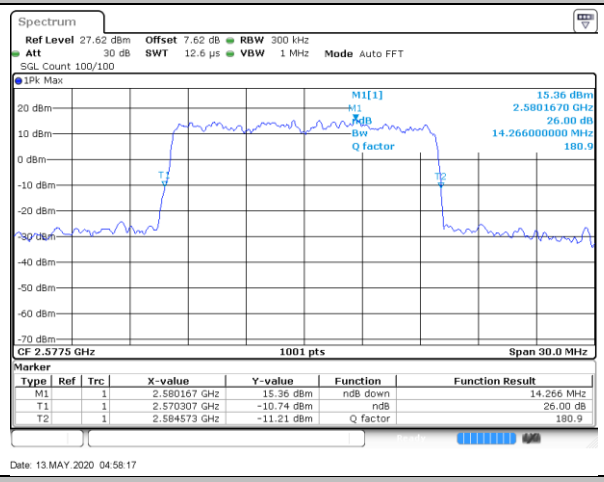
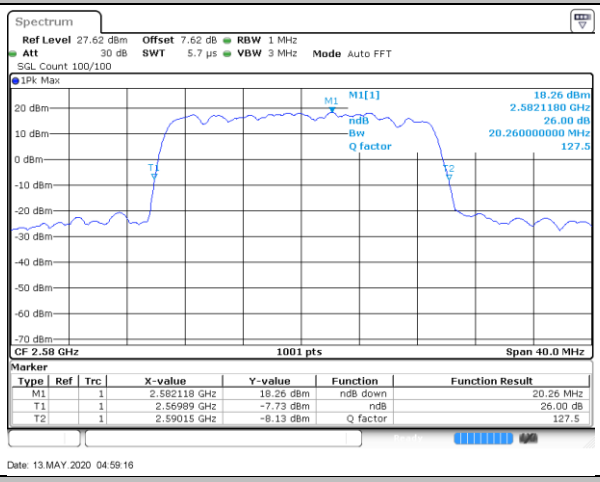
LTE Band 38

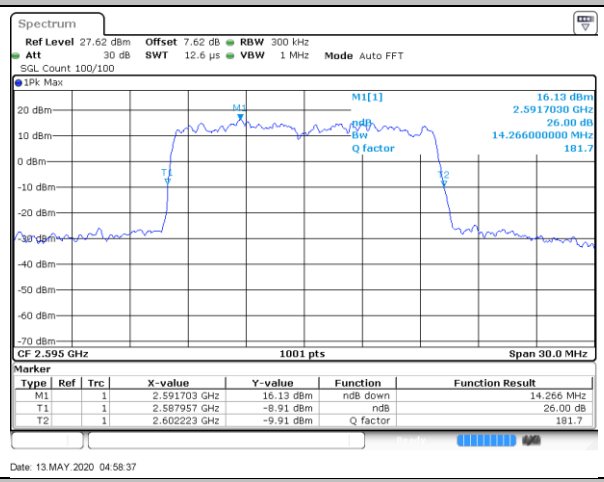
Lowest Channel / 15MHz / 64QAM



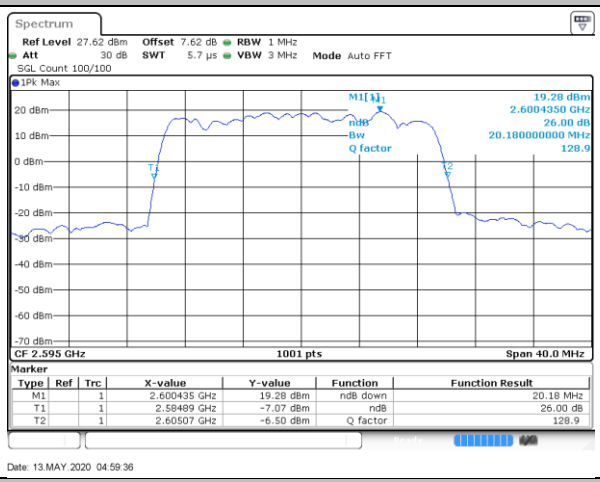
Lowest Channel / 20MHz / 64QAM



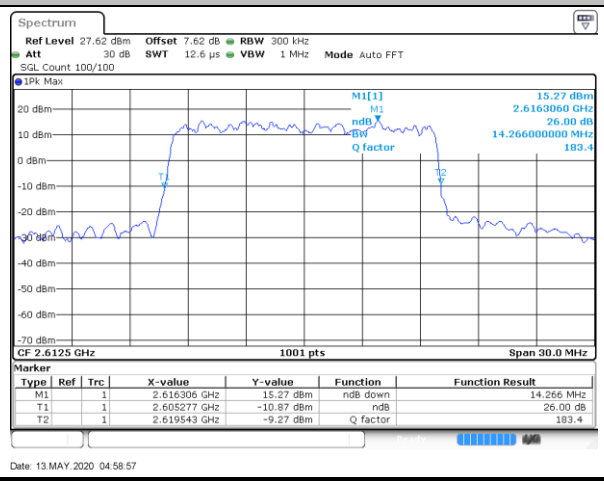
Middle Channel / 15MHz / 64QAM



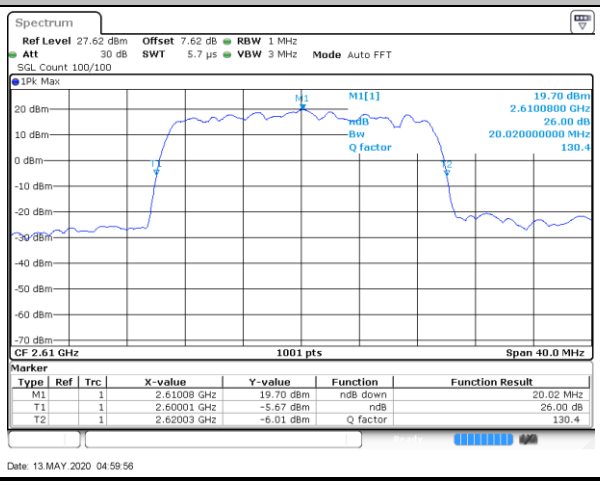
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

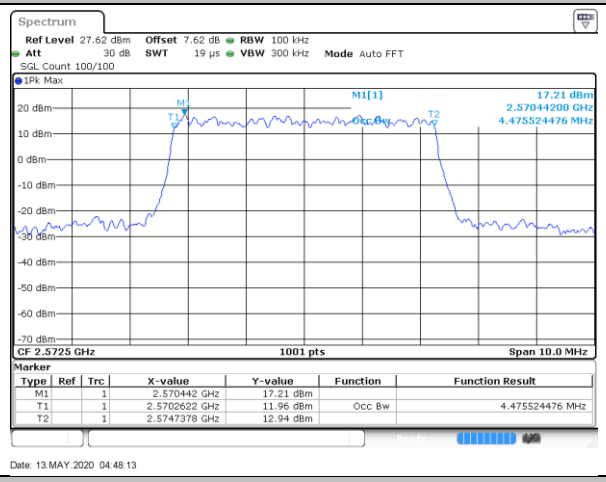


Occupied Bandwidth

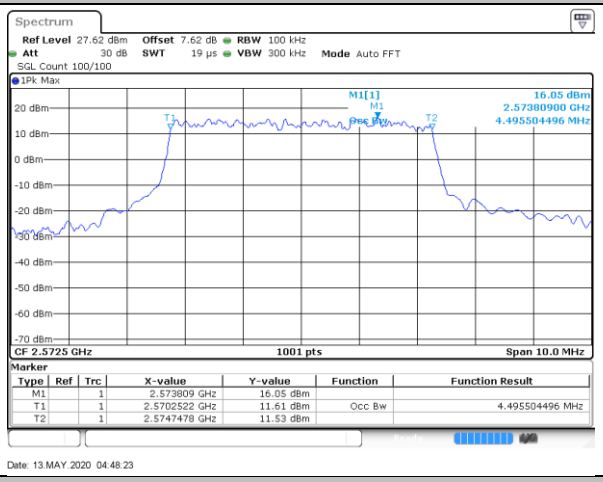
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.50	9.03	8.97	13.49	13.43	18.18	18.22
Middle CH	-	-	-	-	4.47	4.49	9.03	9.03	13.37	13.43	18.42	18.30
Highest CH	-	-	-	-	4.48	4.48	9.03	8.99	13.37	13.46	18.22	18.26
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.01	-	13.46	-	18.38	-
Middle CH	-	-	-	-	4.50	-	8.99	-	13.43	-	18.34	-
Highest CH	-	-	-	-	4.51	-	8.97	-	13.43	-	18.22	-

LTE Band 38

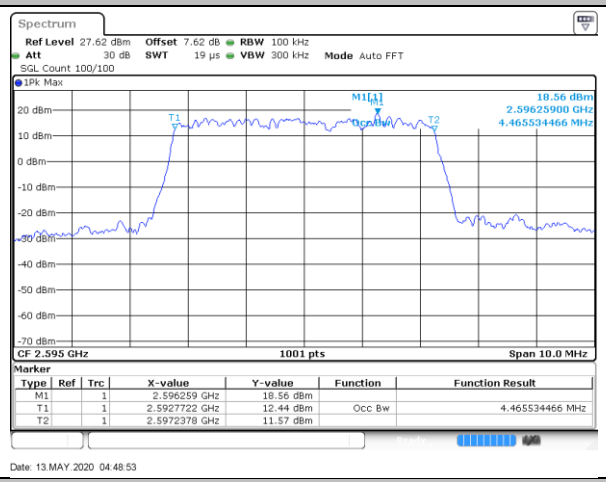
Lowest Channel / 5MHz / QPSK



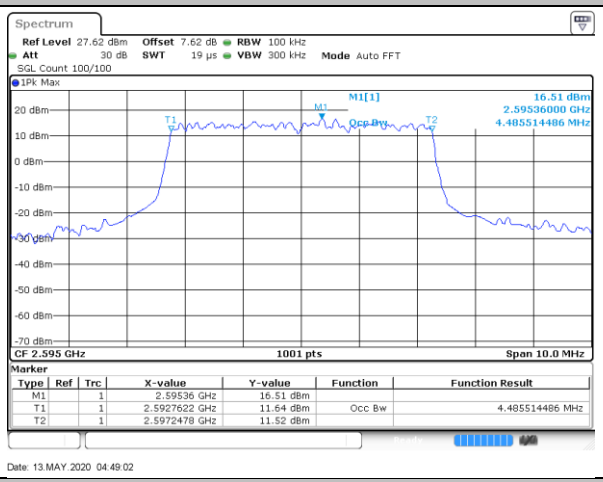
Lowest Channel / 5MHz / 16QAM



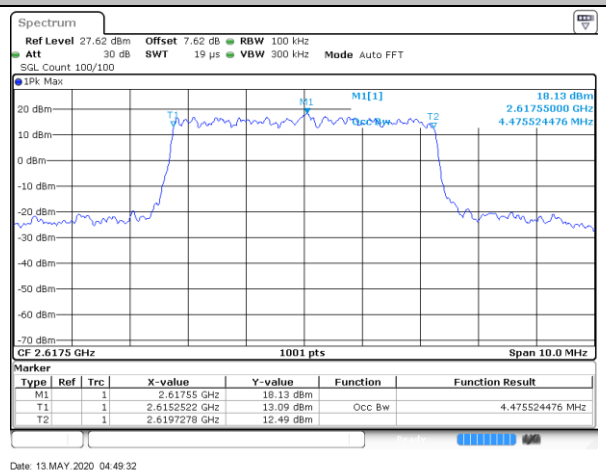
Middle Channel / 5MHz / QPSK



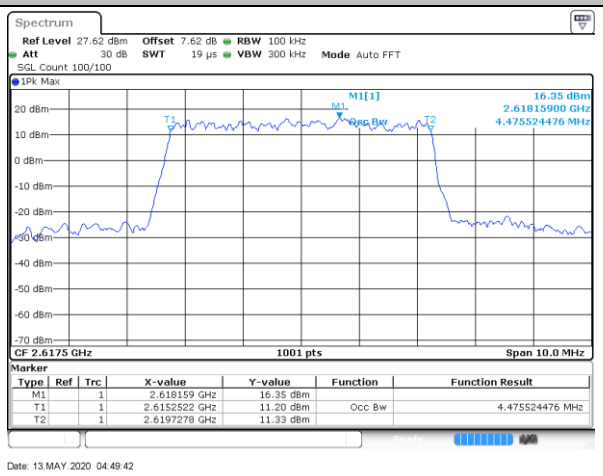
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

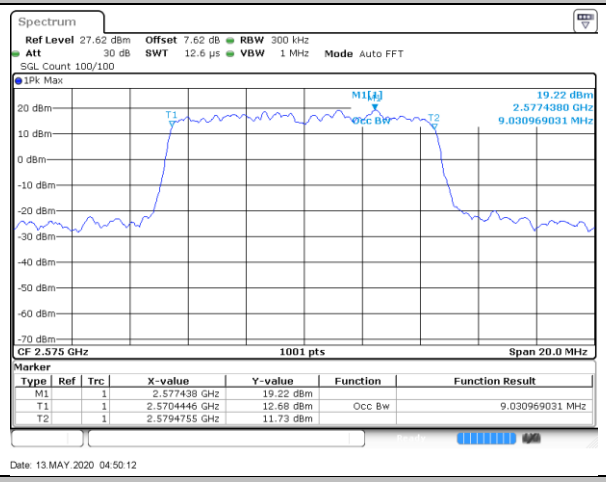


Highest Channel / 5MHz / 16QAM

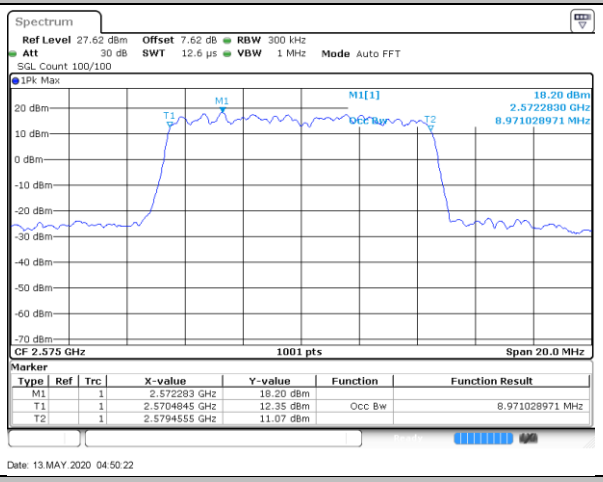


LTE Band 38

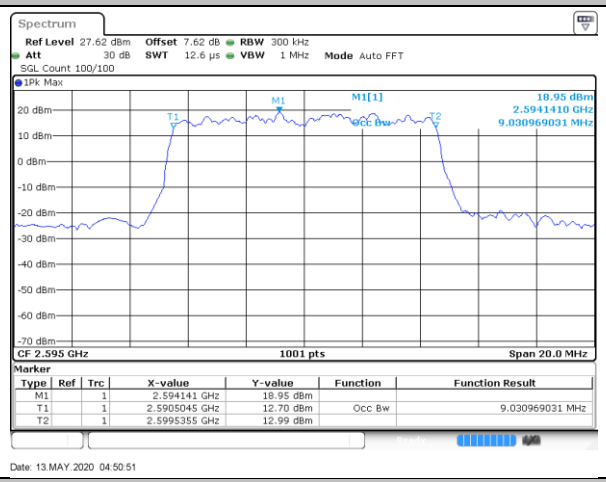
Lowest Channel / 10MHz / QPSK



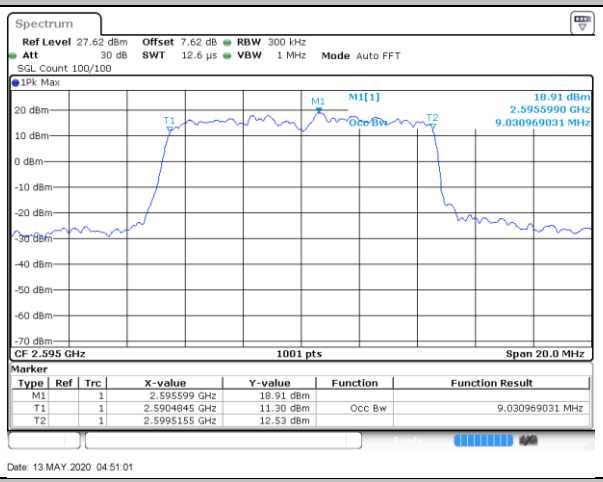
Lowest Channel / 10MHz / 16QAM



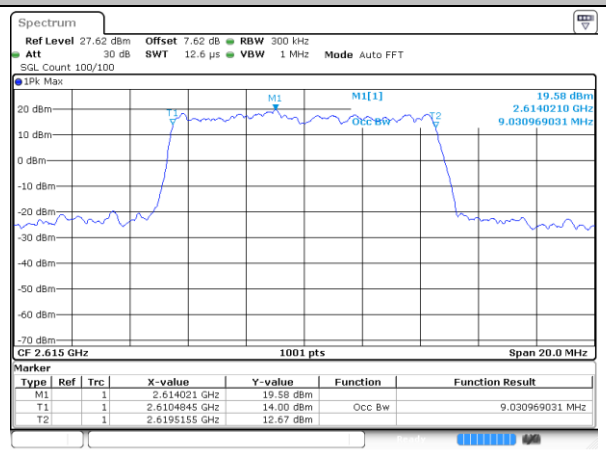
Middle Channel / 10MHz / QPSK



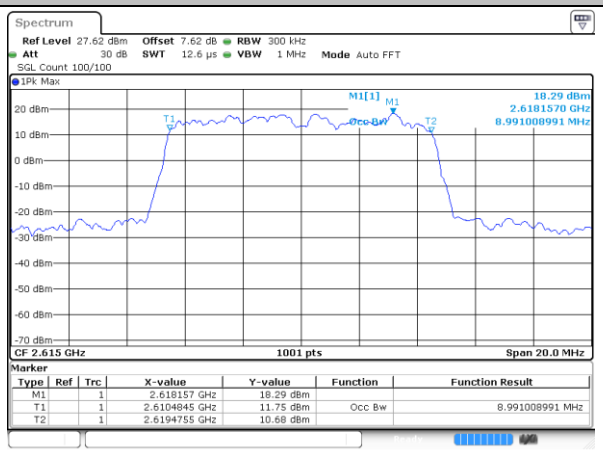
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

