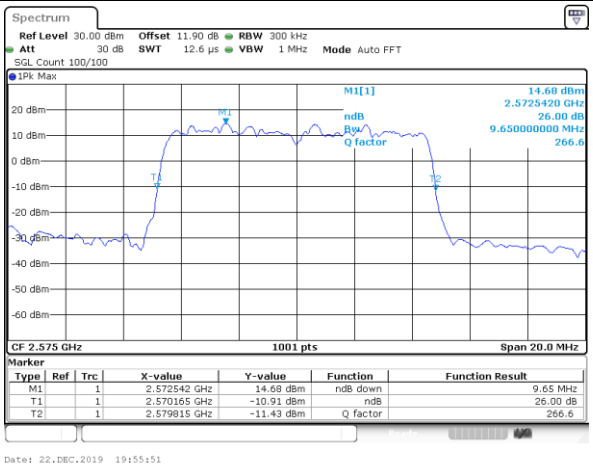
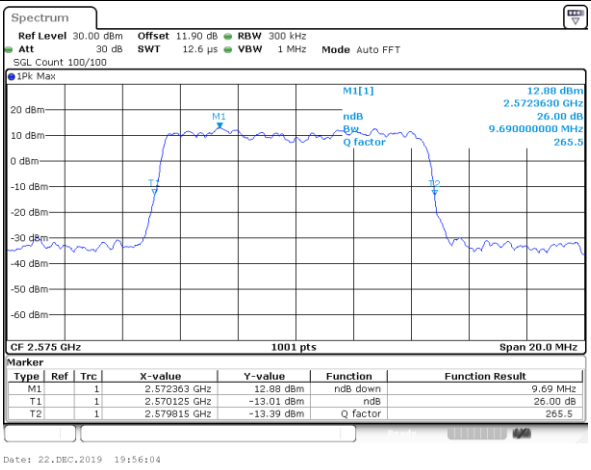
LTE Band 38

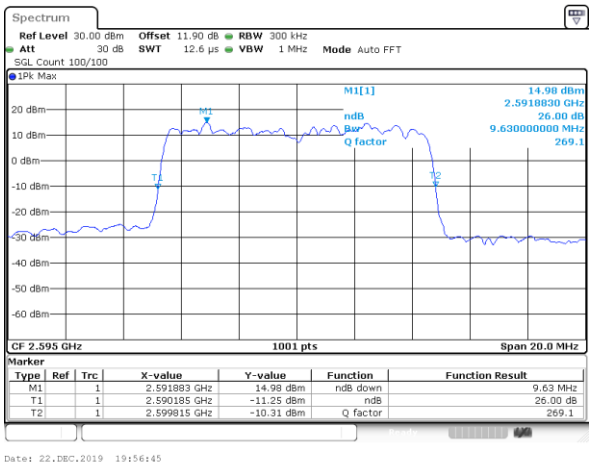
Lowest Channel / 10MHz / QPSK



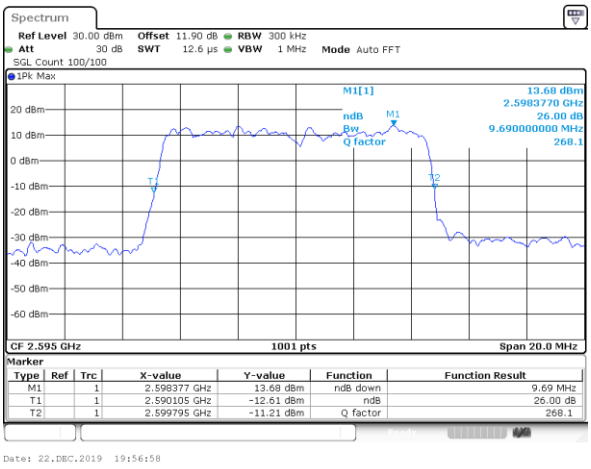
Lowest Channel / 10MHz / 16QAM



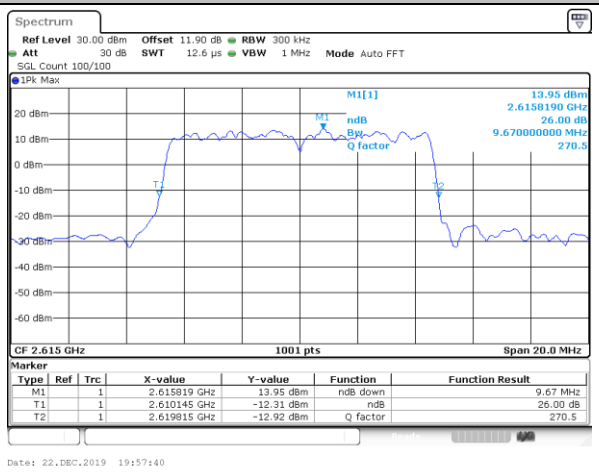
Middle Channel / 10MHz / QPSK



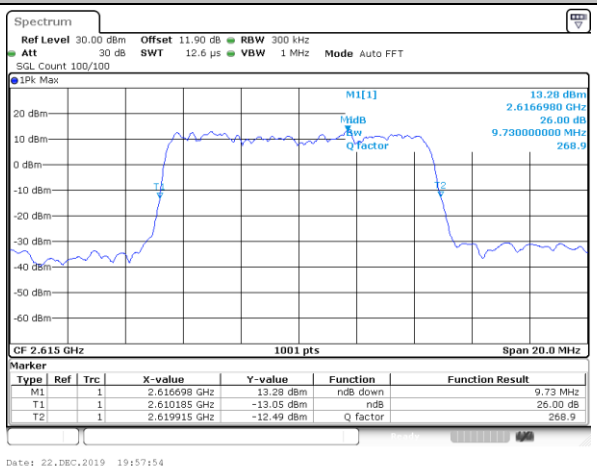
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

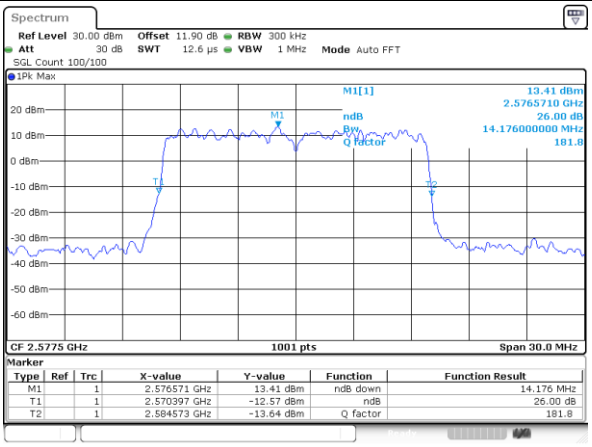


Highest Channel / 10MHz / 16QAM

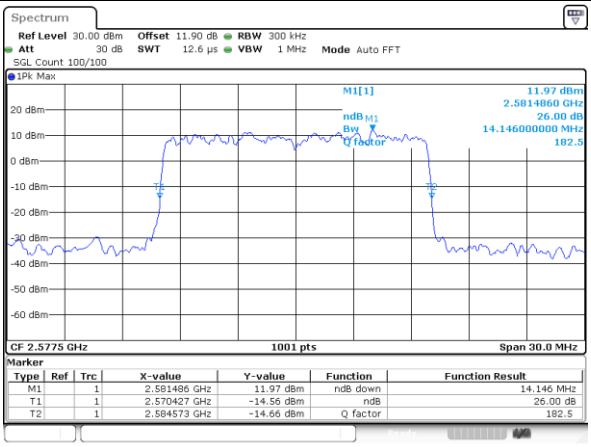


LTE Band 38

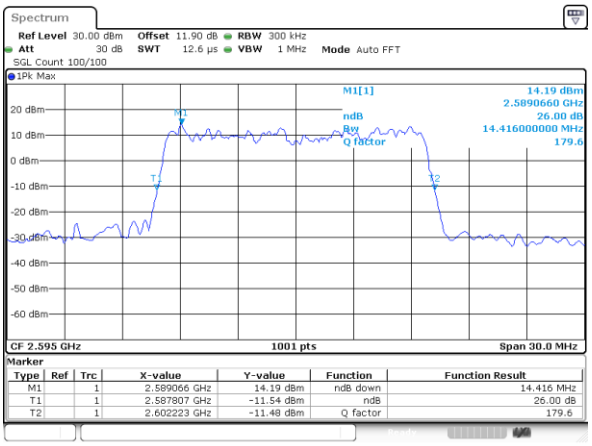
Lowest Channel / 15MHz / QPSK



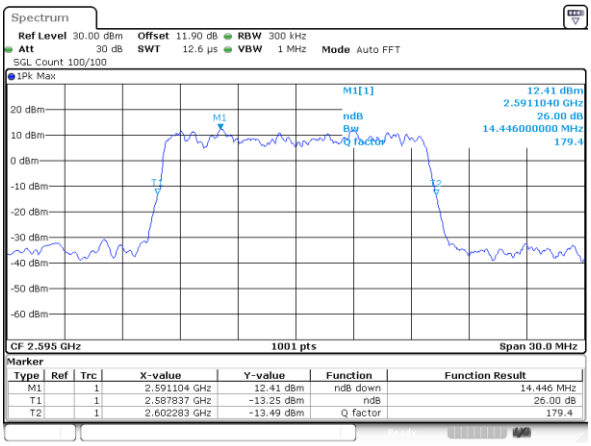
Lowest Channel / 15MHz / 16QAM



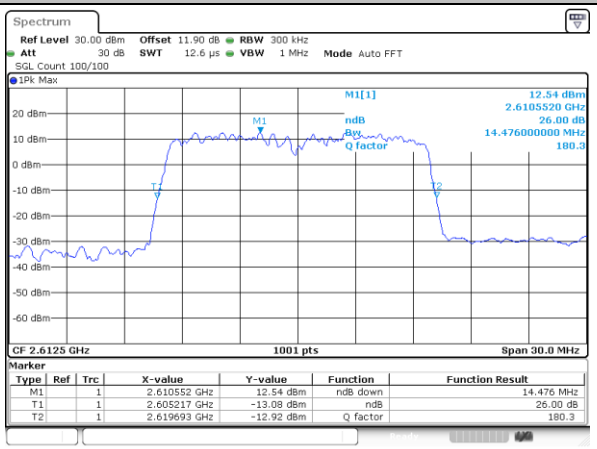
Middle Channel / 15MHz / QPSK



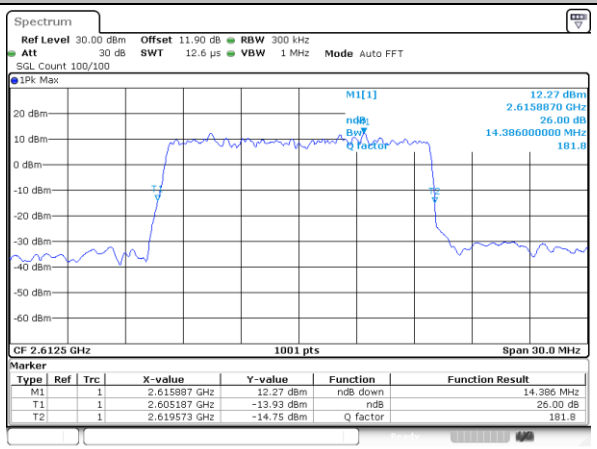
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

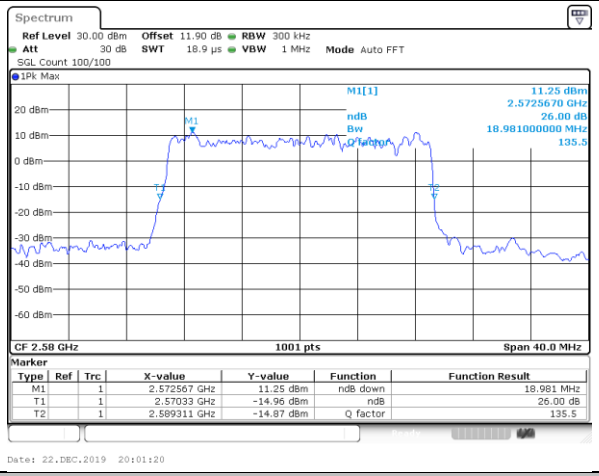


Highest Channel / 15MHz / 16QAM

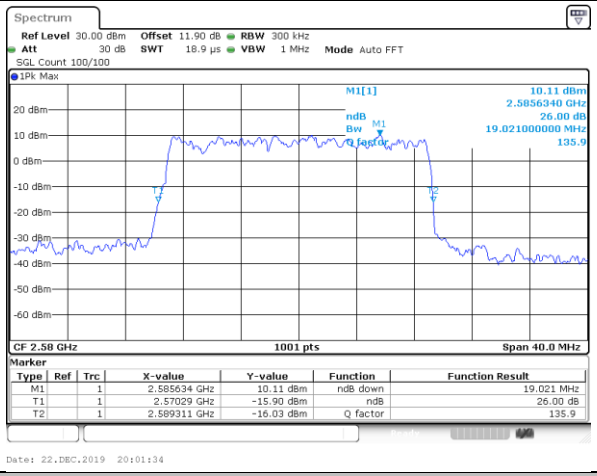


LTE Band 38

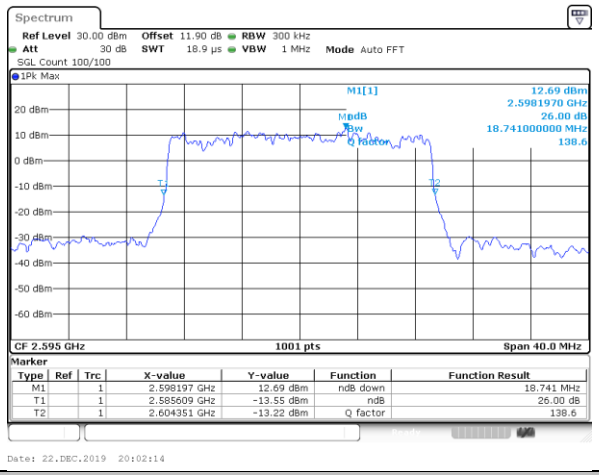
Lowest Channel / 20MHz / QPSK



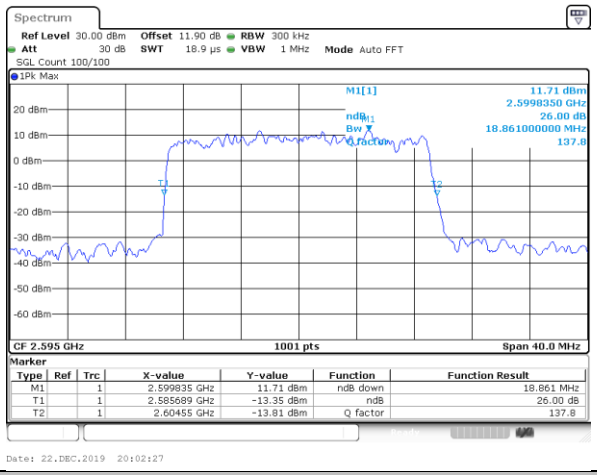
Lowest Channel / 20MHz / 16QAM



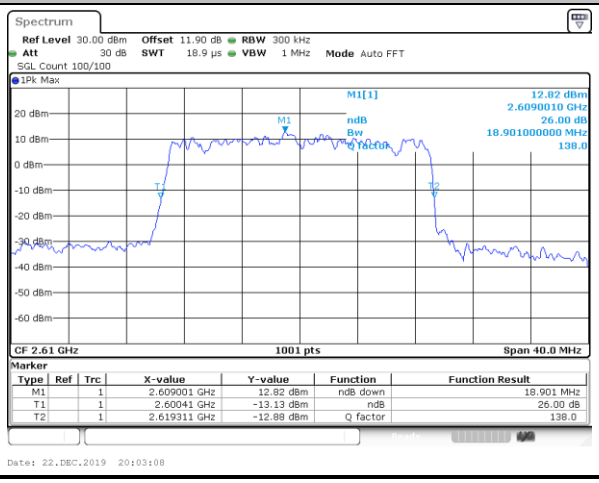
Middle Channel / 20MHz / QPSK



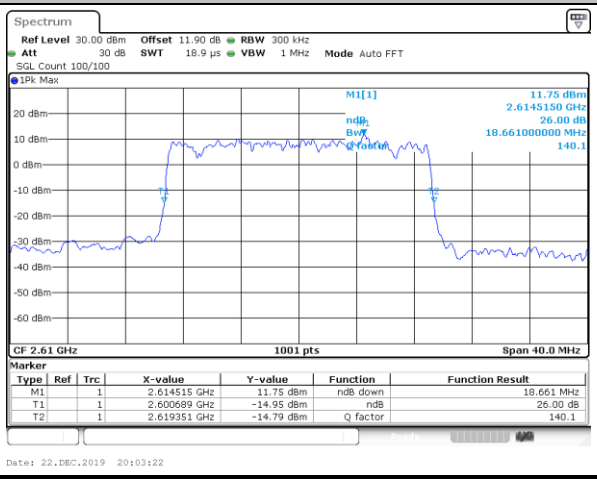
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

