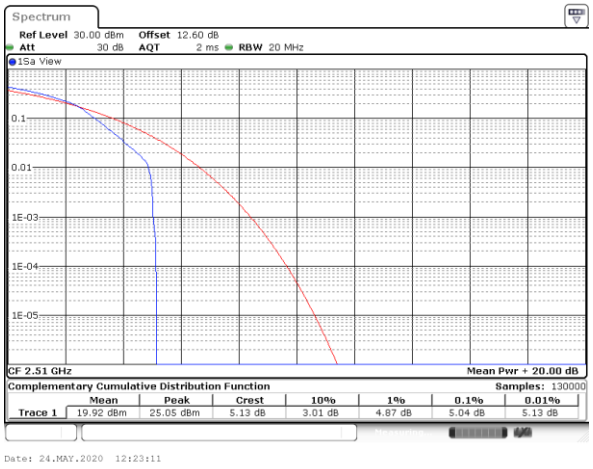
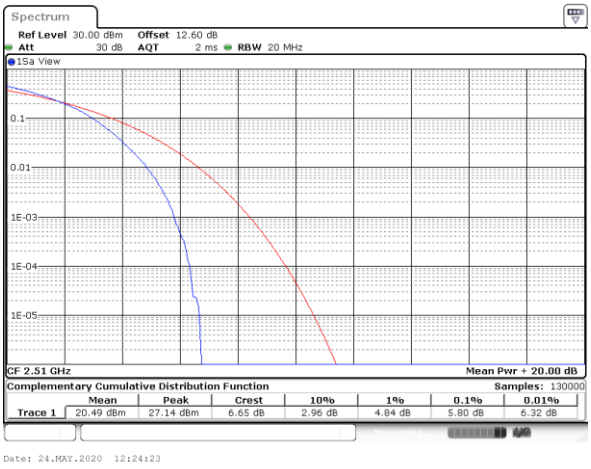
LTE Band 7 / 20MHz / 16QAM

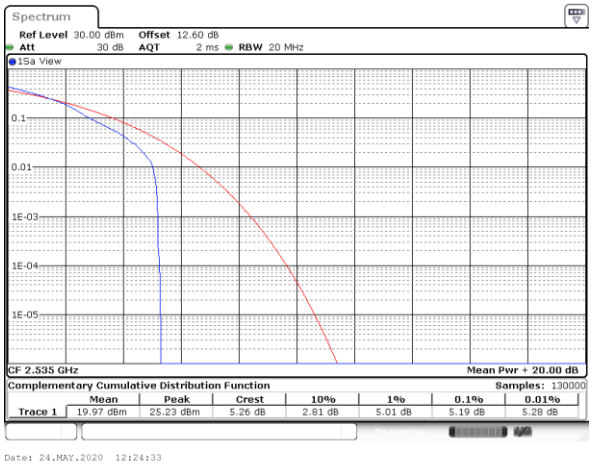
Lowest Channel / 1RB



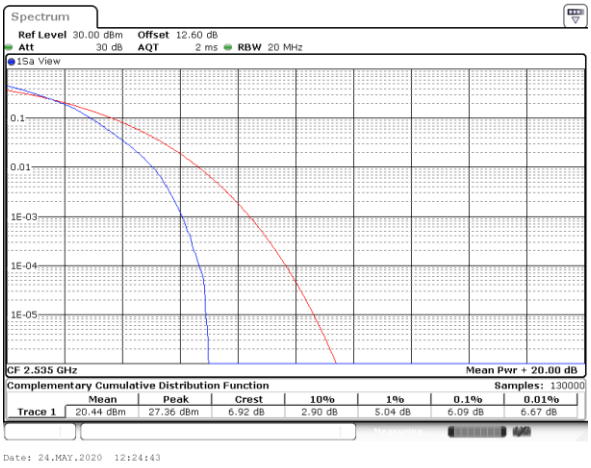
Lowest Channel / Full RB



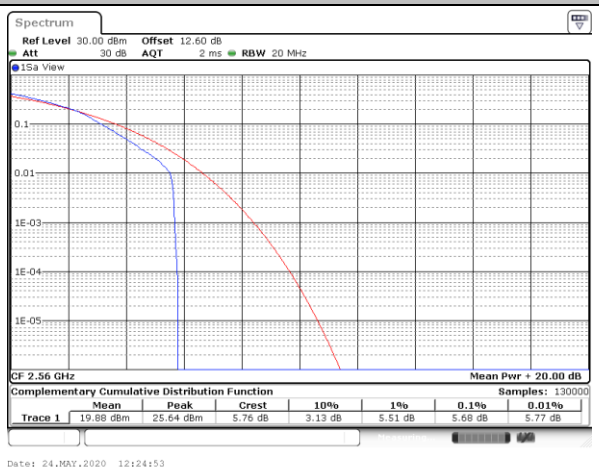
Middle Channel / 1RB



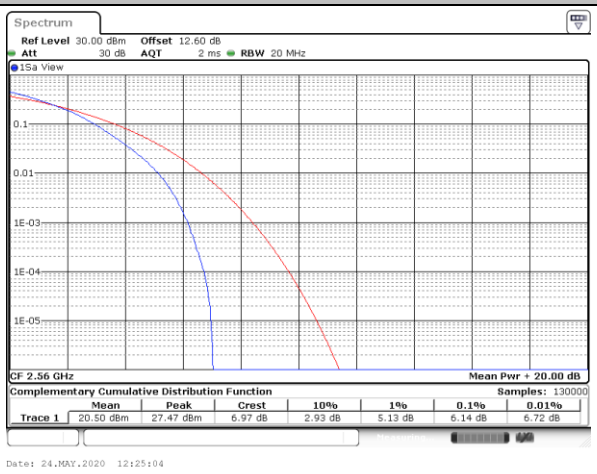
Middle Channel / Full RB



Highest Channel / 1RB

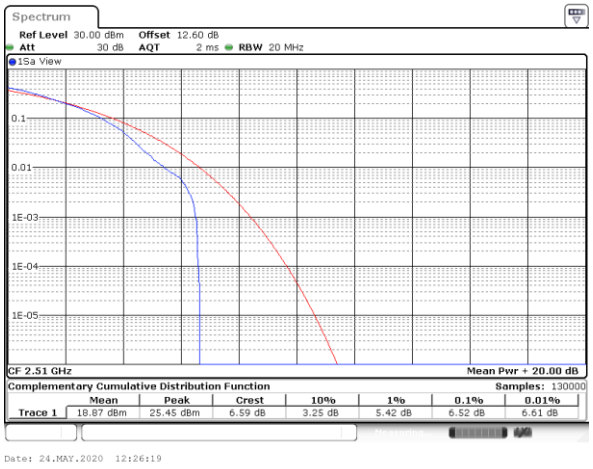


Highest Channel / Full RB

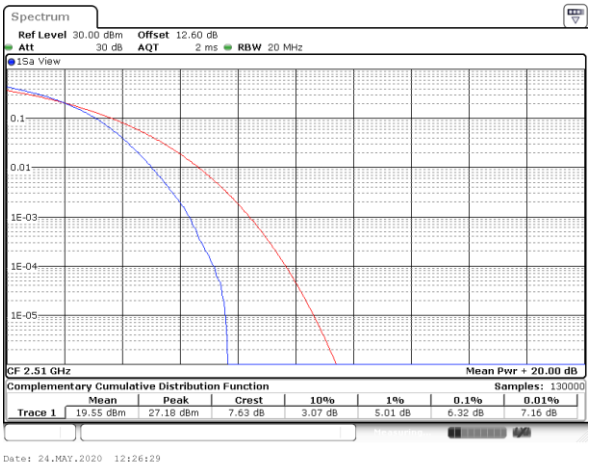


LTE Band 7 / 20MHz / 64QAM

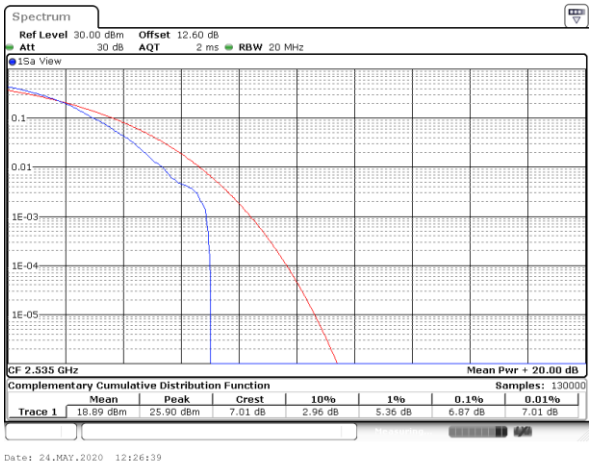
Lowest Channel / 1RB



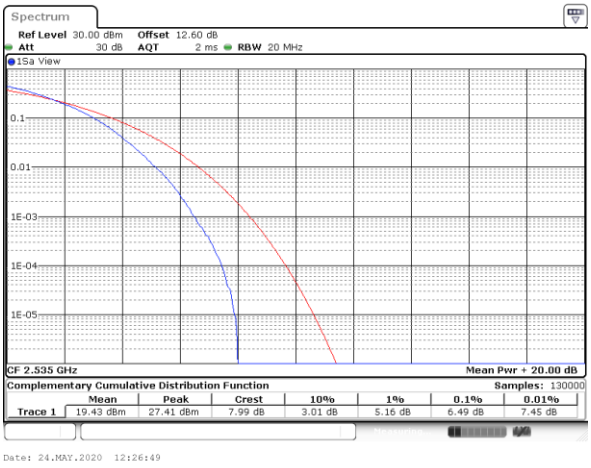
Lowest Channel / Full RB



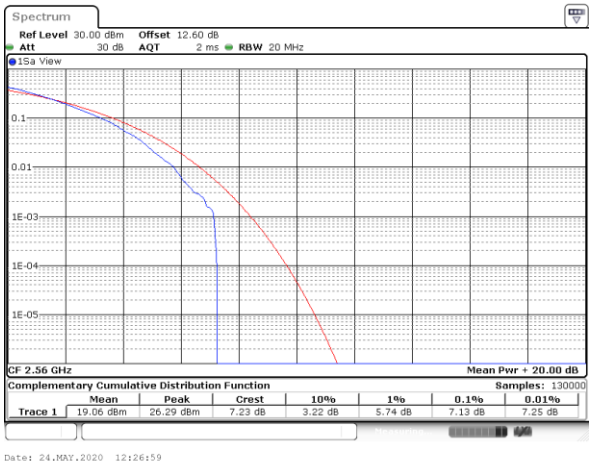
Middle Channel / 1RB



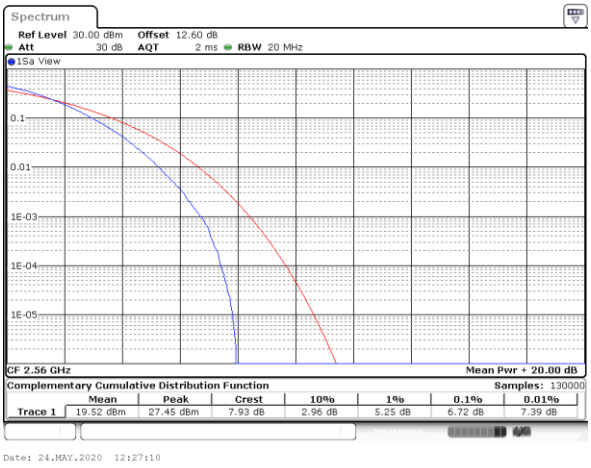
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

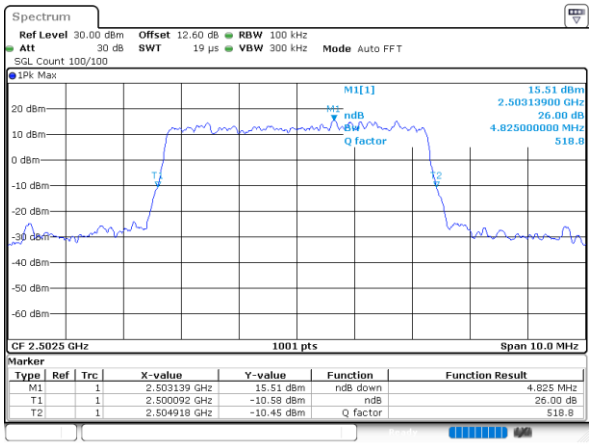


26dB Bandwidth

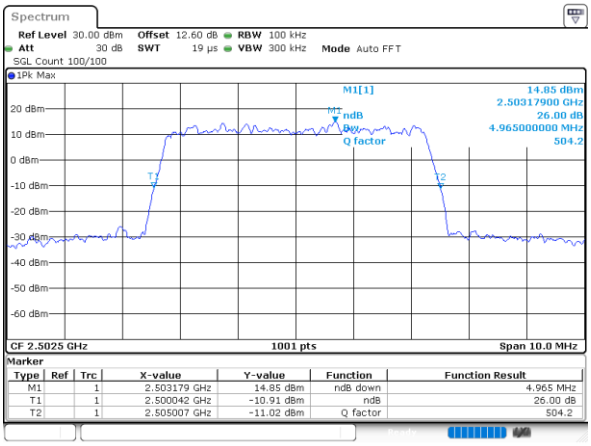
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.83	4.97	9.85	9.61	14.51	14.54	18.82	19.10
Middle CH	-	-	-	-	4.86	4.83	9.85	9.69	14.30	14.39	19.18	18.86
Highest CH	-	-	-	-	4.94	4.93	9.75	9.85	14.36	14.21	18.86	18.82
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.87	-	9.65	-	14.24	-	18.66	-
Middle CH	-	-	-	-	4.90	-	9.79	-	14.33	-	19.18	-
Highest CH	-	-	-	-	4.95	-	9.83	-	14.39	-	19.10	-

LTE Band 7

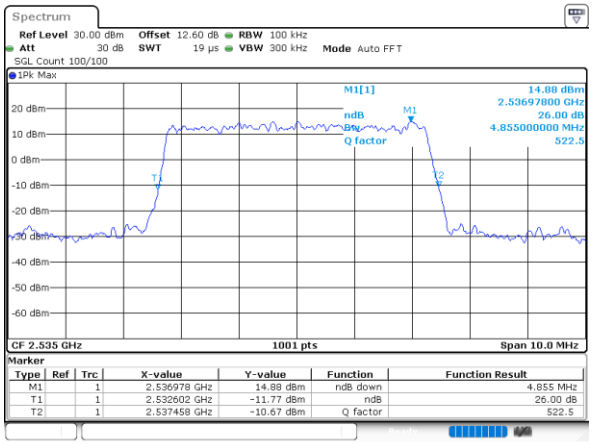
Lowest Channel / 5MHz / QPSK



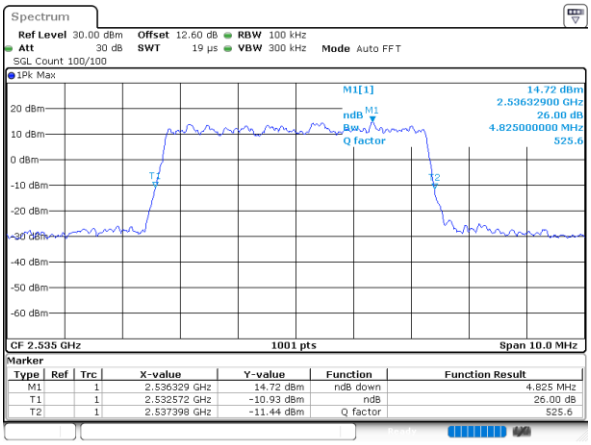
Lowest Channel / 5MHz / 16QAM



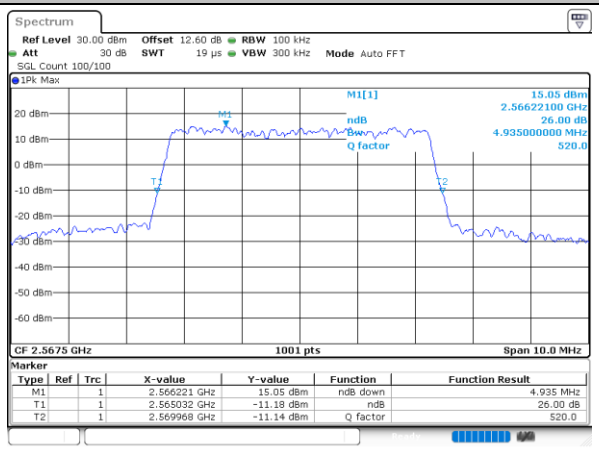
Middle Channel / 5MHz / QPSK



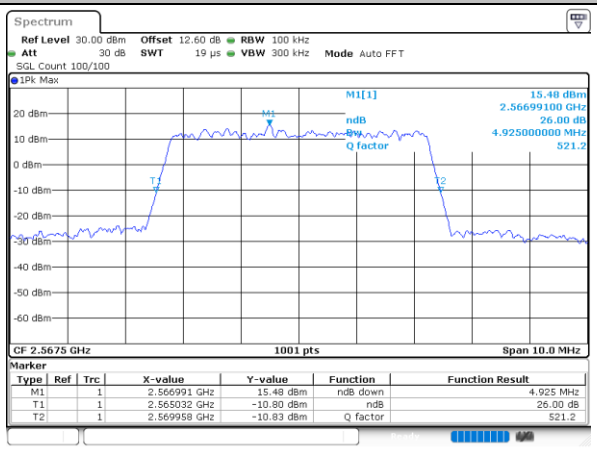
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