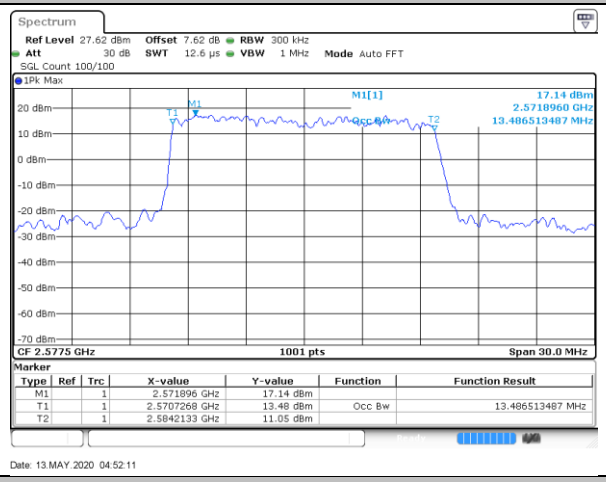


Highest Channel / 10MHz / 16QAM

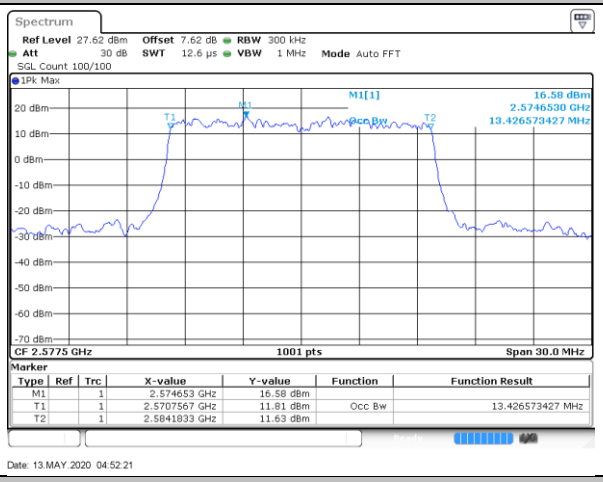


LTE Band 38

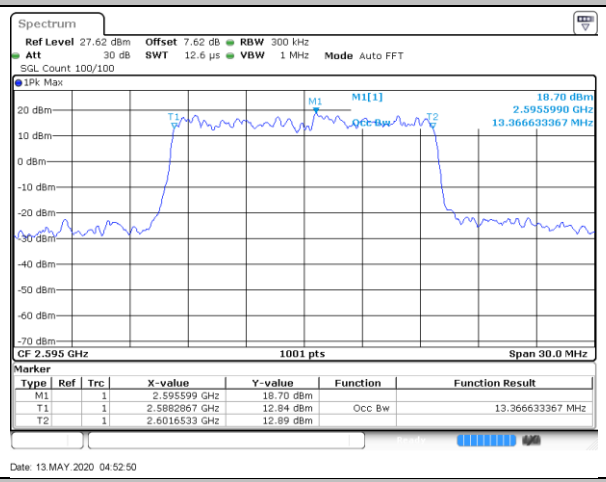
Lowest Channel / 15MHz / QPSK



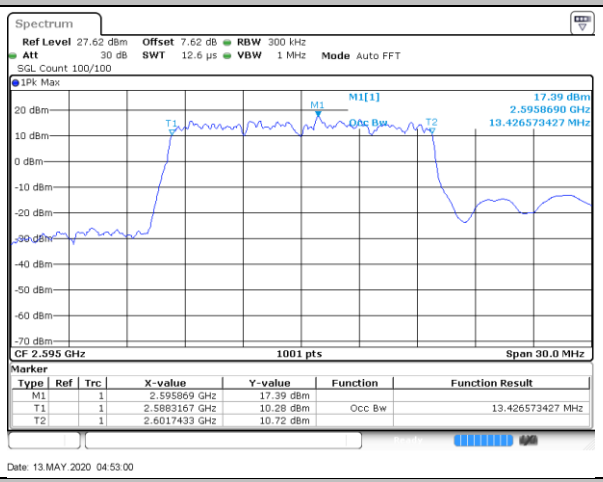
Lowest Channel / 15MHz / 16QAM



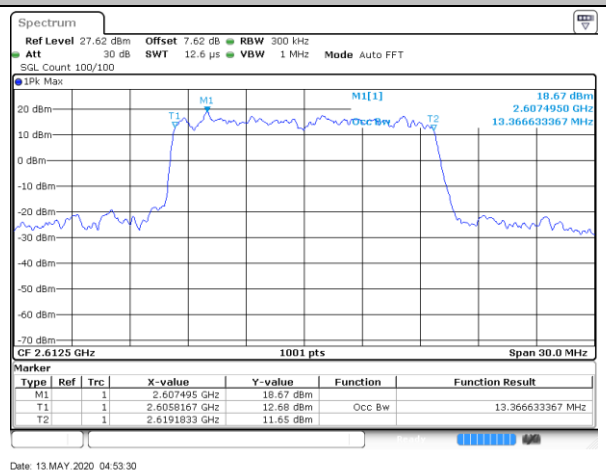
Middle Channel / 15MHz / QPSK



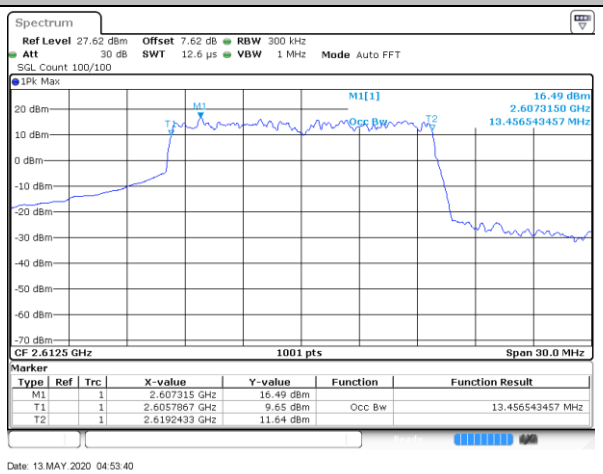
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

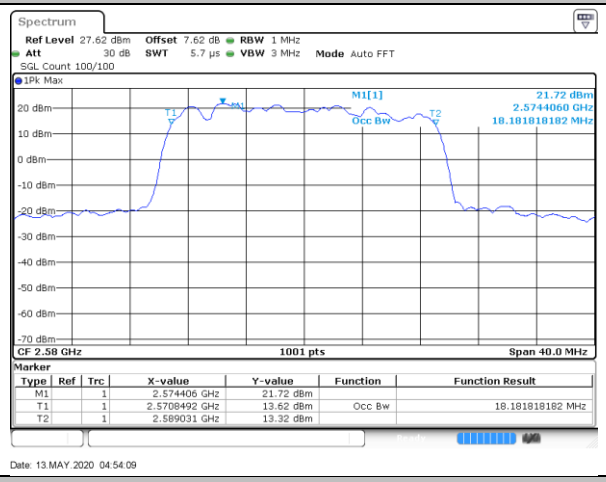


Highest Channel / 15MHz / 16QAM

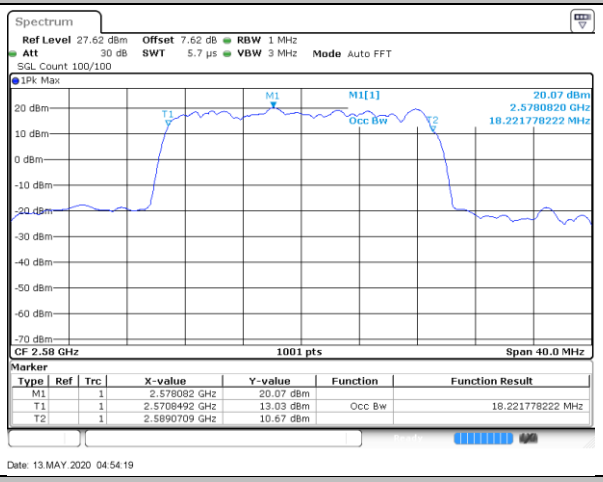


LTE Band 38

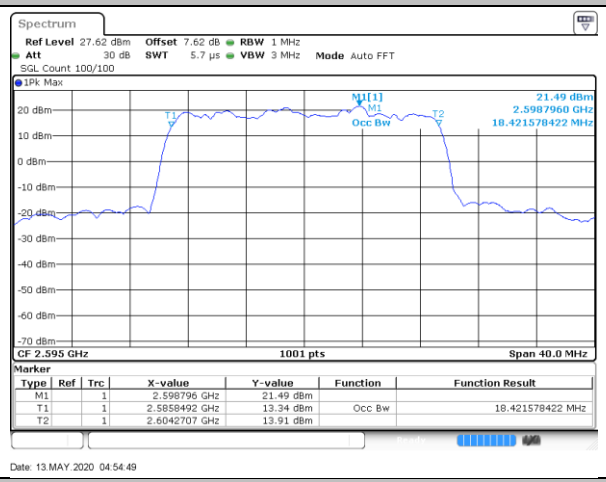
Lowest Channel / 20MHz / QPSK



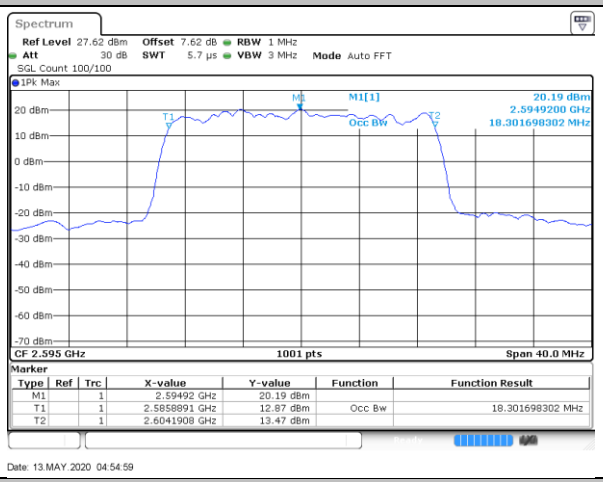
Lowest Channel / 20MHz / 16QAM



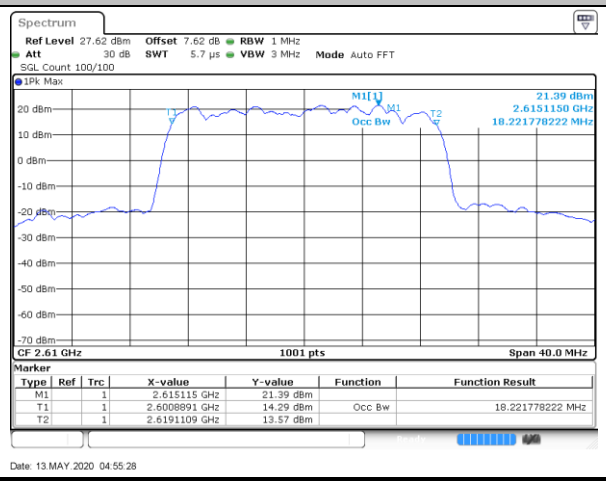
Middle Channel / 20MHz / QPSK



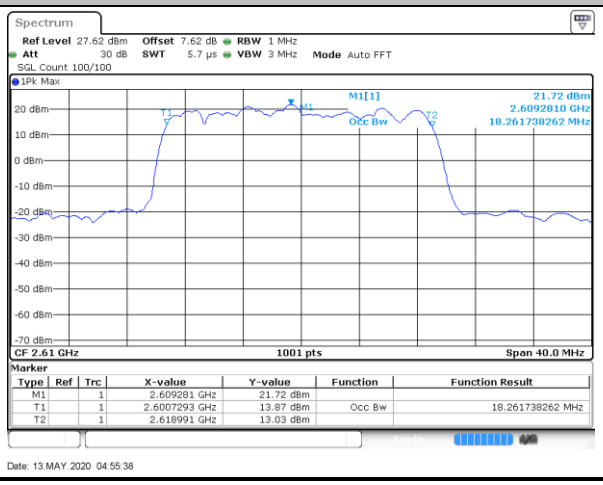
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

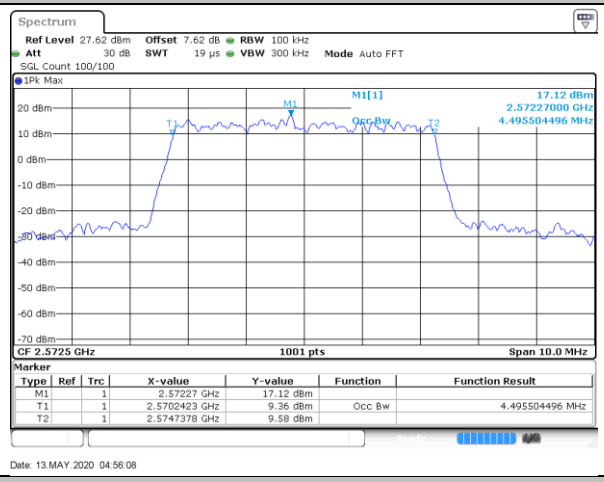


Highest Channel / 20MHz / 16QAM

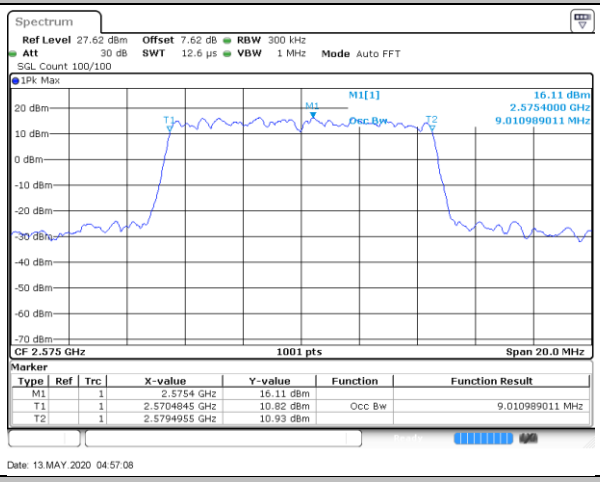


LTE Band 38

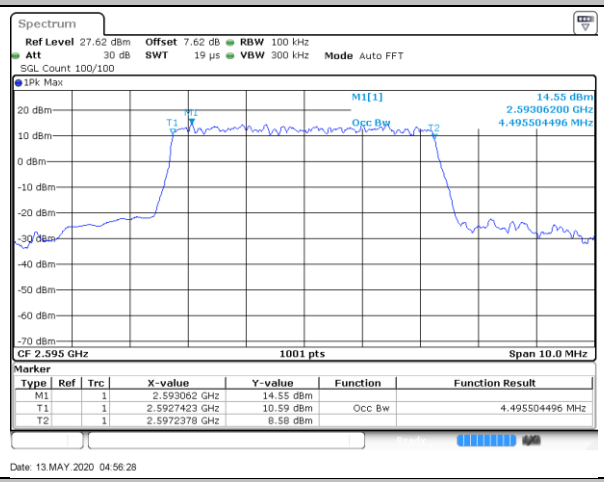
Lowest Channel / 5MHz / 64QAM



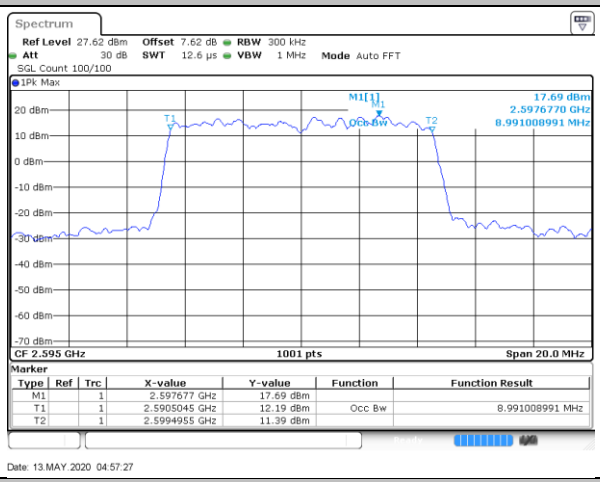
Lowest Channel / 10MHz / 64QAM



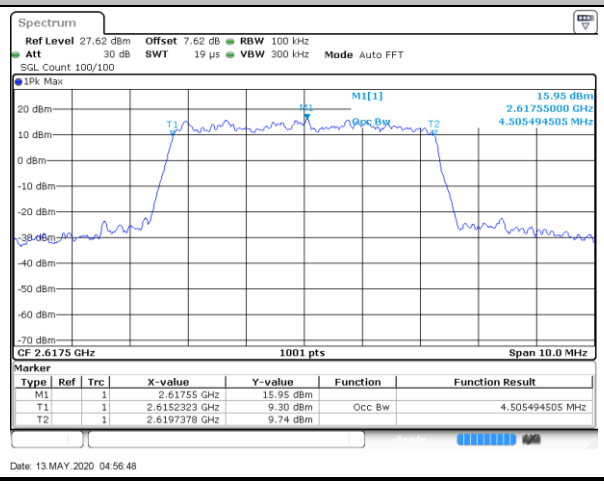
Middle Channel / 5MHz / 64QAM



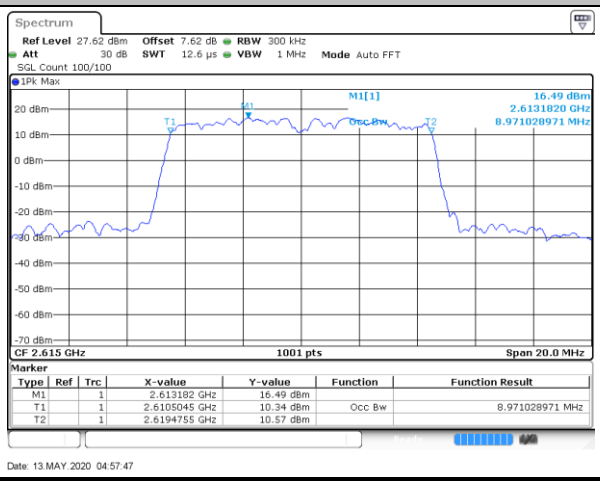
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