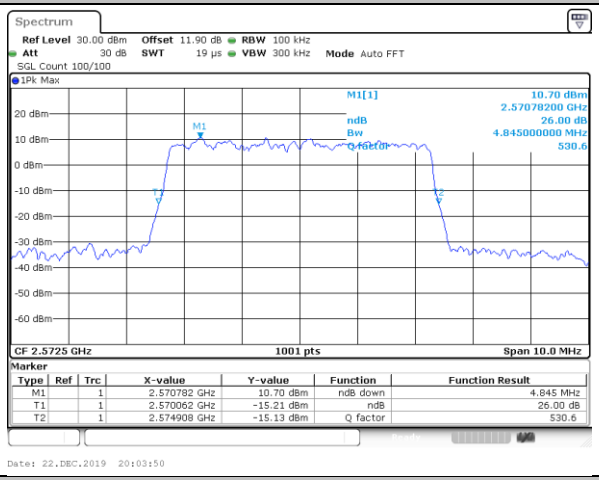


Highest Channel / 20MHz / 16QAM

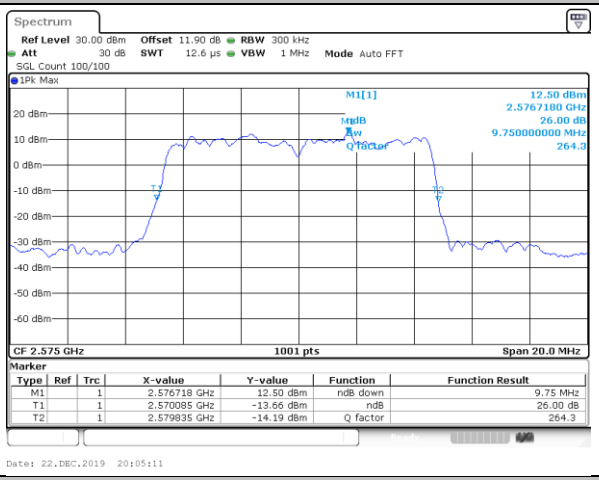


LTE Band 38

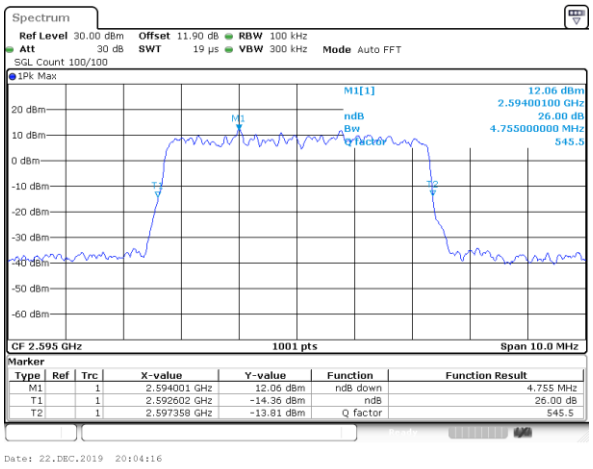
Lowest Channel / 5MHz / 64QAM



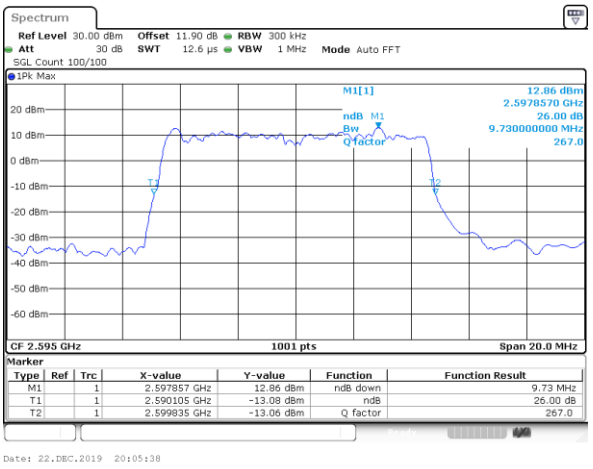
Lowest Channel / 10MHz / 64QAM



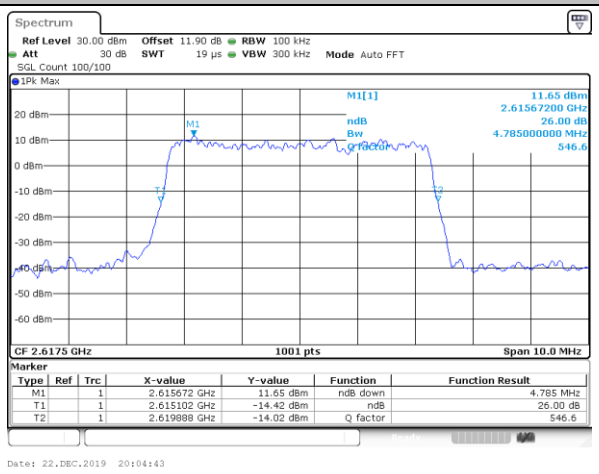
Middle Channel / 5MHz / 64QAM



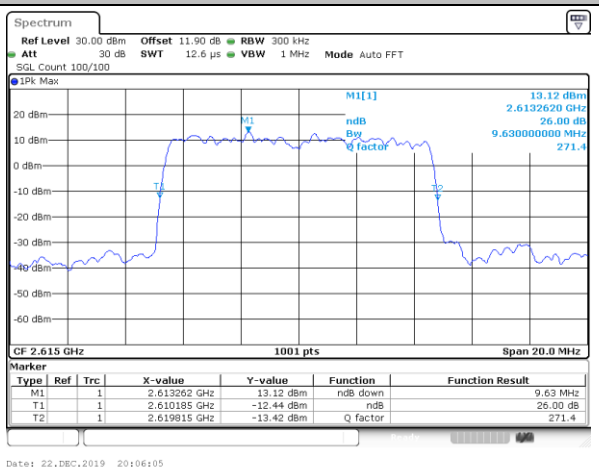
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

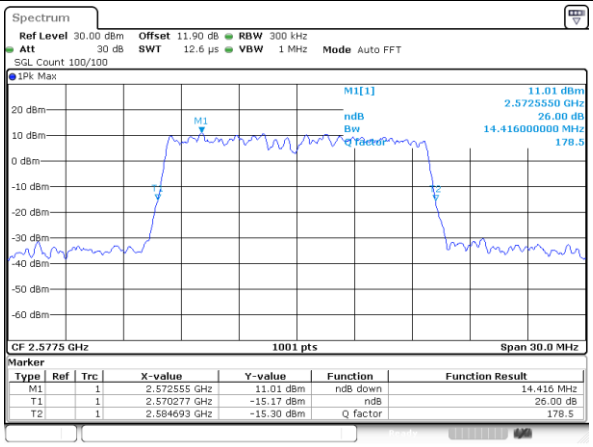


Highest Channel / 10MHz / 64QAM

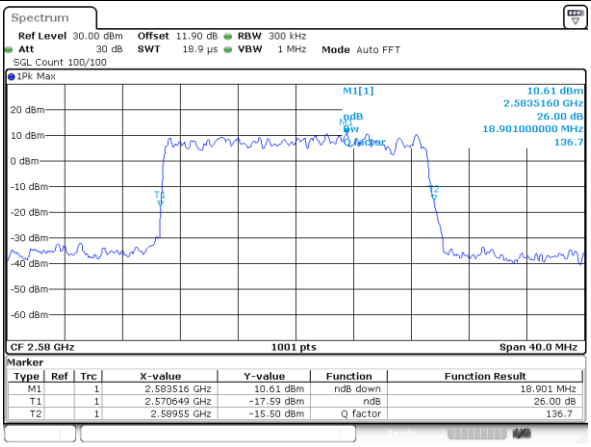


LTE Band 38

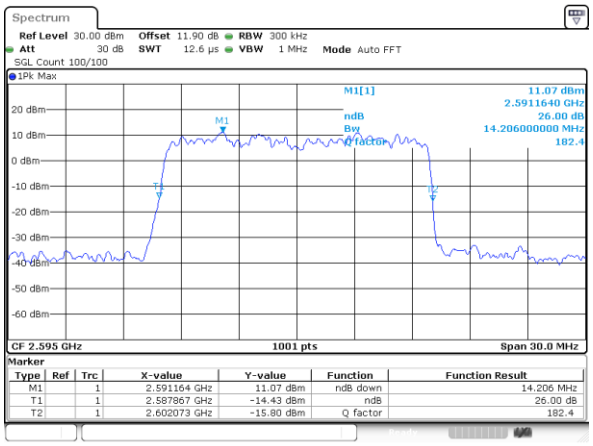
Lowest Channel / 15MHz / 64QAM



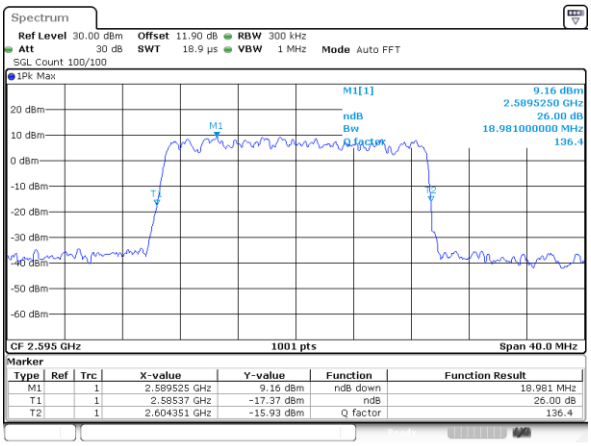
Lowest Channel / 20MHz / 64QAM



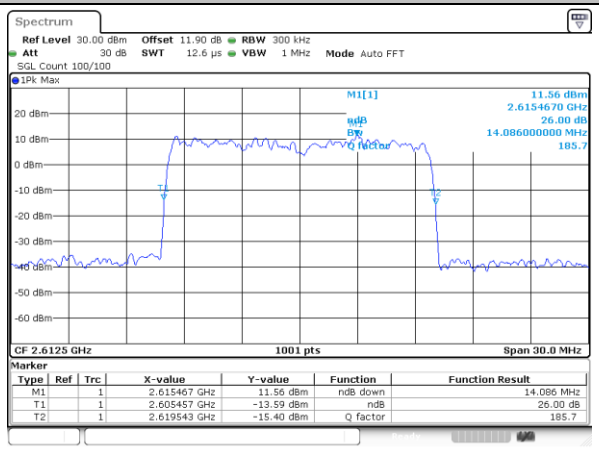
Middle Channel / 15MHz / 64QAM



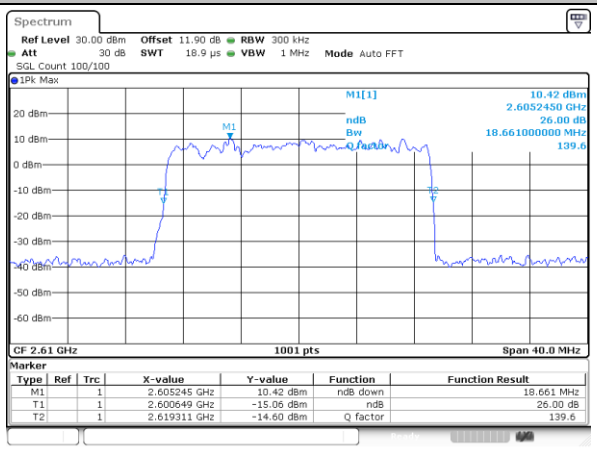
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

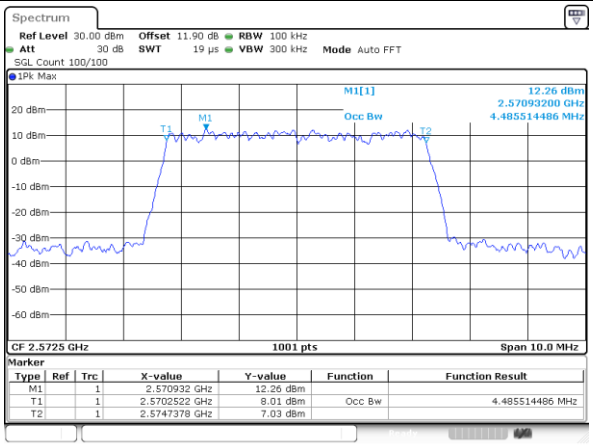


Occupied Bandwidth

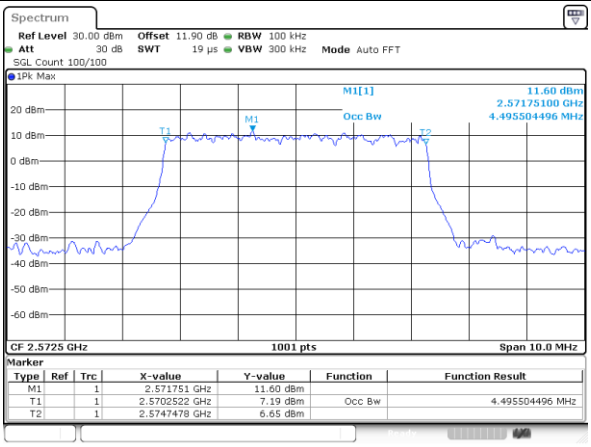
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.49	4.50	8.95	9.01	13.43	13.49	17.70	17.82
Middle CH	-	-	-	-	4.48	4.48	9.03	9.03	13.40	13.43	17.82	17.78
Highest CH	-	-	-	-	4.48	4.48	9.07	8.97	13.40	13.46	17.94	17.82
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.01	-	13.43	-	17.86	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.43	-	17.82	-
Highest CH	-	-	-	-	4.51	-	9.01	-	13.40	-	17.70	-

LTE Band 38

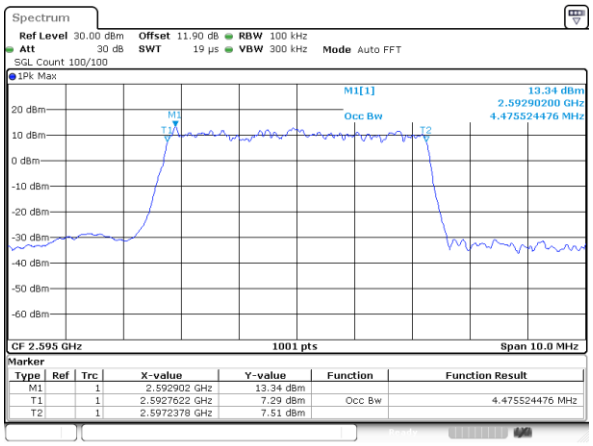
Lowest Channel / 5MHz / QPSK



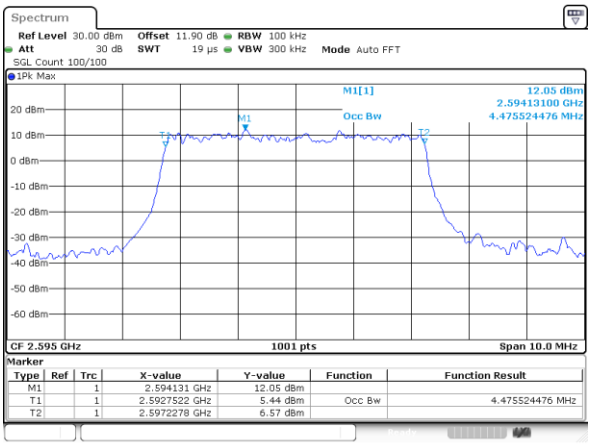
Lowest Channel / 5MHz / 16QAM



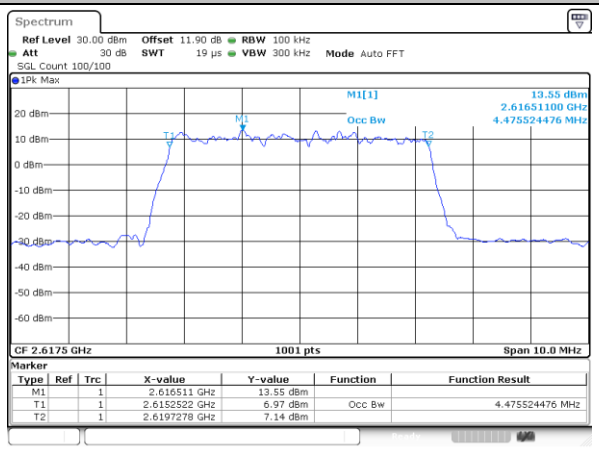
Middle Channel / 5MHz / QPSK



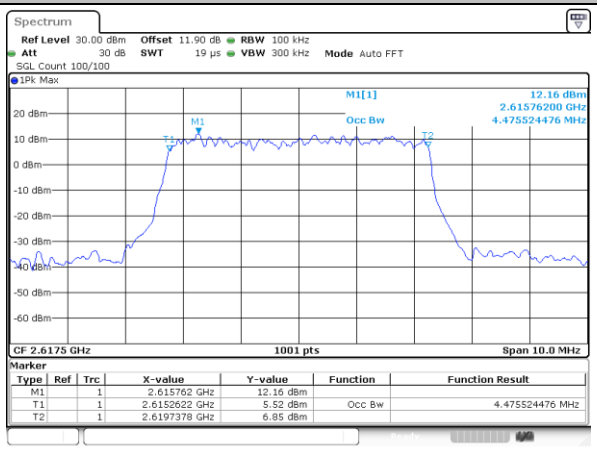
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