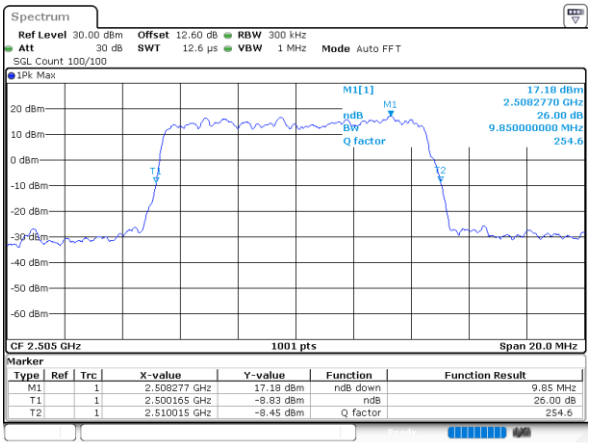


Highest Channel / 5MHz / 16QAM

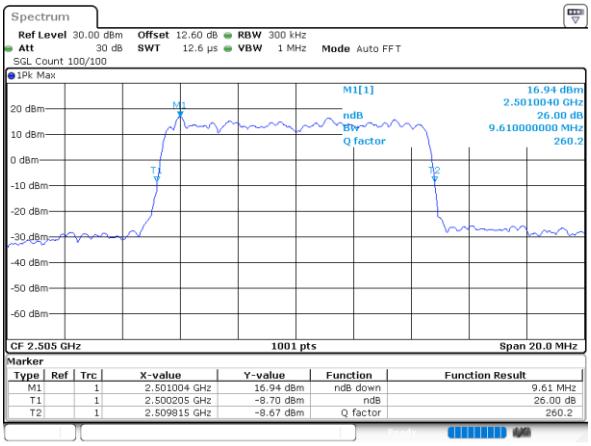


LTE Band 7

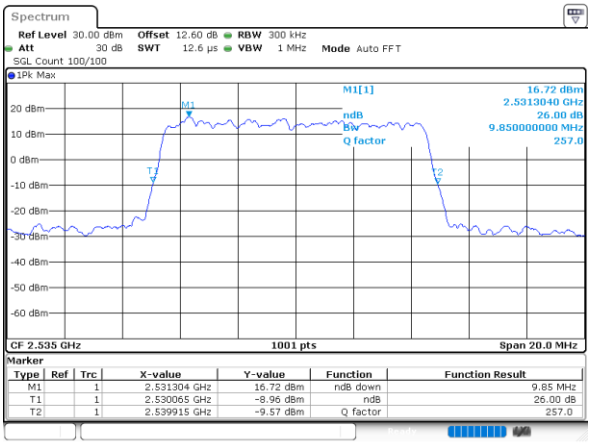
Lowest Channel / 10MHz / QPSK



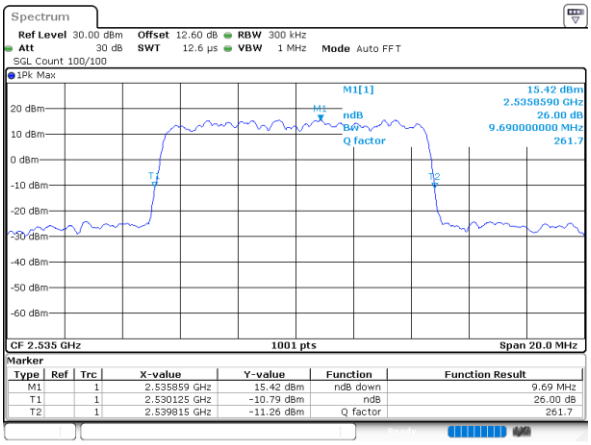
Lowest Channel / 10MHz / 16QAM



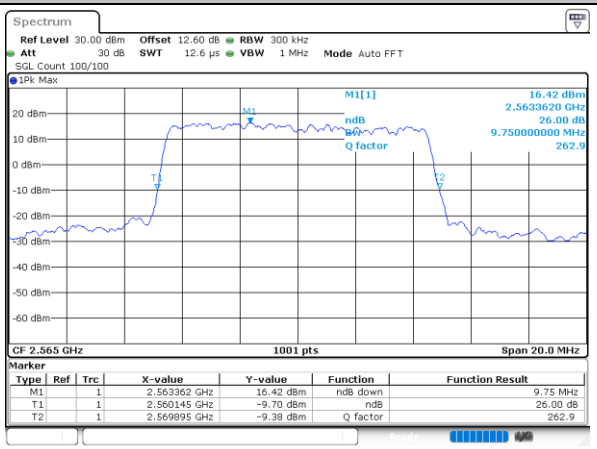
Middle Channel / 10MHz / QPSK



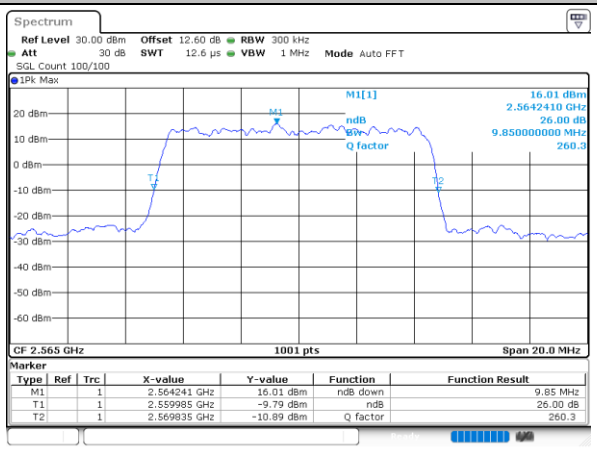
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

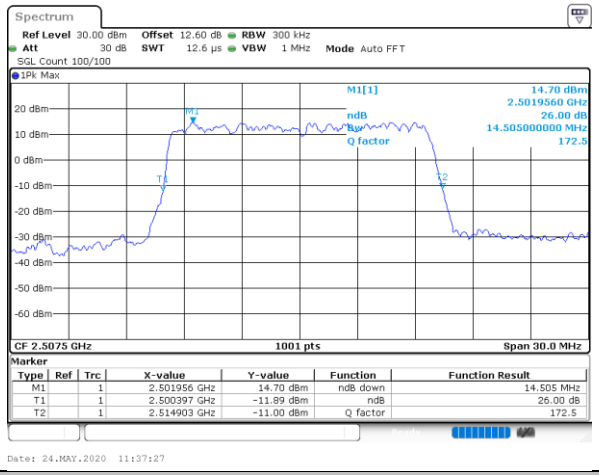


Highest Channel / 10MHz / 16QAM

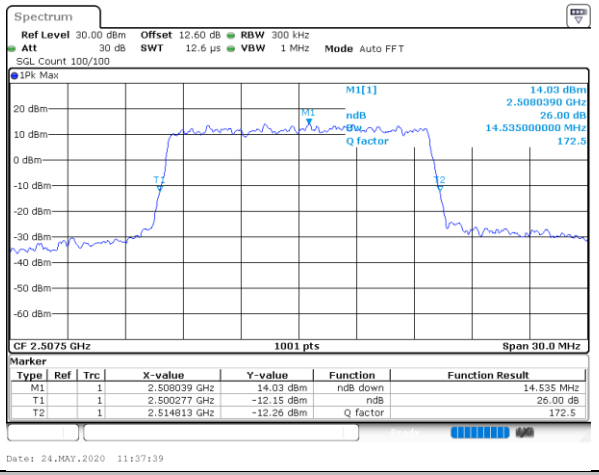


LTE Band 7

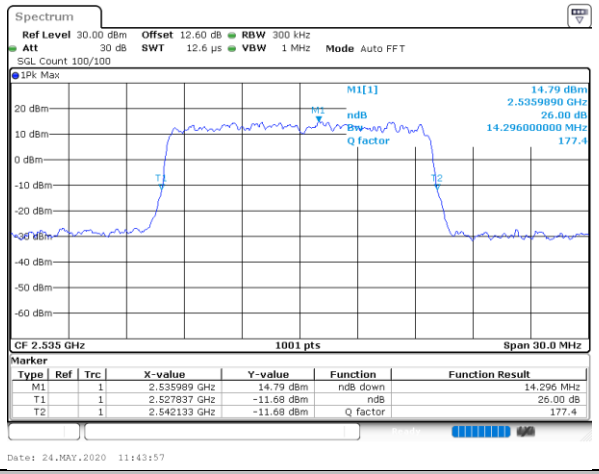
Lowest Channel / 15MHz / QPSK



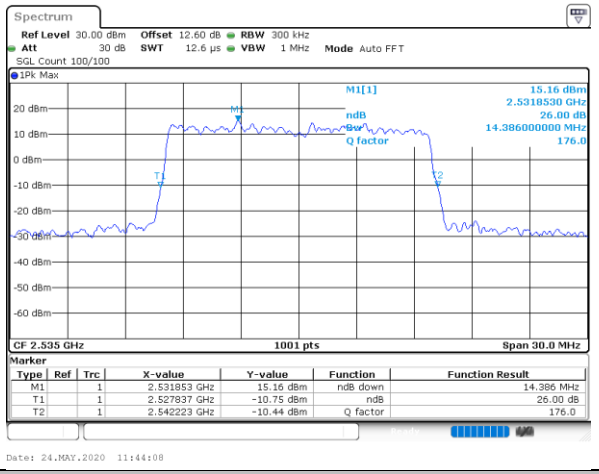
Lowest Channel / 15MHz / 16QAM



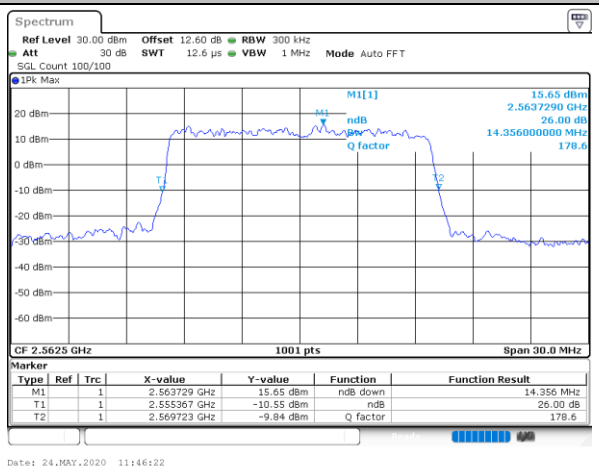
Middle Channel / 15MHz / QPSK



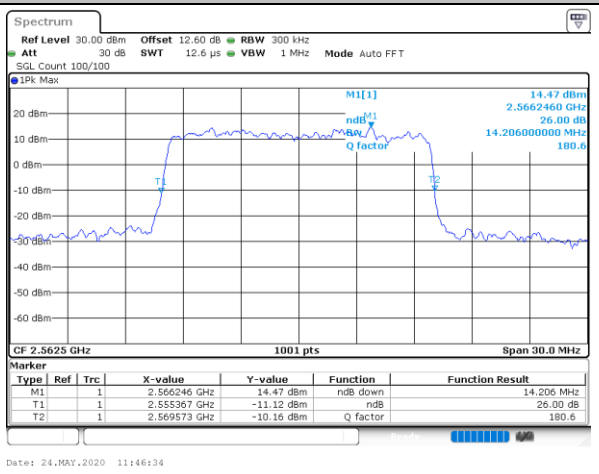
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

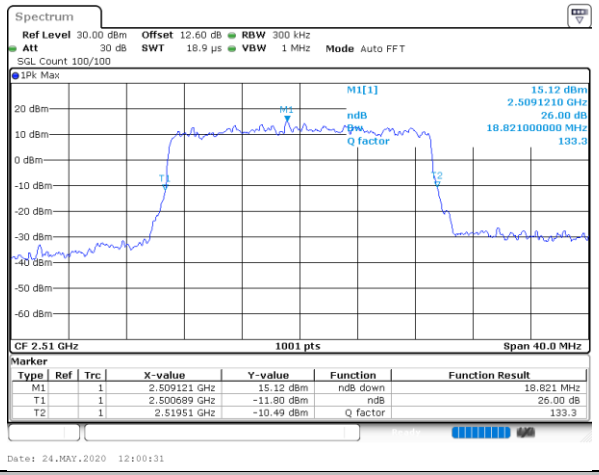


Highest Channel / 15MHz / 16QAM

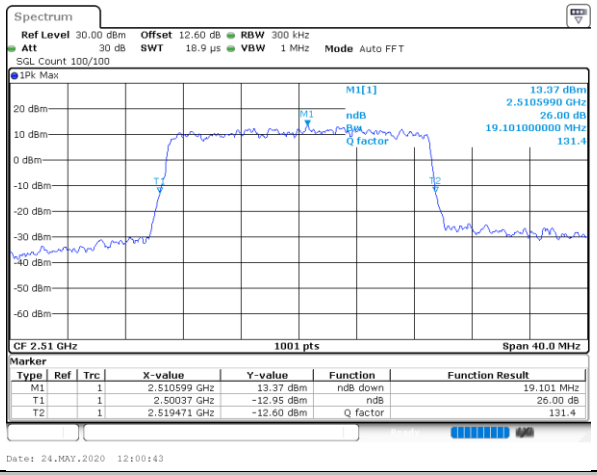


LTE Band 7

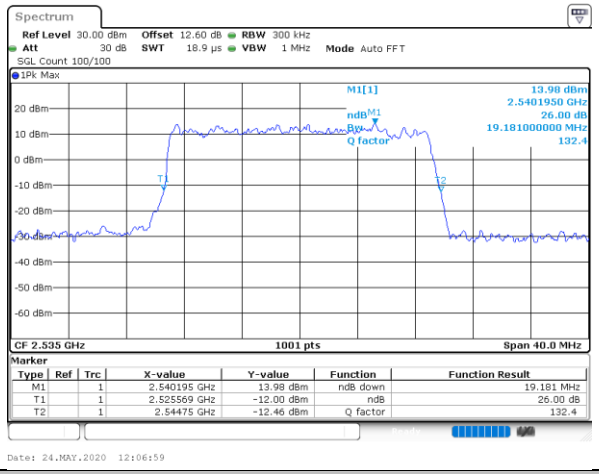
Lowest Channel / 20MHz / QPSK



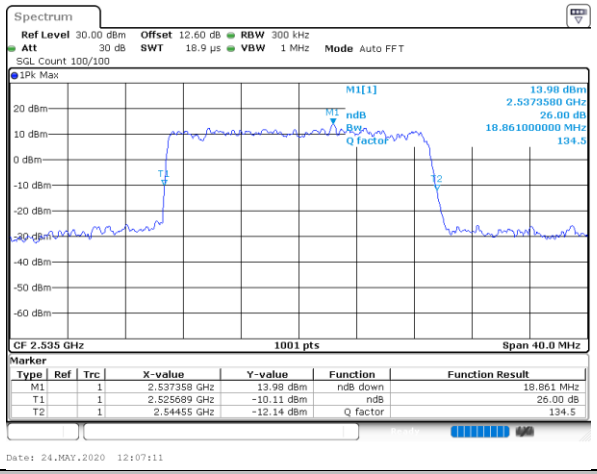
Lowest Channel / 20MHz / 16QAM



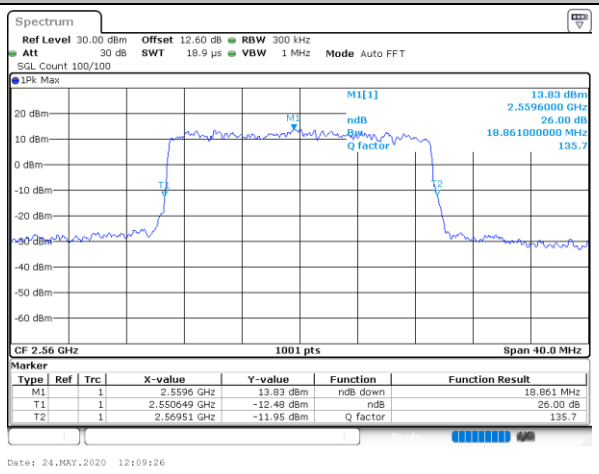
Middle Channel / 20MHz / QPSK



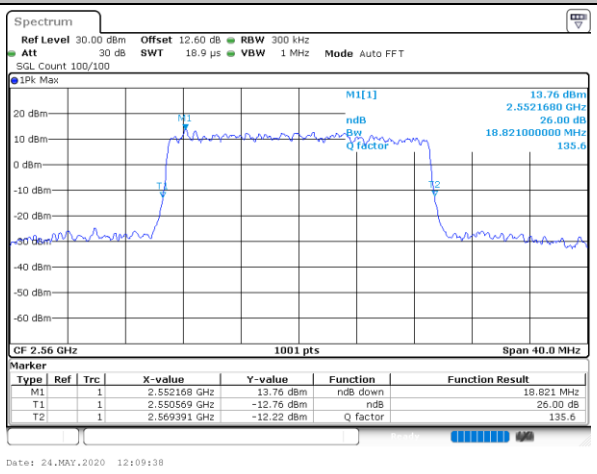
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