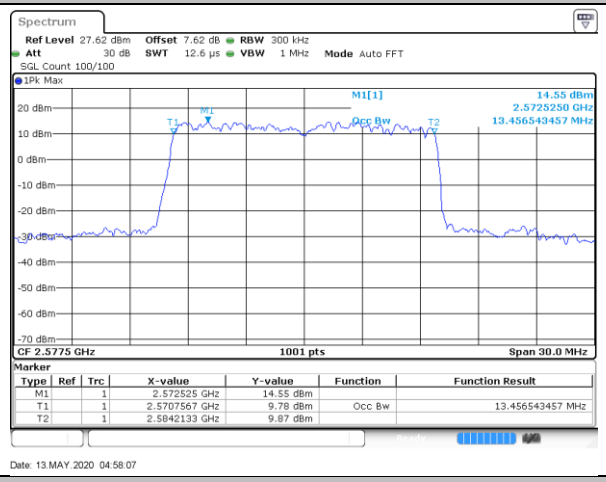


Highest Channel / 10MHz / 64QAM

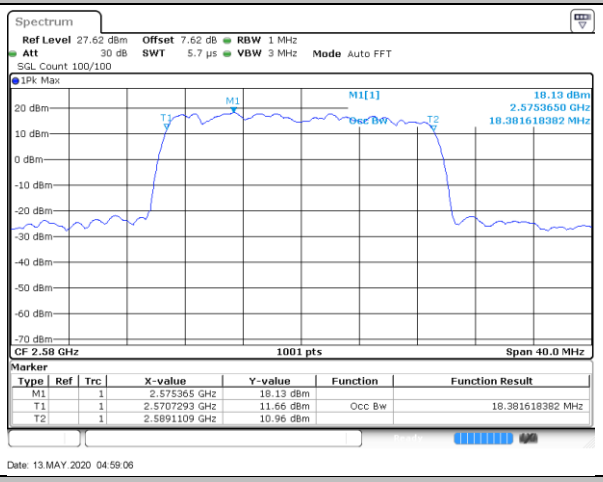


LTE Band 38

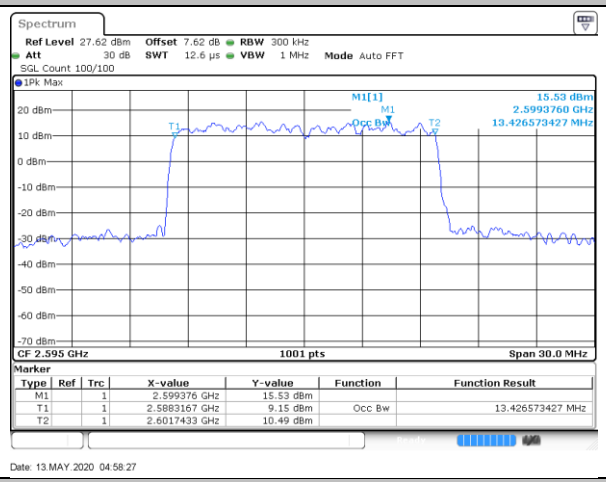
Lowest Channel / 15MHz / 64QAM



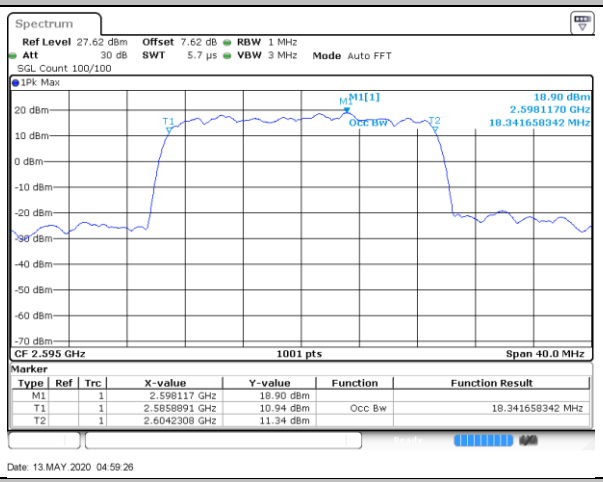
Lowest Channel / 20MHz / 64QAM



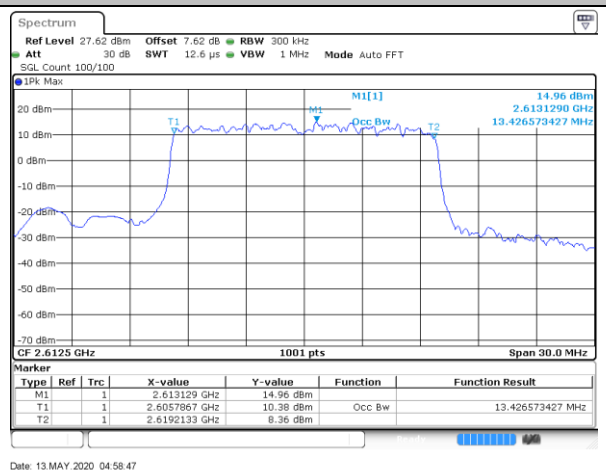
Middle Channel / 15MHz / 64QAM



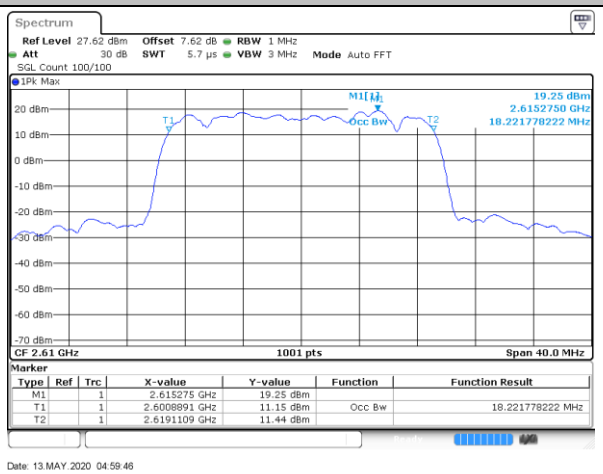
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



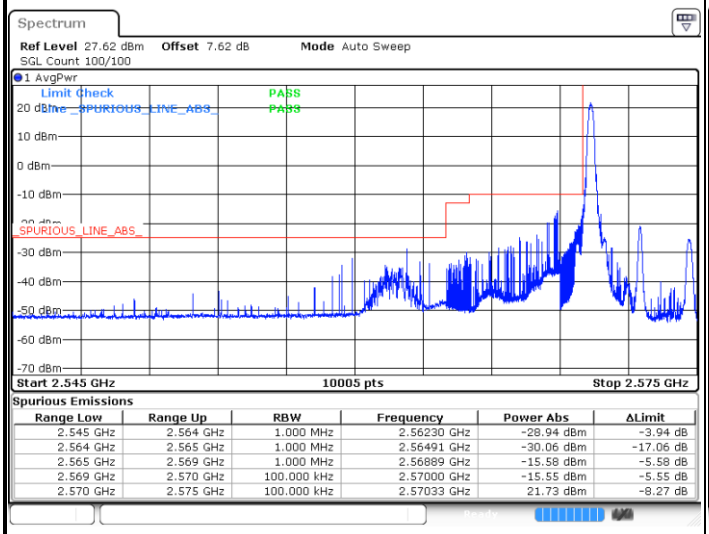
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

Lowest Band Edge / 1 RB

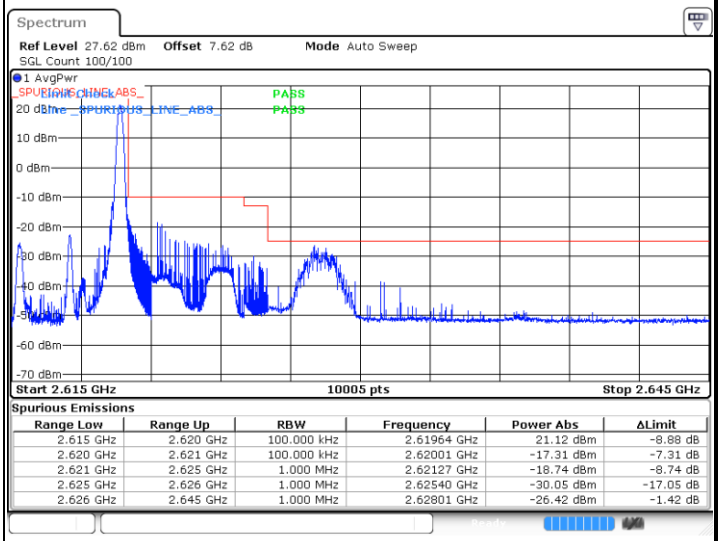


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56230 GHz	-28.94 dBm	-3.94 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56491 GHz	-30.06 dBm	-17.06 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56889 GHz	-15.58 dBm	-5.58 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-15.55 dBm	-5.55 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57033 GHz	21.73 dBm	-8.27 dB

Date: 13.MAY.2020 03:22:26

Highest Band Edge / 1 RB

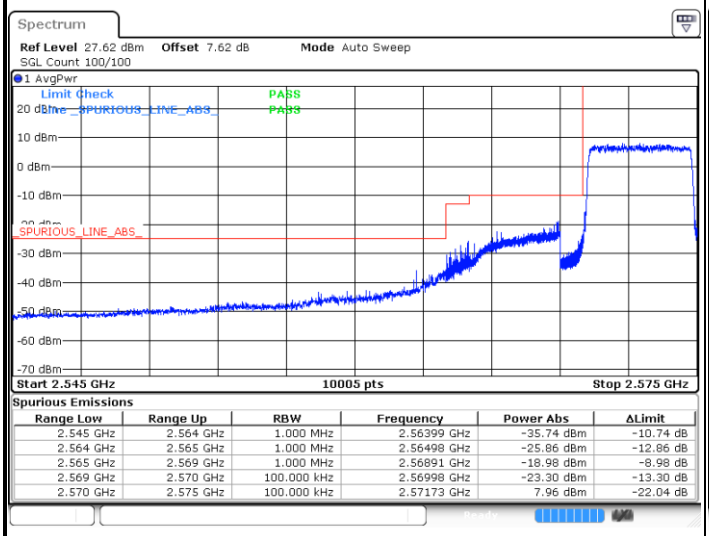


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61964 GHz	21.12 dBm	-8.88 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-17.31 dBm	-7.31 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62127 GHz	-18.74 dBm	-8.74 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62540 GHz	-30.05 dBm	-17.05 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62801 GHz	-26.42 dBm	-1.42 dB

Date: 13.MAY.2020 03:29:14

Lowest Band Edge / Full RB

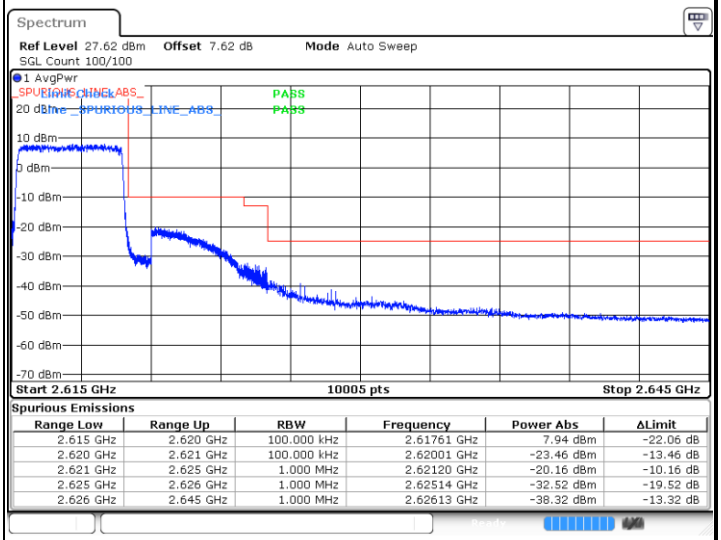


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56399 GHz	-35.74 dBm	-10.74 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56498 GHz	-25.86 dBm	-12.86 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56891 GHz	-18.98 dBm	-8.98 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56998 GHz	-23.30 dBm	-13.30 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57173 GHz	7.96 dBm	-22.04 dB

Date: 13.MAY.2020 03:24:42

Highest Band Edge / Full RB



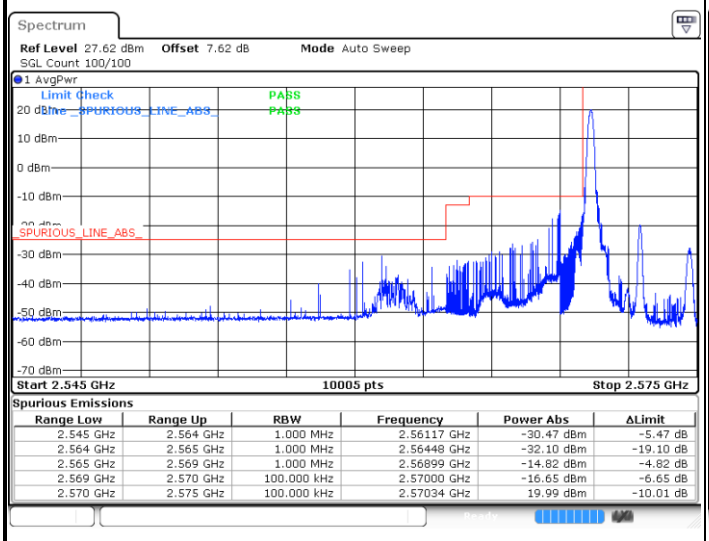
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61761 GHz	7.94 dBm	-22.06 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-23.46 dBm	-13.46 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62120 GHz	-20.16 dBm	-10.16 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62514 GHz	-32.52 dBm	-19.52 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62613 GHz	-38.32 dBm	-13.32 dB

Date: 13.MAY.2020 03:26:58

LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB

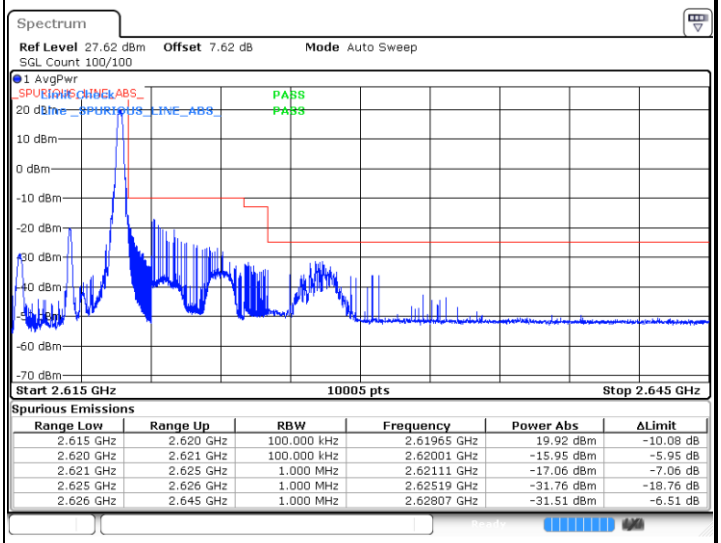


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56117 GHz	-30.47 dBm	-5.47 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56448 GHz	-32.10 dBm	-19.10 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-14.82 dBm	-4.82 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-16.65 dBm	-6.65 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57034 GHz	19.99 dBm	-10.01 dB

Date: 13.MAY.2020 03:23:34

Highest Band Edge / 1 RB

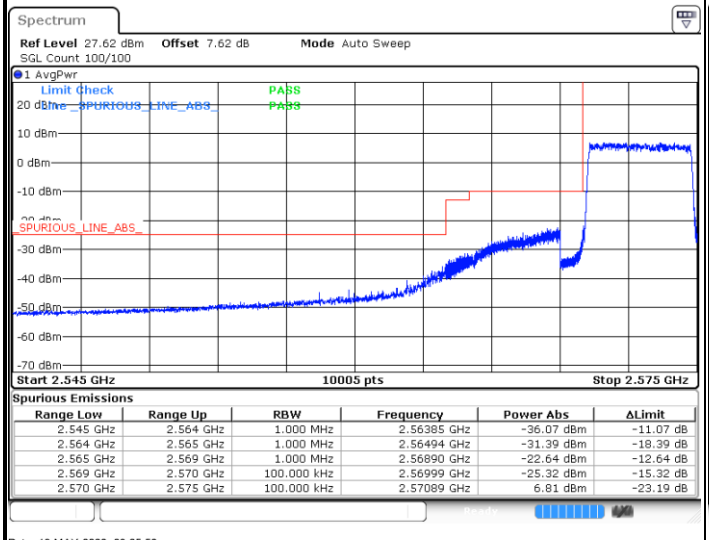


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61965 GHz	19.92 dBm	-10.08 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-15.95 dBm	-5.95 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62111 GHz	-17.06 dBm	-7.06 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62519 GHz	-31.76 dBm	-18.76 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62807 GHz	-31.51 dBm	-6.51 dB

Date: 13.MAY.2020 03:30:22

Lowest Band Edge / Full RB

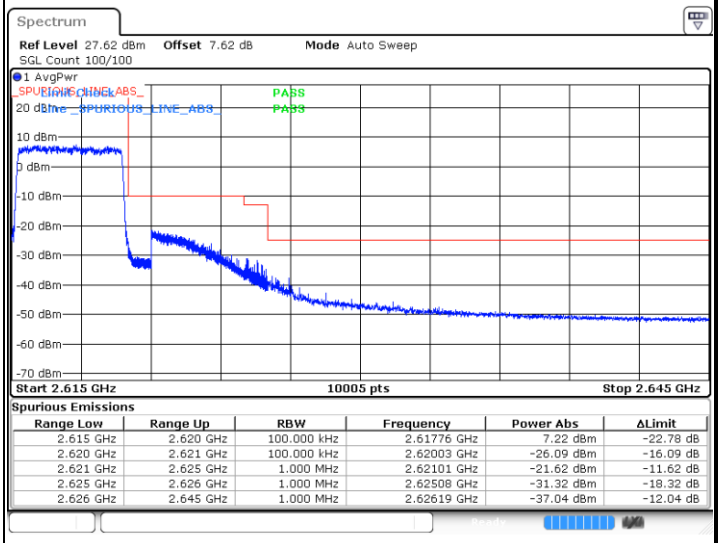


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56385 GHz	-36.07 dBm	-11.07 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56494 GHz	-31.39 dBm	-18.39 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-22.64 dBm	-12.64 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-25.32 dBm	-15.32 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57089 GHz	6.81 dBm	-23.19 dB