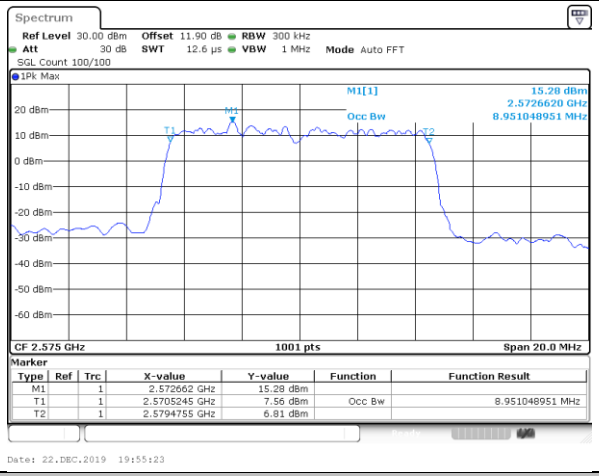


Highest Channel / 5MHz / 16QAM

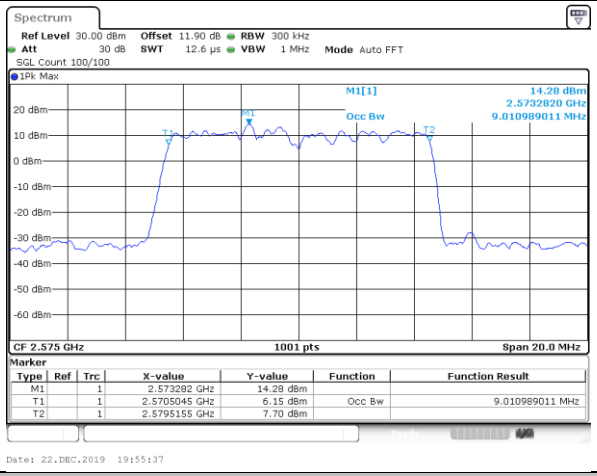


LTE Band 38

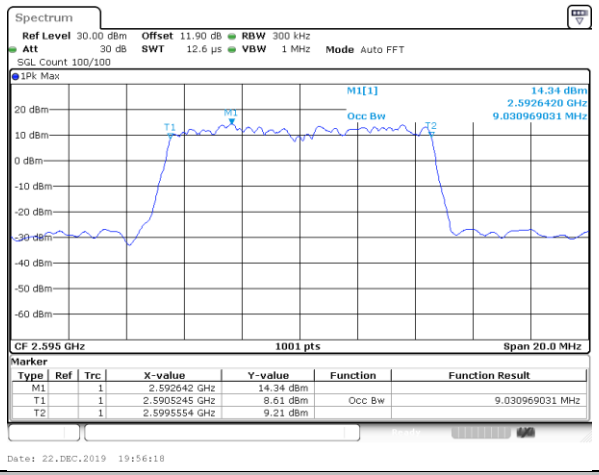
Lowest Channel / 10MHz / QPSK



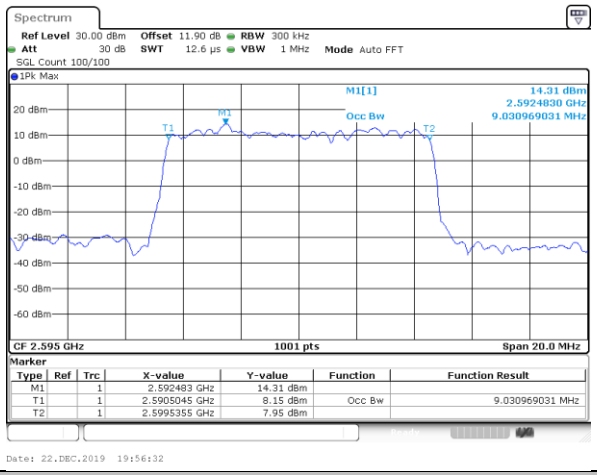
Lowest Channel / 10MHz / 16QAM



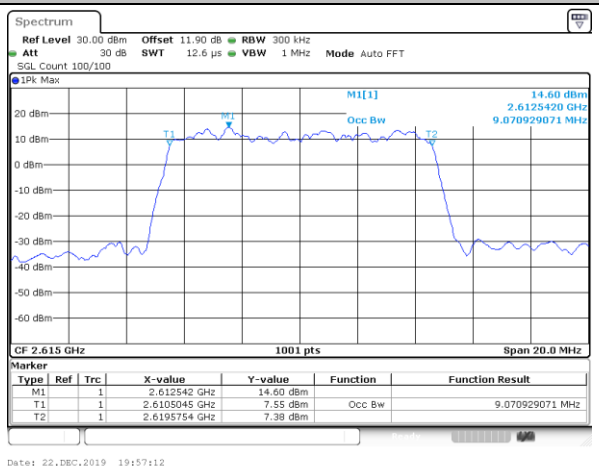
Middle Channel / 10MHz / QPSK



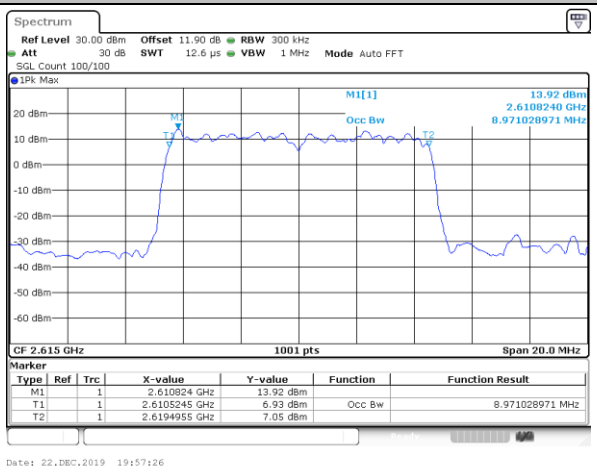
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

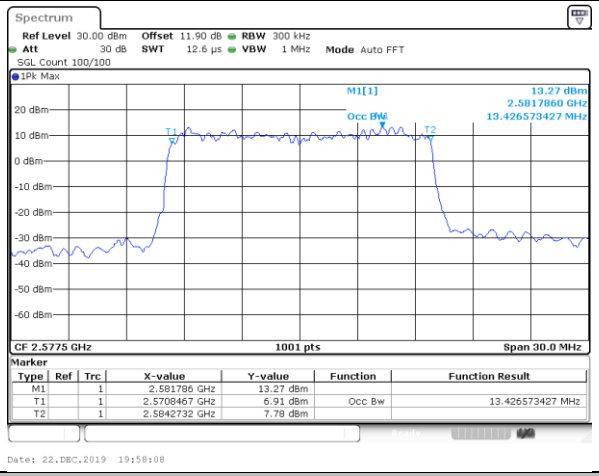


Highest Channel / 10MHz / 16QAM

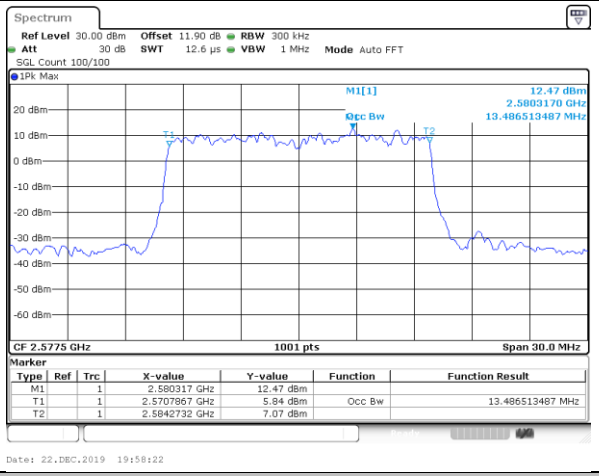


LTE Band 38

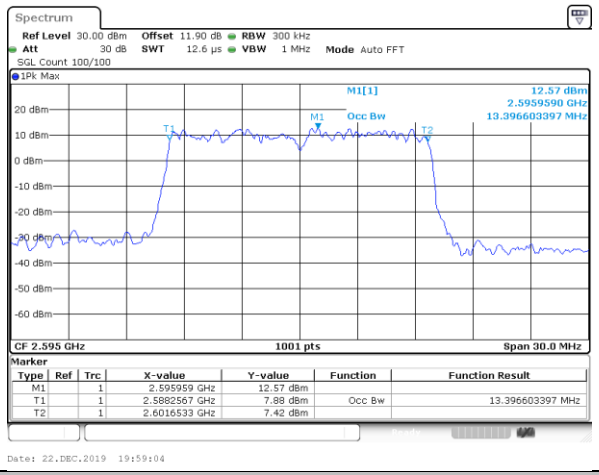
Lowest Channel / 15MHz / QPSK



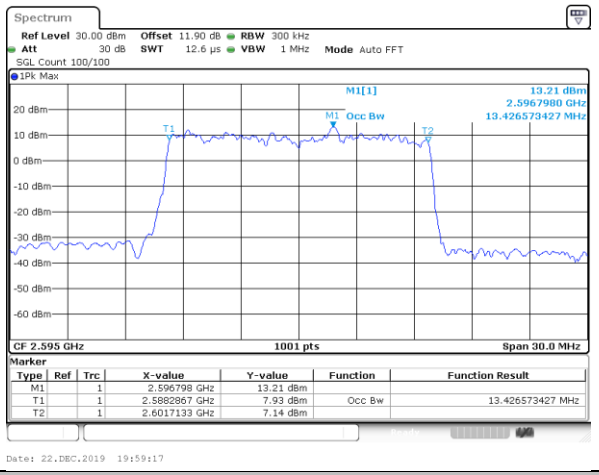
Lowest Channel / 15MHz / 16QAM



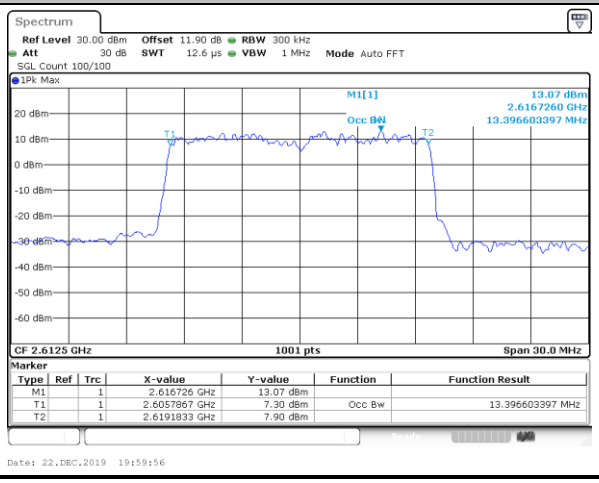
Middle Channel / 15MHz / QPSK



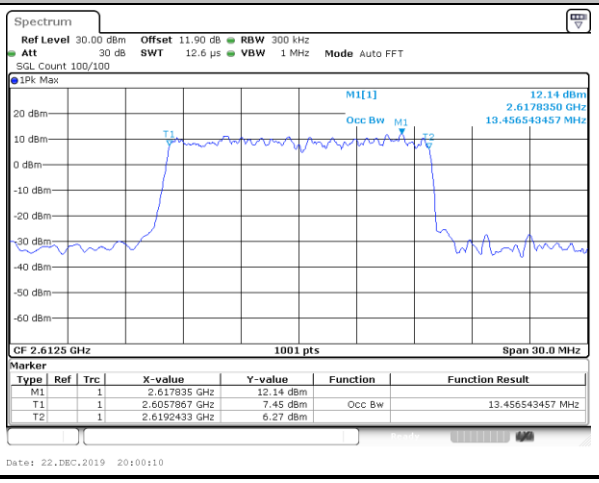
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

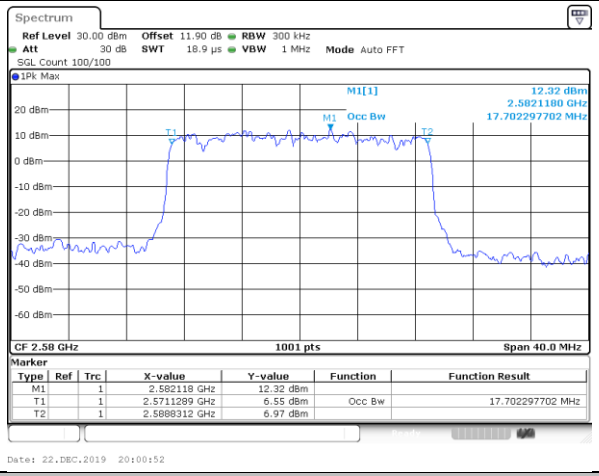


Highest Channel / 15MHz / 16QAM

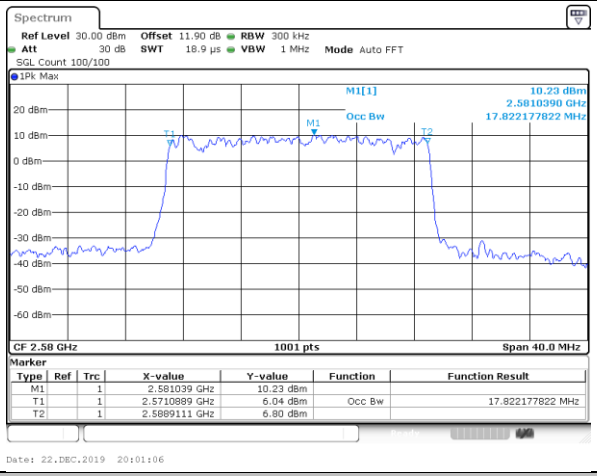


LTE Band 38

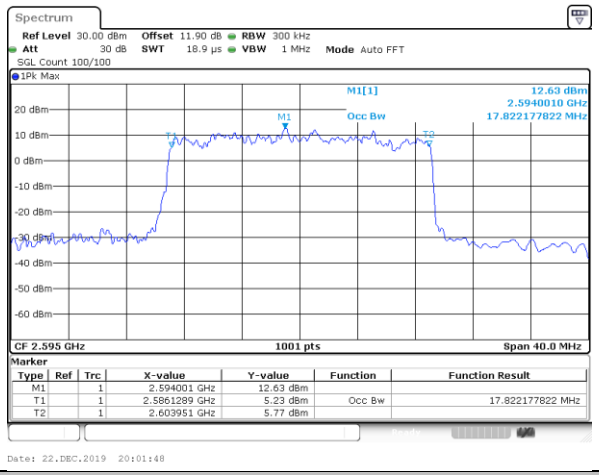
Lowest Channel / 20MHz / QPSK



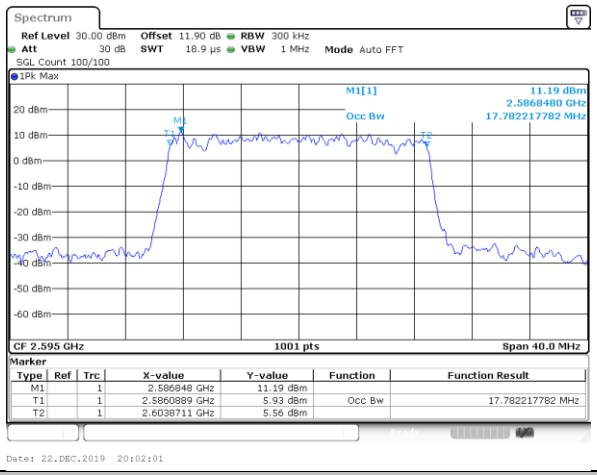
Lowest Channel / 20MHz / 16QAM



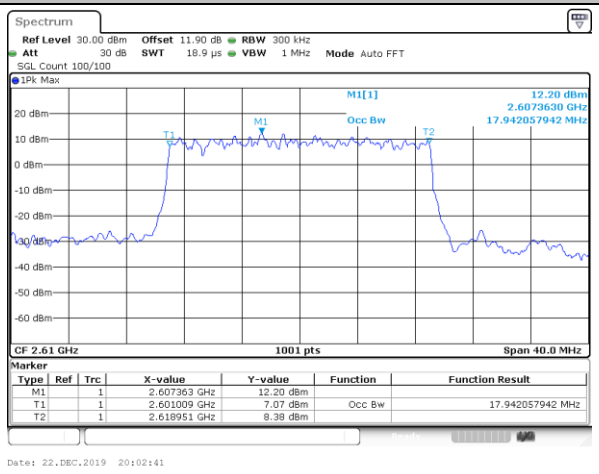
Middle Channel / 20MHz / QPSK



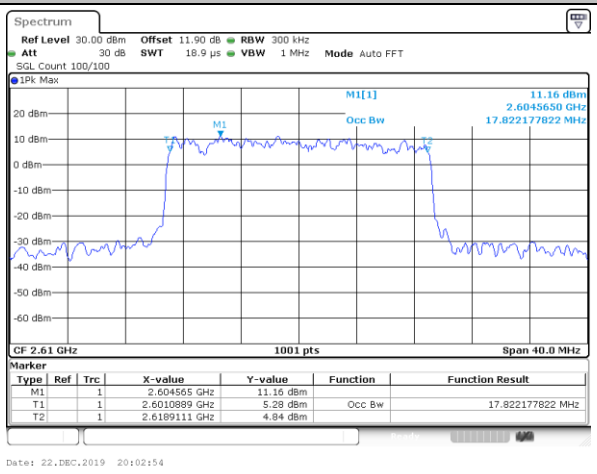
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