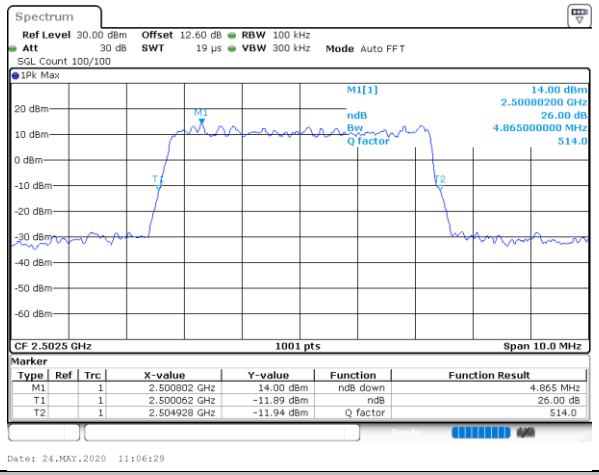


Highest Channel / 20MHz / 16QAM

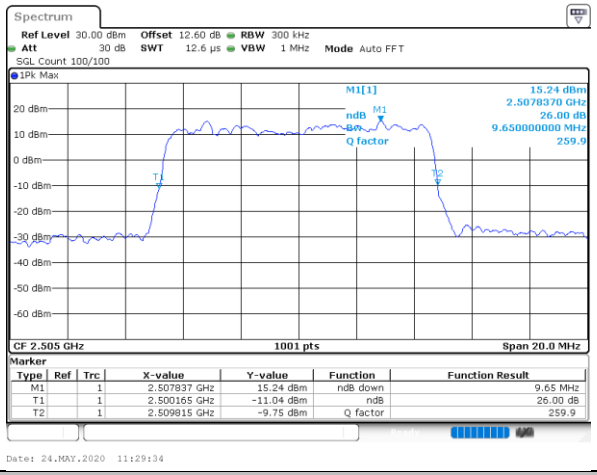


LTE Band 7

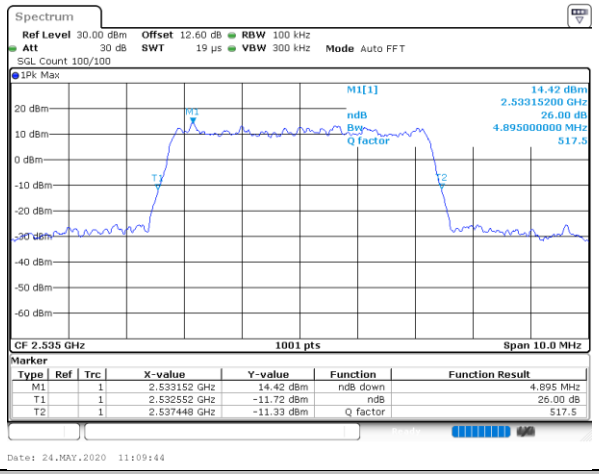
Lowest Channel / 5MHz / 64QAM



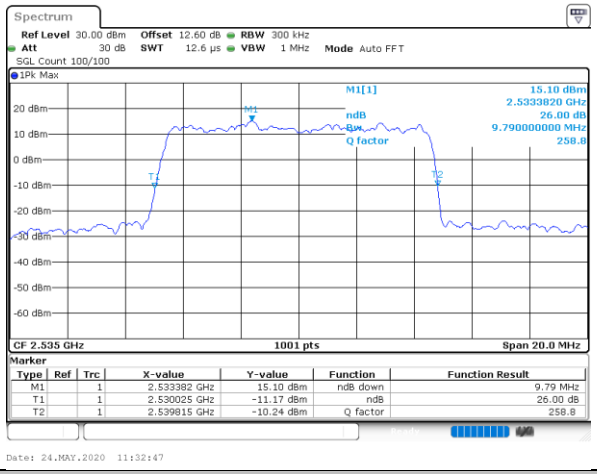
Lowest Channel / 10MHz / 64QAM



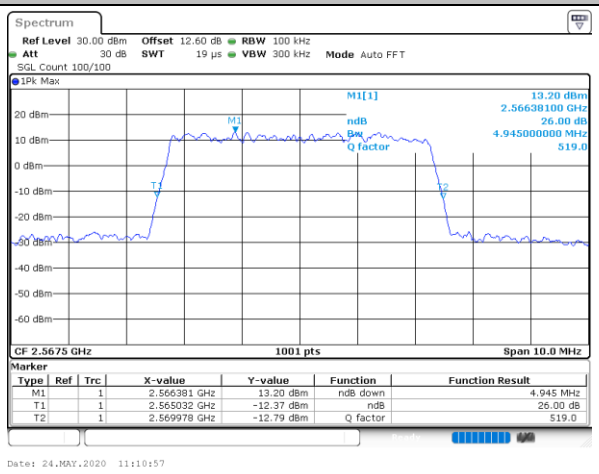
Middle Channel / 5MHz / 64QAM



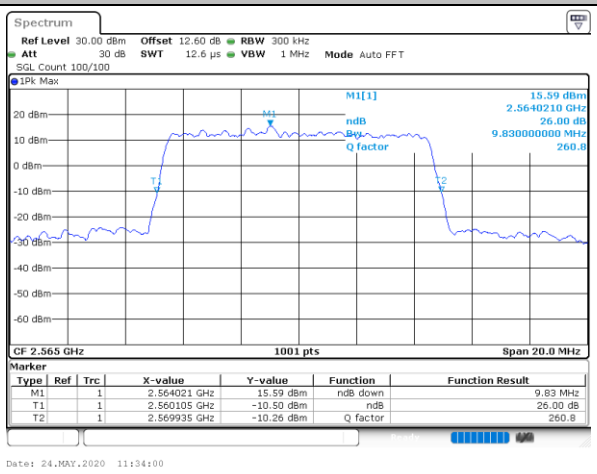
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

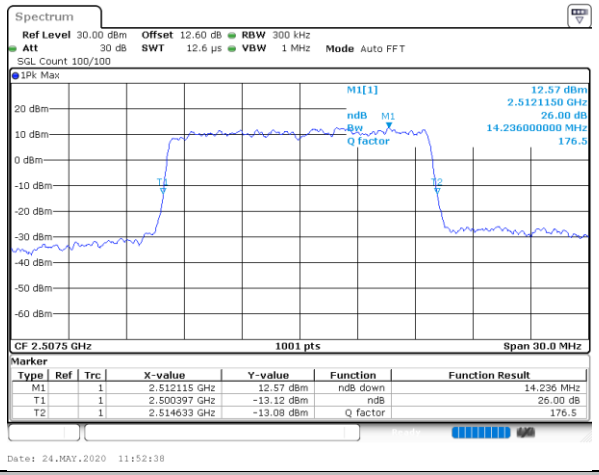


Highest Channel / 10MHz / 64QAM

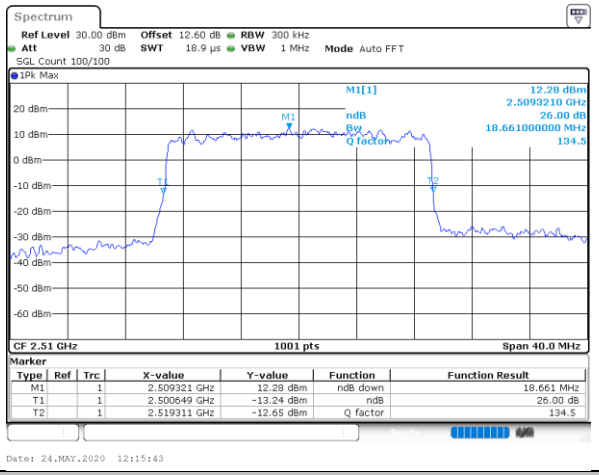


LTE Band 7

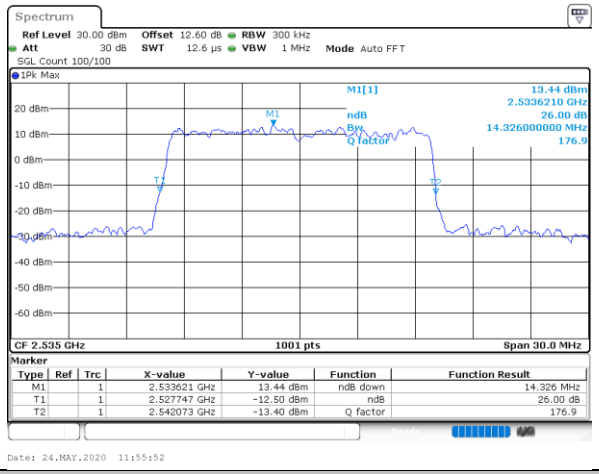
Lowest Channel / 15MHz / 64QAM



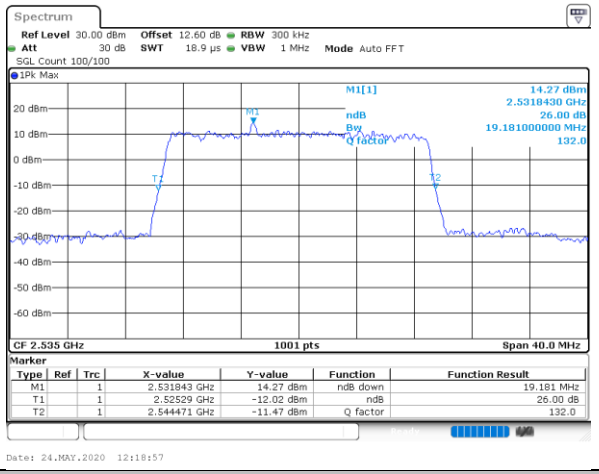
Lowest Channel / 20MHz / 64QAM



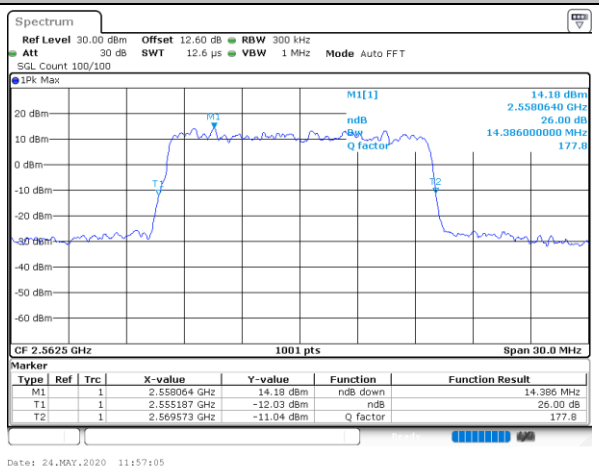
Middle Channel / 15MHz / 64QAM



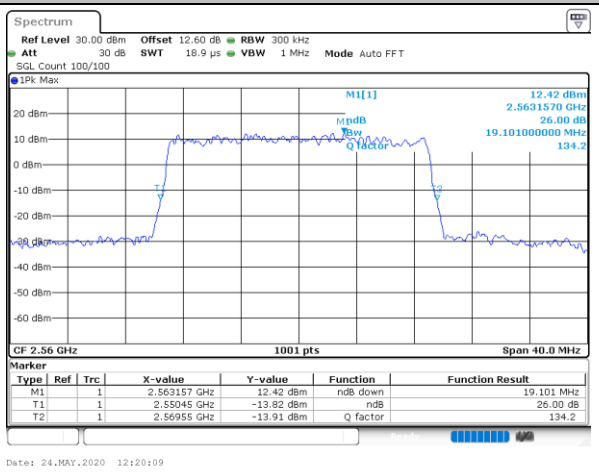
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

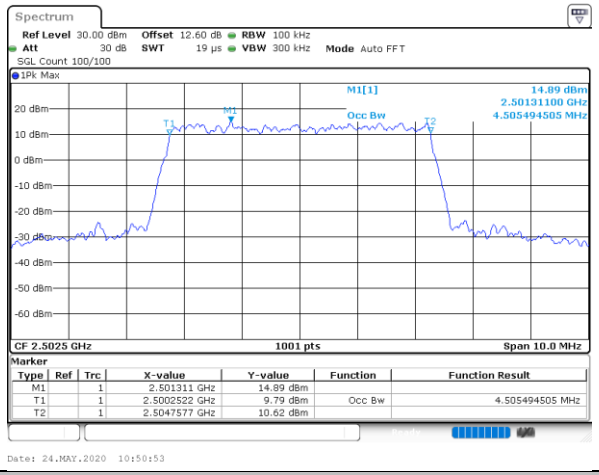


Occupied Bandwidth

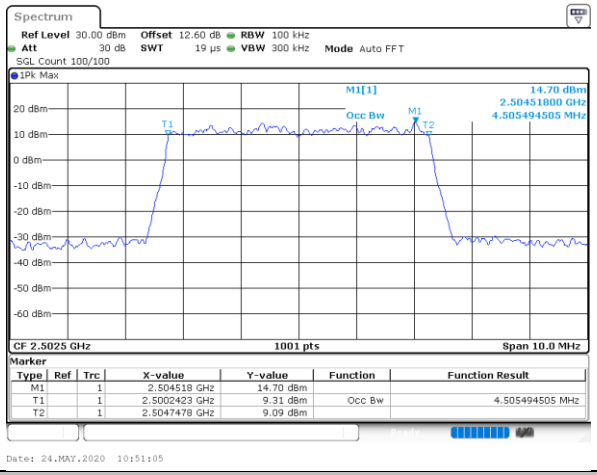
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.51	9.09	9.03	13.40	13.46	17.78	17.82
Middle CH	-	-	-	-	4.51	4.49	9.05	9.03	13.43	13.43	17.90	17.82
Highest CH	-	-	-	-	4.50	4.48	9.03	9.03	13.46	13.37	17.78	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	8.99	-	13.37	-	17.90	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.43	-	17.86	-
Highest CH	-	-	-	-	4.49	-	9.03	-	13.46	-	17.86	-

LTE Band 7

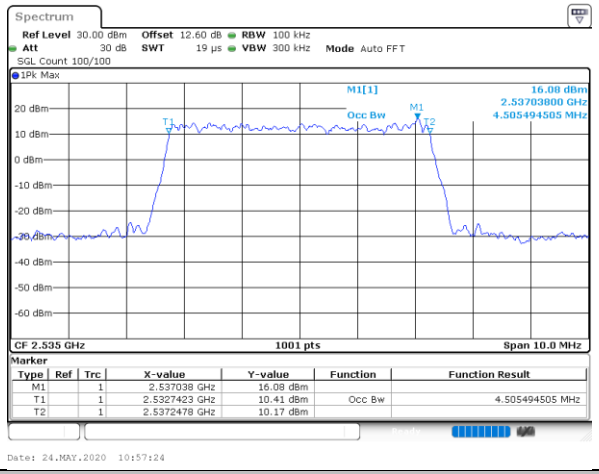
Lowest Channel / 5MHz / QPSK



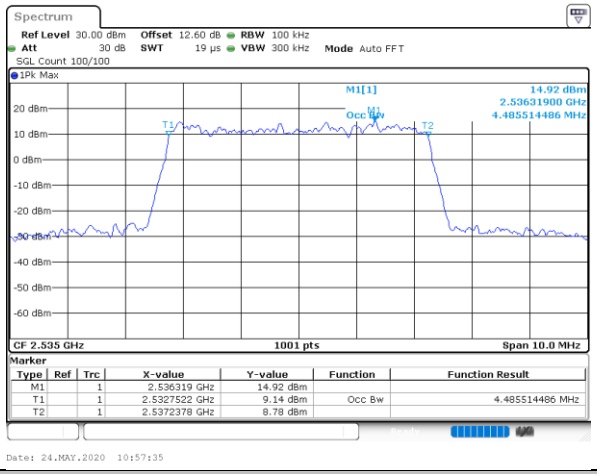
Lowest Channel / 5MHz / 16QAM



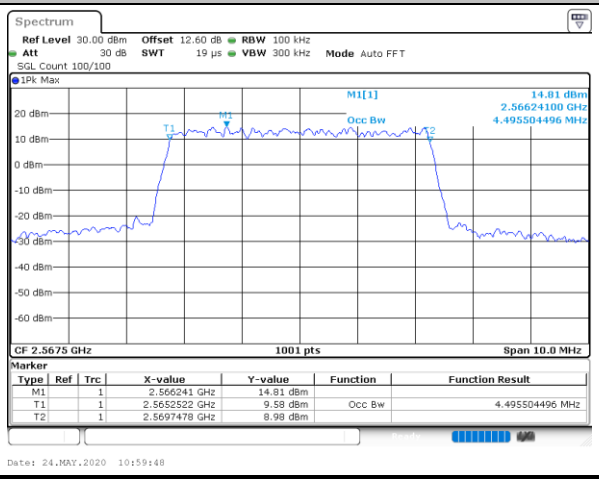
Middle Channel / 5MHz / QPSK



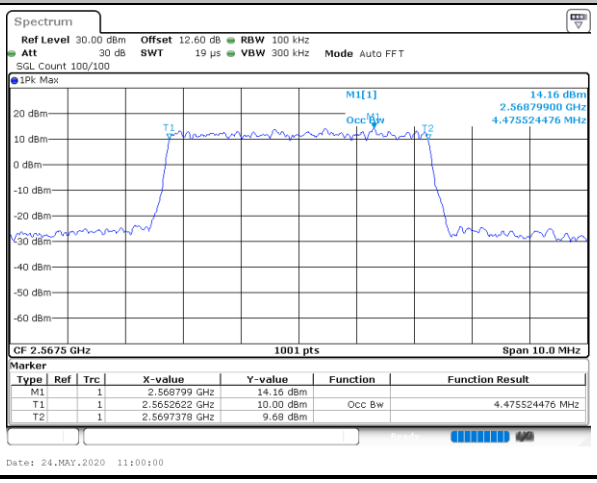
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