Date: 13.MAY.2020 03:25:50

Highest Band Edge / Full RB



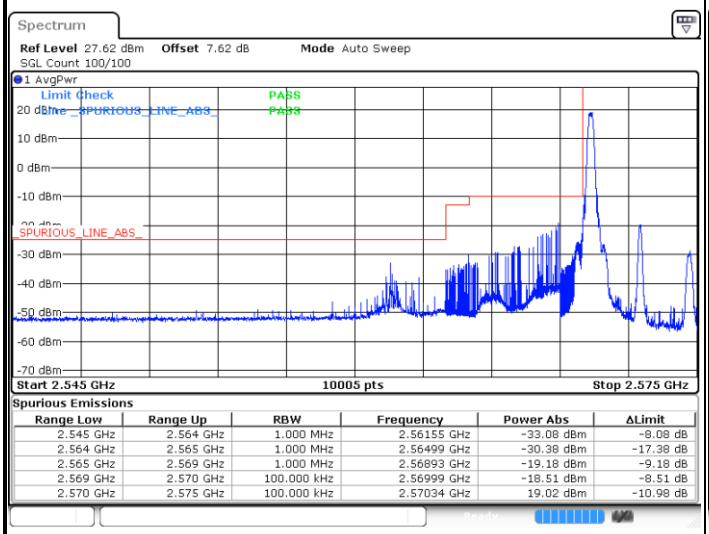
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61776 GHz	7.22 dBm	-22.78 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62003 GHz	-26.09 dBm	-16.09 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-21.62 dBm	-11.62 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62508 GHz	-31.32 dBm	-18.32 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62619 GHz	-37.04 dBm	-12.04 dB

Date: 13.MAY.2020 03:28:06

LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB

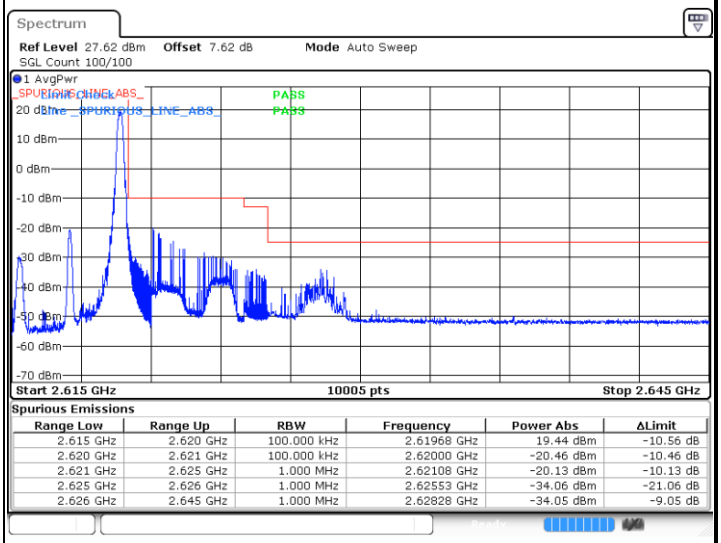


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56155 GHz	-33.08 dBm	-8.08 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56499 GHz	-30.38 dBm	-17.38 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-19.18 dBm	-9.18 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-18.51 dBm	-8.51 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57034 GHz	19.02 dBm	-10.98 dB

Date: 13.MAY.2020 04:38:42

Highest Band Edge / 1 RB

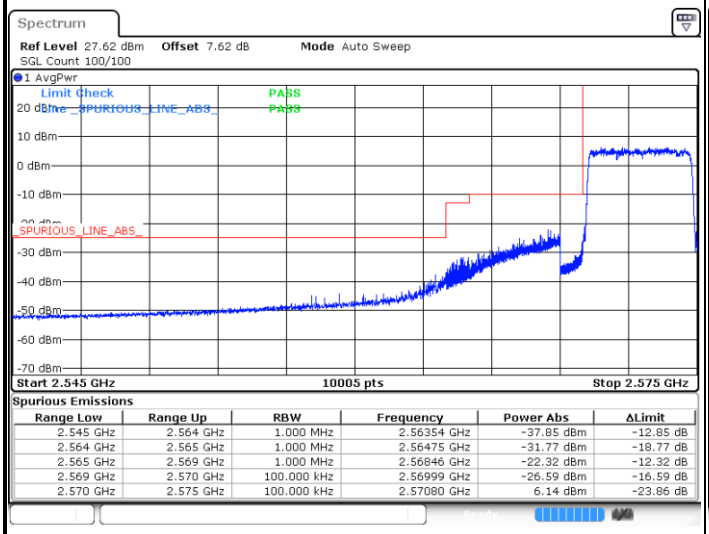


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61968 GHz	19.44 dBm	-10.56 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-20.46 dBm	-10.46 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62108 GHz	-20.13 dBm	-10.13 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62553 GHz	-34.06 dBm	-21.06 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62828 GHz	-34.05 dBm	-9.05 dB

Date: 13.MAY.2020 04:39:35

Lowest Band Edge / Full RB

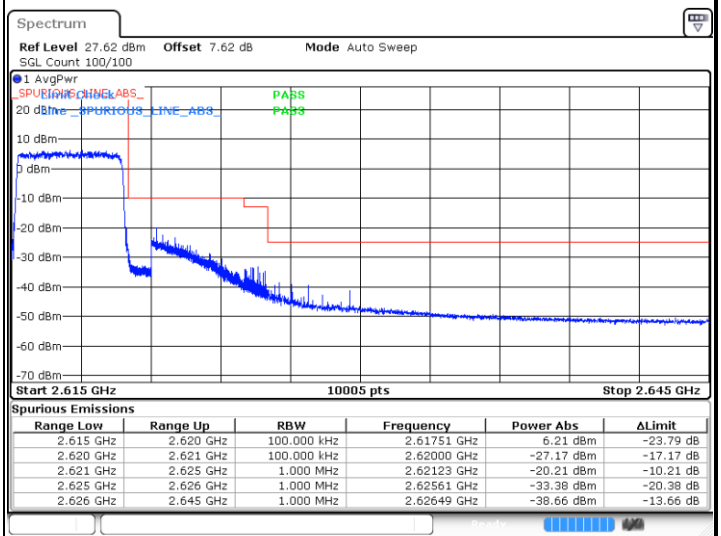


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56354 GHz	-37.85 dBm	-12.85 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56475 GHz	-31.77 dBm	-18.77 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56846 GHz	-22.32 dBm	-12.32 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-26.59 dBm	-16.59 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57080 GHz	6.14 dBm	-23.86 dB

Date: 13.MAY.2020 04:39:00

Highest Band Edge / Full RB



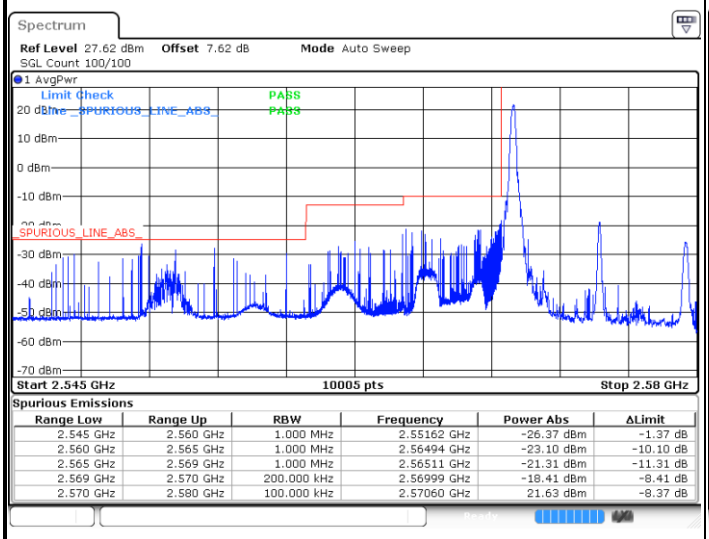
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61751 GHz	6.21 dBm	-23.79 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-27.17 dBm	-17.17 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62123 GHz	-20.21 dBm	-10.21 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62561 GHz	-33.38 dBm	-20.38 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62649 GHz	-38.66 dBm	-13.66 dB

Date: 13.MAY.2020 04:39:20

LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

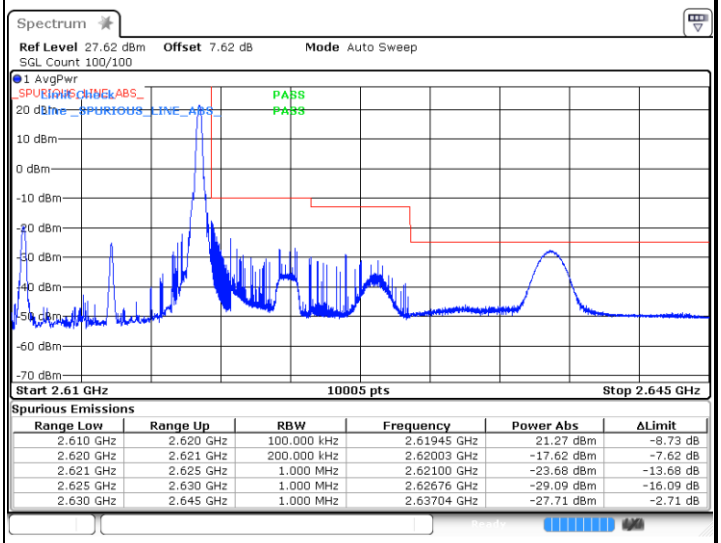


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55162 GHz	-26.37 dBm	-1.37 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56494 GHz	-23.10 dBm	-10.10 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56511 GHz	-21.31 dBm	-11.31 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56999 GHz	-18.41 dBm	-8.41 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57060 GHz	21.63 dBm	-8.37 dB

Date: 13.MAY.2020 03:31:30

Highest Band Edge / 1 RB

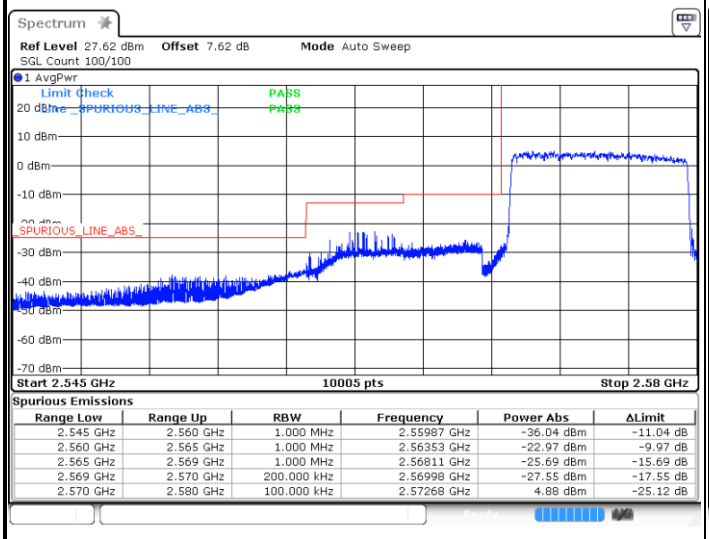


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61945 GHz	21.27 dBm	-8.73 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62003 GHz	-17.62 dBm	-7.62 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62100 GHz	-23.68 dBm	-13.68 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62676 GHz	-29.09 dBm	-16.09 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63704 GHz	-27.71 dBm	-2.71 dB

Date: 13.MAY.2020 04:43:39

Lowest Band Edge / Full RB

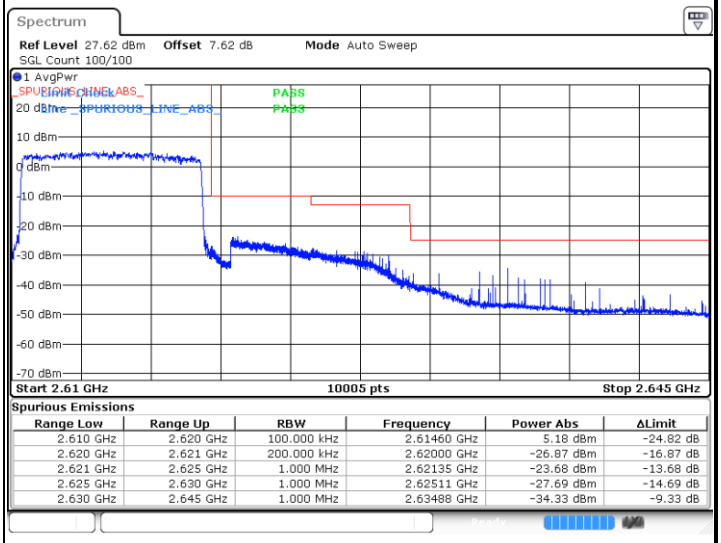


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55987 GHz	-36.04 dBm	-11.04 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56353 GHz	-22.97 dBm	-9.97 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56811 GHz	-25.69 dBm	-15.69 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56998 GHz	-27.55 dBm	-17.55 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57268 GHz	4.88 dBm	-25.12 dB

Date: 13.MAY.2020 05:14:15

Highest Band Edge / Full RB



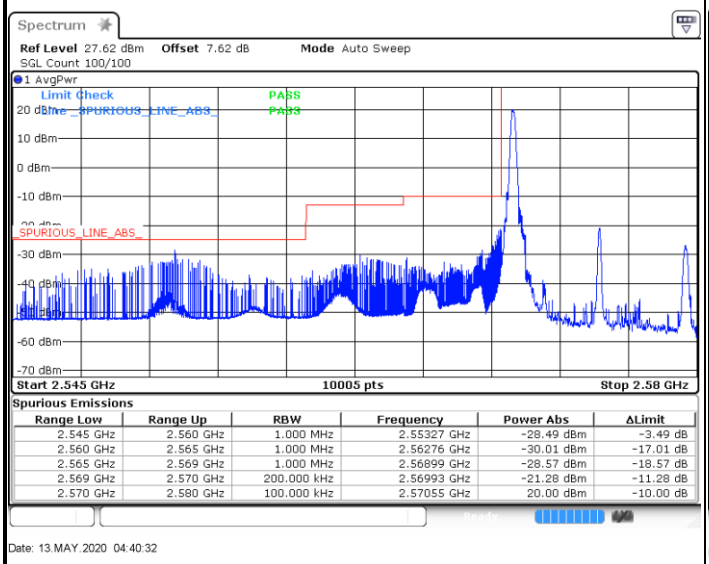
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61460 GHz	5.18 dBm	-24.82 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-26.87 dBm	-16.87 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62135 GHz	-23.68 dBm	-13.68 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62511 GHz	-27.69 dBm	-14.69 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63488 GHz	-34.33 dBm	-9.33 dB

Date: 13.MAY.2020 03:36:01

LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

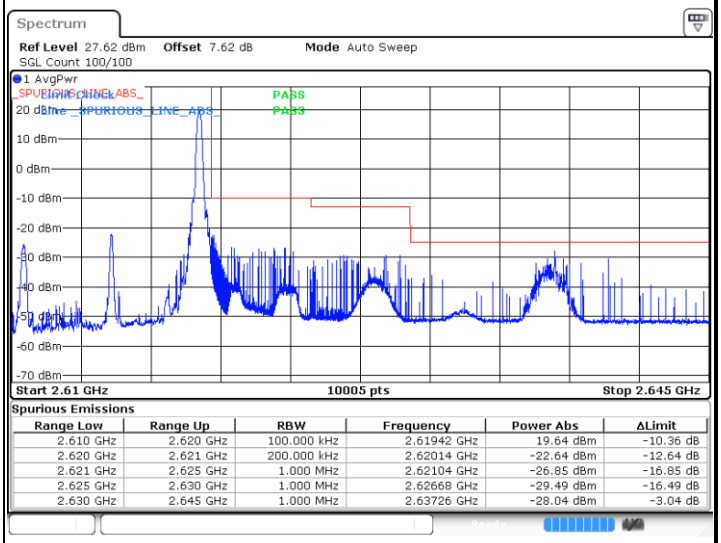


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55327 GHz	-28.49 dBm	-3.49 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56276 GHz	-30.01 dBm	-17.01 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-28.57 dBm	-18.57 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56993 GHz	-21.28 dBm	-11.28 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57055 GHz	20.00 dBm	-10.00 dB

Date: 13.MAY.2020 04:40:32

Highest Band Edge / 1 RB

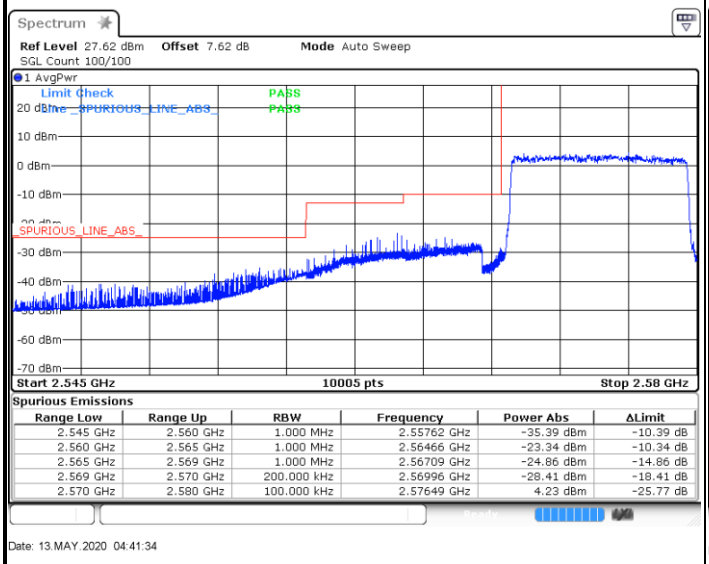


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61942 GHz	19.64 dBm	-10.36 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62014 GHz	-22.64 dBm	-12.64 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-26.85 dBm	-16.85 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62668 GHz	-29.49 dBm	-16.49 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63726 GHz	-28.04 dBm	-3.04 dB

Date: 13.MAY.2020 03:39:26

Lowest Band Edge / Full RB

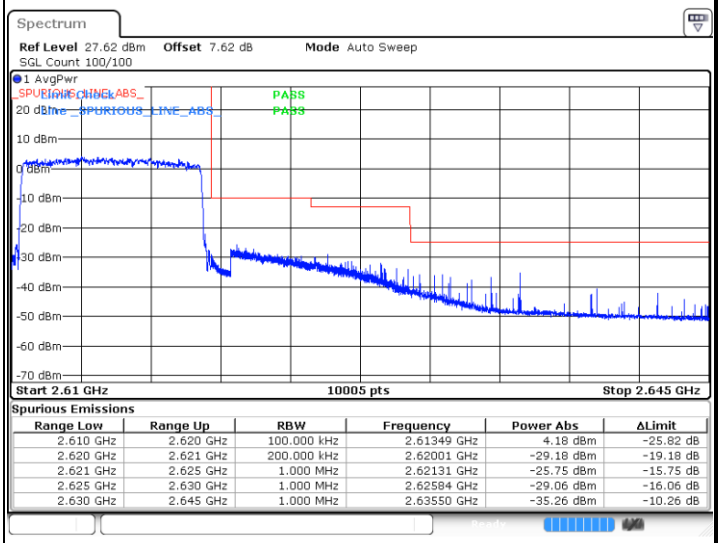


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55762 GHz	-35.39 dBm	-10.39 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56466 GHz	-23.34 dBm	-10.34 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56709 GHz	-24.86 dBm	-14.86 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56996 GHz	-28.41 dBm	-18.41 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57649 GHz	4.23 dBm	-25.77 dB