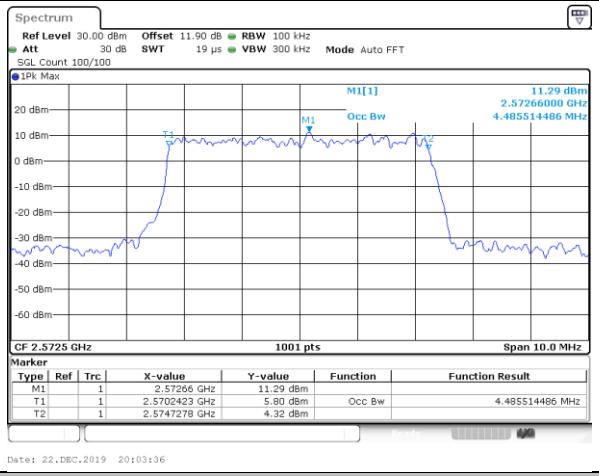


Highest Channel / 20MHz / 16QAM

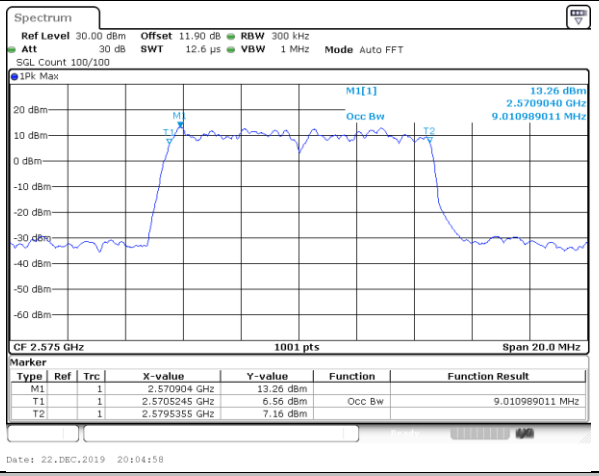


LTE Band 38

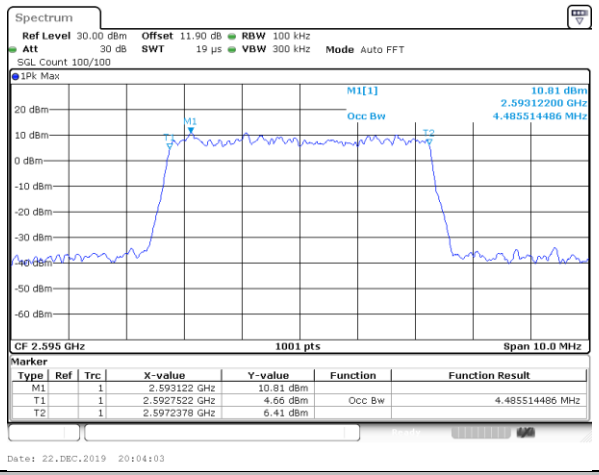
Lowest Channel / 5MHz / 64QAM



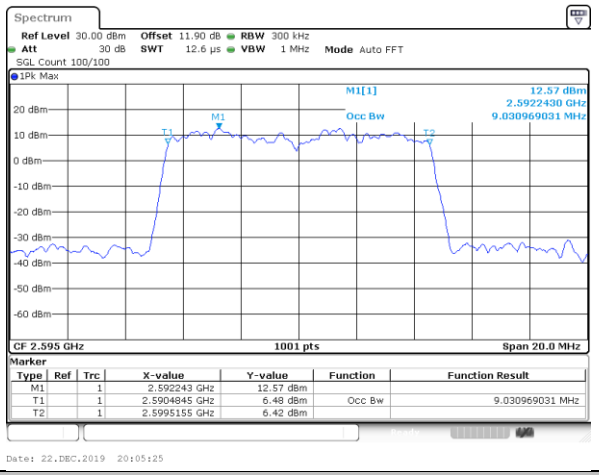
Lowest Channel / 10MHz / 64QAM



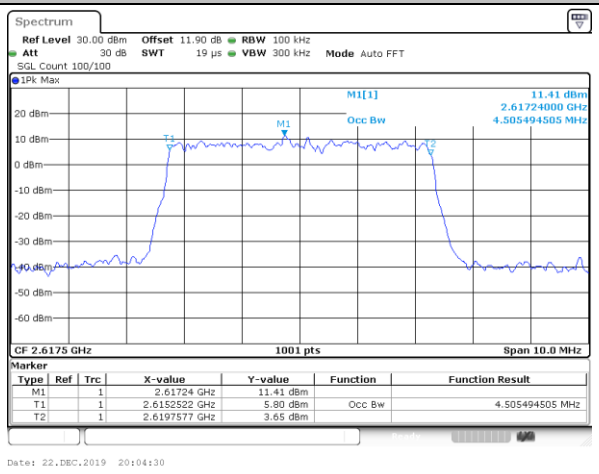
Middle Channel / 5MHz / 64QAM



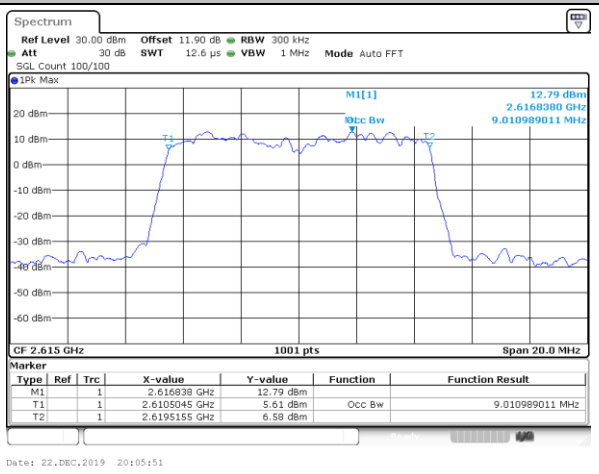
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

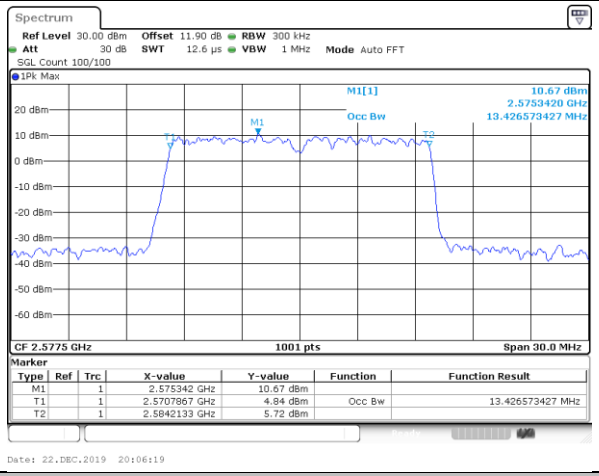


Highest Channel / 10MHz / 64QAM

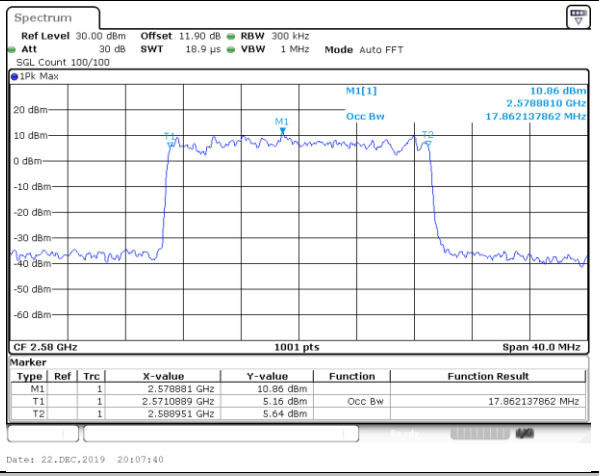


LTE Band 38

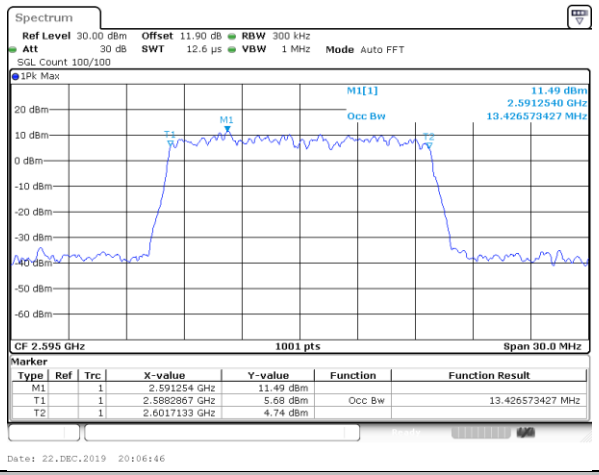
Lowest Channel / 15MHz / 64QAM



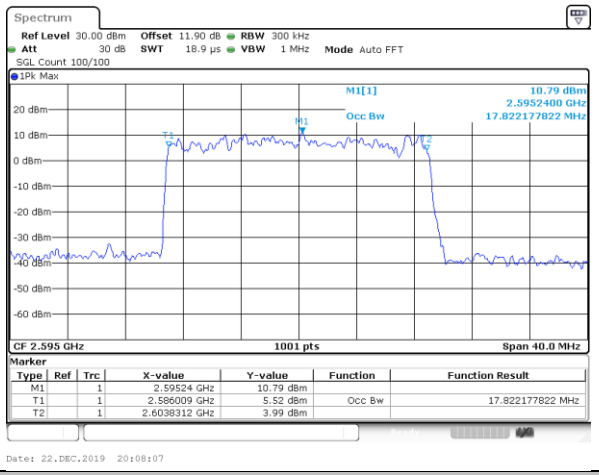
Lowest Channel / 20MHz / 64QAM



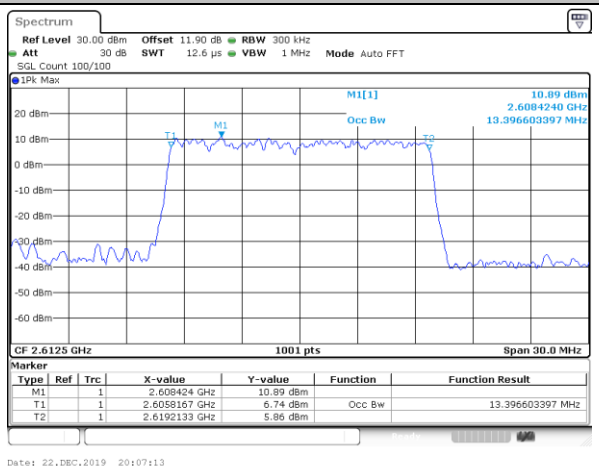
Middle Channel / 15MHz / 64QAM



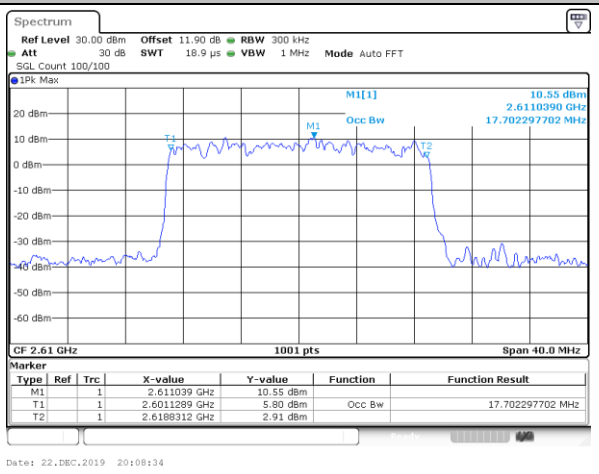
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



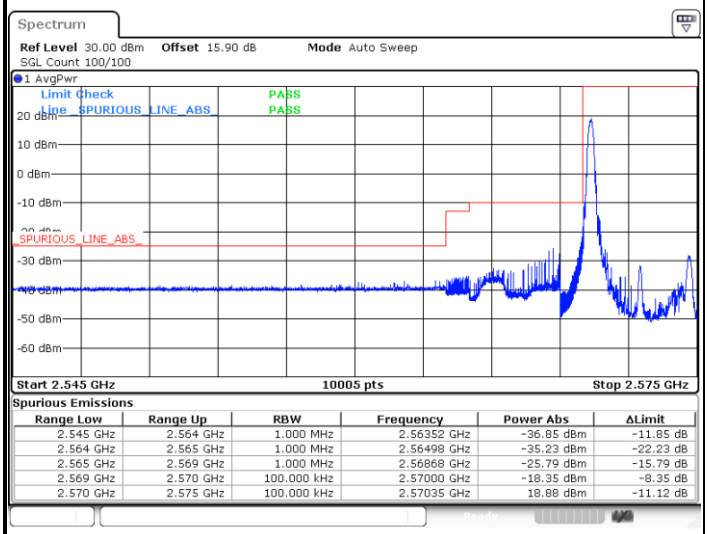
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

Lowest Band Edge / 1 RB

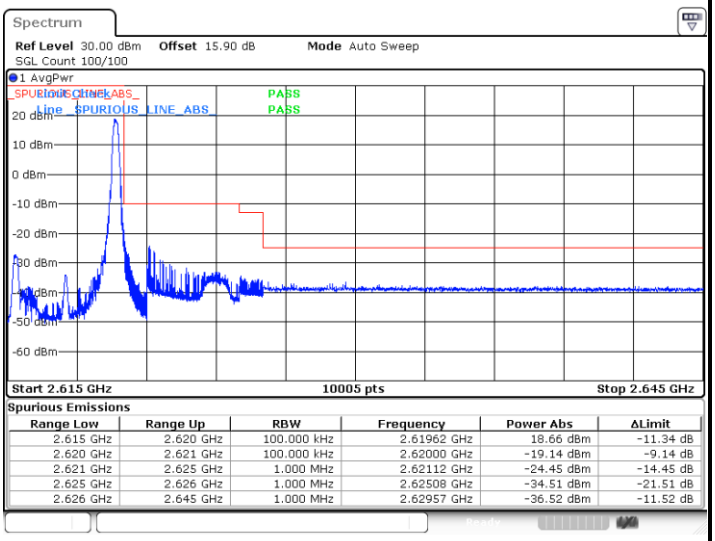


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56352 GHz	-36.85 dBm	-11.85 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56498 GHz	-35.23 dBm	-22.23 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56868 GHz	-25.79 dBm	-15.79 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-18.35 dBm	-8.35 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57035 GHz	18.88 dBm	-11.12 dB

Date: 22.DEC.2019 20:22:51

Highest Band Edge / 1 RB

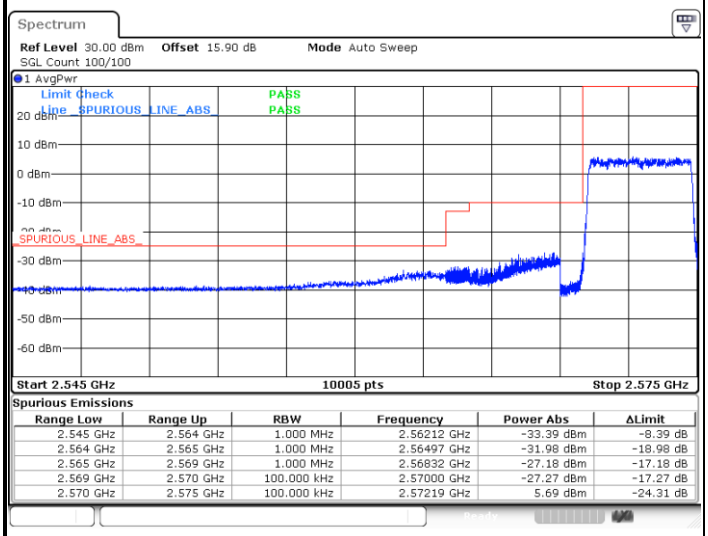


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61962 GHz	18.66 dBm	-11.34 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-19.14 dBm	-9.14 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62112 GHz	-24.45 dBm	-14.45 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62508 GHz	-34.51 dBm	-21.51 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62957 GHz	-36.52 dBm	-11.52 dB

Date: 22.DEC.2019 20:28:00

Lowest Band Edge / Full RB

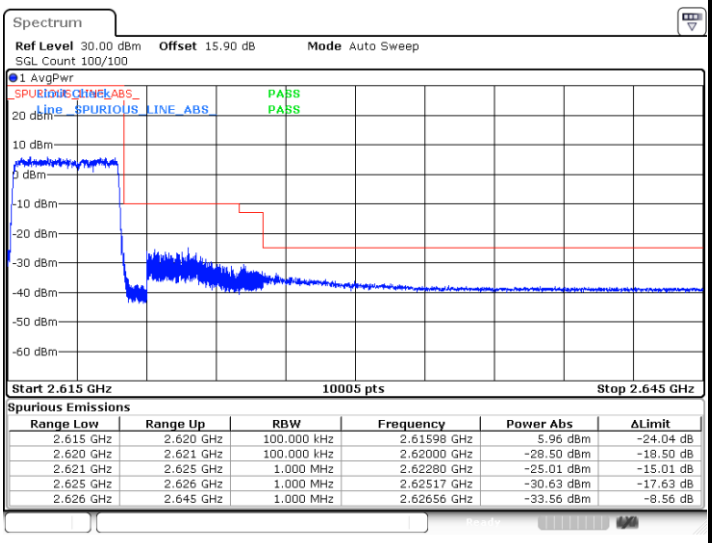


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56212 GHz	-33.39 dBm	-8.39 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56497 GHz	-31.98 dBm	-18.98 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56832 GHz	-27.18 dBm	-17.18 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-27.27 dBm	-17.27 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57219 GHz	5.69 dBm	-24.31 dB

Date: 22.DEC.2019 20:24:34

Highest Band Edge / Full RB



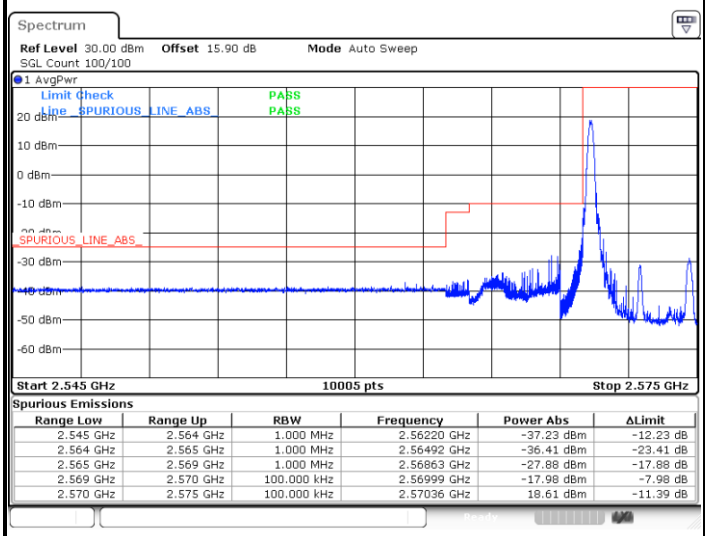
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61598 GHz	5.96 dBm	-24.04 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-28.50 dBm	-18.50 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62280 GHz	-25.01 dBm	-15.01 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62517 GHz	-30.63 dBm	-17.63 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62656 GHz	-33.56 dBm	-8.56 dB