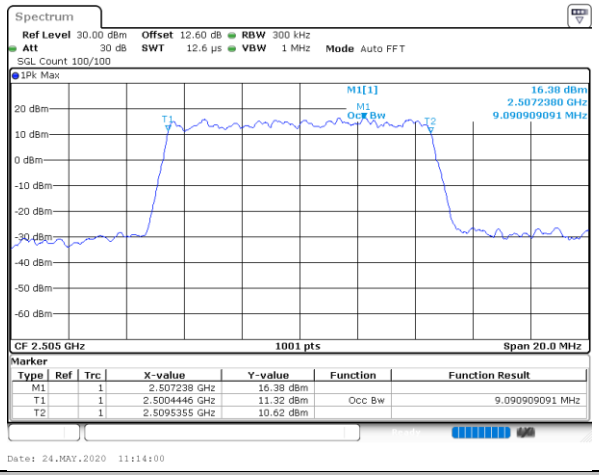


Highest Channel / 5MHz / 16QAM

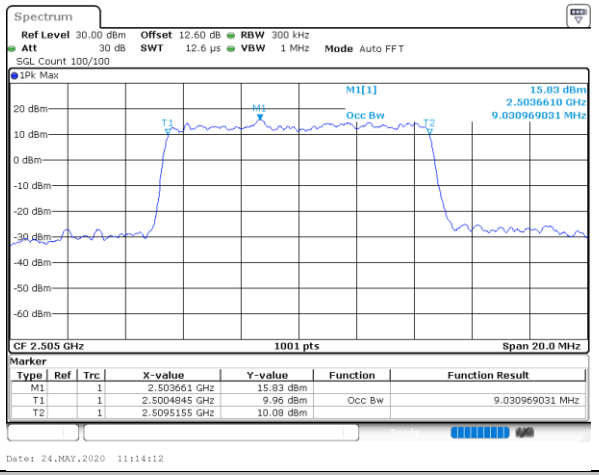


LTE Band 7

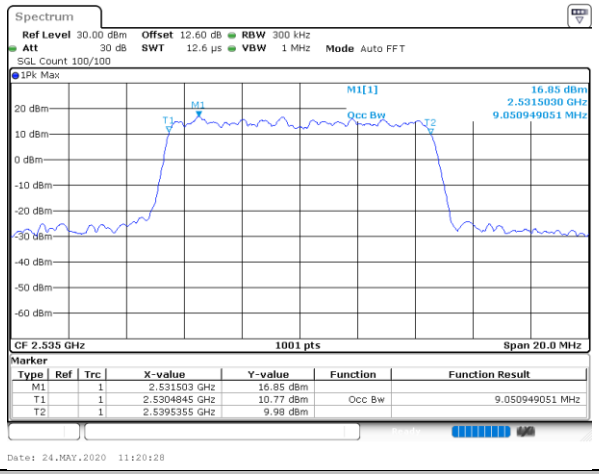
Lowest Channel / 10MHz / QPSK



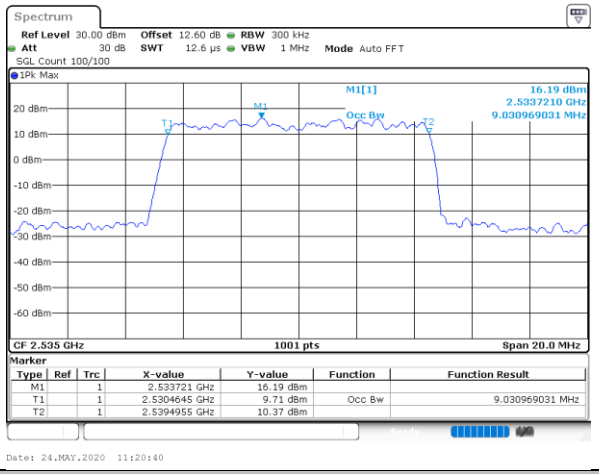
Lowest Channel / 10MHz / 16QAM



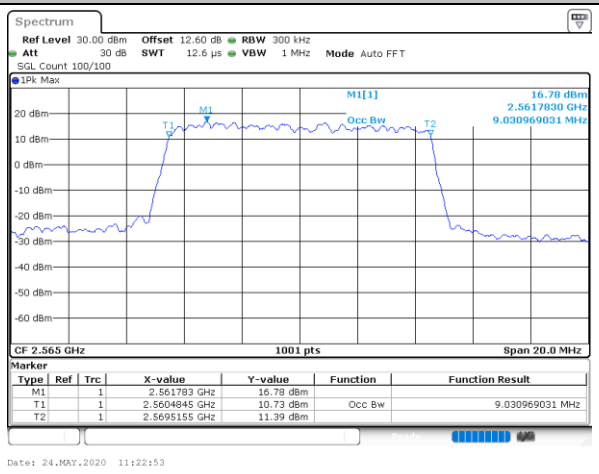
Middle Channel / 10MHz / QPSK



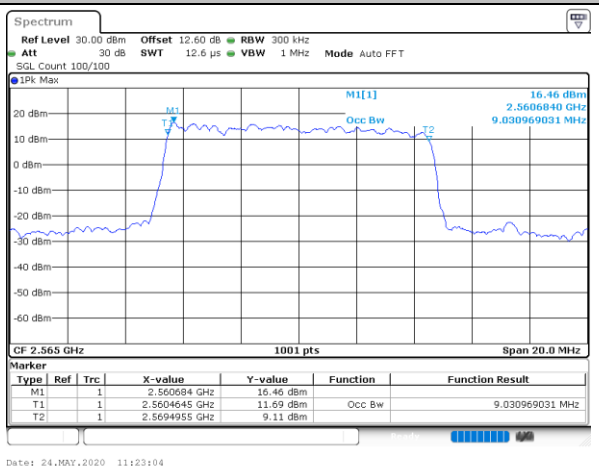
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

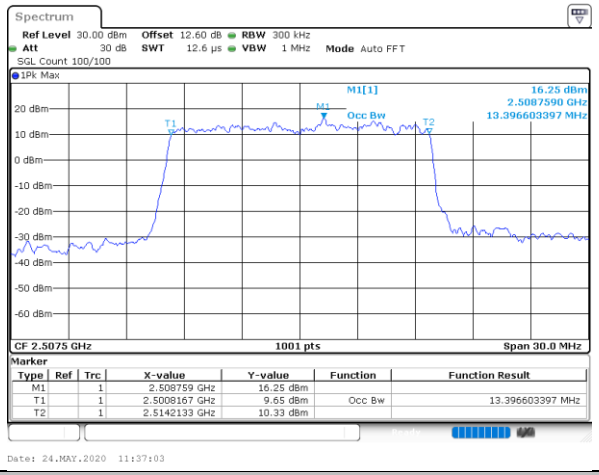


Highest Channel / 10MHz / 16QAM

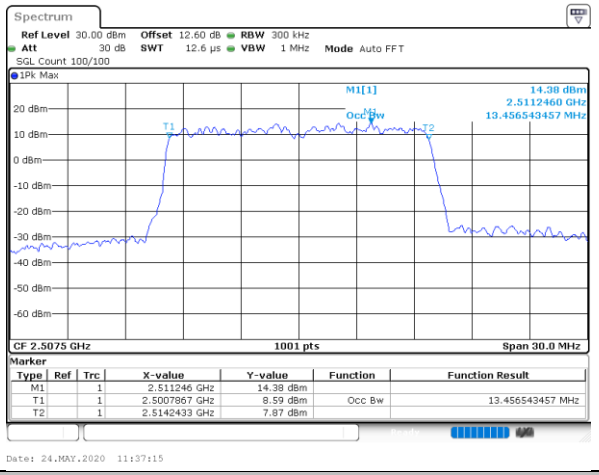


LTE Band 7

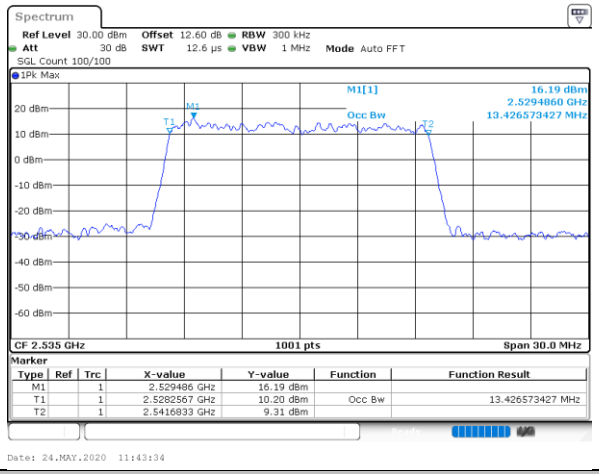
Lowest Channel / 15MHz / QPSK



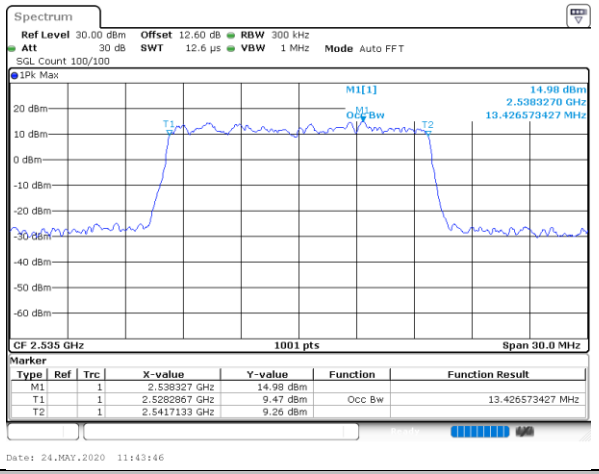
Lowest Channel / 15MHz / 16QAM



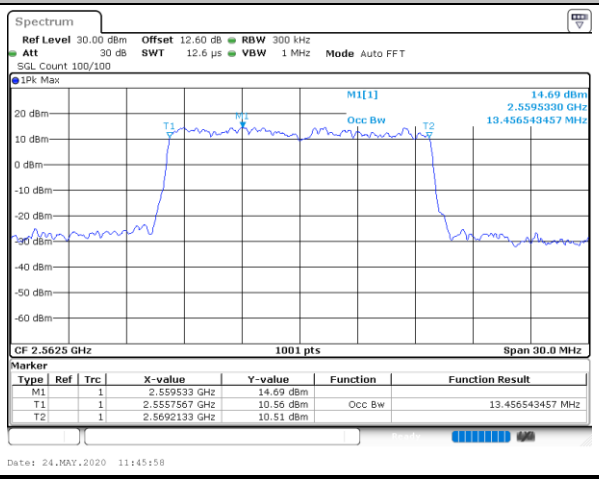
Middle Channel / 15MHz / QPSK



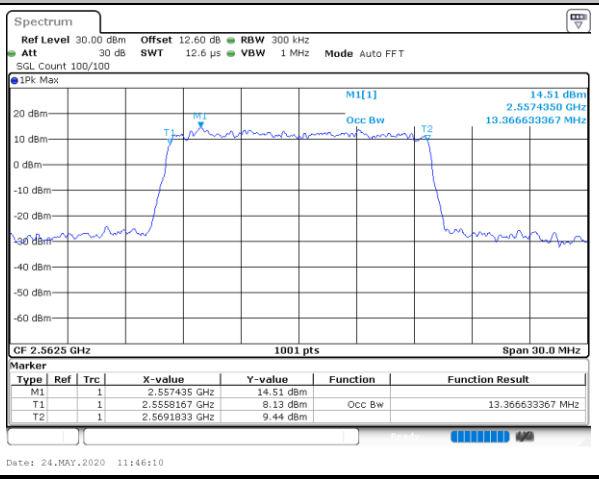
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

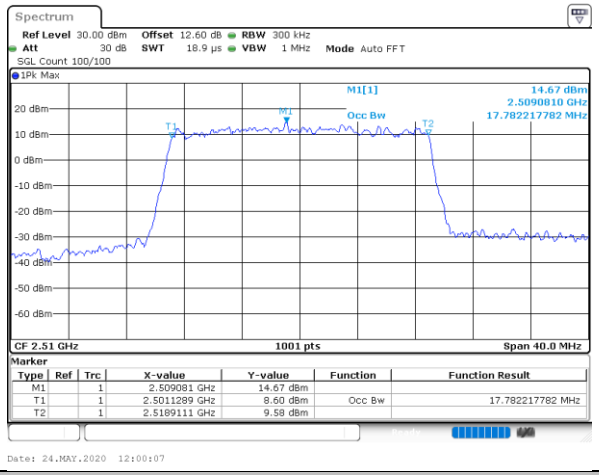


Highest Channel / 15MHz / 16QAM

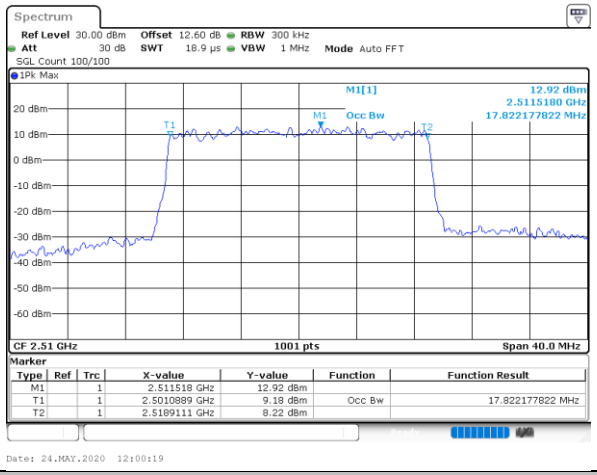


LTE Band 7

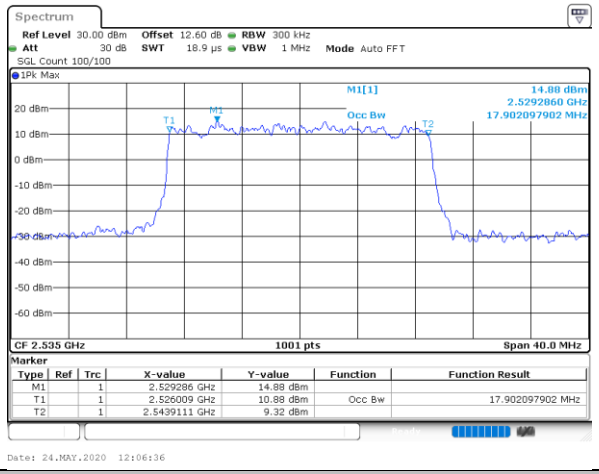
Lowest Channel / 20MHz / QPSK



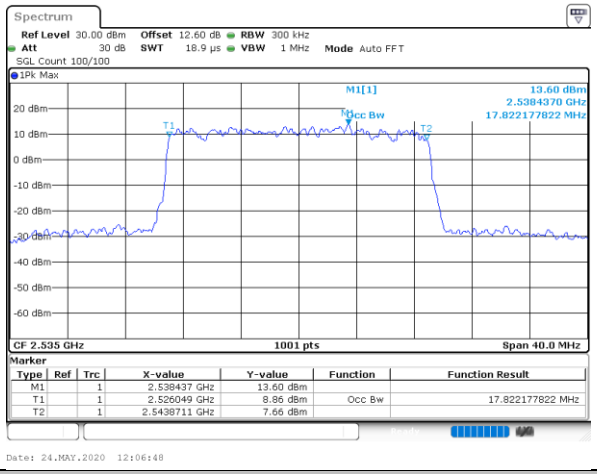
Lowest Channel / 20MHz / 16QAM



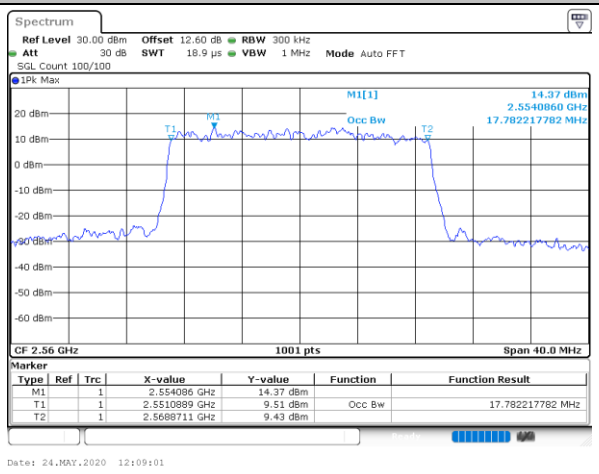
Middle Channel / 20MHz / QPSK



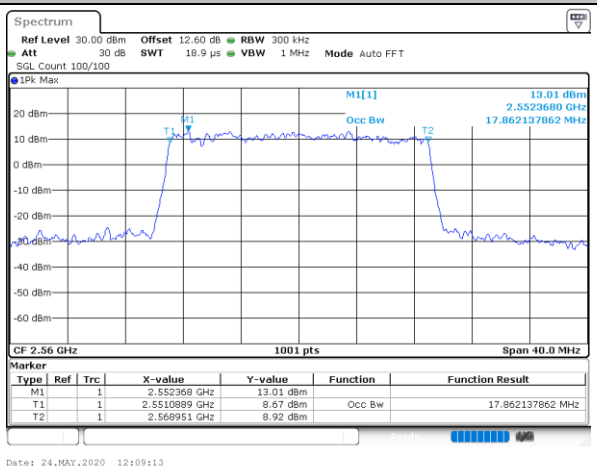
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