Date: 13.MAY.2020 04:41:34

Highest Band Edge / Full RB



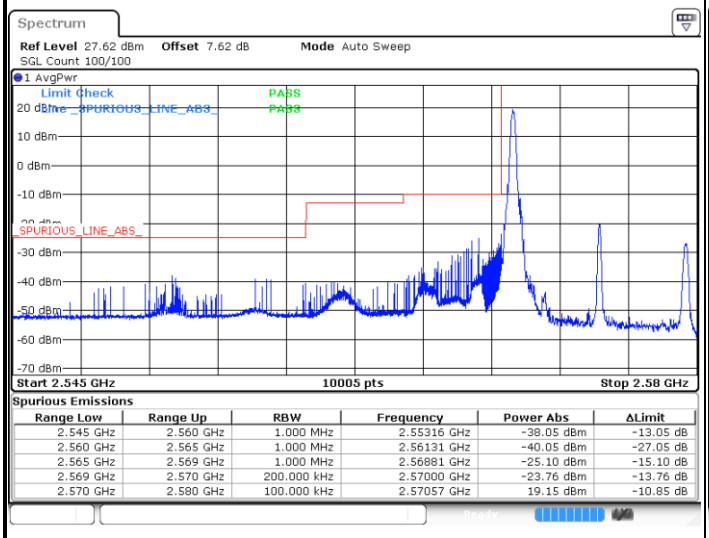
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61349 GHz	4.18 dBm	-25.82 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-29.18 dBm	-19.18 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62131 GHz	-25.75 dBm	-15.75 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62584 GHz	-29.06 dBm	-16.06 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63550 GHz	-35.26 dBm	-10.26 dB

Date: 13.MAY.2020 03:37:09

LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

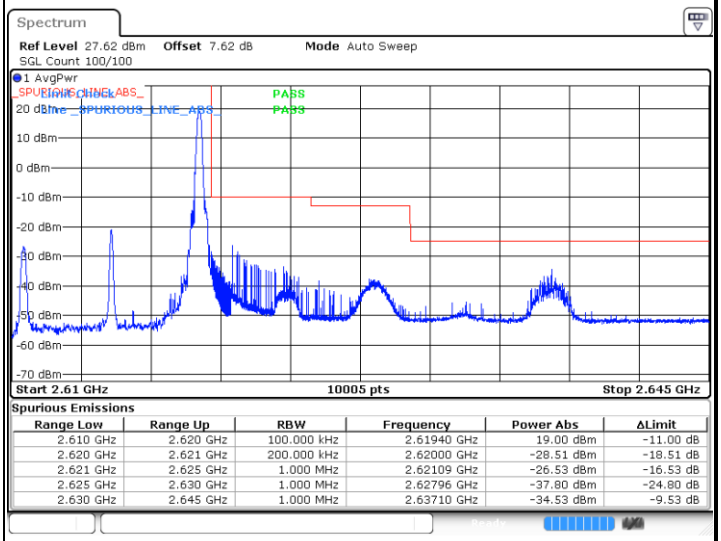


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55316 GHz	-38.05 dBm	-13.05 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56131 GHz	-40.05 dBm	-27.05 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56881 GHz	-25.10 dBm	-15.10 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-23.76 dBm	-13.76 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57057 GHz	19.15 dBm	-10.85 dB

Date: 13.MAY.2020 04:40:46

Highest Band Edge / 1 RB

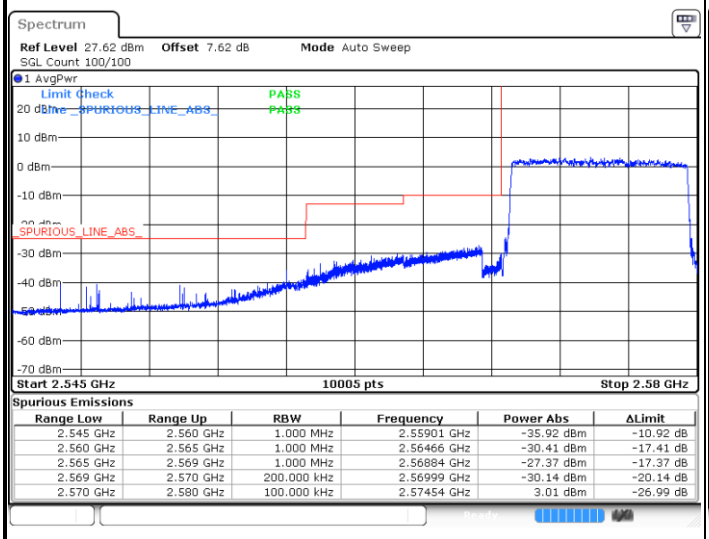


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61940 GHz	19.00 dBm	-11.00 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-28.51 dBm	-18.51 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62109 GHz	-26.53 dBm	-16.53 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62796 GHz	-37.80 dBm	-24.80 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63710 GHz	-34.53 dBm	-9.53 dB

Date: 13.MAY.2020 04:42:18

Lowest Band Edge / Full RB

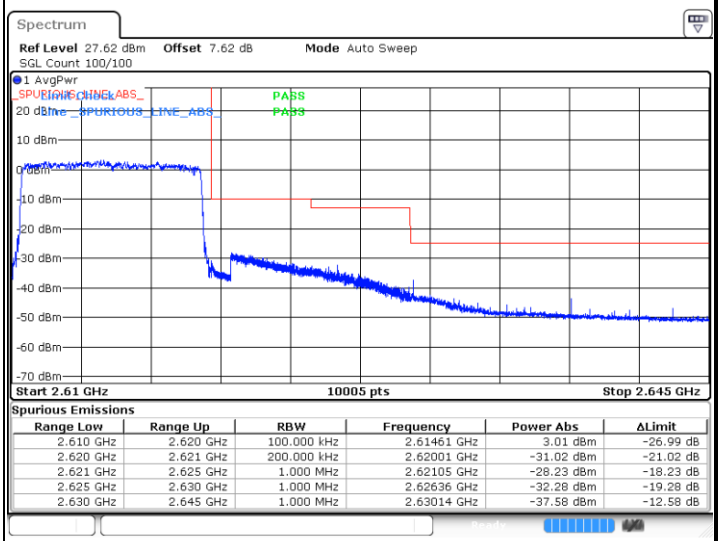


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55901 GHz	-35.92 dBm	-10.92 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56466 GHz	-30.41 dBm	-17.41 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56884 GHz	-27.37 dBm	-17.37 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56999 GHz	-30.14 dBm	-20.14 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57454 GHz	3.01 dBm	-26.99 dB

Date: 13.MAY.2020 04:41:01

Highest Band Edge / Full RB



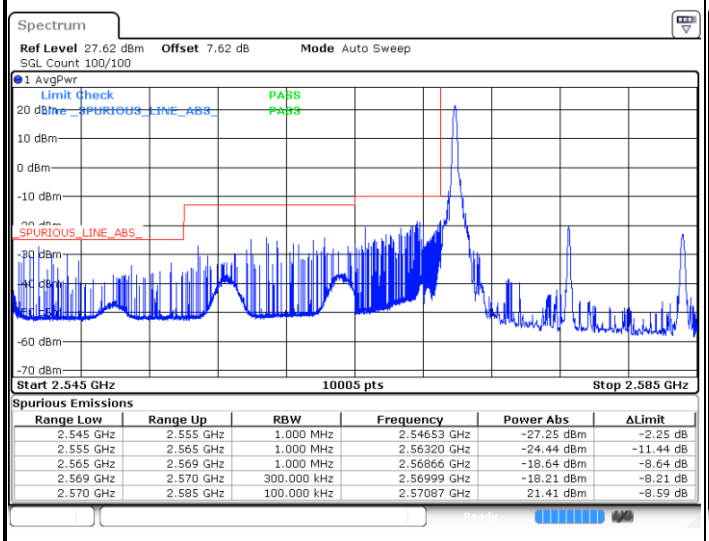
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61461 GHz	3.01 dBm	-26.99 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-31.02 dBm	-21.02 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62105 GHz	-28.23 dBm	-18.23 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62636 GHz	-32.28 dBm	-19.28 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63014 GHz	-37.58 dBm	-12.58 dB

Date: 13.MAY.2020 04:41:58

LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB

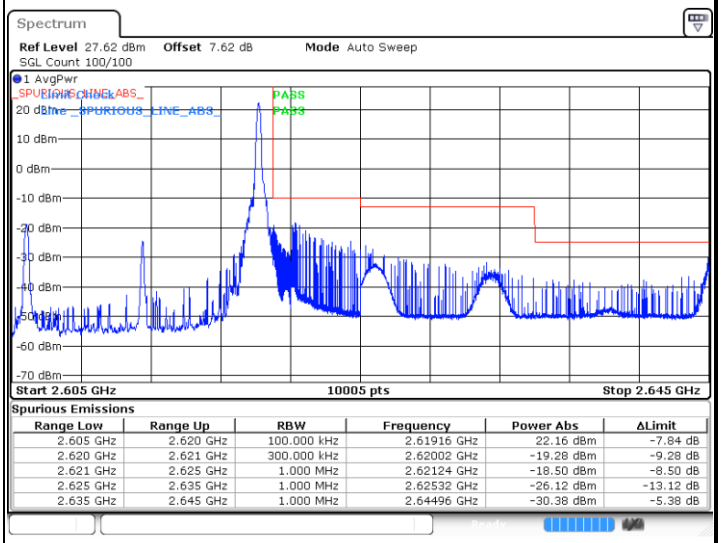


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.54653 GHz	-27.25 dBm	-2.25 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56320 GHz	-24.44 dBm	-11.44 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56866 GHz	-18.64 dBm	-8.64 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-18.21 dBm	-8.21 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57087 GHz	21.41 dBm	-8.59 dB

Date: 13.MAY.2020 03:40:34

Highest Band Edge / 1 RB

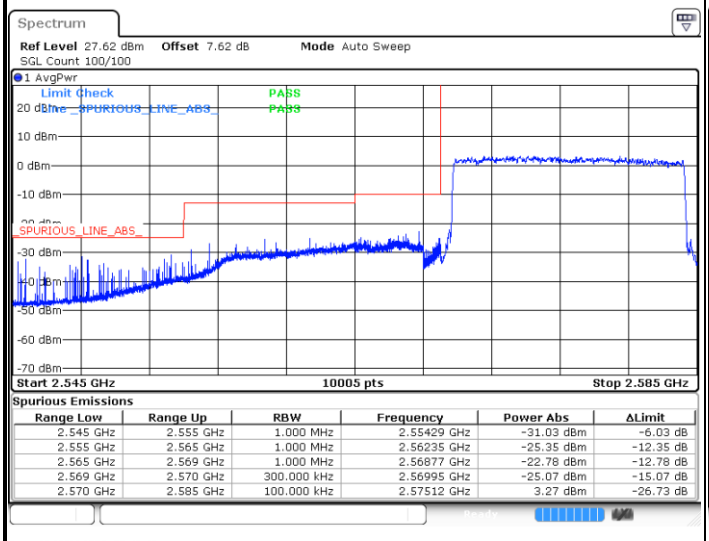


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61916 GHz	22.16 dBm	-7.84 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62002 GHz	-19.28 dBm	-9.28 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62124 GHz	-18.50 dBm	-8.50 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62532 GHz	-26.12 dBm	-13.12 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.64496 GHz	-30.38 dBm	-5.38 dB

Date: 13.MAY.2020 03:47:21

Lowest Band Edge / Full RB

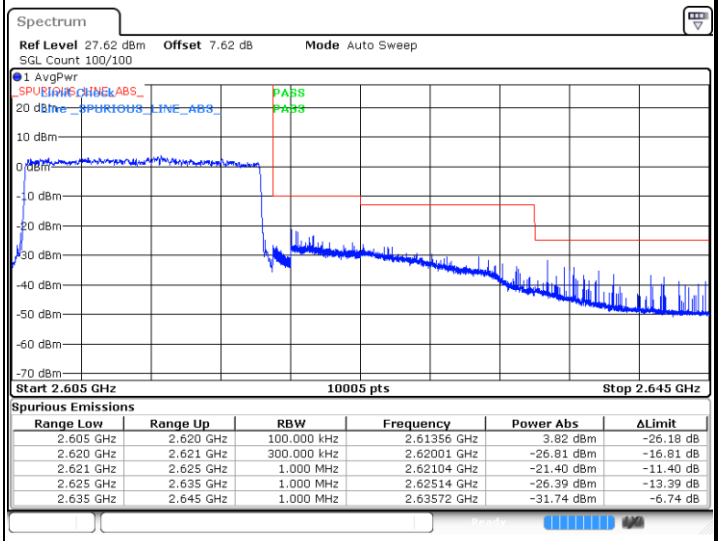


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55429 GHz	-31.03 dBm	-6.03 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56235 GHz	-25.35 dBm	-12.35 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56877 GHz	-22.78 dBm	-12.78 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56995 GHz	-25.07 dBm	-15.07 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57512 GHz	3.27 dBm	-26.73 dB

Date: 13.MAY.2020 03:42:49

Highest Band Edge / Full RB



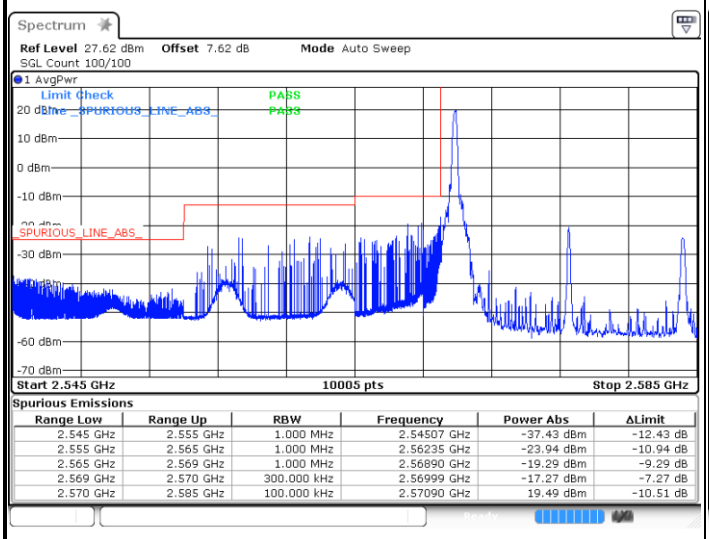
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61356 GHz	3.82 dBm	-26.18 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-26.81 dBm	-16.81 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-21.40 dBm	-11.40 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62514 GHz	-26.39 dBm	-13.39 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63572 GHz	-31.74 dBm	-6.74 dB

Date: 13.MAY.2020 03:45:05

LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

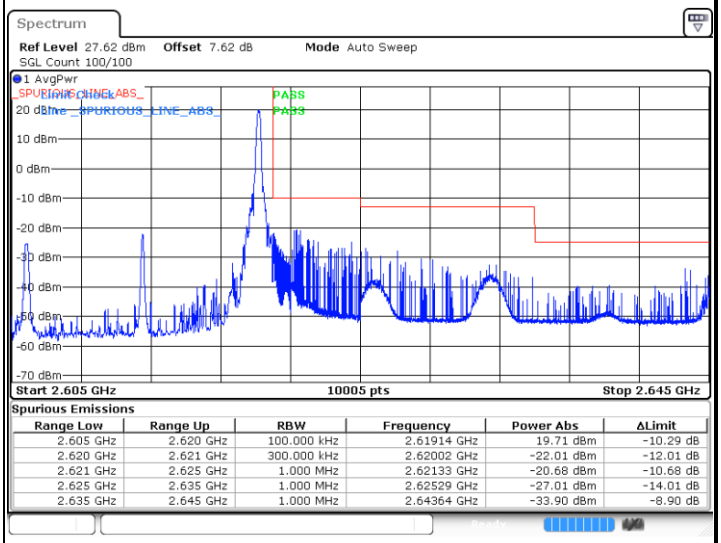


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.54507 GHz	-37.43 dBm	-12.43 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56235 GHz	-23.94 dBm	-10.94 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-19.29 dBm	-9.29 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-17.27 dBm	-7.27 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57090 GHz	19.49 dBm	-10.51 dB

Date: 13.MAY.2020 04:44:39

Highest Band Edge / 1 RB

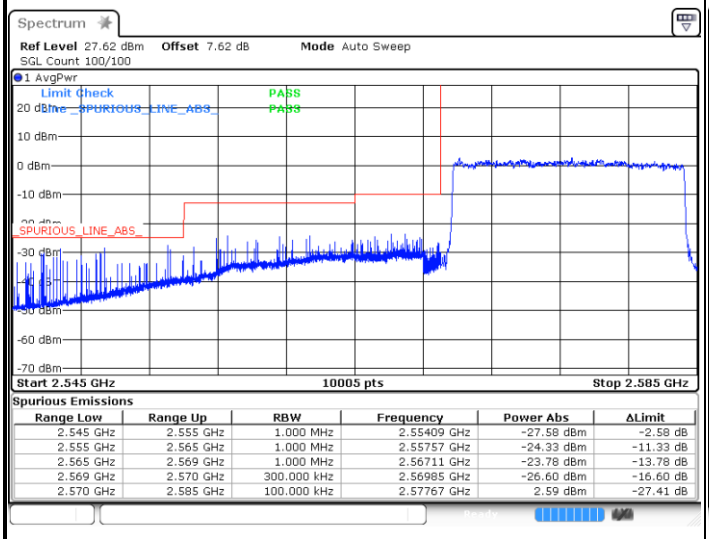


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61914 GHz	19.71 dBm	-10.29 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62002 GHz	-22.01 dBm	-12.01 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62133 GHz	-20.68 dBm	-10.68 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62529 GHz	-27.01 dBm	-14.01 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.64364 GHz	-33.90 dBm	-8.90 dB

