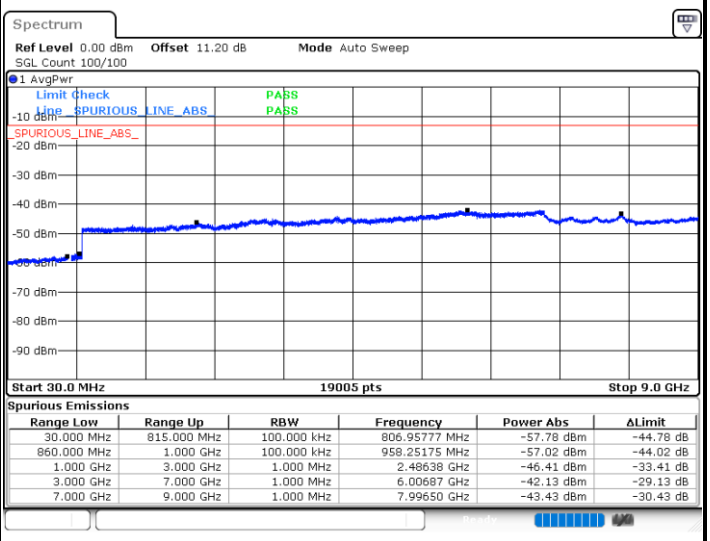


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.24263 MHz	-57.64 dBm	-44.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.14685 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50737 GHz	-46.29 dBm	-33.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-42.04 dBm	-29.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99500 GHz	-43.48 dBm	-30.48 dB

Date: 22.MAY.2020 16:41:48

Lowest Channel / 16QAM



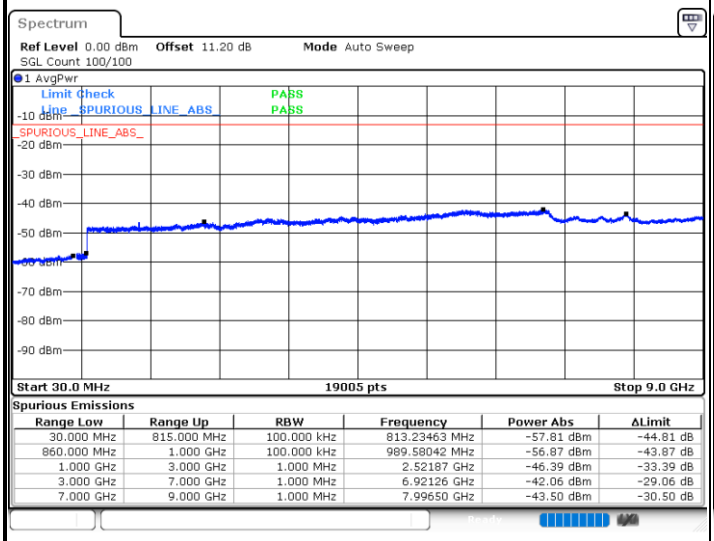
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-57.78 dBm	-44.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	958.25175 MHz	-57.02 dBm	-44.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48638 GHz	-46.41 dBm	-33.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.00687 GHz	-42.13 dBm	-29.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-43.43 dBm	-30.43 dB

Date: 22.MAY.2020 16:42:38

LTE Band 5 / 3MHz

Middle Channel / QPSK

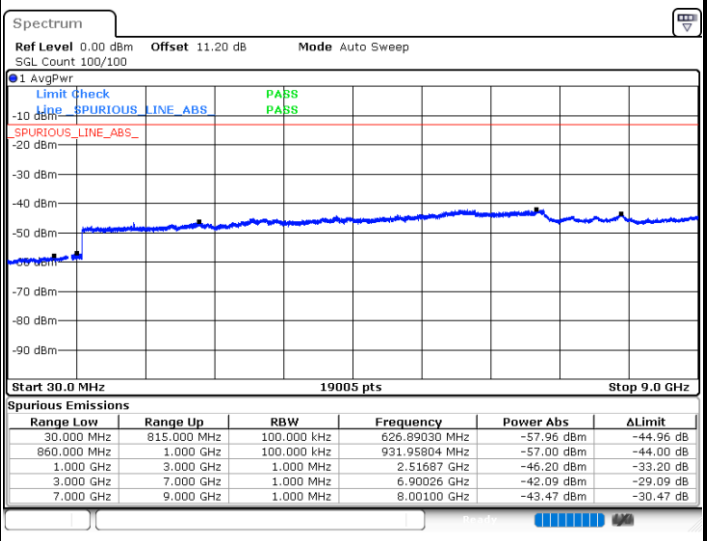


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-57.81 dBm	-44.81 dB
860.000 MHz	1.000 GHz	100.000 kHz	989.58042 MHz	-56.87 dBm	-43.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52187 GHz	-46.39 dBm	-33.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92126 GHz	-42.06 dBm	-29.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-43.50 dBm	-30.50 dB