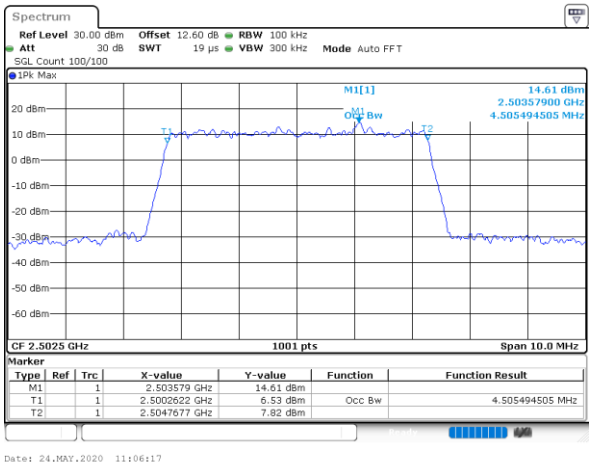


Highest Channel / 20MHz / 16QAM

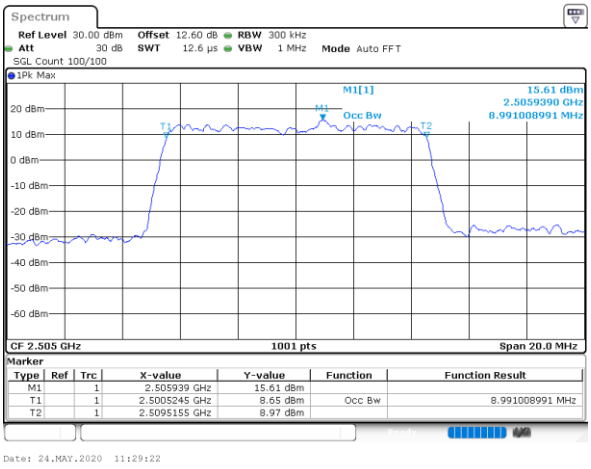


LTE Band 7

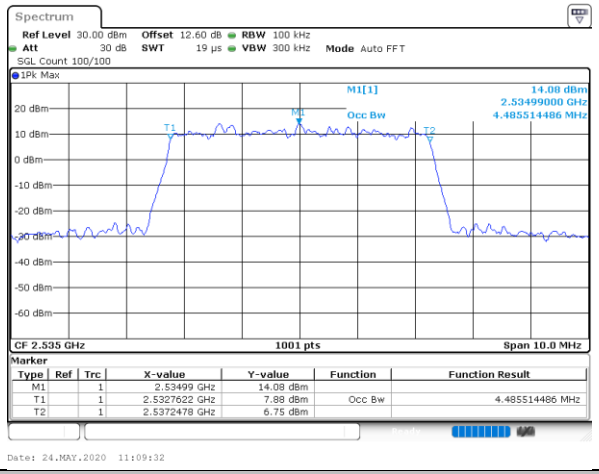
Lowest Channel / 5MHz / 64QAM



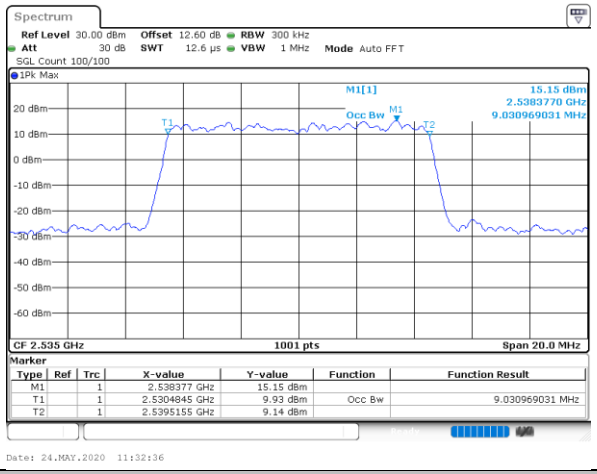
Lowest Channel / 10MHz / 64QAM



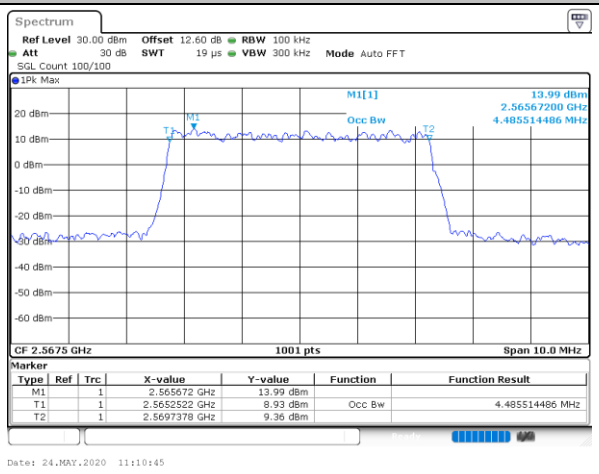
Middle Channel / 5MHz / 64QAM



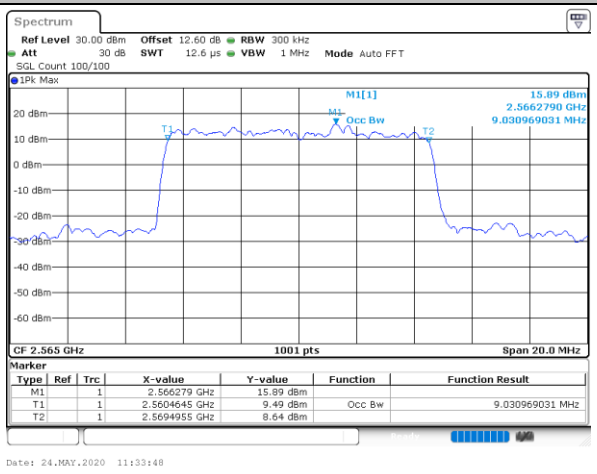
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

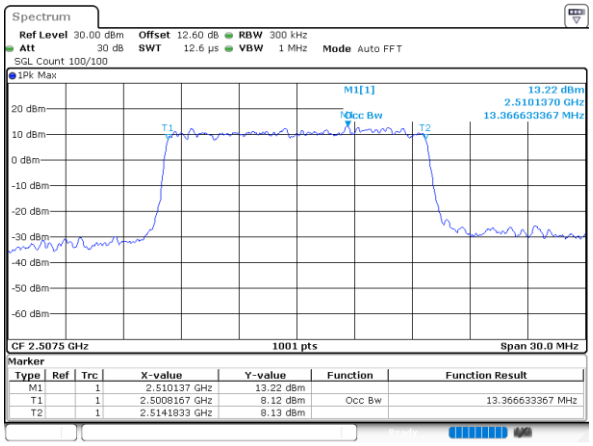


Highest Channel / 10MHz / 64QAM

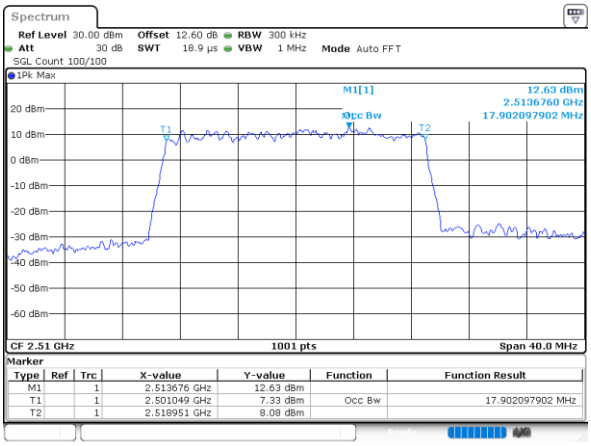


LTE Band 7

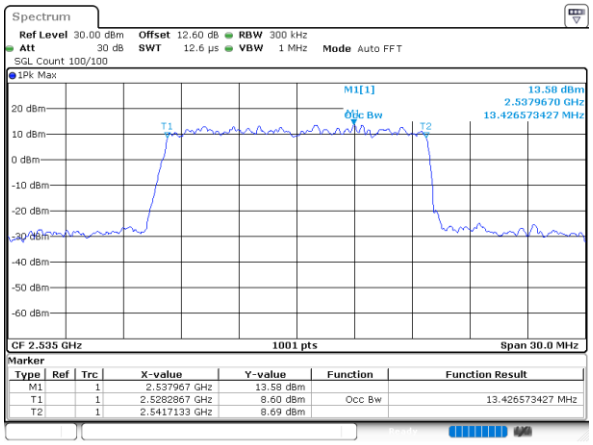
Lowest Channel / 15MHz / 64QAM



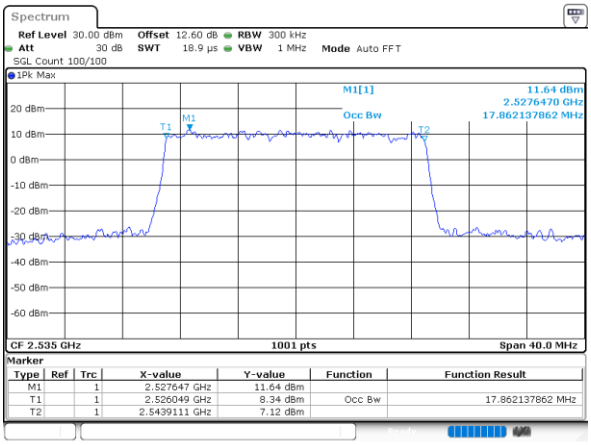
Lowest Channel / 20MHz / 64QAM



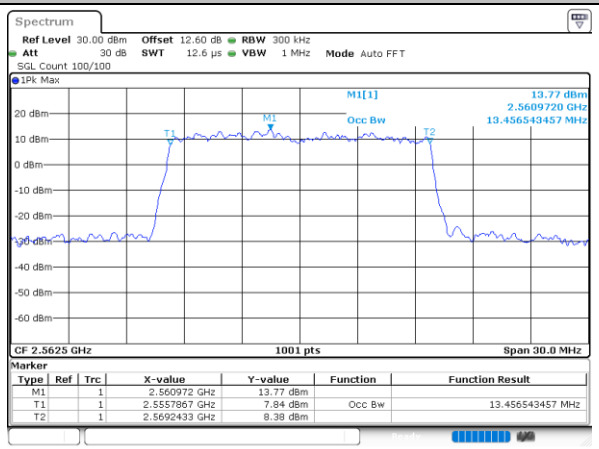
Middle Channel / 15MHz / 64QAM



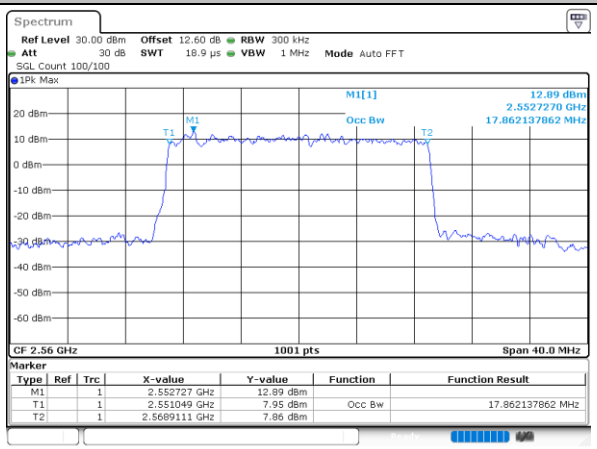
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



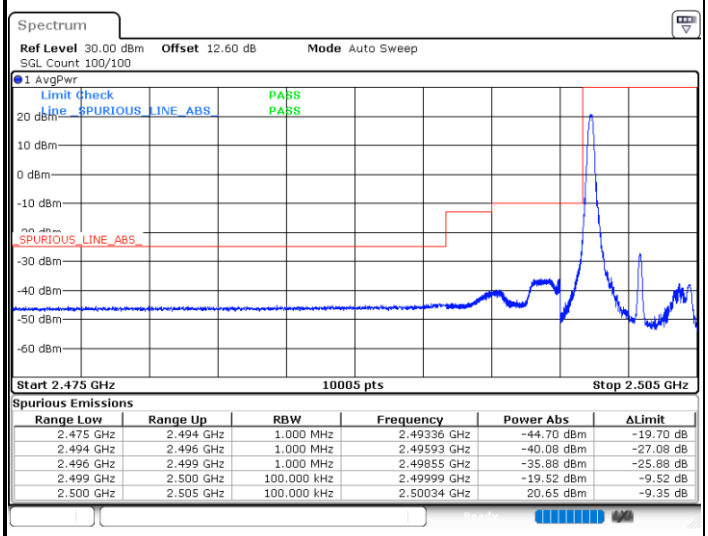
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

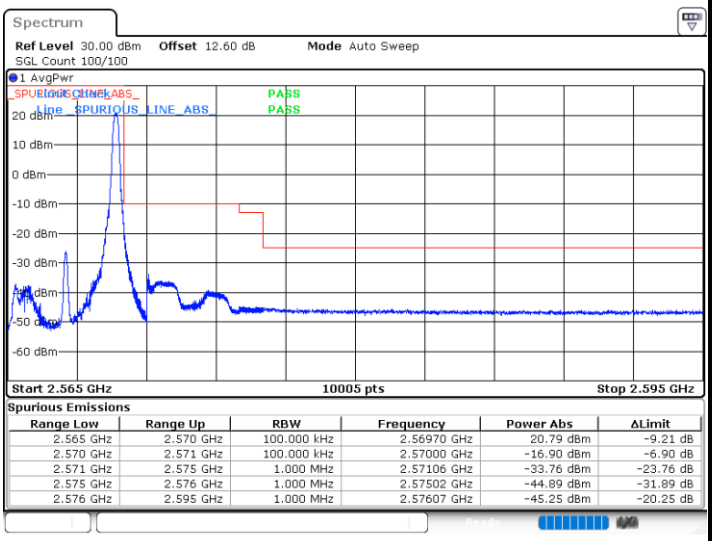


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49336 GHz	-44.70 dBm	-19.70 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-40.08 dBm	-27.08 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49855 GHz	-35.88 dBm	-25.88 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-19.52 dBm	-9.52 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50034 GHz	20.65 dBm	-9.35 dB

Date: 24.MAY.2020 10:52:30

Highest Band Edge / 1 RB

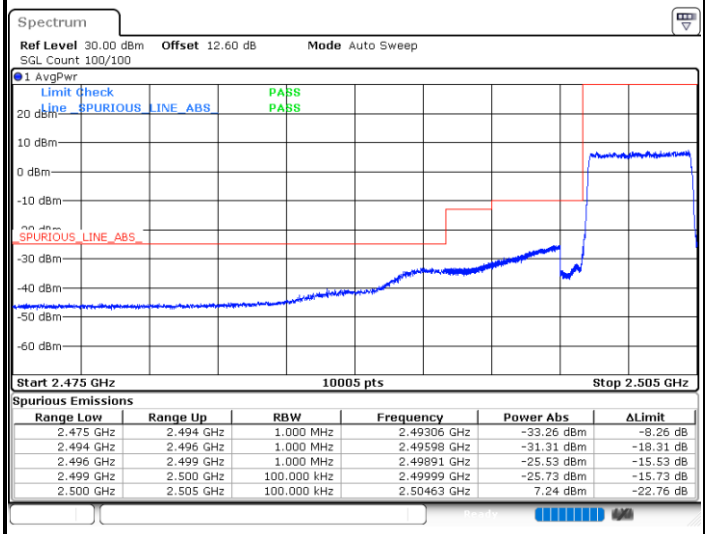


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56970 GHz	20.79 dBm	-9.21 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-16.90 dBm	-6.90 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-33.76 dBm	-23.76 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-44.89 dBm	-31.89 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57607 GHz	-45.25 dBm	-20.25 dB

Date: 24.MAY.2020 11:01:24

Lowest Band Edge / Full RB

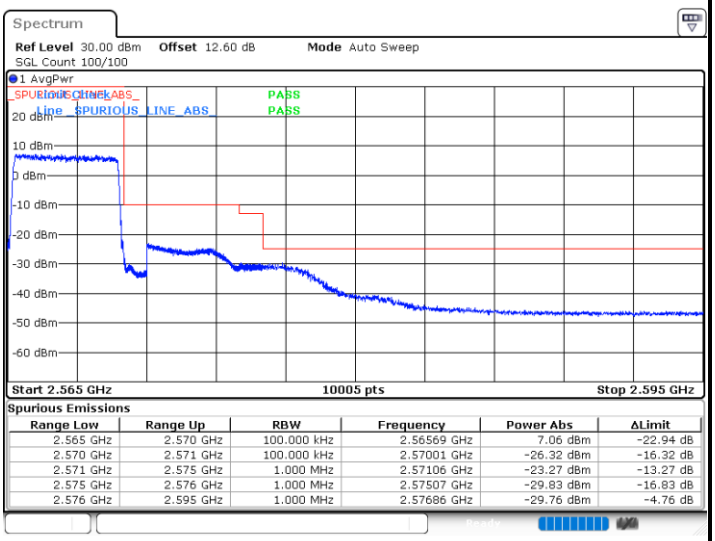


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49306 GHz	-33.26 dBm	-8.26 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-31.31 dBm	-18.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49891 GHz	-25.53 dBm	-15.53 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-25.73 dBm	-15.73 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50463 GHz	7.24 dBm	-22.76 dB