Date: 13.MAY.2020 03:48:29

Lowest Band Edge / Full RB

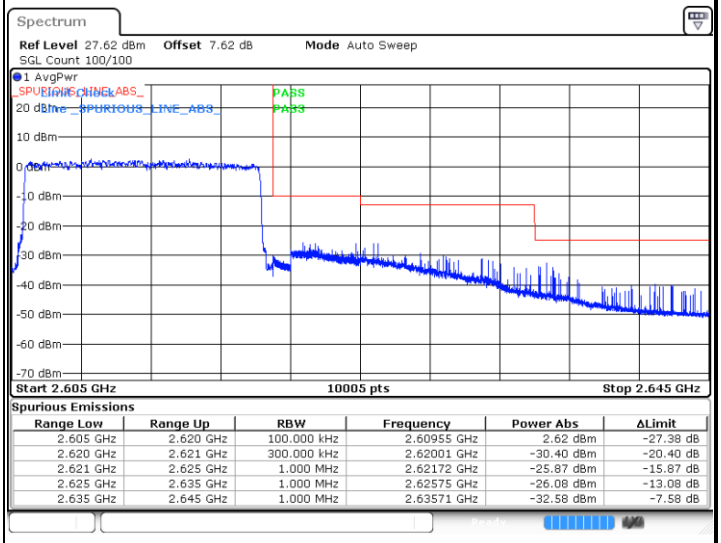


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55409 GHz	-27.58 dBm	-2.58 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.55757 GHz	-24.33 dBm	-11.33 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56711 GHz	-23.78 dBm	-13.78 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56985 GHz	-26.60 dBm	-16.60 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57767 GHz	2.59 dBm	-27.41 dB

Date: 13.MAY.2020 03:43:57

Highest Band Edge / Full RB



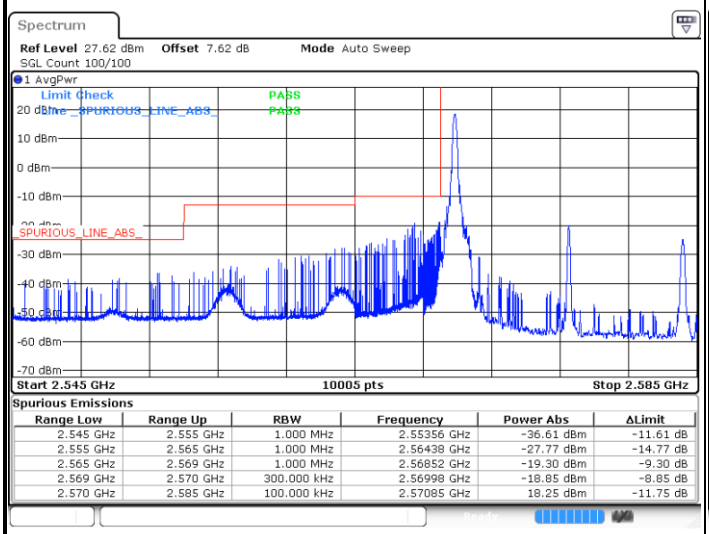
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.60955 GHz	2.62 dBm	-27.38 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-30.40 dBm	-20.40 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62172 GHz	-25.87 dBm	-15.87 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62575 GHz	-26.08 dBm	-13.08 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63571 GHz	-32.58 dBm	-7.58 dB

Date: 13.MAY.2020 03:46:13

LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

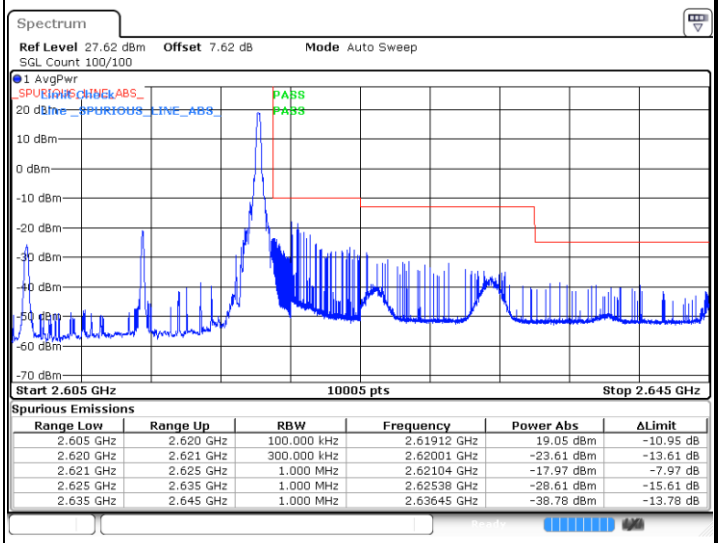


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55356 GHz	-36.61 dBm	-11.61 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56438 GHz	-27.77 dBm	-14.77 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56852 GHz	-19.30 dBm	-9.30 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56998 GHz	-18.85 dBm	-8.85 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57085 GHz	18.25 dBm	-11.75 dB

Date: 13.MAY.2020 04:44:55

Highest Band Edge / 1 RB

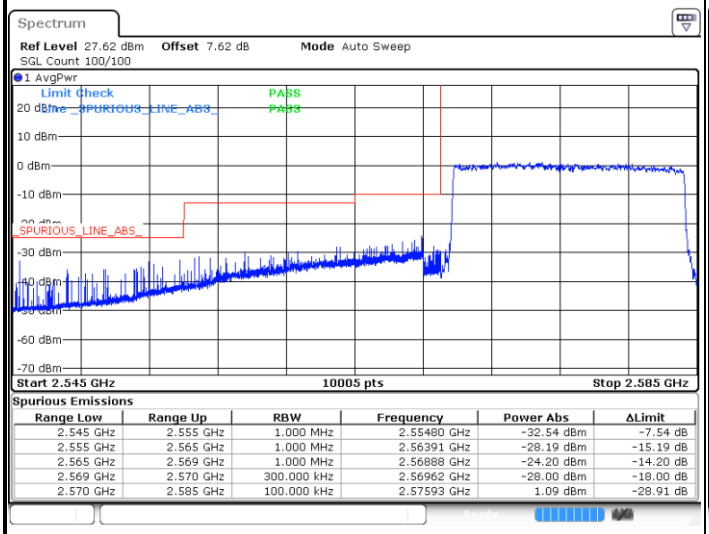


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61912 GHz	19.05 dBm	-10.95 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-23.61 dBm	-13.61 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-17.97 dBm	-7.97 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62538 GHz	-28.61 dBm	-15.61 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63645 GHz	-38.78 dBm	-13.78 dB

Date: 13.MAY.2020 04:45:32

Lowest Band Edge / Full RB

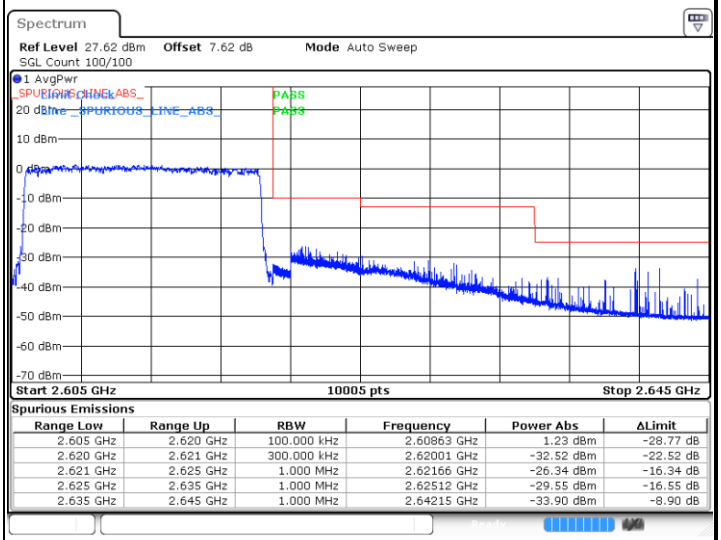


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55480 GHz	-32.54 dBm	-7.54 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56391 GHz	-28.19 dBm	-15.19 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56888 GHz	-24.20 dBm	-14.20 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56962 GHz	-28.00 dBm	-18.00 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57593 GHz	1.09 dBm	-28.91 dB

Date: 13.MAY.2020 04:45:10

Highest Band Edge / Full RB



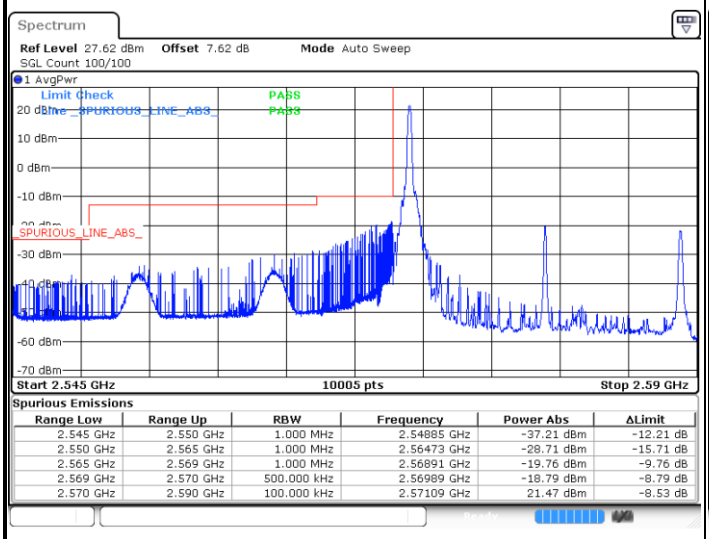
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.60863 GHz	1.23 dBm	-28.77 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-32.52 dBm	-22.52 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62166 GHz	-26.34 dBm	-16.34 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62512 GHz	-29.55 dBm	-16.55 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.64215 GHz	-33.90 dBm	-8.90 dB

Date: 13.MAY.2020 04:45:51

LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

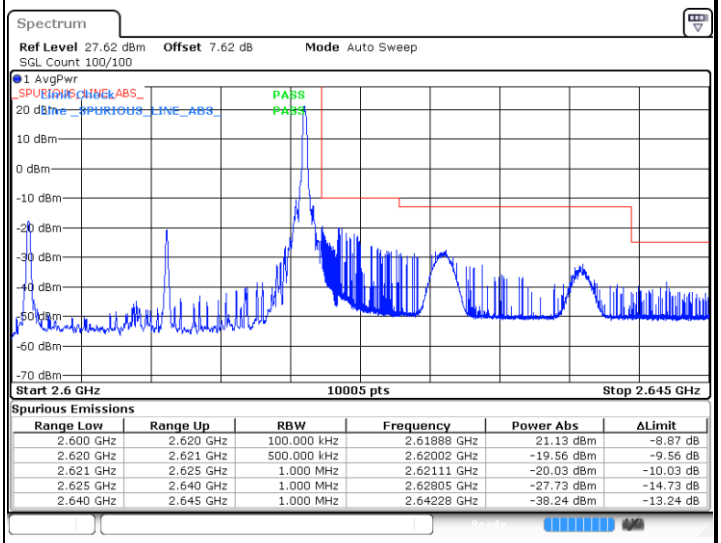


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54885 GHz	-37.21 dBm	-12.21 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56473 GHz	-28.71 dBm	-15.71 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56891 GHz	-19.76 dBm	-9.76 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56989 GHz	-18.79 dBm	-8.79 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57109 GHz	21.47 dBm	-8.53 dB

Date: 13.MAY.2020 03:49:37

Highest Band Edge / 1 RB

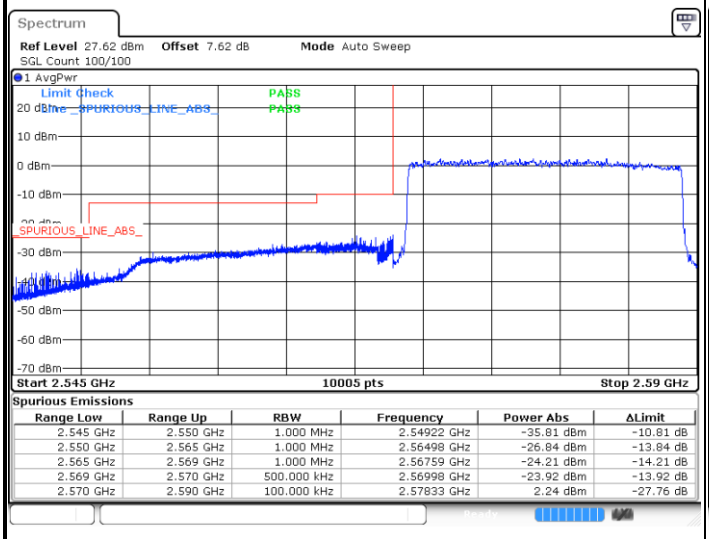


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61888 GHz	21.13 dBm	-8.87 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62002 GHz	-19.56 dBm	-9.56 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62111 GHz	-20.03 dBm	-10.03 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62805 GHz	-27.73 dBm	-14.73 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64228 GHz	-38.24 dBm	-13.24 dB

Date: 13.MAY.2020 03:56:25

Lowest Band Edge / Full RB

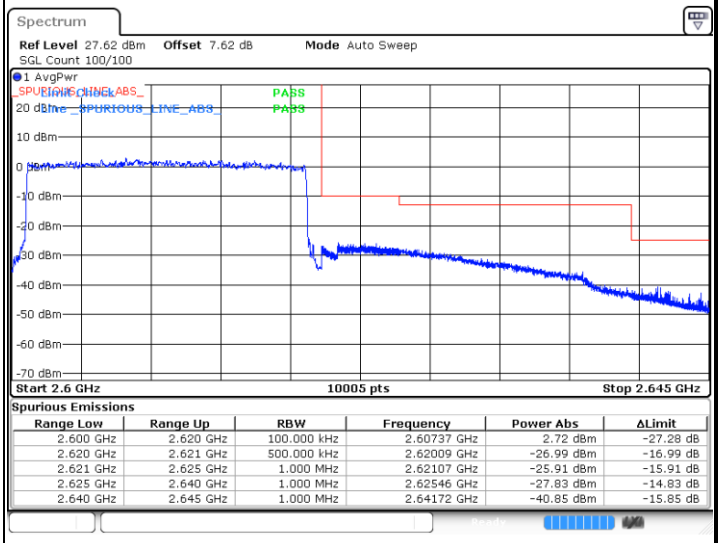


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54922 GHz	-35.81 dBm	-10.81 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56498 GHz	-26.84 dBm	-13.84 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56759 GHz	-24.21 dBm	-14.21 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56998 GHz	-23.92 dBm	-13.92 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57833 GHz	2.24 dBm	-27.76 dB

Date: 13.MAY.2020 03:51:53

Highest Band Edge / Full RB



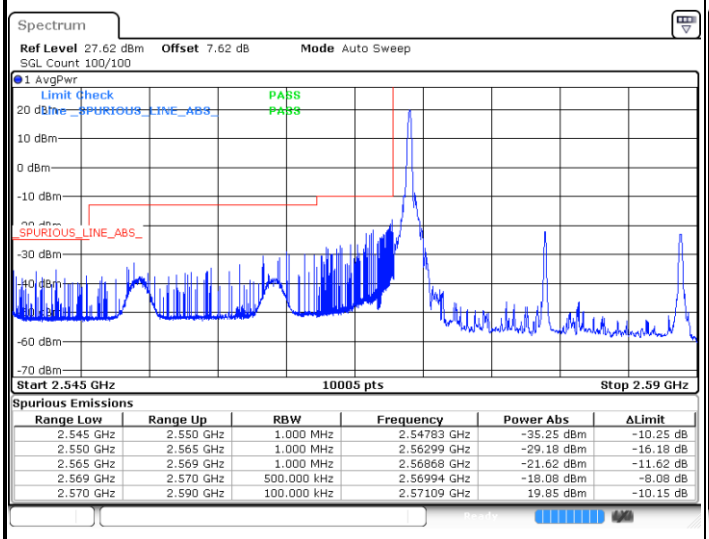
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60737 GHz	2.72 dBm	-27.28 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62009 GHz	-26.99 dBm	-16.99 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62107 GHz	-25.91 dBm	-15.91 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62546 GHz	-27.83 dBm	-14.83 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64172 GHz	-40.85 dBm	-15.85 dB

Date: 13.MAY.2020 03:54:09

LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

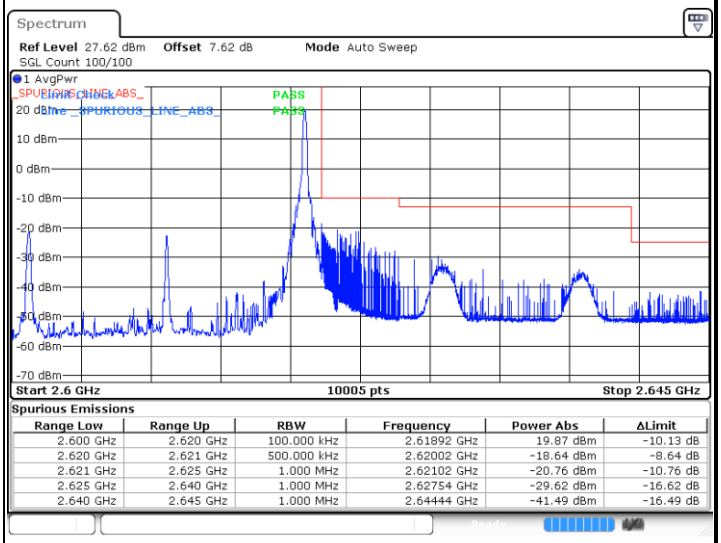


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54783 GHz	-35.25 dBm	-10.25 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56299 GHz	-29.18 dBm	-16.18 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56868 GHz	-21.62 dBm	-11.62 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56994 GHz	-18.08 dBm	-8.08 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57109 GHz	19.85 dBm	-10.15 dB

Date: 13.MAY.2020 03:50:45

Highest Band Edge / 1 RB

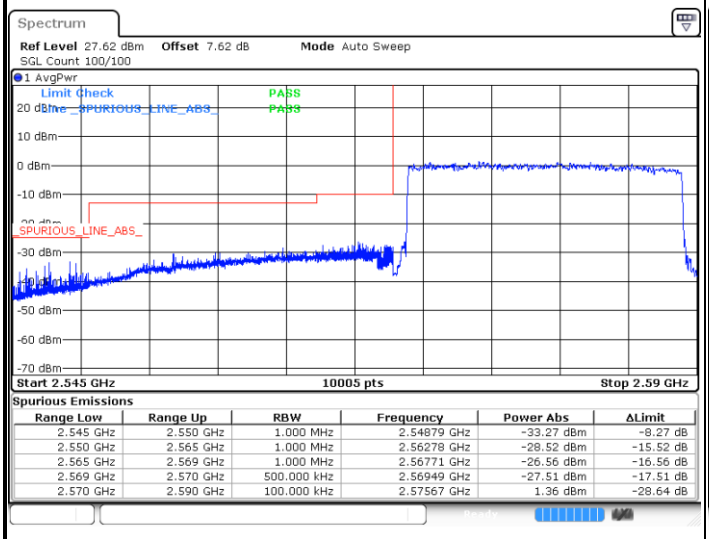


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61892 GHz	19.87 dBm	-10.13 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62002 GHz	-18.64 dBm	-8.64 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62102 GHz	-20.76 dBm	-10.76 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62754 GHz	-29.62 dBm	-16.62 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64444 GHz	-41.49 dBm	-16.49 dB