Date: 22.DEC.2019 20:26:17

LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB

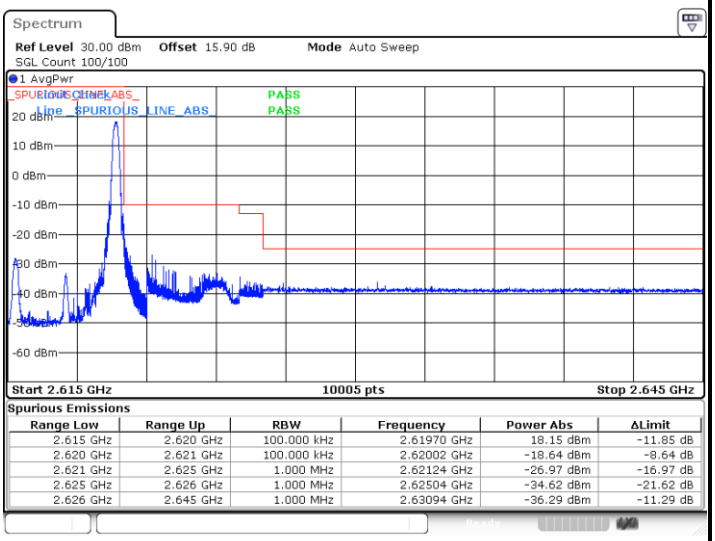


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56220 GHz	-37.23 dBm	-12.23 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56492 GHz	-36.41 dBm	-23.41 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56863 GHz	-27.88 dBm	-17.88 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-17.98 dBm	-7.98 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57036 GHz	18.61 dBm	-11.39 dB

Date: 22.DEC.2019 20:23:43

Highest Band Edge / 1 RB

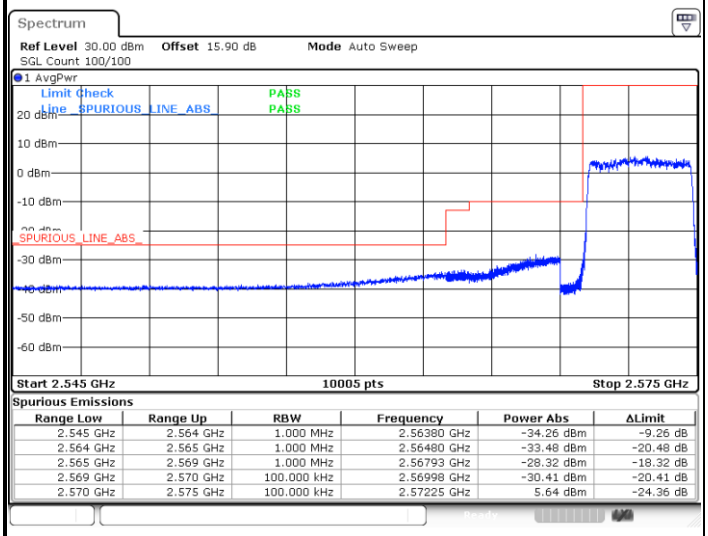


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61970 GHz	18.15 dBm	-11.85 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62002 GHz	-18.64 dBm	-8.64 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62124 GHz	-26.97 dBm	-16.97 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62504 GHz	-34.62 dBm	-21.62 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.63094 GHz	-36.29 dBm	-11.29 dB

Date: 22.DEC.2019 20:28:51

Lowest Band Edge / Full RB

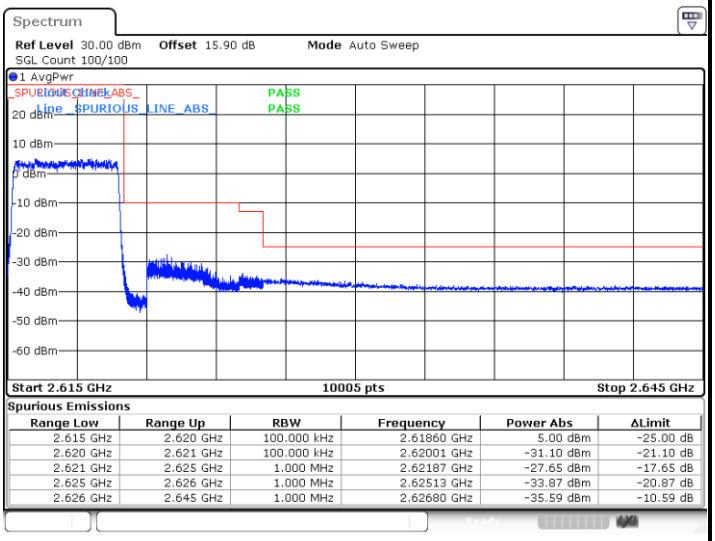


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56380 GHz	-34.26 dBm	-9.26 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56480 GHz	-33.48 dBm	-20.48 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56793 GHz	-28.32 dBm	-18.32 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56998 GHz	-30.41 dBm	-20.41 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57225 GHz	5.64 dBm	-24.36 dB

Date: 22.DEC.2019 20:25:26

Highest Band Edge / Full RB



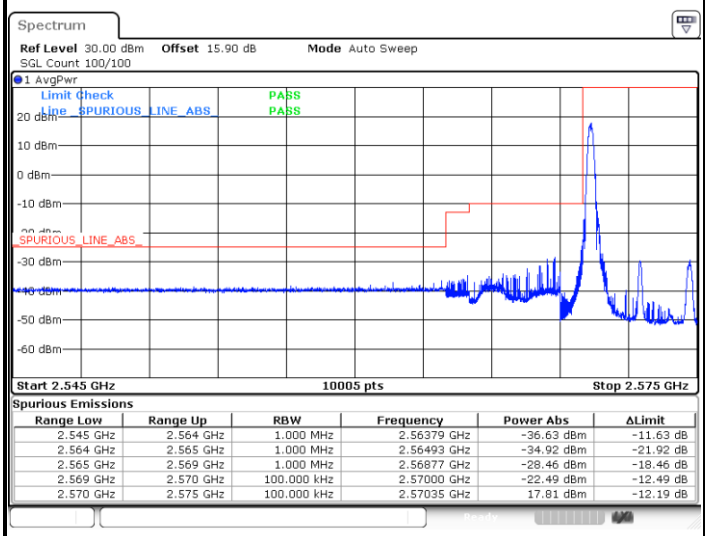
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61860 GHz	5.00 dBm	-25.00 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-31.10 dBm	-21.10 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62187 GHz	-27.65 dBm	-17.65 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62513 GHz	-33.87 dBm	-20.87 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62680 GHz	-35.59 dBm	-10.59 dB

Date: 22.DEC.2019 20:27:08

LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB

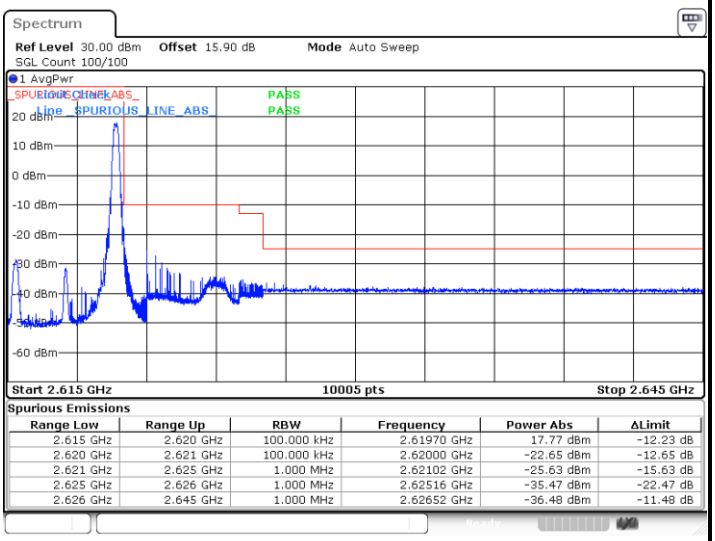


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56379 GHz	-36.63 dBm	-11.63 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56493 GHz	-34.92 dBm	-21.92 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56877 GHz	-28.46 dBm	-18.46 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-22.49 dBm	-12.49 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57035 GHz	17.81 dBm	-12.19 dB

Date: 22.DEC.2019 20:29:43

Highest Band Edge / 1 RB

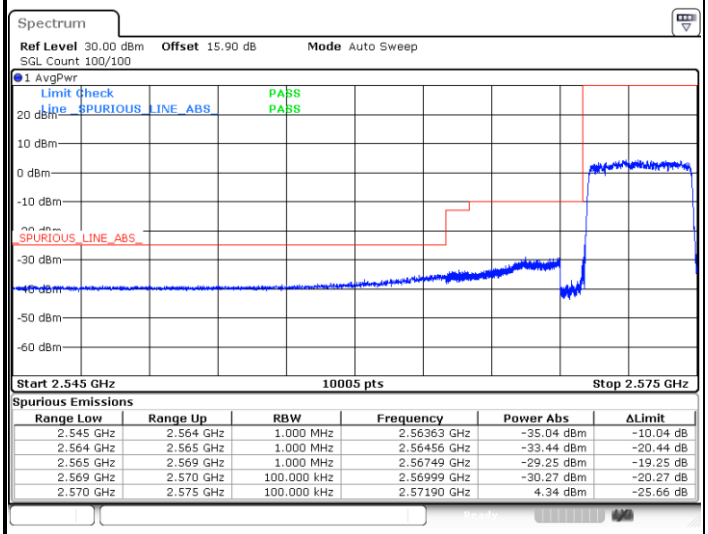


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61970 GHz	17.77 dBm	-12.23 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-22.65 dBm	-12.65 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62102 GHz	-25.63 dBm	-15.63 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62516 GHz	-35.47 dBm	-22.47 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62652 GHz	-36.48 dBm	-11.48 dB

Date: 22.DEC.2019 20:32:18

Lowest Band Edge / Full RB

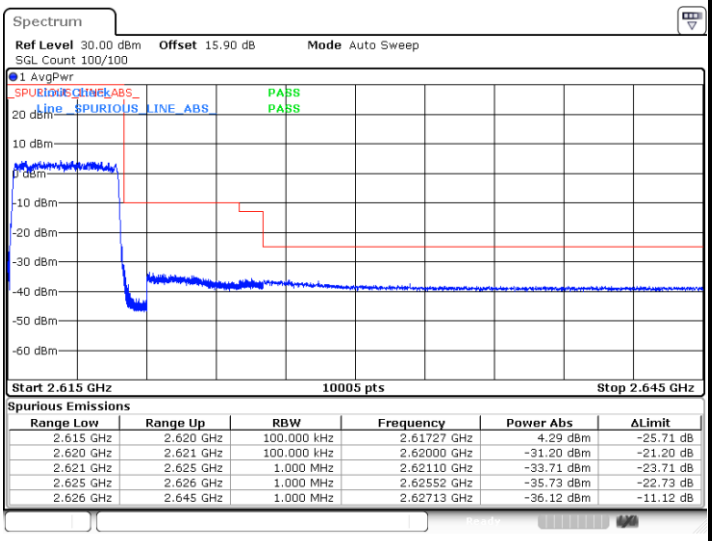


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56363 GHz	-35.04 dBm	-10.04 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56456 GHz	-33.44 dBm	-20.44 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56749 GHz	-29.25 dBm	-19.25 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-30.27 dBm	-20.27 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57190 GHz	4.34 dBm	-25.66 dB

Date: 22.DEC.2019 20:30:34

Highest Band Edge / Full RB



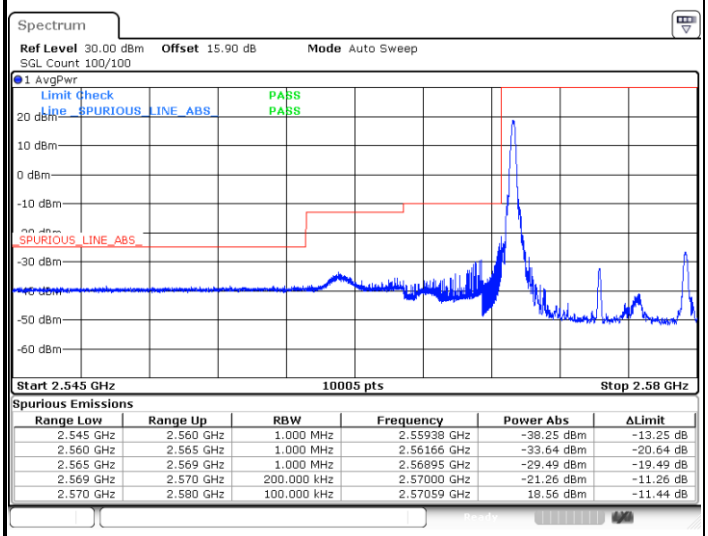
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61727 GHz	4.29 dBm	-25.71 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-31.20 dBm	-21.20 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62110 GHz	-33.71 dBm	-23.71 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62552 GHz	-35.73 dBm	-22.73 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62713 GHz	-36.12 dBm	-11.12 dB

Date: 22.DEC.2019 20:31:26

LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

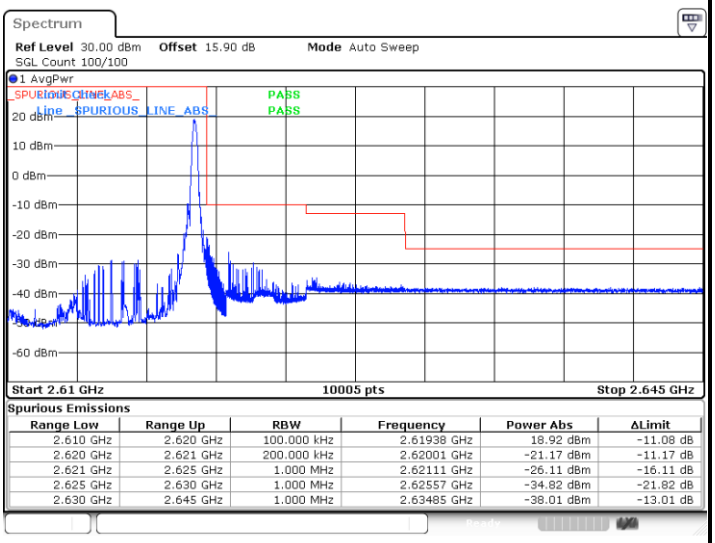


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55938 GHz	-38.25 dBm	-13.25 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56166 GHz	-33.64 dBm	-20.64 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56895 GHz	-29.49 dBm	-19.49 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-21.26 dBm	-11.26 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57059 GHz	18.56 dBm	-11.44 dB

Date: 22.DEC.2019 20:36:35

Highest Band Edge / 1 RB

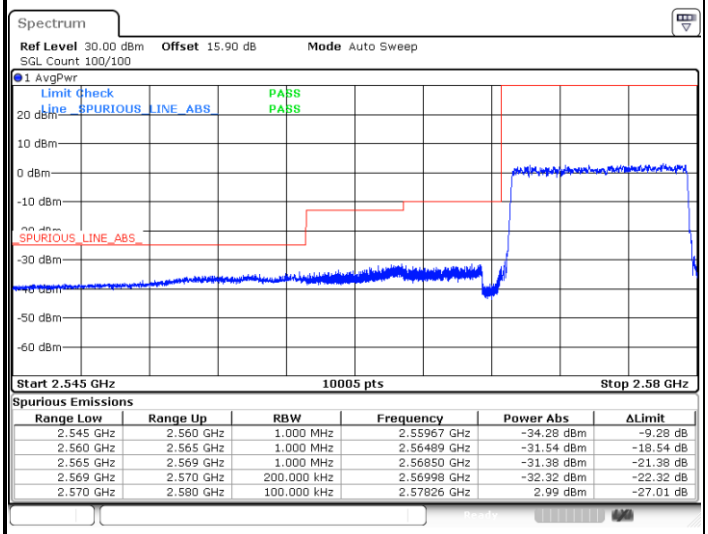


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61938 GHz	18.92 dBm	-11.08 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-21.17 dBm	-11.17 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62111 GHz	-26.11 dBm	-16.11 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62557 GHz	-34.82 dBm	-21.82 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63485 GHz	-38.01 dBm	-13.01 dB