Date: 22.MAY.2020 16:44:14

Middle Channel / 16QAM

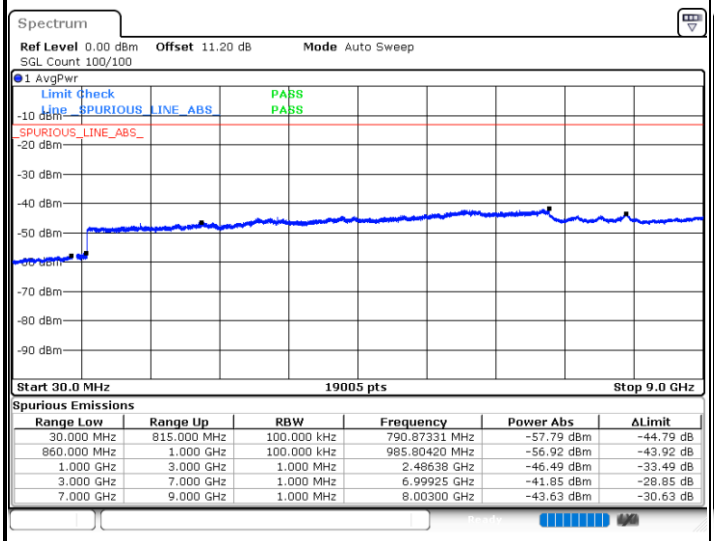


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	626.89030 MHz	-57.96 dBm	-44.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	931.95804 MHz	-57.00 dBm	-44.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51687 GHz	-46.20 dBm	-33.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90026 GHz	-42.09 dBm	-29.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00100 GHz	-43.47 dBm	-30.47 dB

Date: 22.MAY.2020 16:45:03

Highest Channel / QPSK

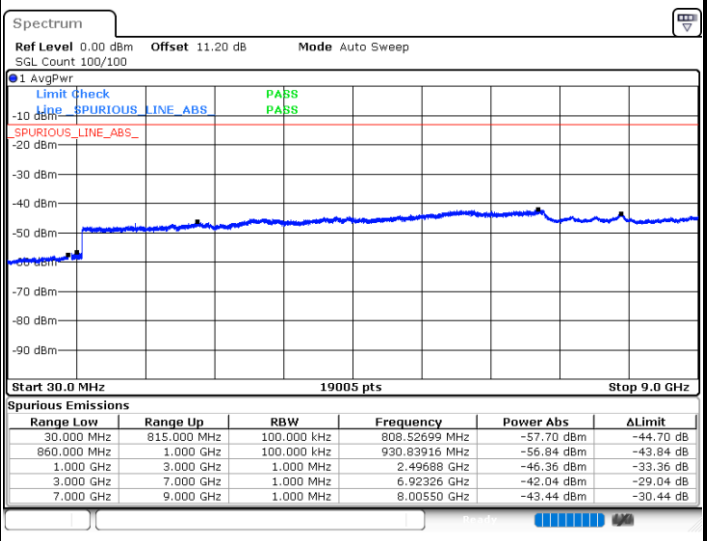


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.87331 MHz	-57.79 dBm	-44.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	985.80420 MHz	-56.92 dBm	-43.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48638 GHz	-46.49 dBm	-33.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-41.85 dBm	-28.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00300 GHz	-43.63 dBm	-30.63 dB

Date: 22.MAY.2020 16:53:21

Highest Channel / 16QAM



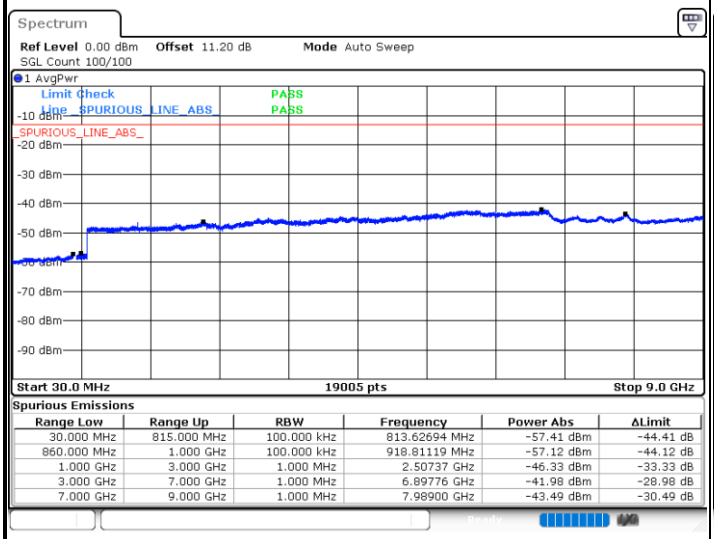
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.52699 MHz	-57.70 dBm	-44.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	930.83916 MHz	-56.84 dBm	-43.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49688 GHz	-46.36 dBm	-33.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92326 GHz	-42.04 dBm	-29.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00550 GHz	-43.44 dBm	-30.44 dB