Date: 13.MAY.2020 03:57:33

Lowest Band Edge / Full RB

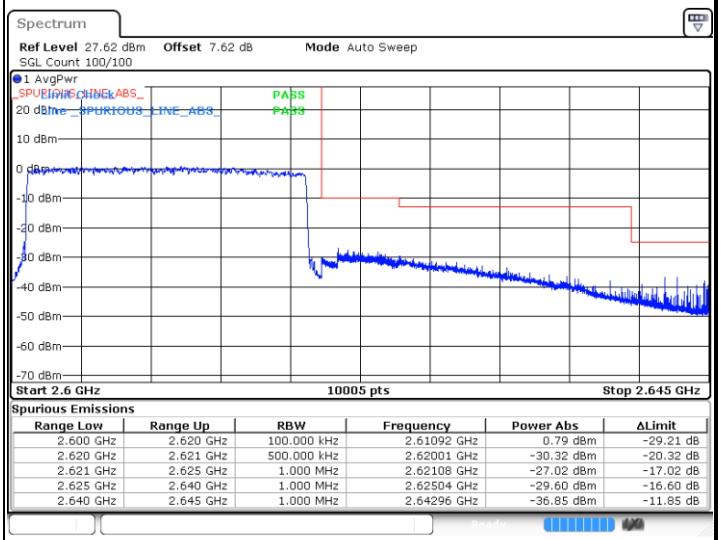


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54879 GHz	-33.27 dBm	-8.27 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56278 GHz	-28.52 dBm	-15.52 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56771 GHz	-26.56 dBm	-16.56 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56949 GHz	-27.51 dBm	-17.51 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57567 GHz	1.36 dBm	-28.64 dB

Date: 13.MAY.2020 03:53:01

Highest Band Edge / Full RB



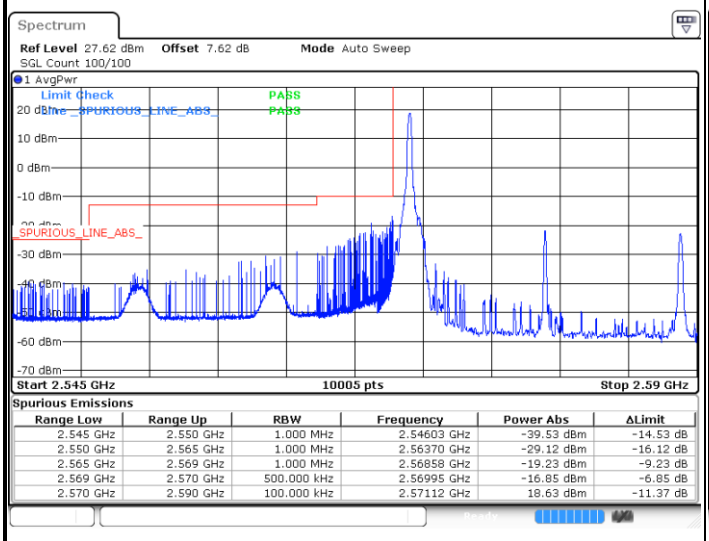
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61092 GHz	0.79 dBm	-29.21 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62001 GHz	-30.32 dBm	-20.32 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62108 GHz	-27.02 dBm	-17.02 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62504 GHz	-29.60 dBm	-16.60 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64296 GHz	-36.85 dBm	-11.85 dB

Date: 13.MAY.2020 03:55:17

LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

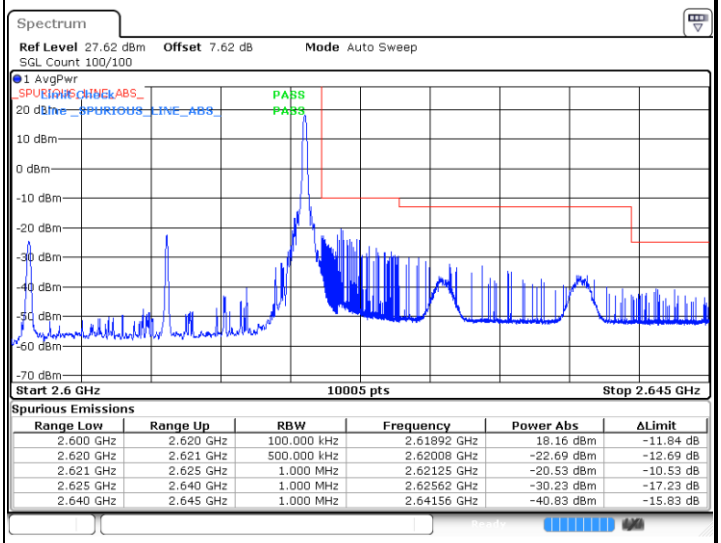


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54603 GHz	-39.53 dBm	-14.53 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56370 GHz	-29.12 dBm	-16.12 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56858 GHz	-19.23 dBm	-9.23 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56995 GHz	-16.85 dBm	-6.85 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57112 GHz	18.63 dBm	-11.37 dB

Date: 13.MAY.2020 04:46:33

Highest Band Edge / 1 RB

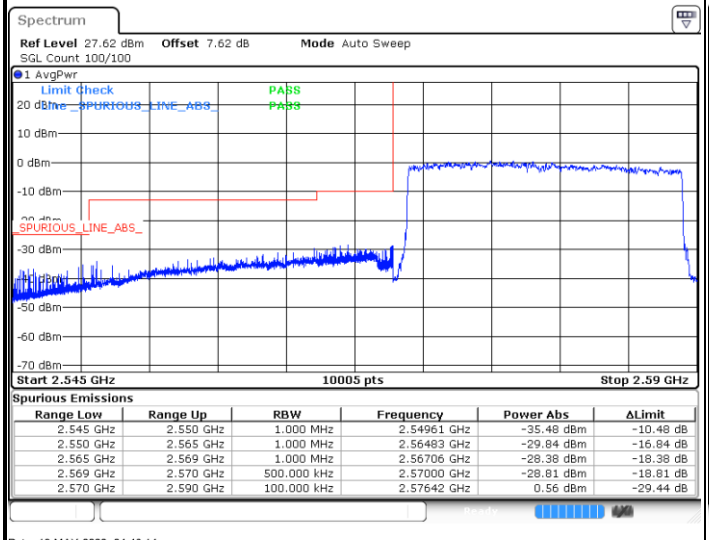


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61892 GHz	18.16 dBm	-11.84 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62008 GHz	-22.69 dBm	-12.69 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62125 GHz	-20.53 dBm	-10.53 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62562 GHz	-30.23 dBm	-17.23 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64156 GHz	-40.83 dBm	-15.83 dB

Date: 13.MAY.2020 04:46:50

Lowest Band Edge / Full RB

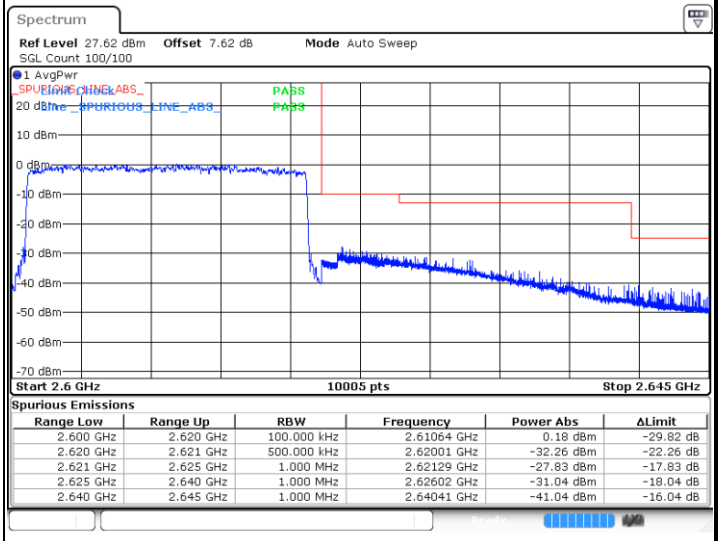


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54961 GHz	-35.48 dBm	-10.48 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56483 GHz	-29.84 dBm	-16.84 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56706 GHz	-28.38 dBm	-18.38 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.57000 GHz	-28.81 dBm	-18.81 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57642 GHz	0.56 dBm	-29.44 dB

Date: 13.MAY.2020 04:46:14

Highest Band Edge / Full RB



Spurious Emissions

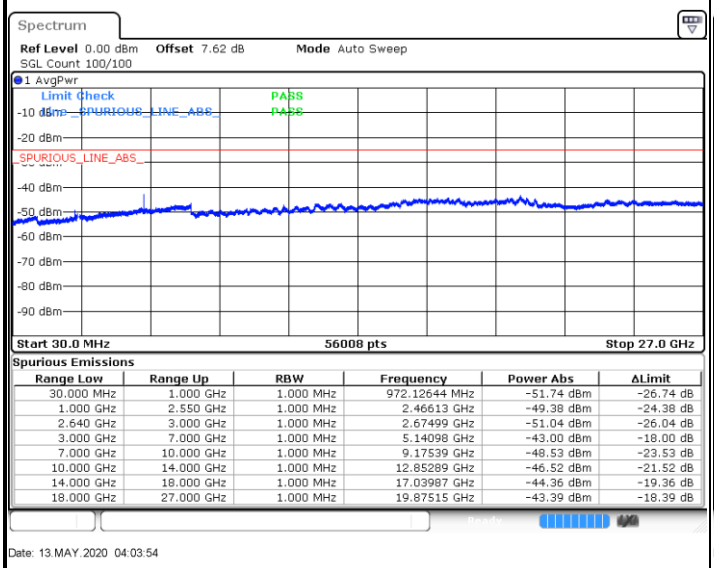
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61064 GHz	0.18 dBm	-29.82 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62001 GHz	-32.26 dBm	-22.26 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62129 GHz	-27.83 dBm	-17.83 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62602 GHz	-31.04 dBm	-18.04 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64041 GHz	-41.04 dBm	-16.04 dB

Date: 13.MAY.2020 04:47:07

Conducted Spurious Emission

LTE Band 38 / 5MHz

Lowest Channel / QPSK

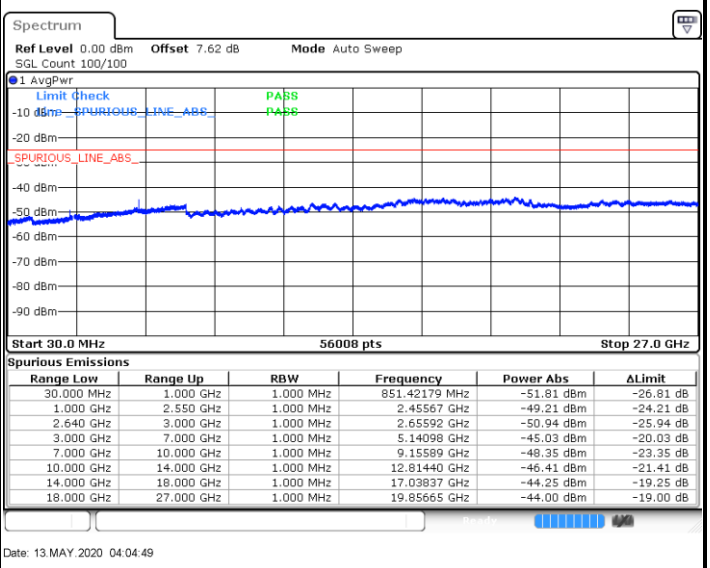


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-51.74 dBm	-26.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46613 GHz	-49.38 dBm	-24.38 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.67499 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14098 GHz	-43.00 dBm	-18.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17539 GHz	-48.53 dBm	-23.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85289 GHz	-46.52 dBm	-21.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03987 GHz	-44.36 dBm	-19.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87515 GHz	-43.39 dBm	-18.39 dB

Date: 13.MAY.2020 04:03:54

Lowest Channel / 16QAM

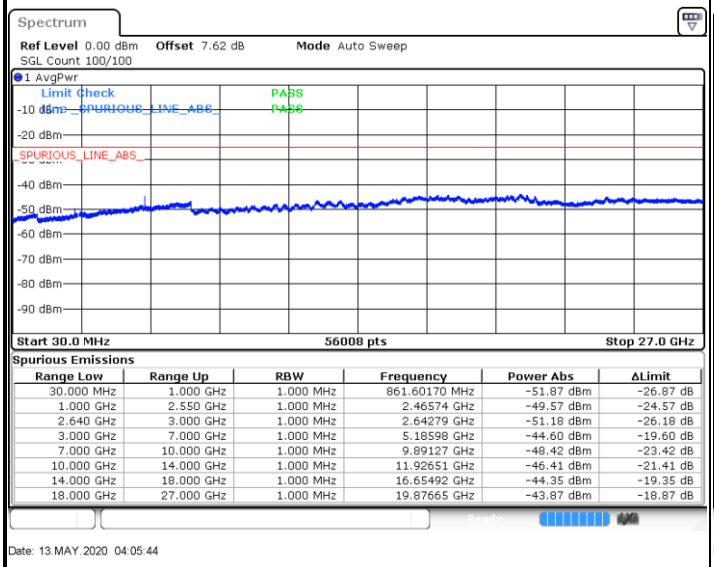


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	851.42179 MHz	-51.81 dBm	-26.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45567 GHz	-49.21 dBm	-24.21 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65592 GHz	-50.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14098 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15589 GHz	-48.35 dBm	-23.35 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.81440 GHz	-46.41 dBm	-21.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03837 GHz	-44.25 dBm	-19.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85665 GHz	-44.00 dBm	-19.00 dB

Date: 13.MAY.2020 04:04:49

Middle Channel / QPSK

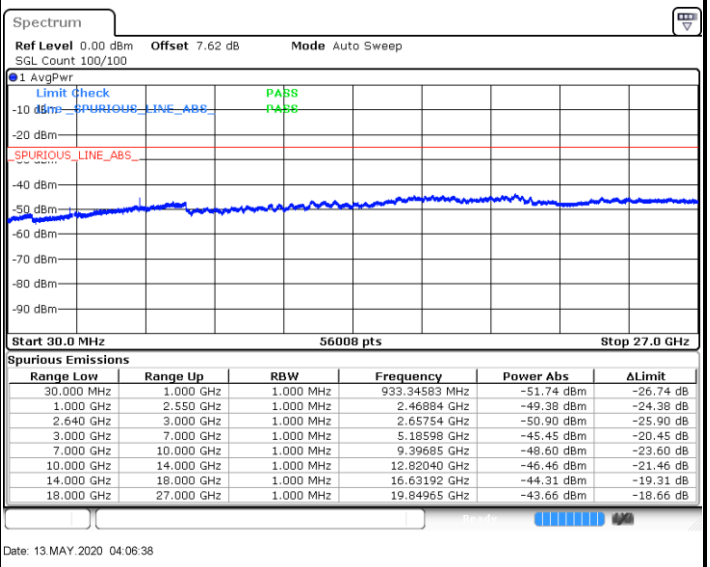


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-51.87 dBm	-26.87 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46574 GHz	-49.57 dBm	-24.57 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64279 GHz	-51.18 dBm	-26.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18598 GHz	-44.60 dBm	-19.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89127 GHz	-48.42 dBm	-23.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92651 GHz	-46.41 dBm	-21.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65492 GHz	-44.35 dBm	-19.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87665 GHz	-43.87 dBm	-18.87 dB

Date: 13.MAY.2020 04:05:44

Middle Channel / 16QAM



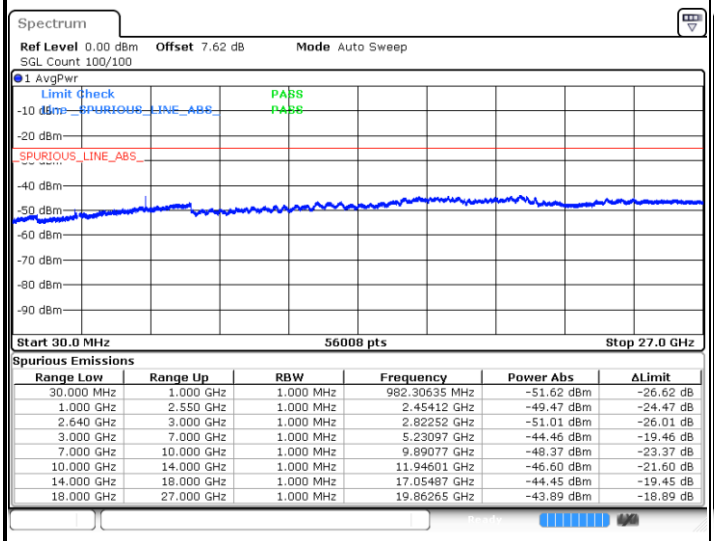
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-51.74 dBm	-26.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46884 GHz	-49.38 dBm	-24.38 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65754 GHz	-50.90 dBm	-25.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18598 GHz	-45.45 dBm	-20.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.39685 GHz	-48.60 dBm	-23.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.82040 GHz	-46.46 dBm	-21.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63192 GHz	-44.31 dBm	-19.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84965 GHz	-43.66 dBm	-18.66 dB

Date: 13.MAY.2020 04:06:38

LTE Band 38 / 5MHz

Highest Channel / QPSK

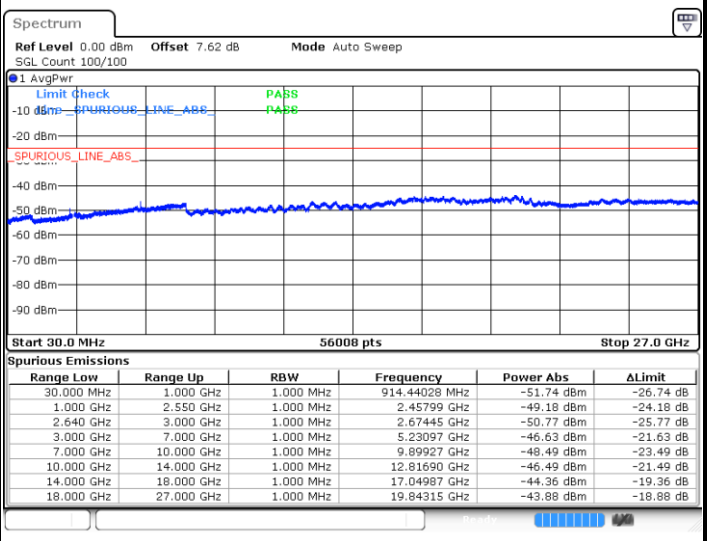


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-51.62 dBm	-26.62 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45412 GHz	-49.47 dBm	-24.47 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.82252 GHz	-51.01 dBm	-26.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.23097 GHz	-44.46 dBm	-19.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89077 GHz	-48.37 dBm	-23.37 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.94601 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05487 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86265 GHz	-43.89 dBm	-18.89 dB