Date: 22.DEC.2019 20:41:44

Lowest Band Edge / Full RB

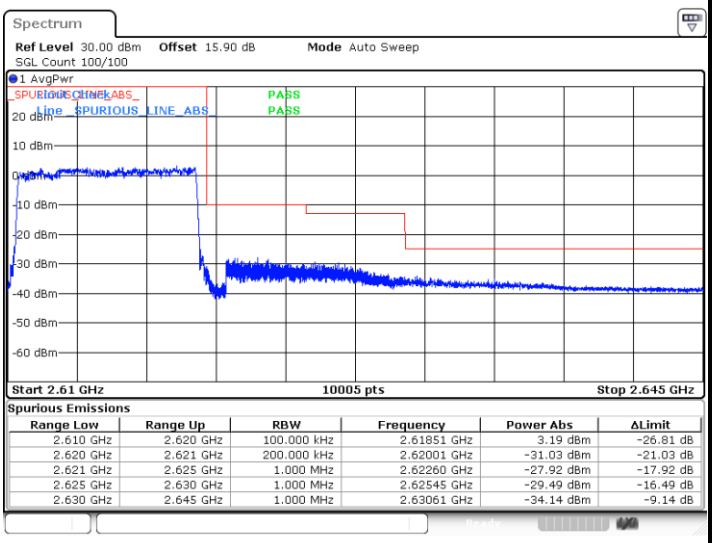


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55967 GHz	-34.28 dBm	-9.28 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56489 GHz	-31.54 dBm	-18.54 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56850 GHz	-31.38 dBm	-21.38 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56998 GHz	-32.32 dBm	-22.32 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57826 GHz	2.99 dBm	-27.01 dB

Date: 22.DEC.2019 20:38:18

Highest Band Edge / Full RB



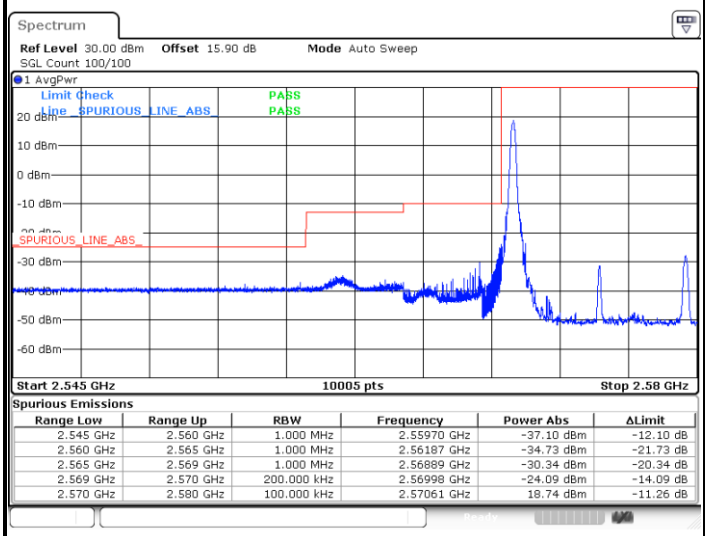
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61851 GHz	3.19 dBm	-26.81 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-31.03 dBm	-21.03 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62260 GHz	-27.92 dBm	-17.92 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62545 GHz	-29.49 dBm	-16.49 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63061 GHz	-34.14 dBm	-9.14 dB

Date: 22.DEC.2019 20:40:01

LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

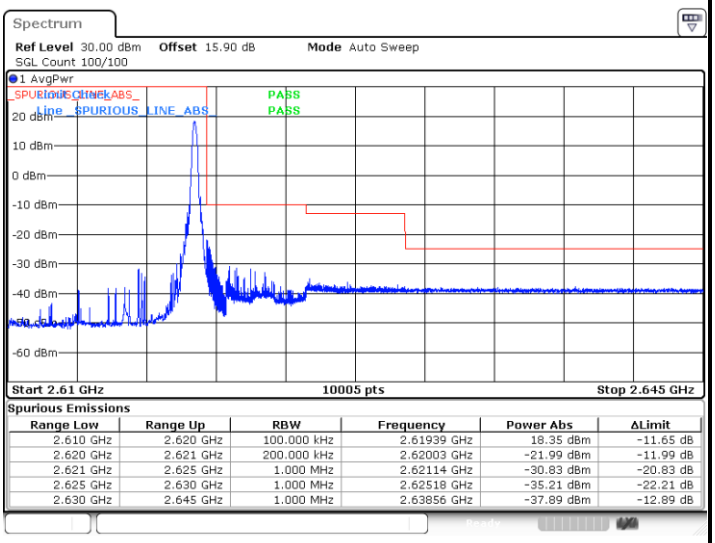


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55970 GHz	-37.10 dBm	-12.10 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56187 GHz	-34.73 dBm	-21.73 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56889 GHz	-30.34 dBm	-20.34 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56998 GHz	-24.09 dBm	-14.09 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57061 GHz	18.74 dBm	-11.26 dB

Date: 22.DEC.2019 20:37:27

Highest Band Edge / 1 RB

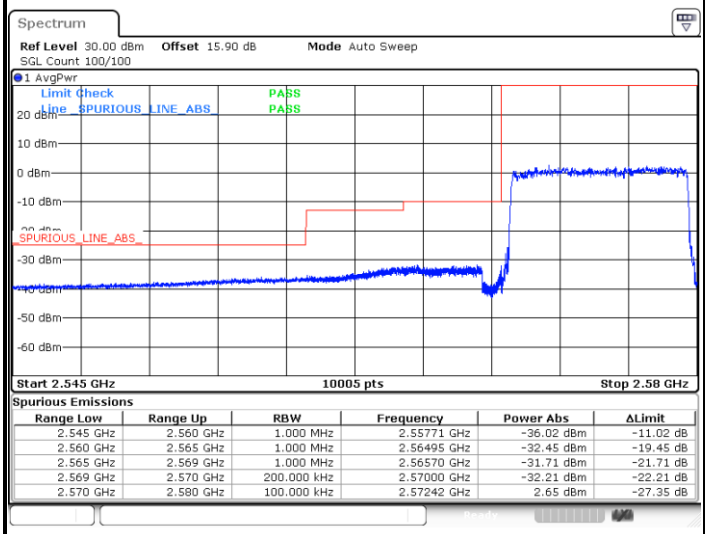


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61939 GHz	18.35 dBm	-11.65 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62003 GHz	-21.99 dBm	-11.99 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62114 GHz	-30.83 dBm	-20.83 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62518 GHz	-35.21 dBm	-22.21 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63856 GHz	-37.89 dBm	-12.89 dB

Date: 22.DEC.2019 20:42:35

Lowest Band Edge / Full RB

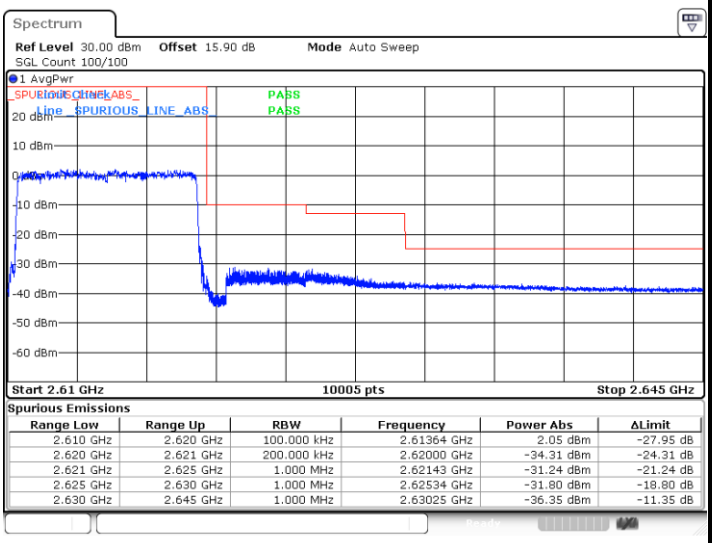


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55771 GHz	-36.02 dBm	-11.02 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56495 GHz	-32.45 dBm	-19.45 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56570 GHz	-31.71 dBm	-21.71 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-32.21 dBm	-22.21 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57242 GHz	2.65 dBm	-27.35 dB

Date: 22.DEC.2019 20:39:09

Highest Band Edge / Full RB



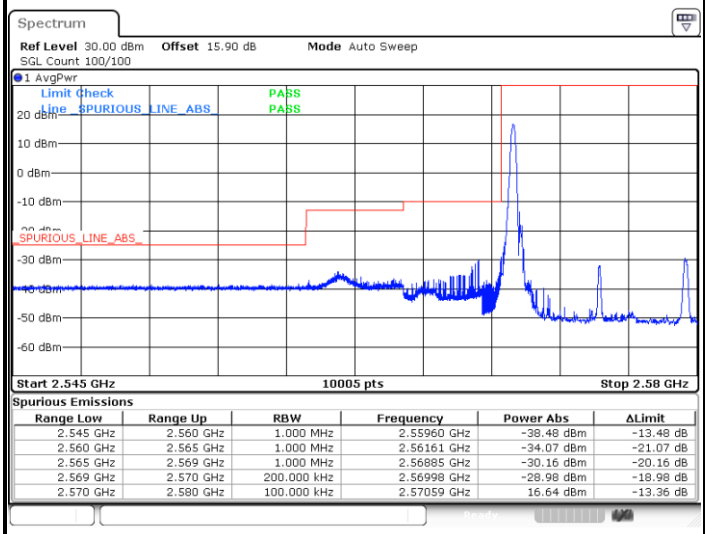
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61364 GHz	2.05 dBm	-27.95 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-34.31 dBm	-24.31 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62143 GHz	-31.24 dBm	-21.24 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62534 GHz	-31.80 dBm	-18.80 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63025 GHz	-36.35 dBm	-11.35 dB

Date: 22.DEC.2019 20:40:52

LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

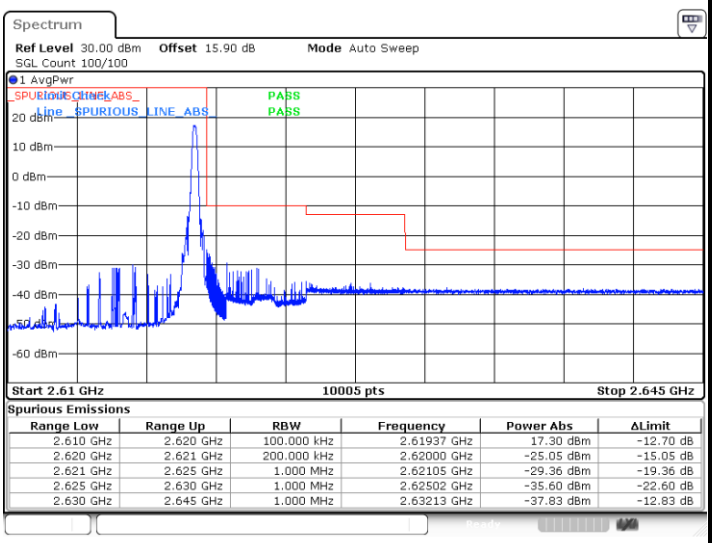


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55960 GHz	-38.48 dBm	-13.48 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56161 GHz	-34.07 dBm	-21.07 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56885 GHz	-30.16 dBm	-20.16 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56998 GHz	-28.98 dBm	-18.98 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57059 GHz	16.64 dBm	-13.36 dB

Date: 22.DEC.2019 20:33:10

Highest Band Edge / 1 RB

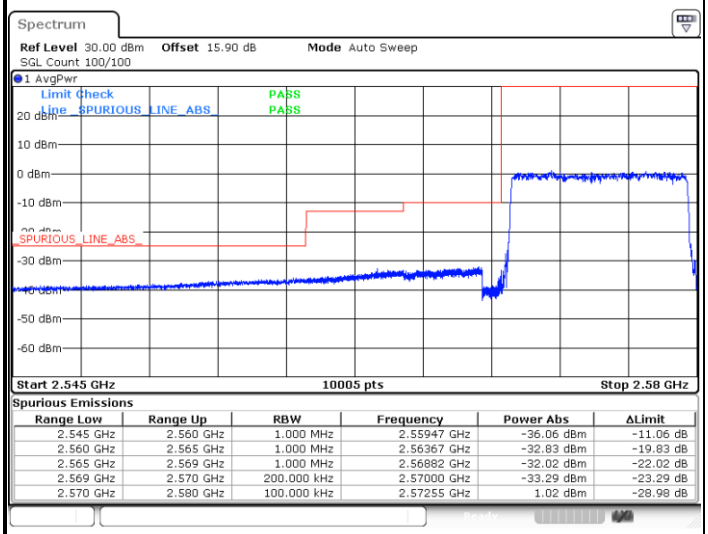


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61937 GHz	17.30 dBm	-12.70 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-25.05 dBm	-15.05 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62105 GHz	-29.36 dBm	-19.36 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62502 GHz	-35.60 dBm	-22.60 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63213 GHz	-37.83 dBm	-12.83 dB

Date: 22.DEC.2019 20:35:44

Lowest Band Edge / Full RB

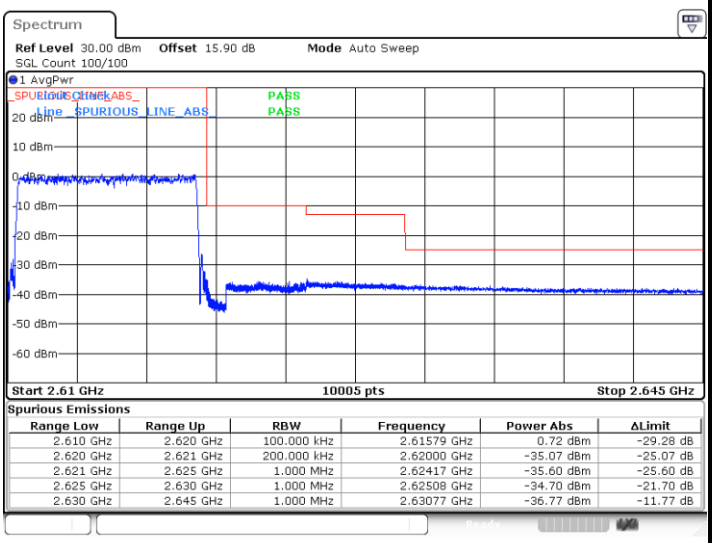


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55947 GHz	-36.06 dBm	-11.06 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56367 GHz	-32.83 dBm	-19.83 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56882 GHz	-32.02 dBm	-22.02 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-33.29 dBm	-23.29 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57255 GHz	1.02 dBm	-28.98 dB

Date: 22.DEC.2019 20:34:01

Highest Band Edge / Full RB



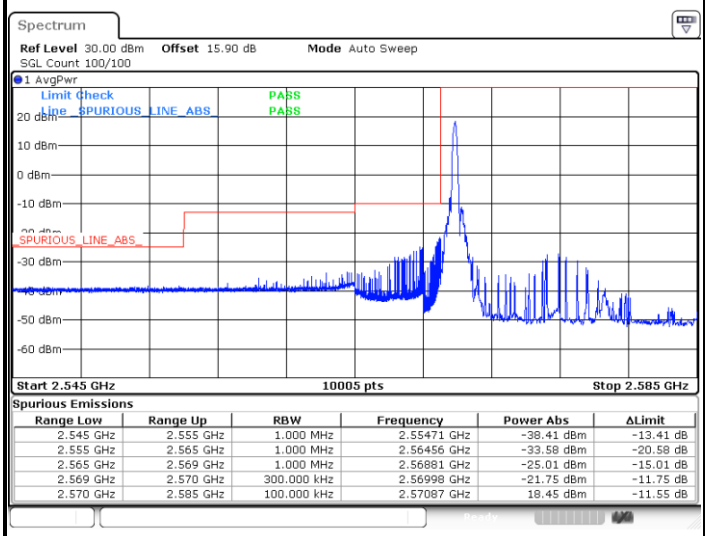
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61579 GHz	0.72 dBm	-29.28 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-35.07 dBm	-25.07 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62417 GHz	-35.60 dBm	-25.60 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62508 GHz	-34.70 dBm	-21.70 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63077 GHz	-36.77 dBm	-11.77 dB

Date: 22.DEC.2019 20:34:52

LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB

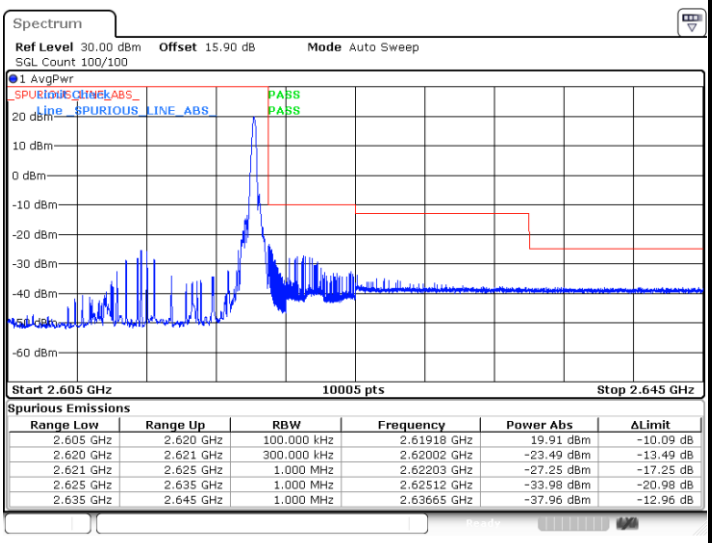


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55471 GHz	-38.41 dBm	-13.41 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56456 GHz	-33.58 dBm	-20.58 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56881 GHz	-25.01 dBm	-15.01 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56998 GHz	-21.75 dBm	-11.75 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57087 GHz	18.45 dBm	-11.55 dB