Date: 24.MAY.2020 10:54:31

Highest Band Edge / Full RB



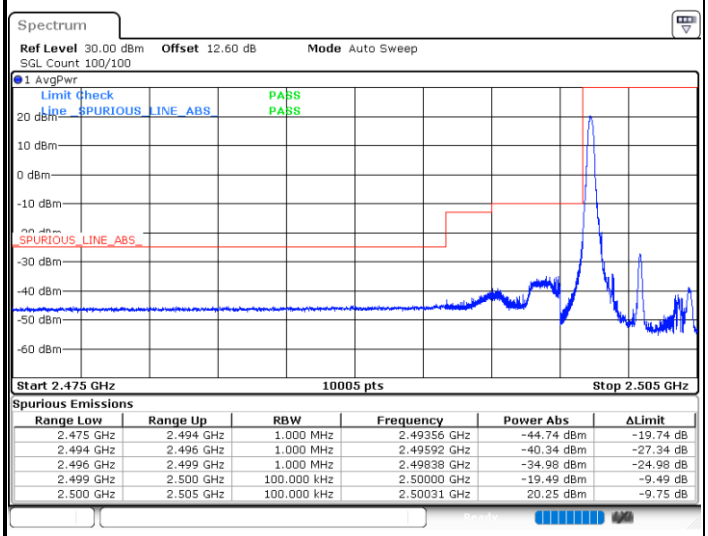
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56569 GHz	7.06 dBm	-22.94 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-26.32 dBm	-16.32 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-23.27 dBm	-13.27 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57507 GHz	-29.83 dBm	-16.83 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57686 GHz	-29.76 dBm	-4.76 dB

Date: 24.MAY.2020 11:03:25

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

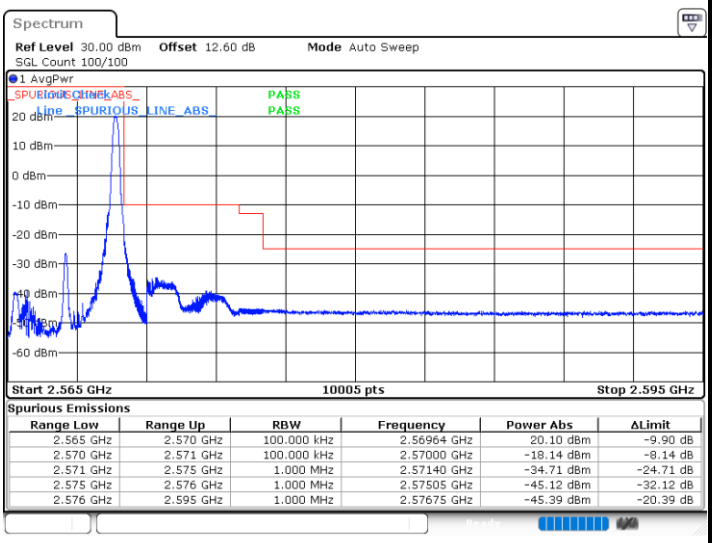


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49356 GHz	-44.74 dBm	-19.74 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49592 GHz	-40.34 dBm	-27.34 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49838 GHz	-34.98 dBm	-24.98 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-19.49 dBm	-9.49 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50031 GHz	20.25 dBm	-9.75 dB

Date: 24.MAY.2020 10:53:30

Highest Band Edge / 1 RB

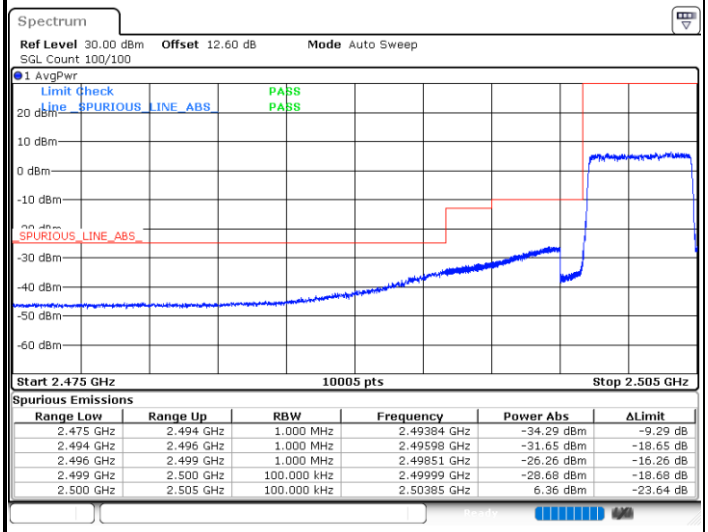


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56964 GHz	20.10 dBm	-9.90 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-18.14 dBm	-8.14 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57140 GHz	-34.71 dBm	-24.71 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57505 GHz	-45.12 dBm	-32.12 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57675 GHz	-45.39 dBm	-20.39 dB

Date: 24.MAY.2020 11:02:25

Lowest Band Edge / Full RB

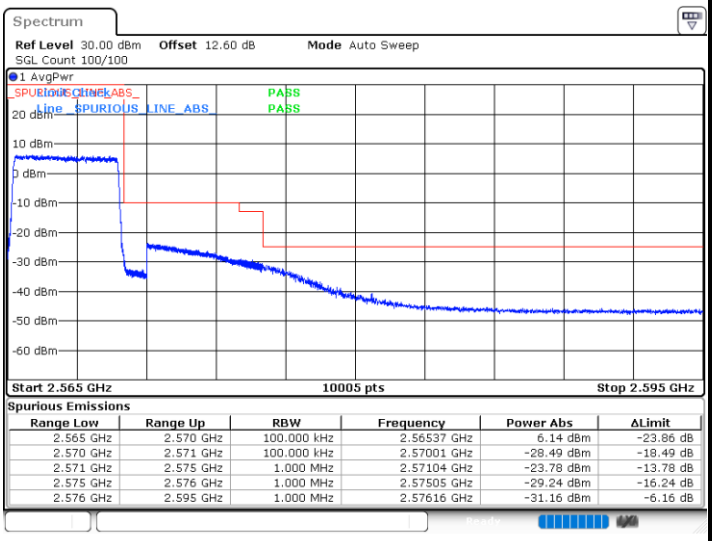


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49384 GHz	-34.29 dBm	-9.29 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-31.65 dBm	-18.65 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49851 GHz	-26.26 dBm	-16.26 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-28.68 dBm	-18.68 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50385 GHz	6.36 dBm	-23.64 dB

Date: 24.MAY.2020 10:55:32

Highest Band Edge / Full RB



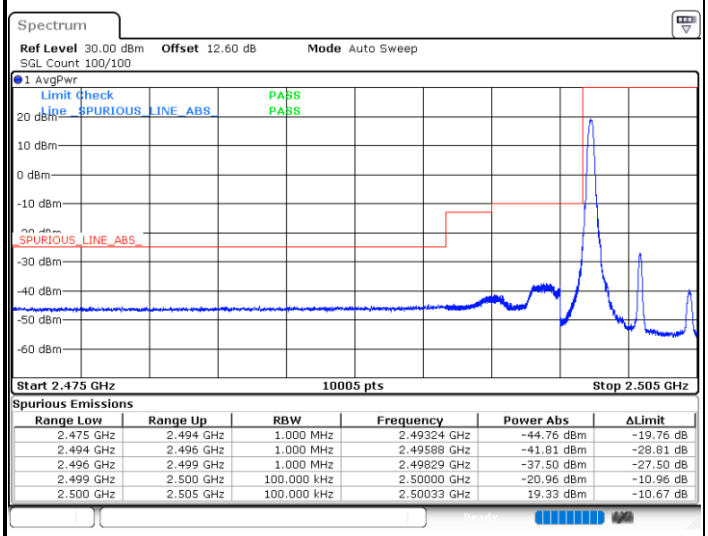
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56537 GHz	6.14 dBm	-23.86 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-28.49 dBm	-18.49 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-23.78 dBm	-13.78 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57505 GHz	-29.24 dBm	-16.24 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57616 GHz	-31.16 dBm	-6.16 dB

Date: 24.MAY.2020 11:04:26

LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

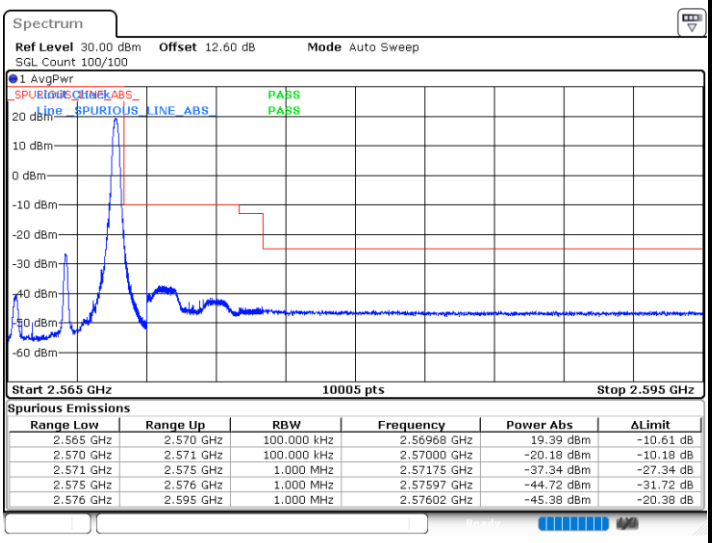


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49324 GHz	-44.76 dBm	-19.76 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-41.81 dBm	-28.81 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49829 GHz	-37.50 dBm	-27.50 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-20.96 dBm	-10.96 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	19.33 dBm	-10.67 dB

Date: 24.MAY.2020 11:07:30

Highest Band Edge / 1 RB

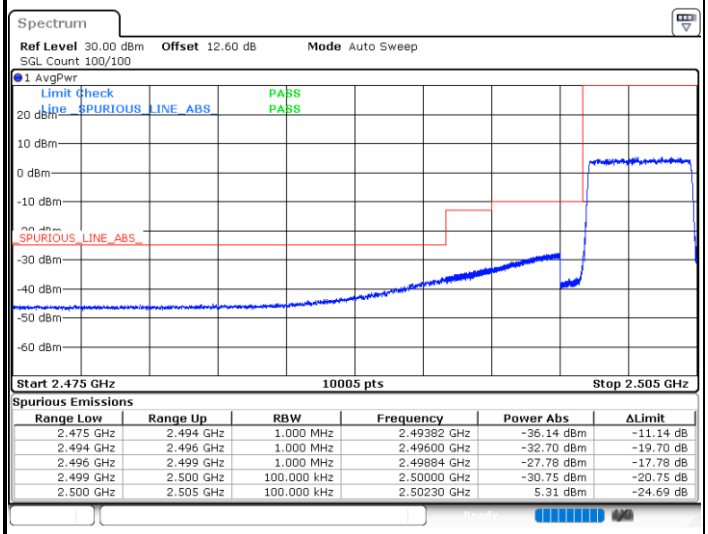


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	19.39 dBm	-10.61 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-20.18 dBm	-10.18 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57175 GHz	-37.34 dBm	-27.34 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57597 GHz	-44.72 dBm	-31.72 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57602 GHz	-45.38 dBm	-20.38 dB

Date: 24.MAY.2020 11:11:57

Lowest Band Edge / Full RB

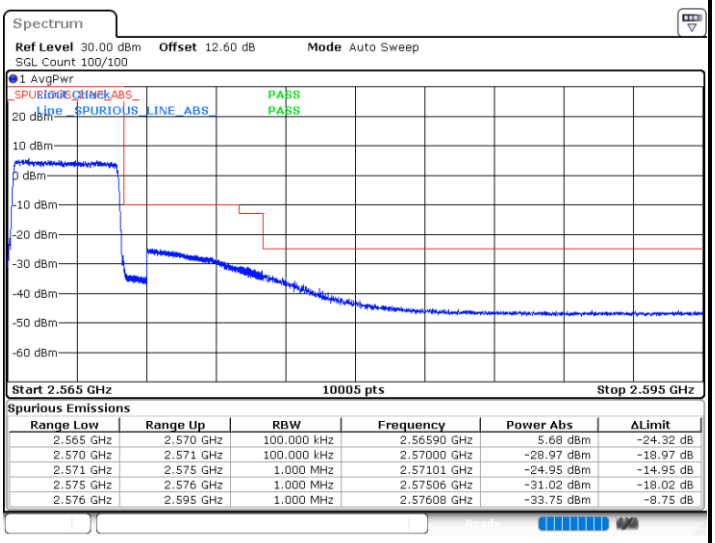


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49382 GHz	-36.14 dBm	-11.14 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-32.70 dBm	-19.70 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49884 GHz	-27.78 dBm	-17.78 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-30.75 dBm	-20.75 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50230 GHz	5.31 dBm	-24.69 dB

Date: 24.MAY.2020 11:08:31

Highest Band Edge / Full RB



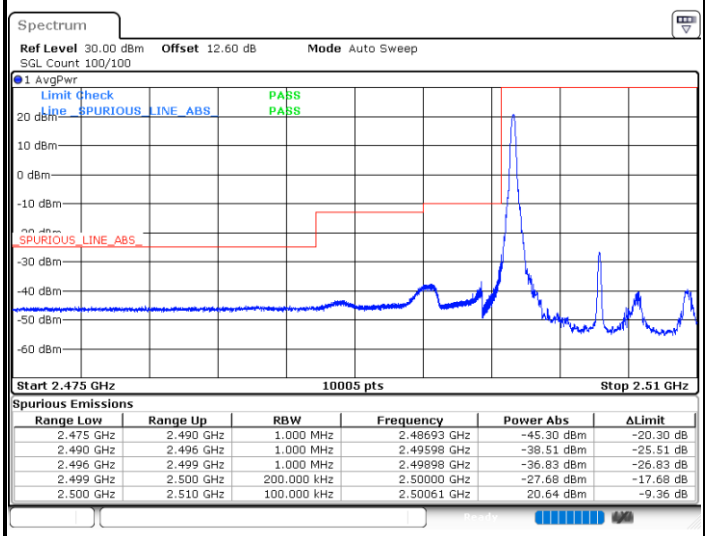
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56590 GHz	5.68 dBm	-24.32 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-28.97 dBm	-18.97 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-24.95 dBm	-14.95 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57506 GHz	-31.02 dBm	-18.02 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57608 GHz	-33.75 dBm	-8.75 dB

Date: 24.MAY.2020 11:12:57

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

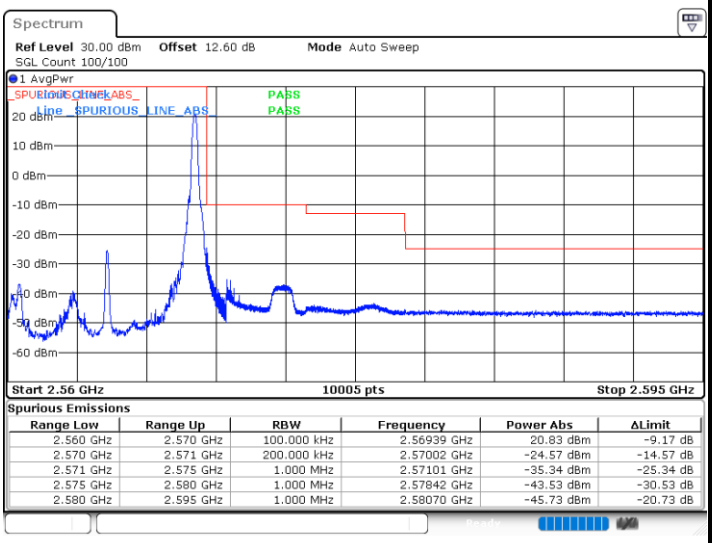


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48693 GHz	-45.30 dBm	-20.30 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-38.51 dBm	-25.51 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-36.83 dBm	-26.83 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-27.68 dBm	-17.68 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	20.64 dBm	-9.36 dB