Date: 13.MAY.2020 04:07:33

Highest Channel / 16QAM



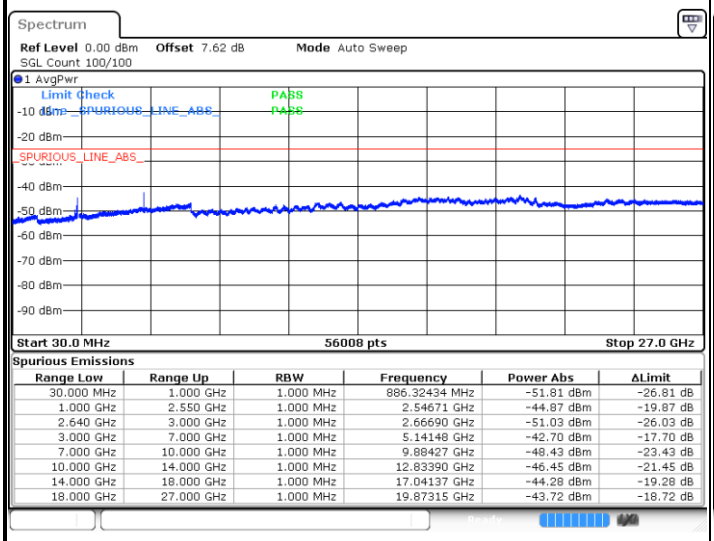
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-51.74 dBm	-26.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45799 GHz	-49.18 dBm	-24.18 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.67445 GHz	-50.77 dBm	-25.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.23097 GHz	-46.63 dBm	-21.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89927 GHz	-48.49 dBm	-23.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.81690 GHz	-46.49 dBm	-21.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04987 GHz	-44.36 dBm	-19.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84315 GHz	-43.88 dBm	-18.88 dB

Date: 13.MAY.2020 04:08:27

LTE Band 38 / 10MHz

Lowest Channel / QPSK

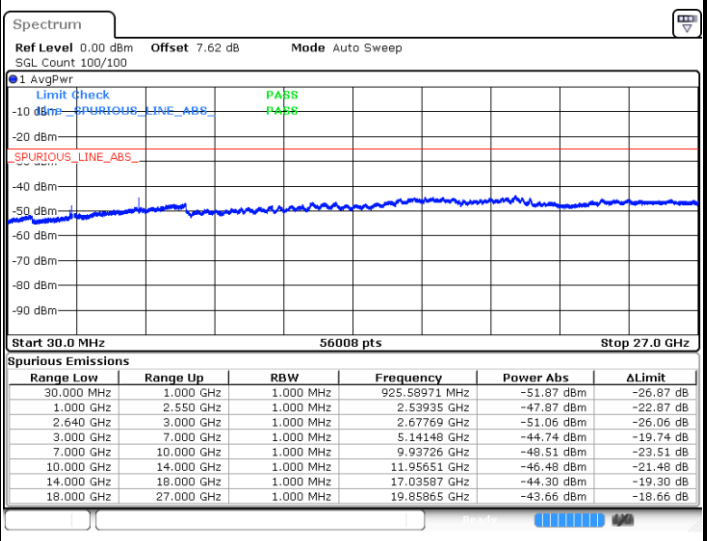


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-51.81 dBm	-26.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54671 GHz	-44.87 dBm	-19.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66690 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14148 GHz	-42.70 dBm	-17.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88427 GHz	-48.43 dBm	-23.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.83390 GHz	-46.45 dBm	-21.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04137 GHz	-44.28 dBm	-19.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87315 GHz	-43.72 dBm	-18.72 dB

Date: 13.MAY.2020 04:09:22

Lowest Channel / 16QAM



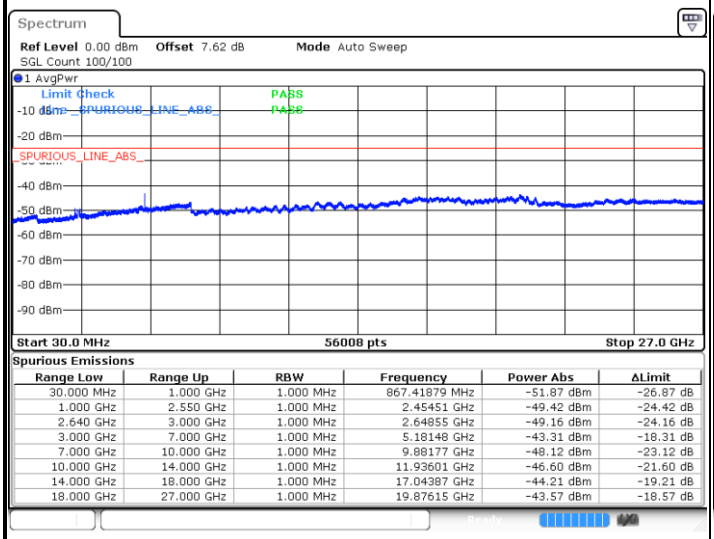
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-51.87 dBm	-26.87 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53935 GHz	-47.87 dBm	-22.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.67769 GHz	-51.06 dBm	-26.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14148 GHz	-44.74 dBm	-19.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93726 GHz	-48.51 dBm	-23.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95651 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03587 GHz	-44.30 dBm	-19.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85865 GHz	-43.66 dBm	-18.66 dB

Date: 13.MAY.2020 04:10:17

LTE Band 38 / 10MHz

Middle Channel / QPSK

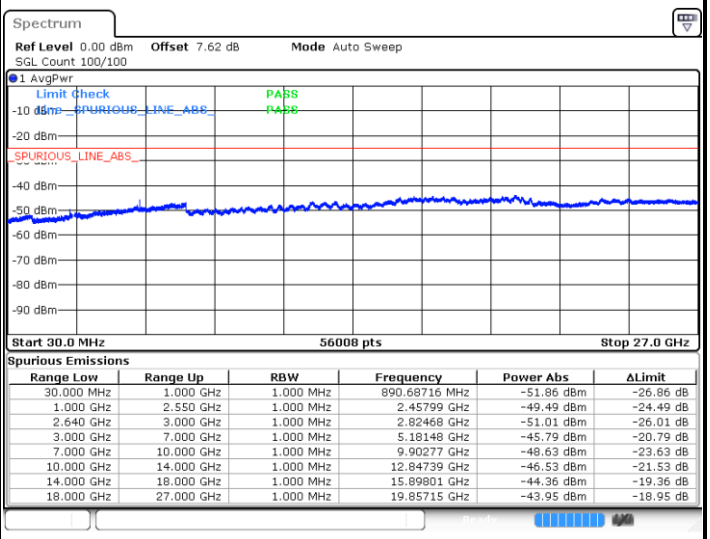


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-51.87 dBm	-26.87 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45451 GHz	-49.42 dBm	-24.42 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64855 GHz	-49.16 dBm	-24.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18148 GHz	-43.31 dBm	-18.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88177 GHz	-48.12 dBm	-23.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93601 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04387 GHz	-44.21 dBm	-19.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87615 GHz	-43.57 dBm	-18.57 dB

Date: 13.MAY.2020 04:11:11

Middle Channel / 16QAM

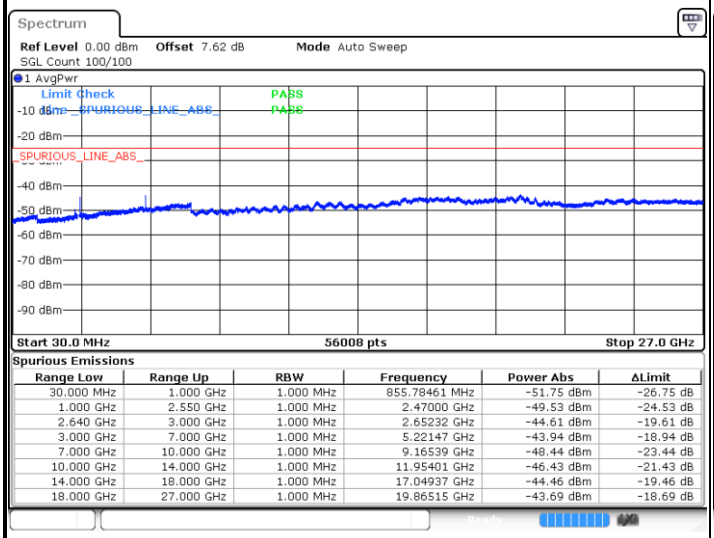


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-51.86 dBm	-26.86 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45799 GHz	-49.49 dBm	-24.49 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.82468 GHz	-51.01 dBm	-26.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18148 GHz	-45.79 dBm	-20.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.90277 GHz	-48.63 dBm	-23.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84739 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89801 GHz	-44.36 dBm	-19.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85715 GHz	-43.95 dBm	-18.95 dB

Date: 13.MAY.2020 04:12:06

Highest Channel / QPSK

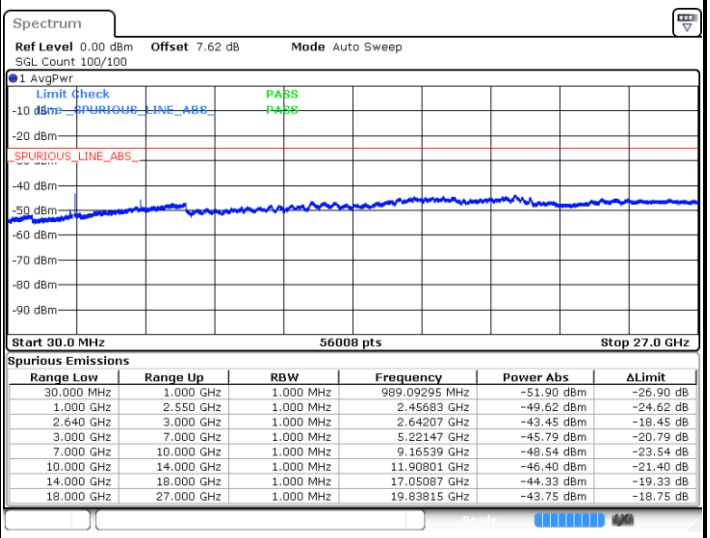


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-51.75 dBm	-26.75 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.47000 GHz	-49.53 dBm	-24.53 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65232 GHz	-44.61 dBm	-19.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.22147 GHz	-43.94 dBm	-18.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-48.44 dBm	-23.44 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95401 GHz	-46.43 dBm	-21.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04937 GHz	-44.46 dBm	-19.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86515 GHz	-43.69 dBm	-18.69 dB

Date: 13.MAY.2020 04:13:00

Highest Channel / 16QAM



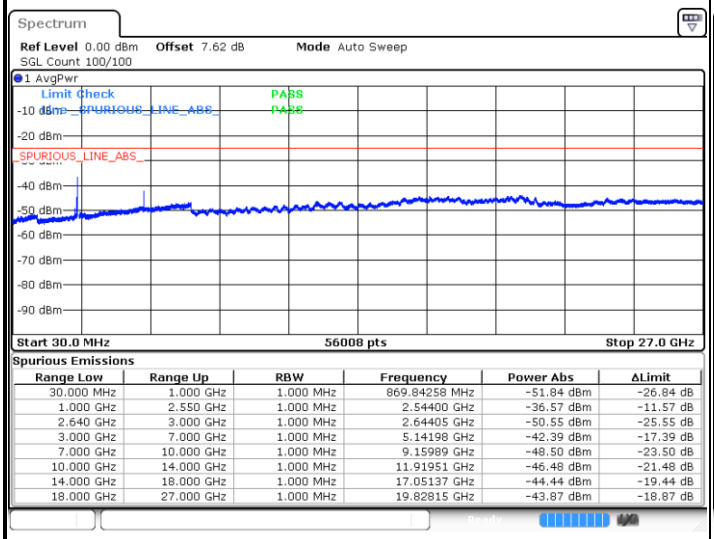
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-51.90 dBm	-26.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45683 GHz	-49.62 dBm	-24.62 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64207 GHz	-43.45 dBm	-18.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.22147 GHz	-45.79 dBm	-20.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-48.54 dBm	-23.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90801 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05087 GHz	-44.33 dBm	-19.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.83815 GHz	-43.75 dBm	-18.75 dB

Date: 13.MAY.2020 04:13:55

LTE Band 38 / 15MHz

Lowest Channel / QPSK

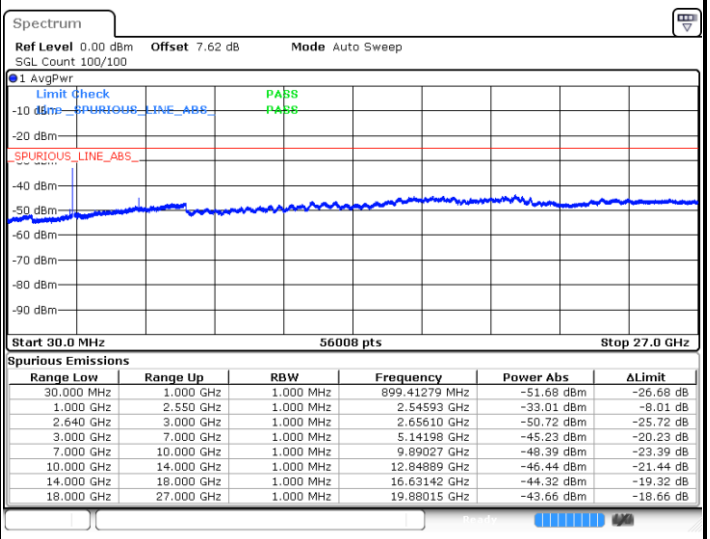


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-51.84 dBm	-26.84 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54400 GHz	-36.57 dBm	-11.57 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64405 GHz	-50.55 dBm	-25.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14198 GHz	-42.39 dBm	-17.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15989 GHz	-48.50 dBm	-23.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91951 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05137 GHz	-44.44 dBm	-19.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.82815 GHz	-43.87 dBm	-18.87 dB

Date: 13.MAY.2020 04:14:50

Lowest Channel / 16QAM

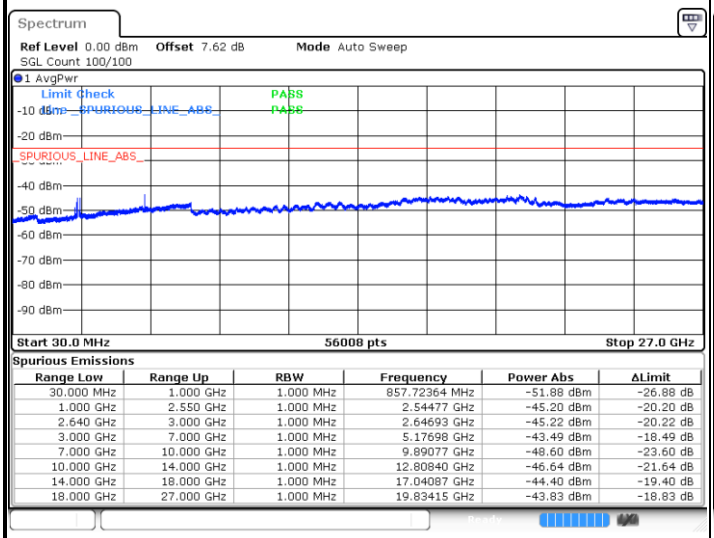


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-51.68 dBm	-26.68 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54593 GHz	-33.01 dBm	-8.01 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65610 GHz	-50.72 dBm	-25.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14198 GHz	-45.23 dBm	-20.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89027 GHz	-48.39 dBm	-23.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84889 GHz	-46.44 dBm	-21.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63142 GHz	-44.32 dBm	-19.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88015 GHz	-43.66 dBm	-18.66 dB

Date: 13.MAY.2020 04:15:44

Middle Channel / QPSK

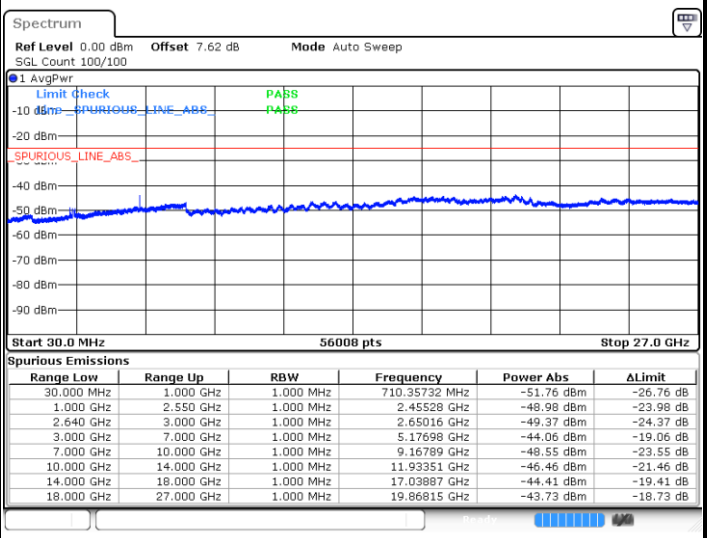


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-51.88 dBm	-26.88 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54477 GHz	-45.20 dBm	-20.20 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64693 GHz	-45.22 dBm	-20.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17698 GHz	-43.49 dBm	-18.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89077 GHz	-48.60 dBm	-23.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.80840 GHz	-46.64 dBm	-21.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04087 GHz	-44.40 dBm	-19.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.83415 GHz	-43.83 dBm	-18.83 dB

Date: 13.MAY.2020 04:16:39

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	710.35732 MHz	-51.76 dBm	-26.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45528 GHz	-48.98 dBm	-23.98 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65016 GHz	-49.37 dBm	-24.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17698 GHz	-44.06 dBm	-19.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16789 GHz	-48.55 dBm	-23.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93351 GHz	-46.46 dBm	-21.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03887 GHz	-44.41 dBm	-19.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86815 GHz	-43.73 dBm	-18.73 dB

Date: 13.MAY.2020 04:17:34