Date: 22.MAY.2020 16:54:11

LTE Band 5 / 5MHz

Lowest Channel / QPSK

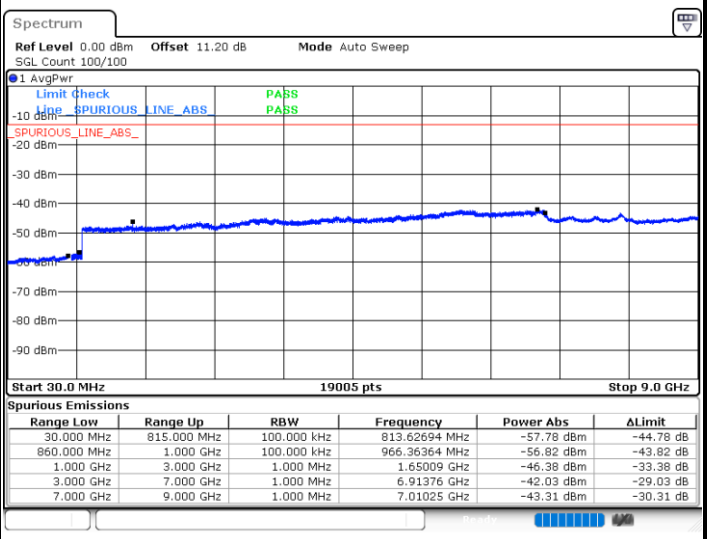


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-57.41 dBm	-44.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	918.81119 MHz	-57.12 dBm	-44.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50737 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89776 GHz	-41.98 dBm	-28.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98900 GHz	-43.49 dBm	-30.49 dB

Date: 22.MAY.2020 17:15:51

Lowest 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	-57.78 dBm	-44.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.36364 MHz	-56.82 dBm	-43.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91376 GHz	-42.03 dBm	-29.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01025 GHz	-43.31 dBm	-30.31 dB

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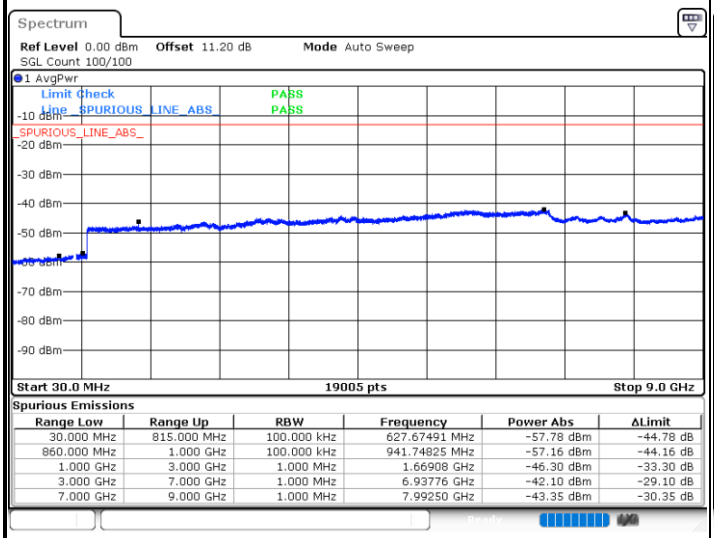
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	627.67491 MHz	-57.78 dBm	-44.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	941.74825 MHz	-57.16 dBm	-44.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-46.30 dBm	-33.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-42.10 dBm	-29.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99250 GHz	-43.35 dBm	-30.35 dB

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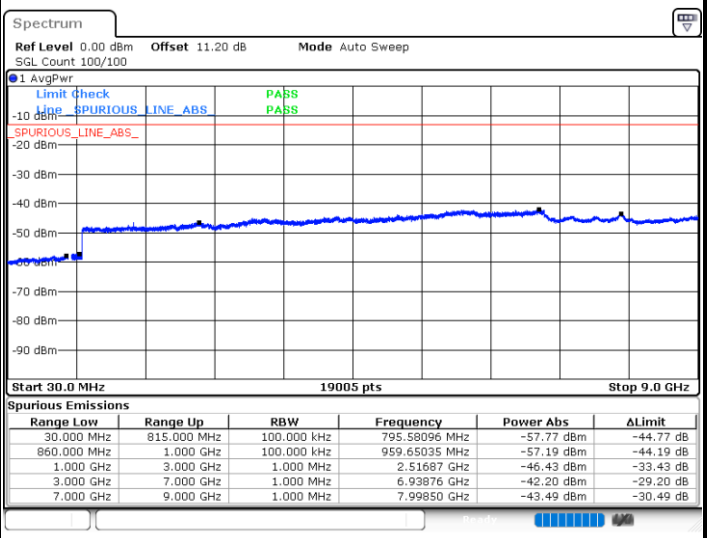
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	795.58096 MHz	-57.77 dBm	-44.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	959.65035 MHz	-57.19 dBm	-44.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51687 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93876 GHz	-42.20 dBm	-29.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99850 GHz	-43.49 dBm	-30.49 dB

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