Date: 22.DEC.2019 20:43:27

Highest Band Edge / 1 RB

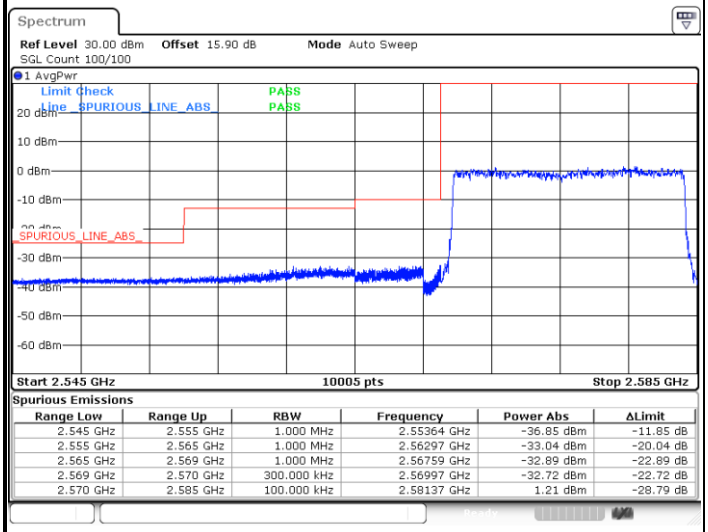


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61918 GHz	19.91 dBm	-10.09 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62002 GHz	-23.49 dBm	-13.49 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62203 GHz	-27.25 dBm	-17.25 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62512 GHz	-33.98 dBm	-20.98 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63665 GHz	-37.96 dBm	-12.96 dB

Date: 22.DEC.2019 20:48:36

Lowest Band Edge / Full RB

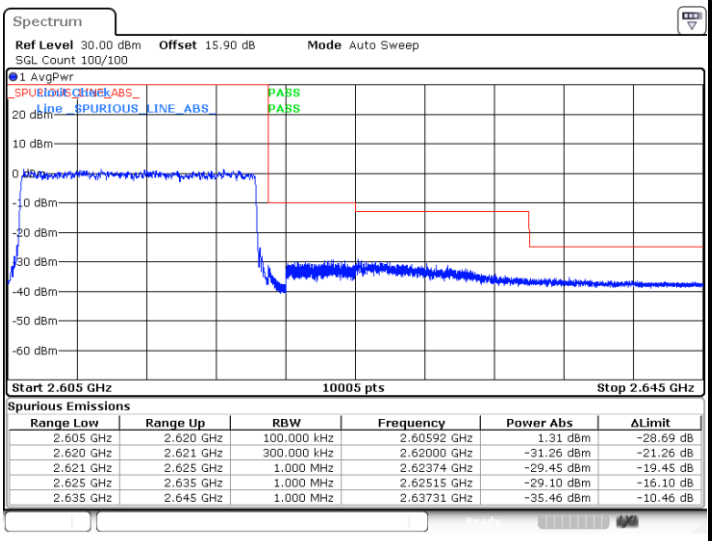


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55364 GHz	-36.85 dBm	-11.85 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56297 GHz	-33.04 dBm	-20.04 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56759 GHz	-32.89 dBm	-22.89 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56997 GHz	-32.72 dBm	-22.72 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.58137 GHz	1.21 dBm	-28.79 dB

Date: 22.DEC.2019 20:45:10

Highest Band Edge / Full RB



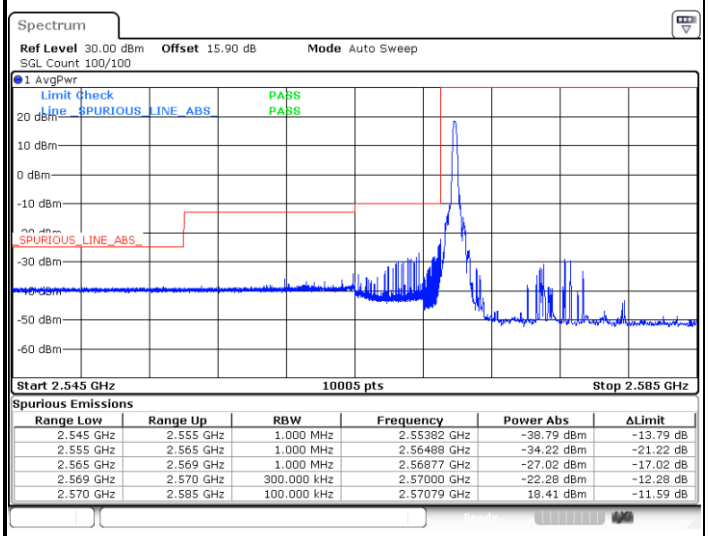
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.60592 GHz	1.31 dBm	-28.69 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62000 GHz	-31.26 dBm	-21.26 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62374 GHz	-29.45 dBm	-19.45 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62515 GHz	-29.10 dBm	-16.10 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63731 GHz	-35.46 dBm	-10.46 dB

Date: 22.DEC.2019 20:46:53

LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

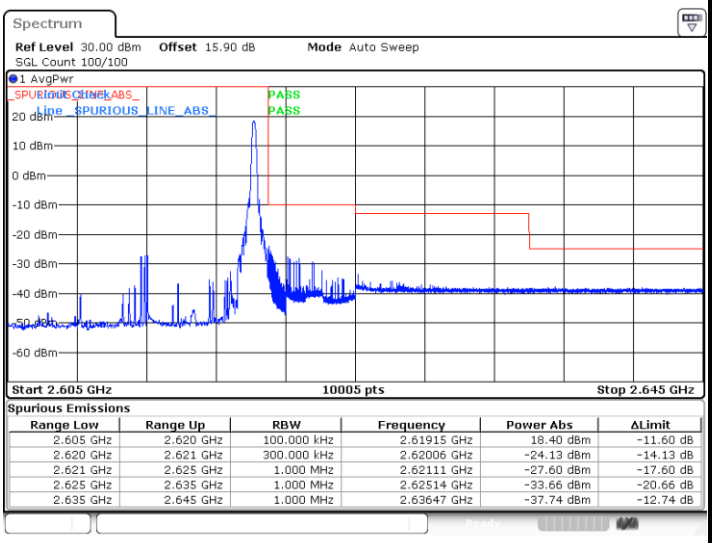


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55382 GHz	-38.79 dBm	-13.79 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56488 GHz	-34.22 dBm	-21.22 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56877 GHz	-27.02 dBm	-17.02 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.57000 GHz	-22.28 dBm	-12.28 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57079 GHz	18.41 dBm	-11.59 dB

Date: 22.DEC.2019 20:44:19

Highest Band Edge / 1 RB

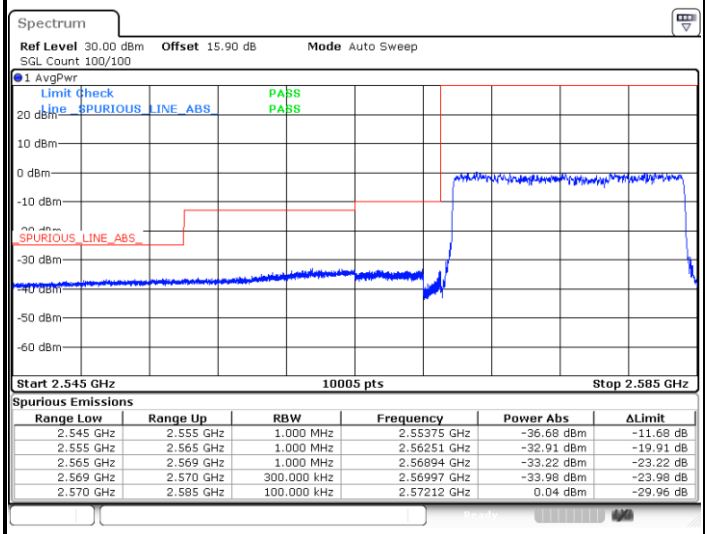


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61915 GHz	18.40 dBm	-11.60 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62006 GHz	-24.13 dBm	-14.13 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62111 GHz	-27.60 dBm	-17.60 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62514 GHz	-33.66 dBm	-20.66 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63647 GHz	-37.74 dBm	-12.74 dB

Date: 22.DEC.2019 20:49:27

Lowest Band Edge / Full RB

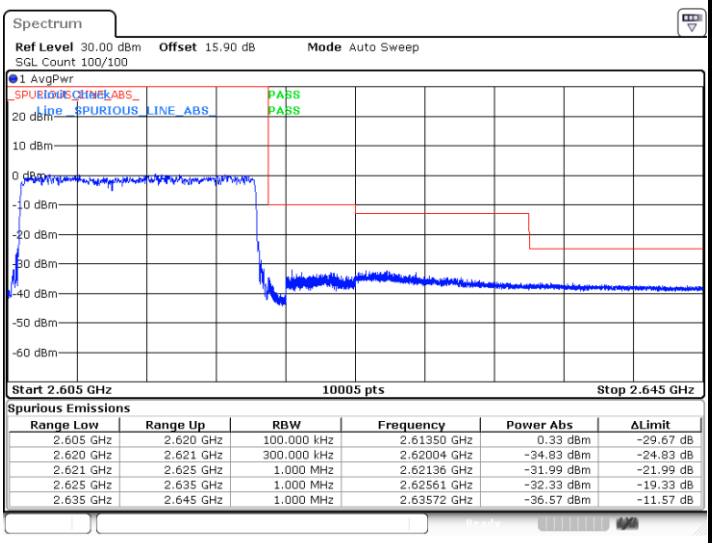


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55375 GHz	-36.68 dBm	-11.68 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56251 GHz	-32.91 dBm	-19.91 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56894 GHz	-33.22 dBm	-23.22 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56997 GHz	-33.98 dBm	-23.98 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57212 GHz	0.04 dBm	-29.96 dB

Date: 22.DEC.2019 20:46:01

Highest Band Edge / Full RB



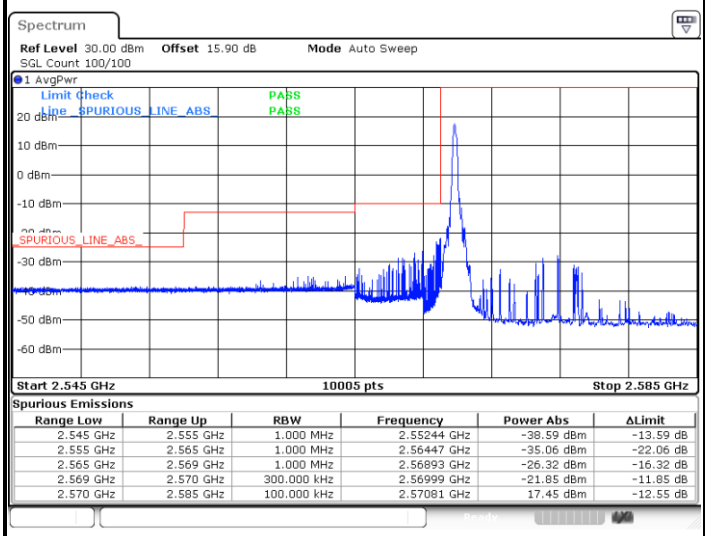
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61350 GHz	0.33 dBm	-29.67 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62004 GHz	-34.83 dBm	-24.83 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62136 GHz	-31.99 dBm	-21.99 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62561 GHz	-32.33 dBm	-19.33 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63572 GHz	-36.57 dBm	-11.57 dB

Date: 22.DEC.2019 20:47:44

LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

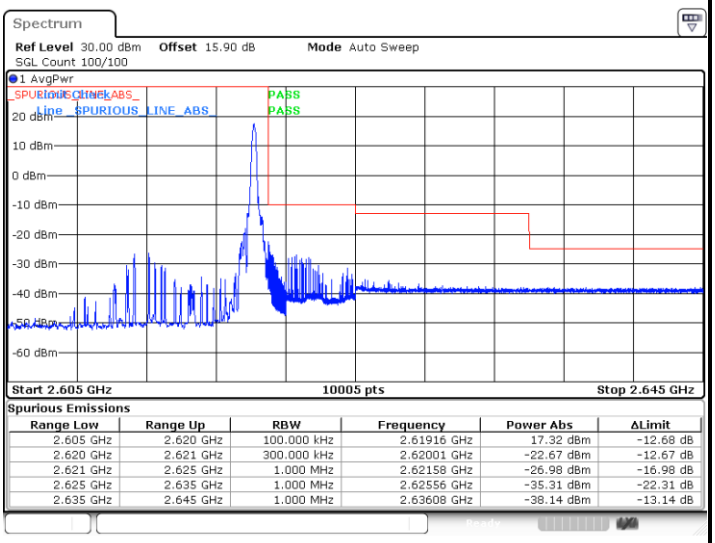


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55244 GHz	-38.59 dBm	-13.59 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56447 GHz	-35.06 dBm	-22.06 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-26.32 dBm	-16.32 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-21.85 dBm	-11.85 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57081 GHz	17.45 dBm	-12.55 dB

Date: 22.DEC.2019 20:50:18

Highest Band Edge / 1 RB

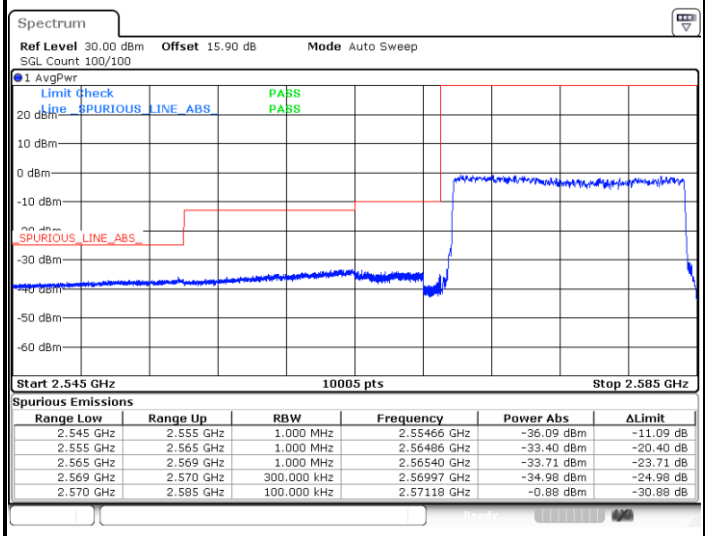


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61916 GHz	17.32 dBm	-12.68 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-22.67 dBm	-12.67 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62158 GHz	-26.98 dBm	-16.98 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62556 GHz	-35.31 dBm	-22.31 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63608 GHz	-38.14 dBm	-13.14 dB

Date: 22.DEC.2019 20:54:48

Lowest Band Edge / Full RB

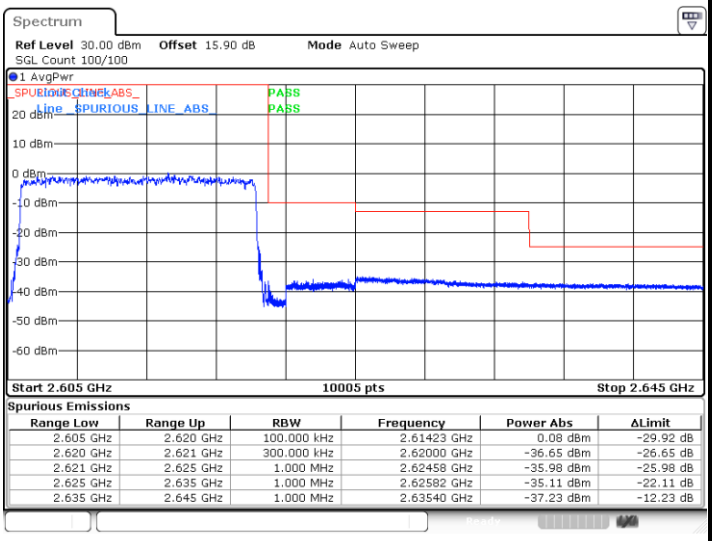


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55466 GHz	-36.09 dBm	-11.09 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56486 GHz	-33.40 dBm	-20.40 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56540 GHz	-33.71 dBm	-23.71 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56997 GHz	-34.98 dBm	-24.98 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57118 GHz	-0.88 dBm	-30.88 dB

Date: 22.DEC.2019 20:51:10

Highest Band Edge / Full RB



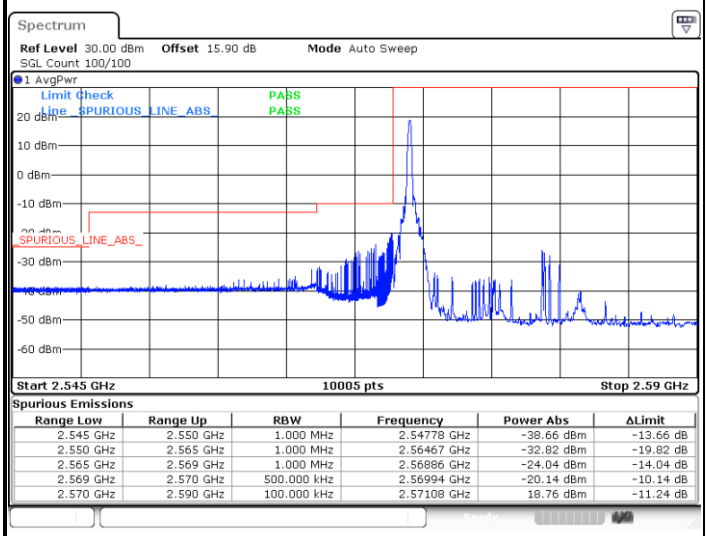
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61423 GHz	0.08 dBm	-29.92 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62000 GHz	-36.65 dBm	-26.65 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62458 GHz	-35.98 dBm	-25.98 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62582 GHz	-35.11 dBm	-22.11 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63540 GHz	-37.23 dBm	-12.23 dB