Date: 24.MAY.2020 11:15:36

Highest Band Edge / 1 RB

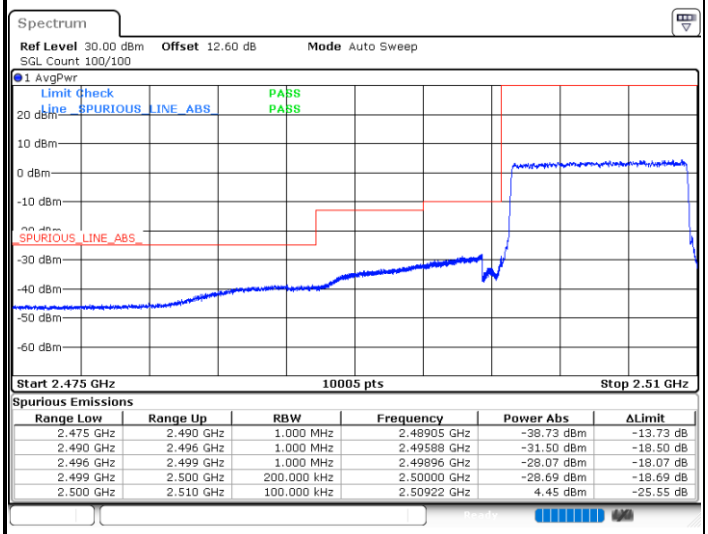


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56939 GHz	20.83 dBm	-9.17 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-24.57 dBm	-14.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-35.34 dBm	-25.34 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57842 GHz	-43.53 dBm	-30.53 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58070 GHz	-45.73 dBm	-20.73 dB

Date: 24.MAY.2020 11:24:29

Lowest Band Edge / Full RB

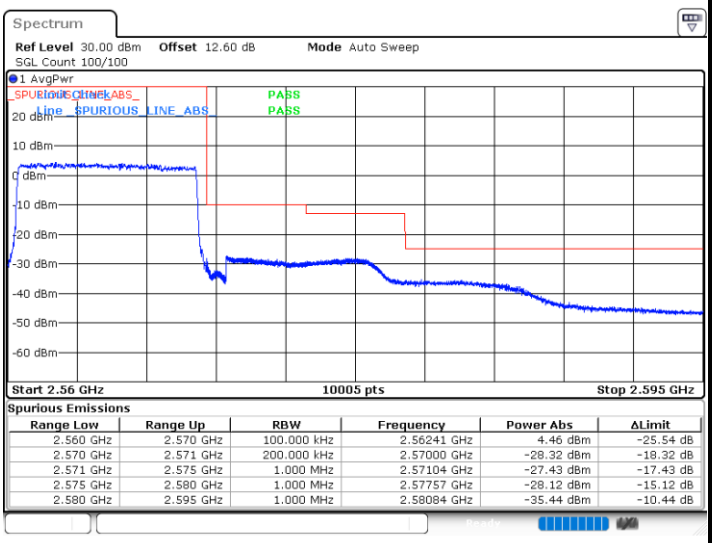


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48905 GHz	-38.73 dBm	-13.73 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-31.50 dBm	-18.50 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-28.07 dBm	-18.07 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-28.69 dBm	-18.69 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50922 GHz	4.45 dBm	-25.55 dB

Date: 24.MAY.2020 11:17:37

Highest Band Edge / Full RB



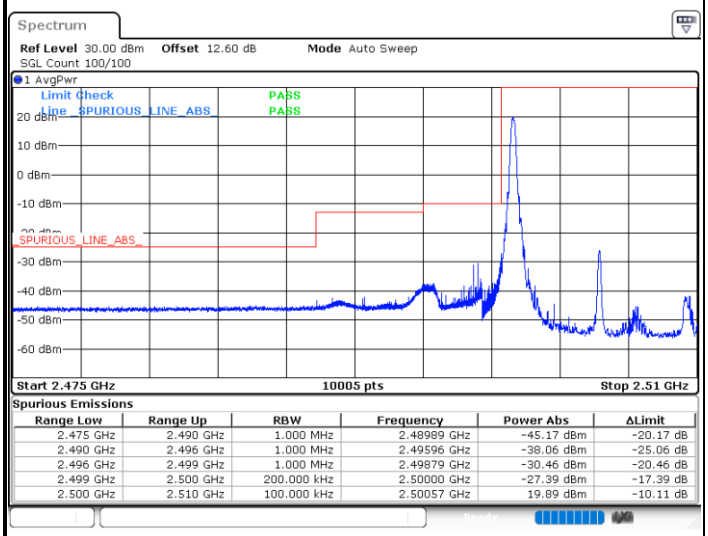
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56241 GHz	4.46 dBm	-25.54 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-28.32 dBm	-18.32 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-27.43 dBm	-17.43 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57757 GHz	-28.12 dBm	-15.12 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58084 GHz	-35.44 dBm	-10.44 dB

Date: 24.MAY.2020 11:26:30

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

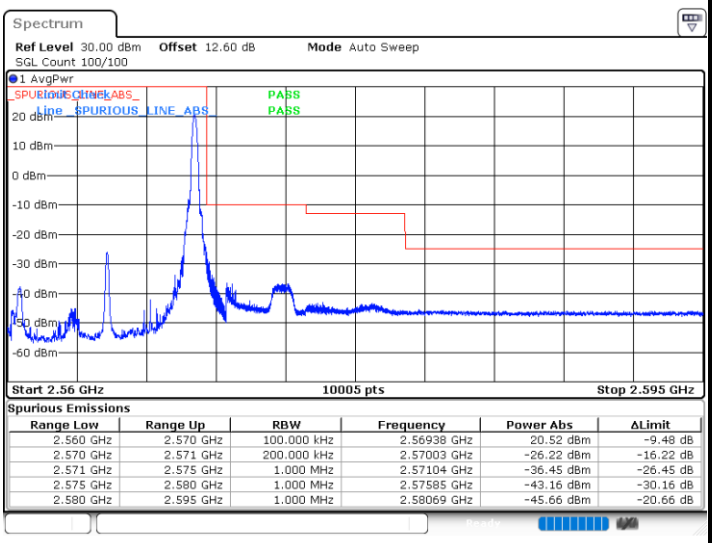


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48989 GHz	-45.17 dBm	-20.17 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-38.06 dBm	-25.06 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49879 GHz	-30.46 dBm	-20.46 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-27.39 dBm	-17.39 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50057 GHz	19.89 dBm	-10.11 dB

Date: 24.MAY.2020 11:16:37

Highest Band Edge / 1 RB

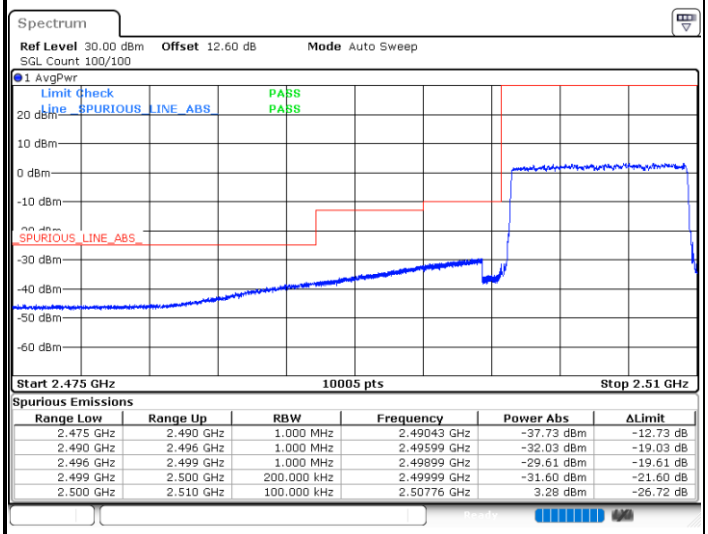


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56938 GHz	20.52 dBm	-9.48 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57003 GHz	-26.22 dBm	-16.22 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-36.45 dBm	-26.45 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57585 GHz	-43.16 dBm	-30.16 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58069 GHz	-45.66 dBm	-20.66 dB

Date: 24.MAY.2020 11:25:29

Lowest Band Edge / Full RB

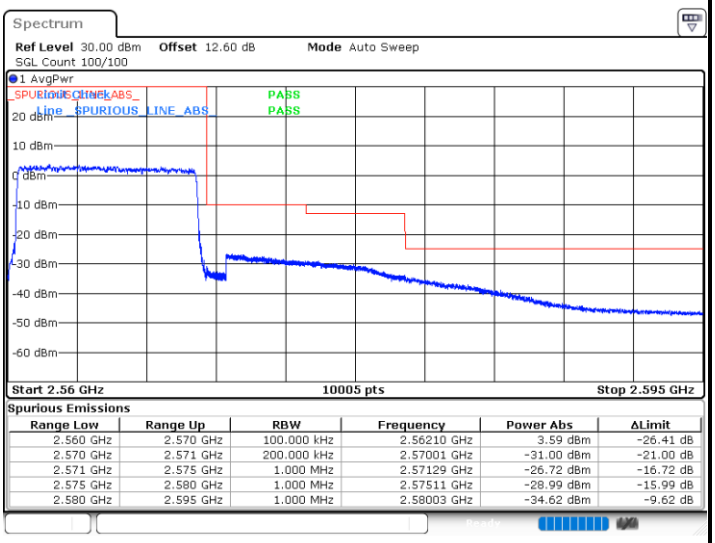


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-37.73 dBm	-12.73 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-32.03 dBm	-19.03 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-29.61 dBm	-19.61 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-31.60 dBm	-21.60 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50776 GHz	3.28 dBm	-26.72 dB

Date: 24.MAY.2020 11:18:37

Highest Band Edge / Full RB



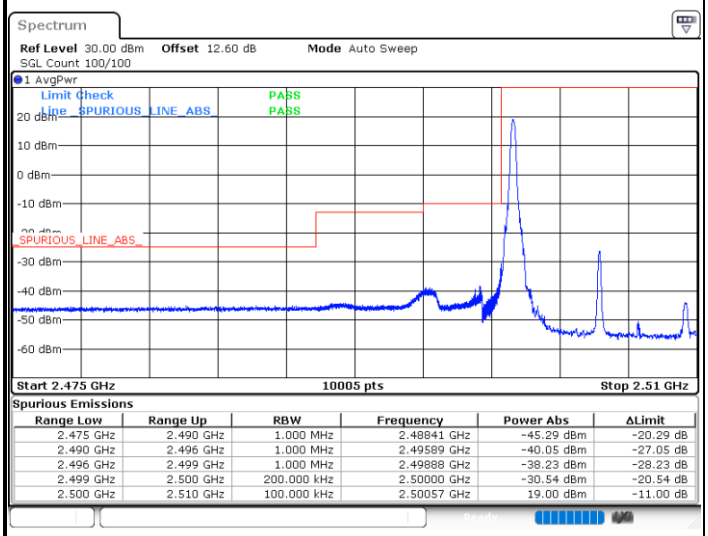
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56210 GHz	3.59 dBm	-26.41 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-31.00 dBm	-21.00 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57129 GHz	-26.72 dBm	-16.72 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57511 GHz	-28.99 dBm	-15.99 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58003 GHz	-34.62 dBm	-9.62 dB

Date: 24.MAY.2020 11:27:30

LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

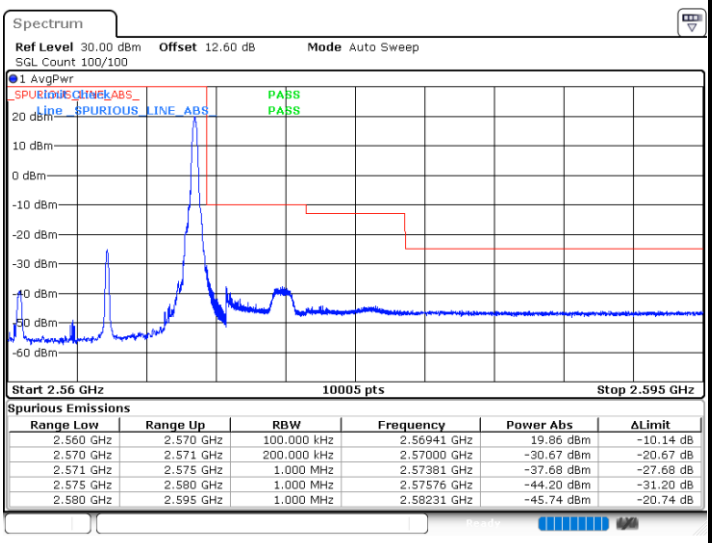


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48841 GHz	-45.29 dBm	-20.29 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49589 GHz	-40.05 dBm	-27.05 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49888 GHz	-38.23 dBm	-28.23 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-30.54 dBm	-20.54 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50057 GHz	19.00 dBm	-11.00 dB

Date: 24.MAY.2020 11:30:34

Highest Band Edge / 1 RB

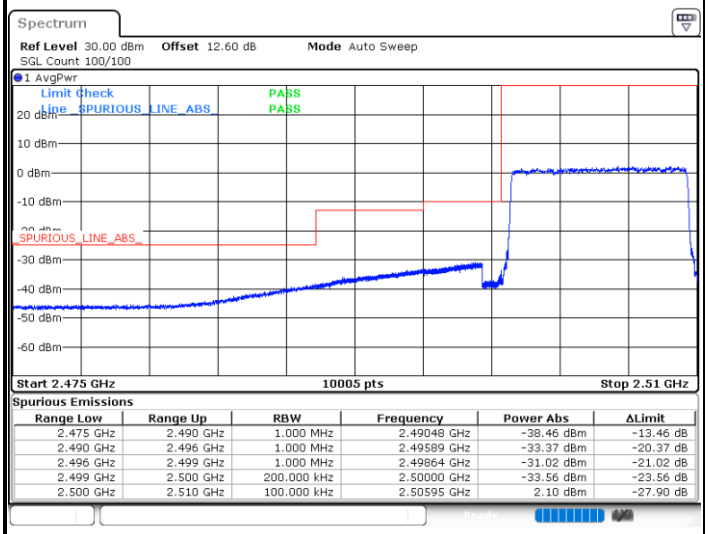


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	19.86 dBm	-10.14 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-30.67 dBm	-20.67 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57381 GHz	-37.68 dBm	-27.68 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57576 GHz	-44.20 dBm	-31.20 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58231 GHz	-45.74 dBm	-20.74 dB

Date: 24.MAY.2020 11:35:01

Lowest Band Edge / Full RB

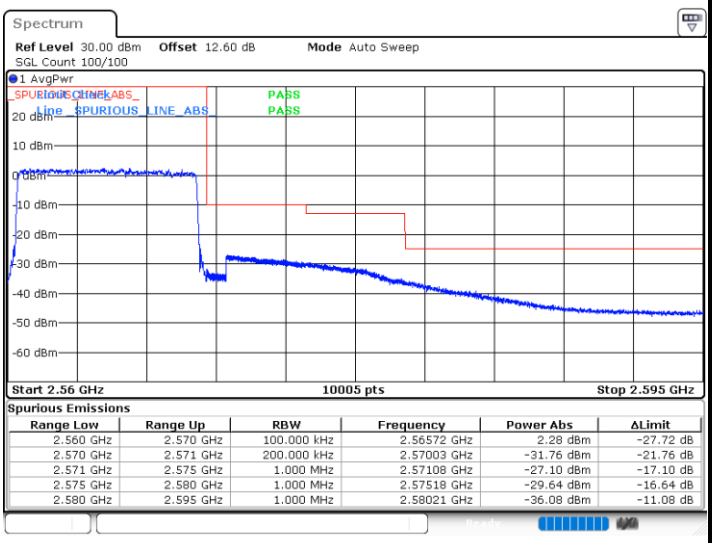


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-38.46 dBm	-13.46 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49589 GHz	-33.37 dBm	-20.37 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49864 GHz	-31.02 dBm	-21.02 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-33.56 dBm	-23.56 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50595 GHz	2.10 dBm	-27.90 dB

Date: 24.MAY.2020 11:31:35

Highest Band Edge / Full RB



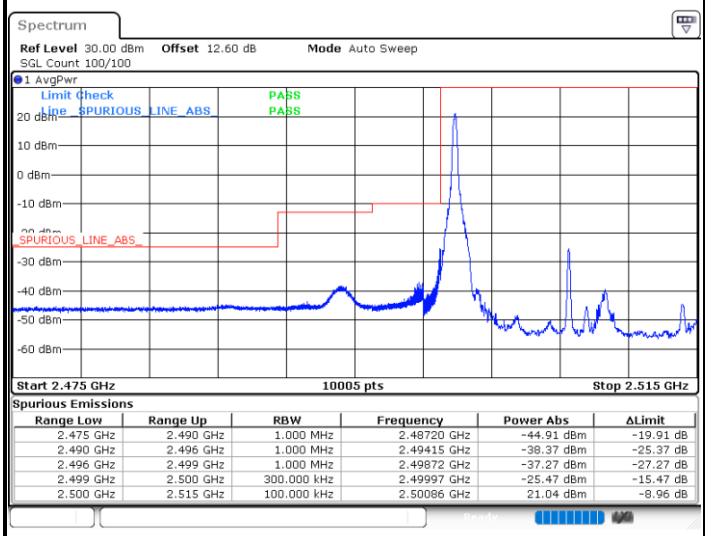
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56572 GHz	2.28 dBm	-27.72 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57003 GHz	-31.76 dBm	-21.76 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-27.10 dBm	-17.10 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57518 GHz	-29.64 dBm	-16.64 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58021 GHz	-36.08 dBm	-11.08 dB