Date: 22.DEC.2019 20:53:57

LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

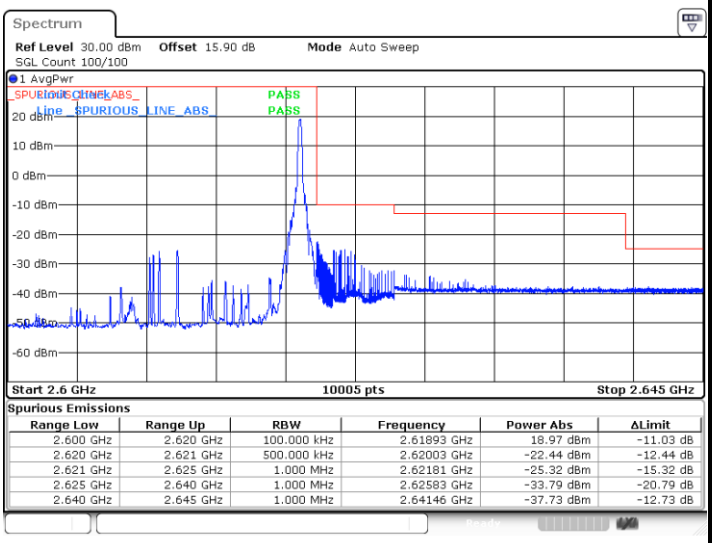


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54778 GHz	-38.66 dBm	-13.66 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56467 GHz	-32.82 dBm	-19.82 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56886 GHz	-24.04 dBm	-14.04 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56994 GHz	-20.14 dBm	-10.14 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57108 GHz	18.76 dBm	-11.24 dB

Date: 22.DEC.2019 20:55:40

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61893 GHz	18.97 dBm	-11.03 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62003 GHz	-22.44 dBm	-12.44 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62181 GHz	-25.32 dBm	-15.32 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62583 GHz	-33.79 dBm	-20.79 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64146 GHz	-37.73 dBm	-12.73 dB

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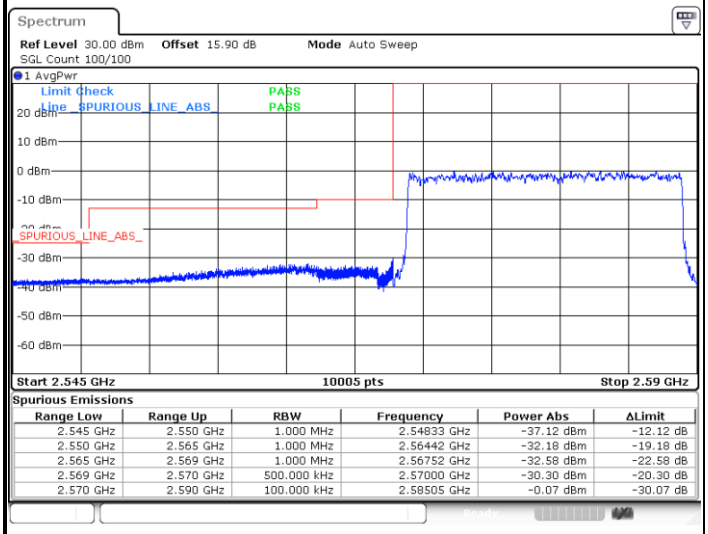
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54833 GHz	-37.12 dBm	-12.12 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56442 GHz	-32.18 dBm	-19.18 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56752 GHz	-32.58 dBm	-22.58 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.57000 GHz	-30.30 dBm	-20.30 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.58505 GHz	-0.07 dBm	-30.07 dB

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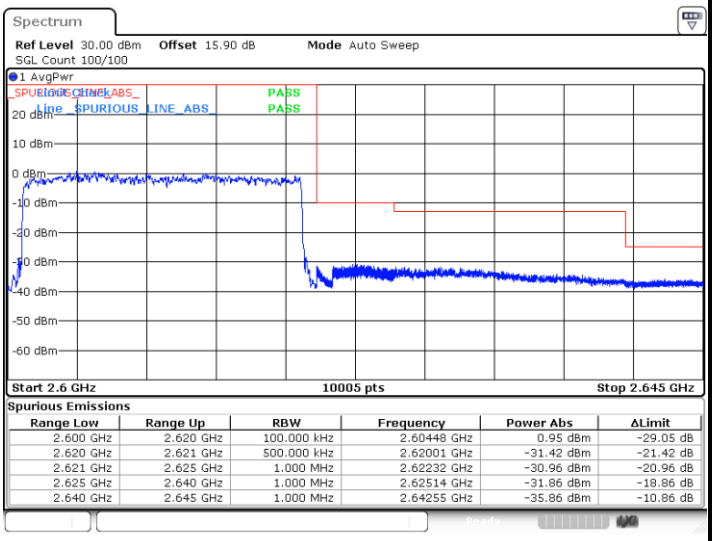
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60448 GHz	0.95 dBm	-29.05 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62001 GHz	-31.42 dBm	-21.42 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62232 GHz	-30.96 dBm	-20.96 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62514 GHz	-31.86 dBm	-18.86 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64255 GHz	-35.86 dBm	-10.86 dB

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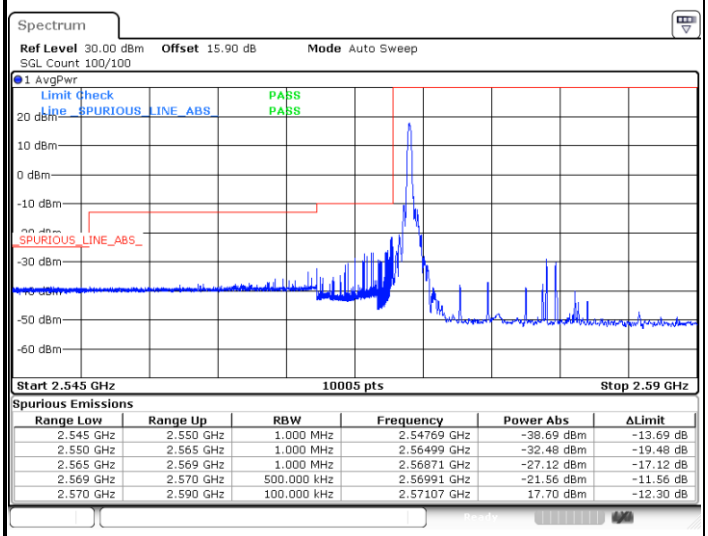
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54769 GHz	-38.69 dBm	-13.69 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56499 GHz	-32.48 dBm	-19.48 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56871 GHz	-27.12 dBm	-17.12 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56991 GHz	-21.56 dBm	-11.56 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57107 GHz	17.70 dBm	-12.30 dB

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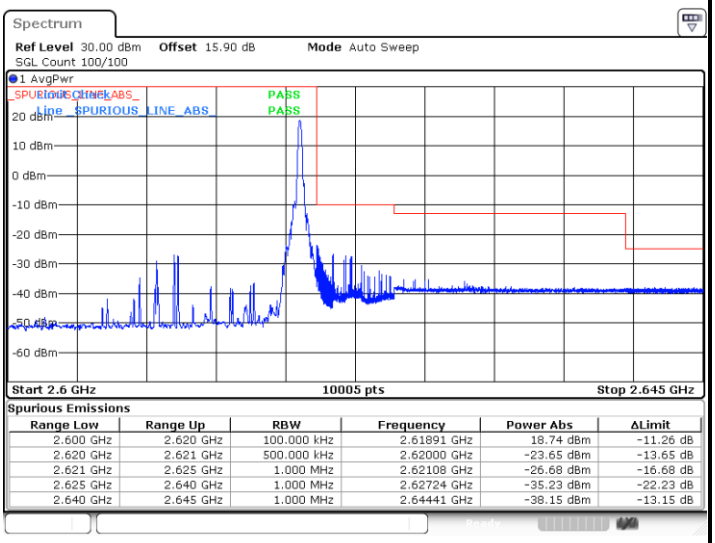
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61891 GHz	18.74 dBm	-11.26 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62000 GHz	-23.65 dBm	-13.65 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62108 GHz	-26.68 dBm	-16.68 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62724 GHz	-35.23 dBm	-22.23 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64441 GHz	-38.15 dBm	-13.15 dB

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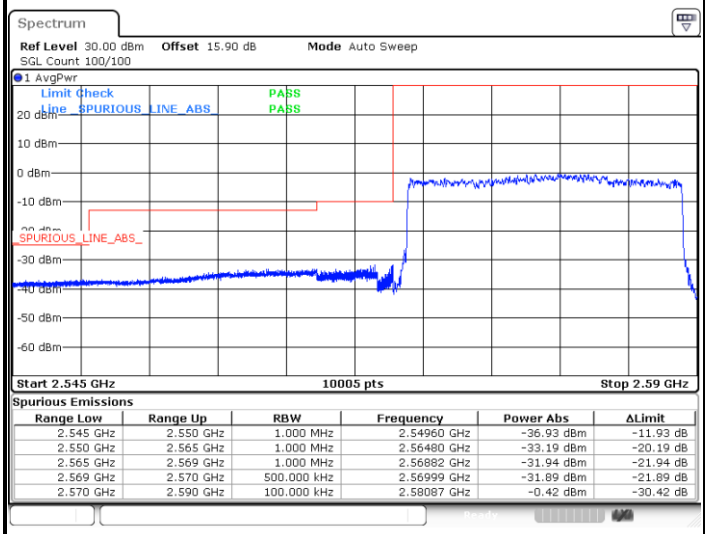
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54960 GHz	-36.93 dBm	-11.93 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56480 GHz	-33.19 dBm	-20.19 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56882 GHz	-31.94 dBm	-21.94 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56999 GHz	-31.89 dBm	-21.89 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.58087 GHz	-0.42 dBm	-30.42 dB

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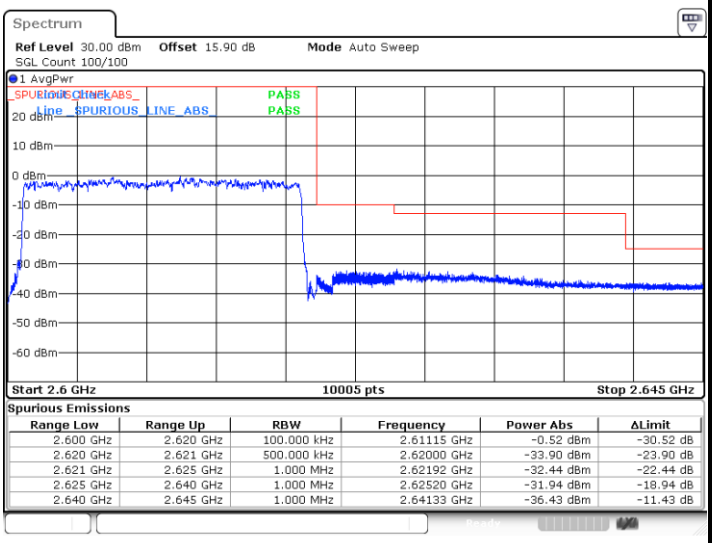
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61115 GHz	-0.52 dBm	-30.52 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62000 GHz	-33.90 dBm	-23.90 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62192 GHz	-32.44 dBm	-22.44 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62520 GHz	-31.94 dBm	-18.94 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64133 GHz	-36.43 dBm	-11.43 dB

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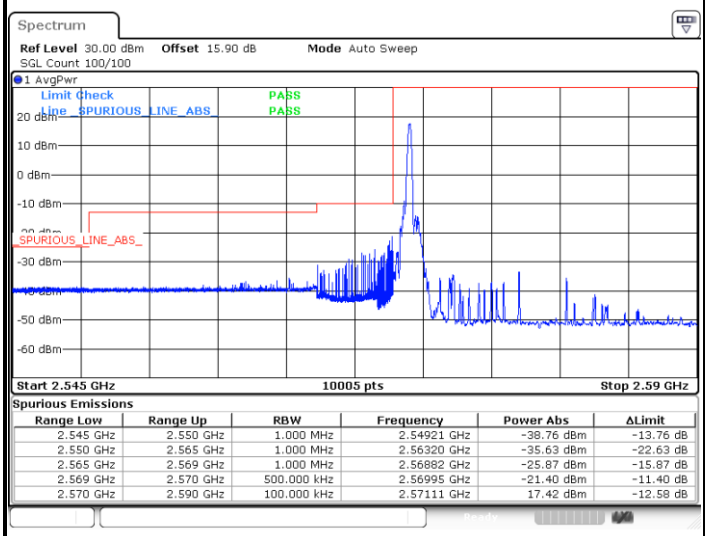
LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54921 GHz	-38.76 dBm	-13.76 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56320 GHz	-35.63 dBm	-22.63 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56882 GHz	-25.87 dBm	-15.87 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56995 GHz	-21.40 dBm	-11.40 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57111 GHz	17.42 dBm	-12.58 dB

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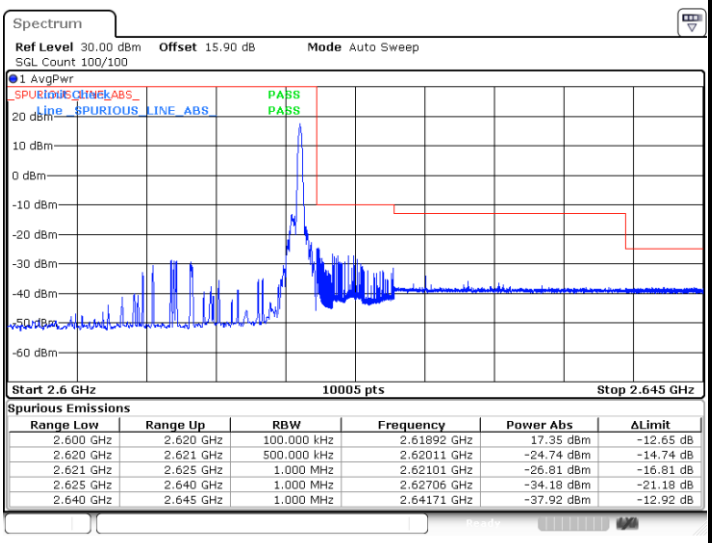
Highest Band Edge / 1 RB

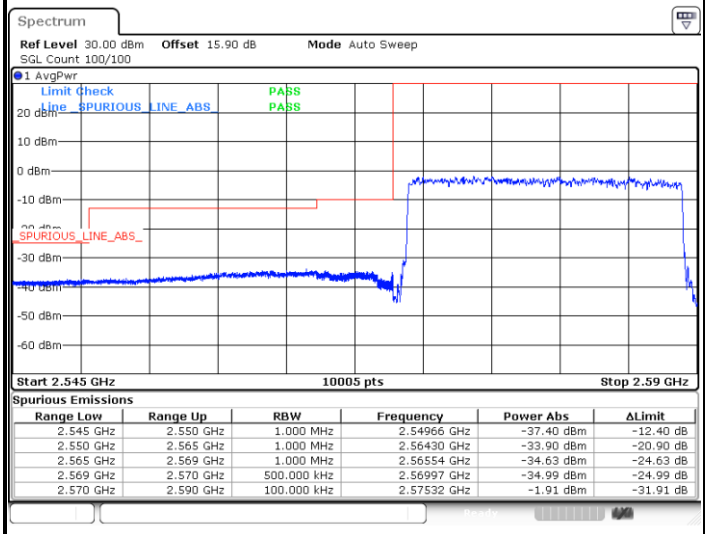


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61892 GHz	17.35 dBm	-12.65 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62011 GHz	-24.74 dBm	-14.74 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-26.81 dBm	-16.81 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62706 GHz	-34.18 dBm	-21.18 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64171 GHz	-37.92 dBm	-12.92 dB

Date: 22.DEC.2019 21:05:06

Lowest Band Edge / Full RB

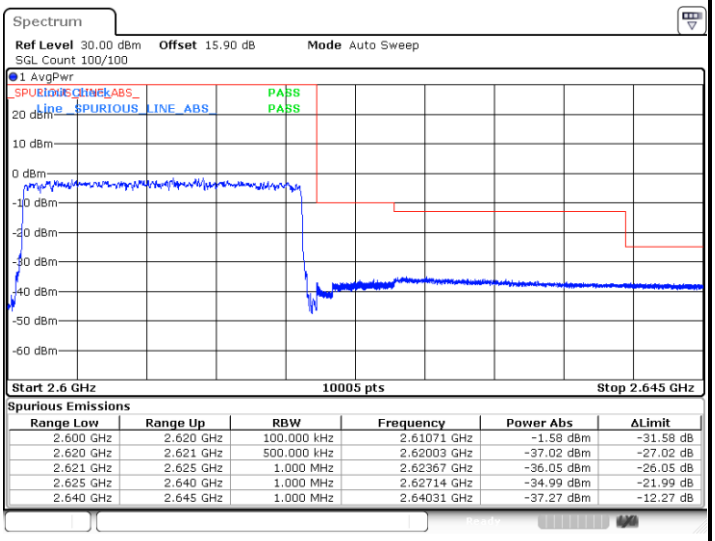


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54966 GHz	-37.40 dBm	-12.40 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56430 GHz	-33.90 dBm	-20.90 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56554 GHz	-34.63 dBm	-24.63 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56997 GHz	-34.99 dBm	-24.99 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57532 GHz	-1.91 dBm	-31.91 dB

Date: 22.DEC.2019 21:03:23

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61071 GHz	-1.58 dBm	-31.58 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62003 GHz	-37.02 dBm	-27.02 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62367 GHz	-36.05 dBm	-26.05 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62714 GHz	-34.99 dBm	-21.99 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64031 GHz	-37.27 dBm	-12.27 dB

Date: 22.DEC.2019 21:04:14