Date: 24.MAY.2020 11:36:01

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

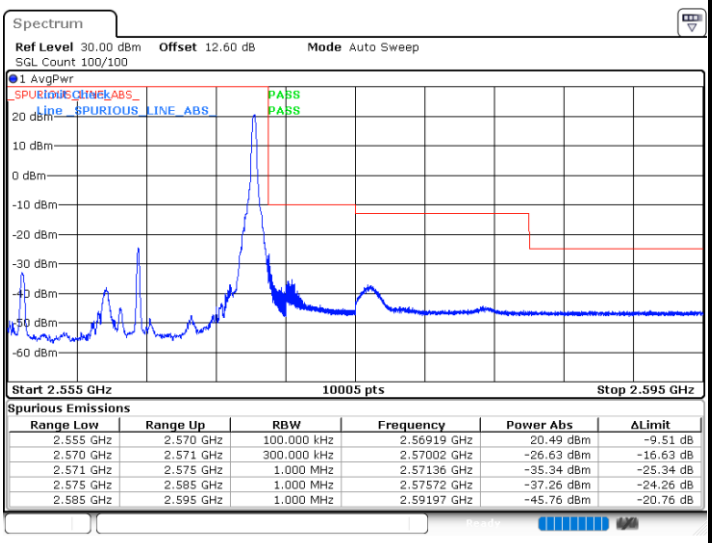


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48720 GHz	-44.91 dBm	-19.91 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49415 GHz	-38.37 dBm	-25.37 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49872 GHz	-37.27 dBm	-27.27 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49997 GHz	-25.47 dBm	-15.47 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50086 GHz	21.04 dBm	-8.96 dB

Date: 24.MAY.2020 11:38:40

Highest Band Edge / 1 RB

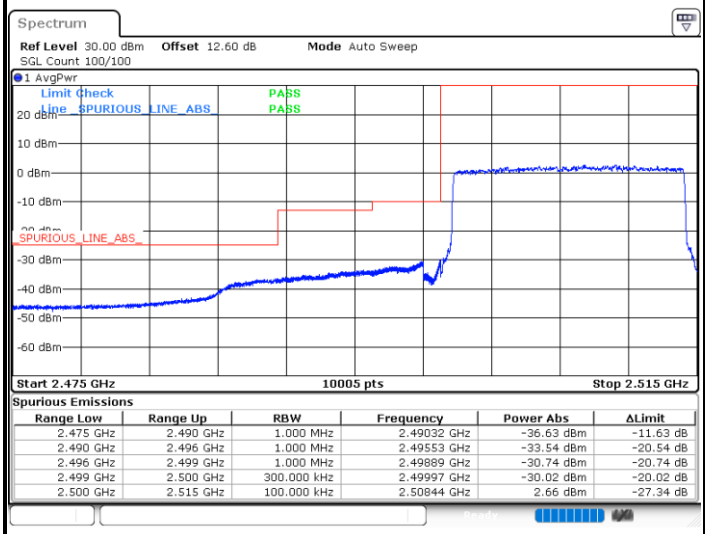


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56919 GHz	20.49 dBm	-9.51 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-26.63 dBm	-16.63 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57136 GHz	-35.34 dBm	-25.34 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57572 GHz	-37.26 dBm	-24.26 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59197 GHz	-45.76 dBm	-20.76 dB

Date: 24.MAY.2020 11:47:34

Lowest Band Edge / Full RB

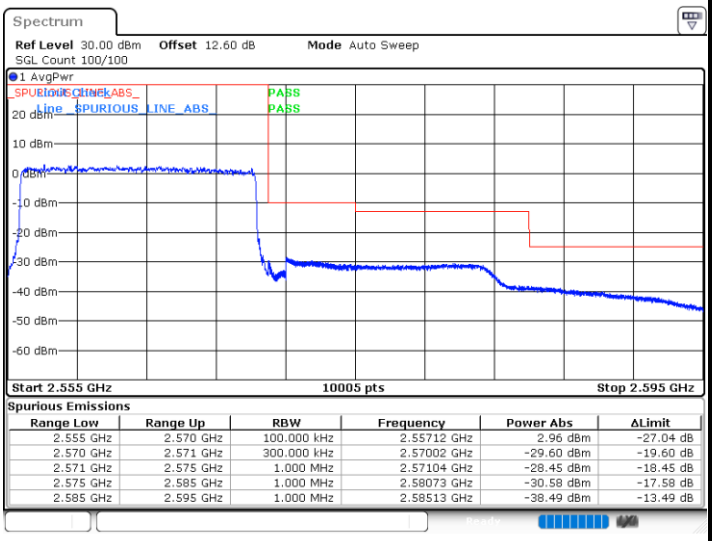


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49032 GHz	-36.63 dBm	-11.63 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49553 GHz	-33.54 dBm	-20.54 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-30.74 dBm	-20.74 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49997 GHz	-30.02 dBm	-20.02 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50844 GHz	2.66 dBm	-27.34 dB

Date: 24.MAY.2020 11:40:42

Highest Band Edge / Full RB



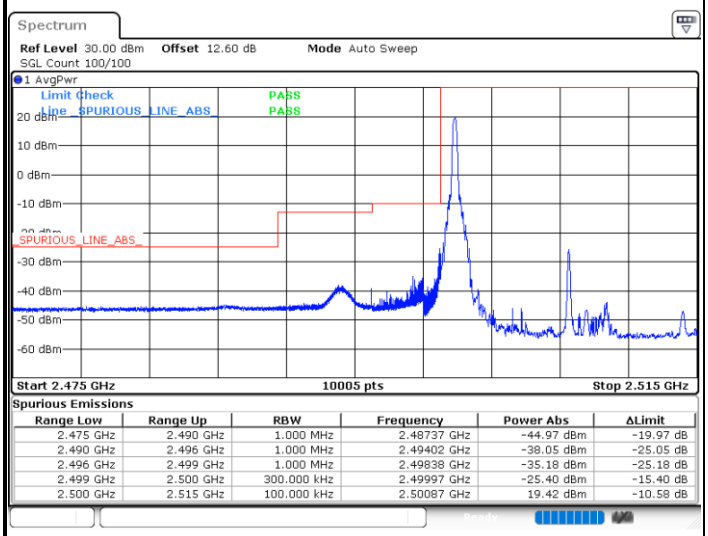
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55712 GHz	2.96 dBm	-27.04 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-29.60 dBm	-19.60 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-28.45 dBm	-18.45 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58073 GHz	-30.58 dBm	-17.58 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58513 GHz	-38.49 dBm	-13.49 dB

Date: 24.MAY.2020 11:49:35

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

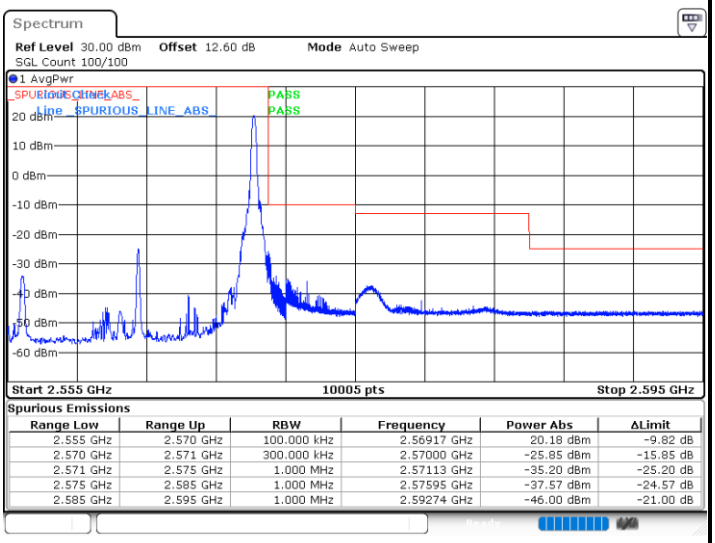


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48737 GHz	-44.97 dBm	-19.97 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49402 GHz	-38.05 dBm	-25.05 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49838 GHz	-35.18 dBm	-25.18 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49997 GHz	-25.40 dBm	-15.40 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	19.42 dBm	-10.58 dB

Date: 24.MAY.2020 11:39:41

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	20.18 dBm	-9.82 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-25.85 dBm	-15.85 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-35.20 dBm	-25.20 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57595 GHz	-37.57 dBm	-24.57 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59274 GHz	-46.00 dBm	-21.00 dB

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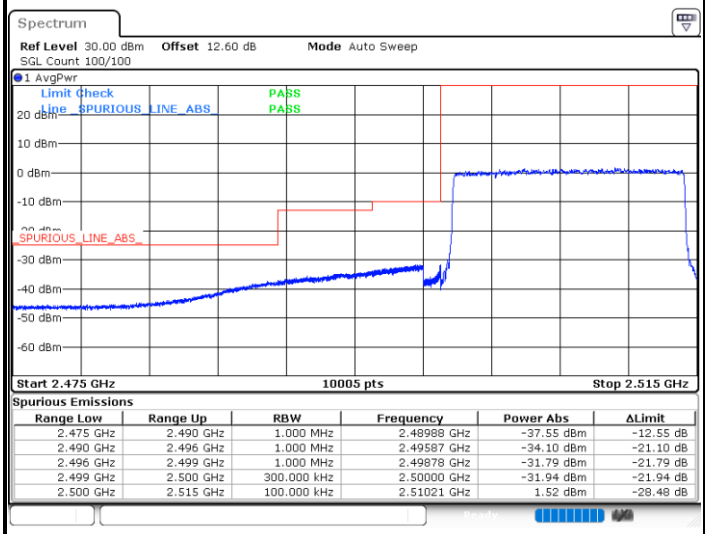
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48988 GHz	-37.55 dBm	-12.55 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49587 GHz	-34.10 dBm	-21.10 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49878 GHz	-31.79 dBm	-21.79 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-31.94 dBm	-21.94 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51021 GHz	1.52 dBm	-28.48 dB

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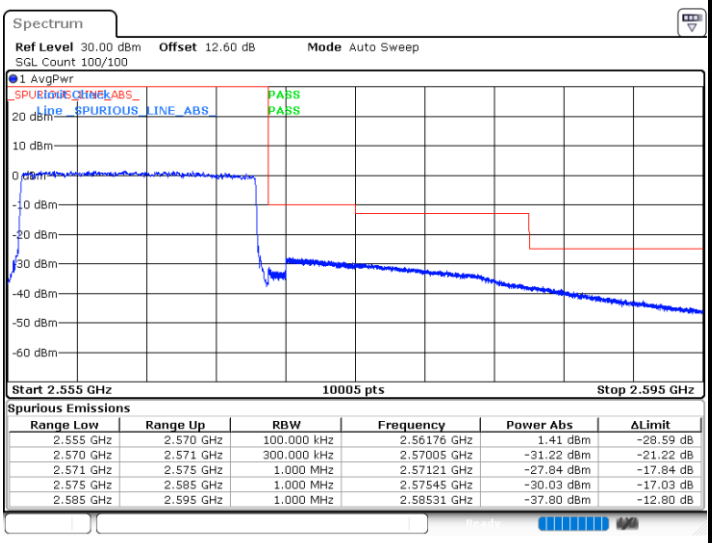
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56176 GHz	1.41 dBm	-28.59 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57005 GHz	-31.22 dBm	-21.22 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-27.84 dBm	-17.84 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57545 GHz	-30.03 dBm	-17.03 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58531 GHz	-37.80 dBm	-12.80 dB

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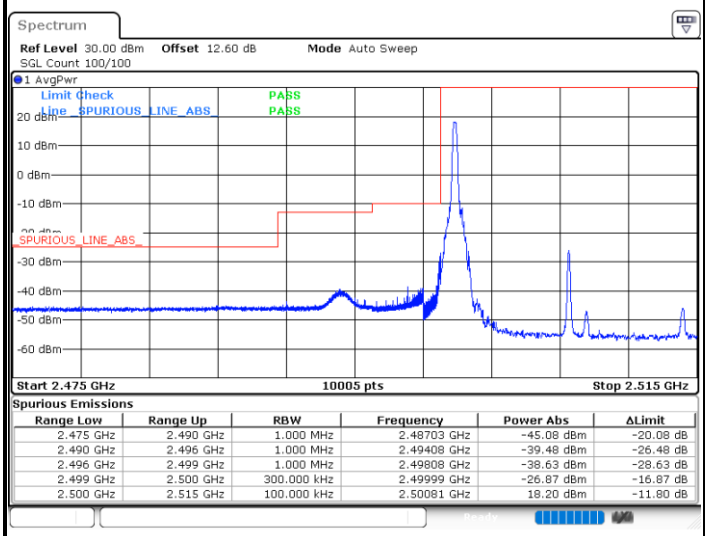
LTE Band 7 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48703 GHz	-45.08 dBm	-20.08 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49408 GHz	-39.48 dBm	-26.48 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49808 GHz	-38.63 dBm	-28.63 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49999 GHz	-26.87 dBm	-16.87 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50081 GHz	18.20 dBm	-11.80 dB

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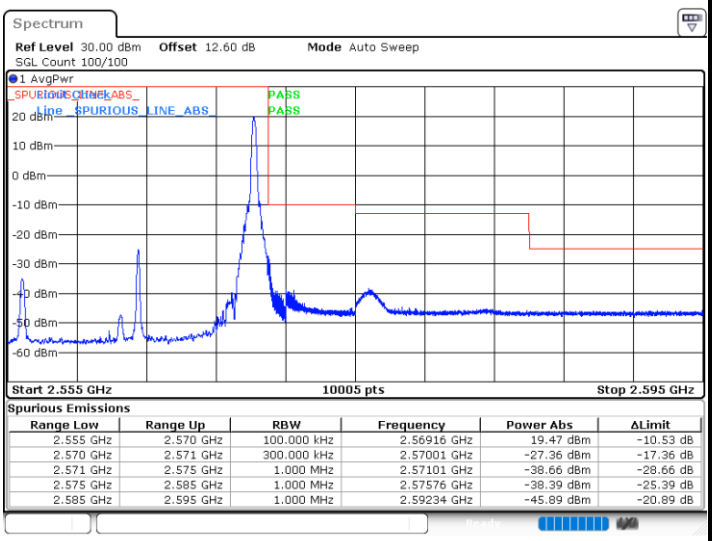
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	19.47 dBm	-10.53 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-27.36 dBm	-17.36 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-38.66 dBm	-28.66 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57576 GHz	-38.39 dBm	-25.39 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59234 GHz	-45.89 dBm	-20.89 dB

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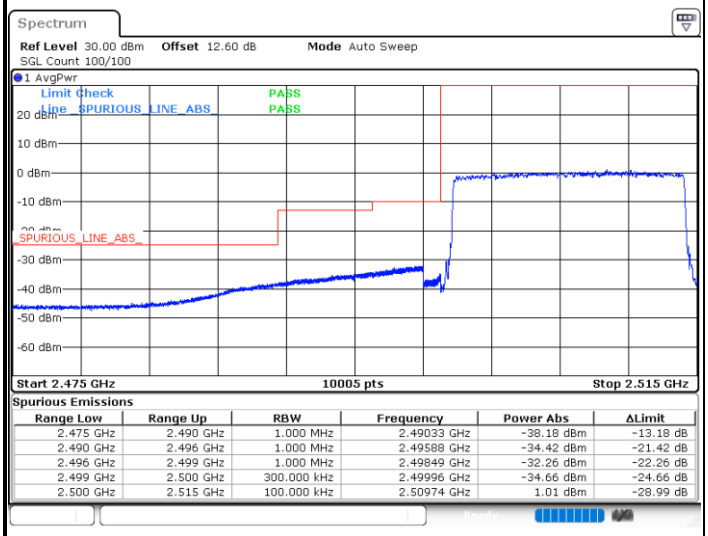
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49033 GHz	-38.18 dBm	-13.18 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-34.42 dBm	-21.42 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49849 GHz	-32.26 dBm	-22.26 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49996 GHz	-34.66 dBm	-24.66 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50974 GHz	1.01 dBm	-28.99 dB

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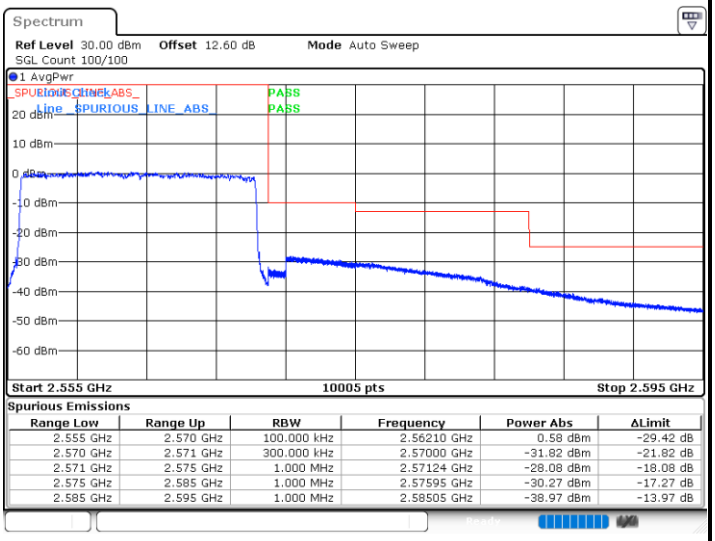
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56210 GHz	0.58 dBm	-29.42 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-31.82 dBm	-21.82 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57124 GHz	-28.08 dBm	-18.08 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57595 GHz	-30.27 dBm	-17.27 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58505 GHz	-38.97 dBm	-13.97 dB

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