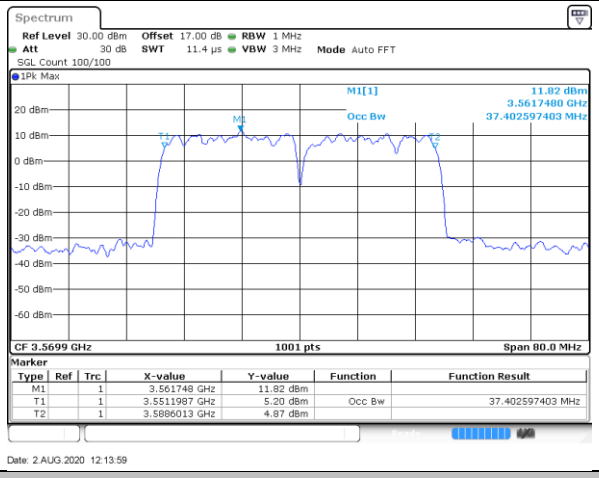
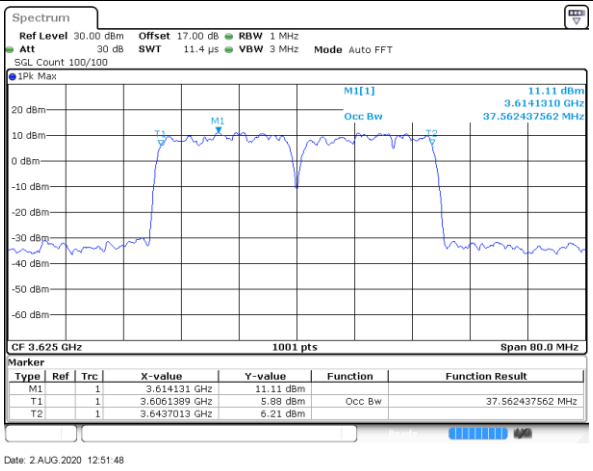
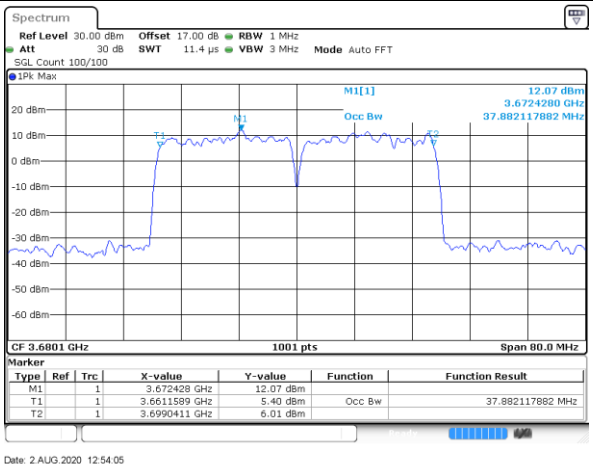
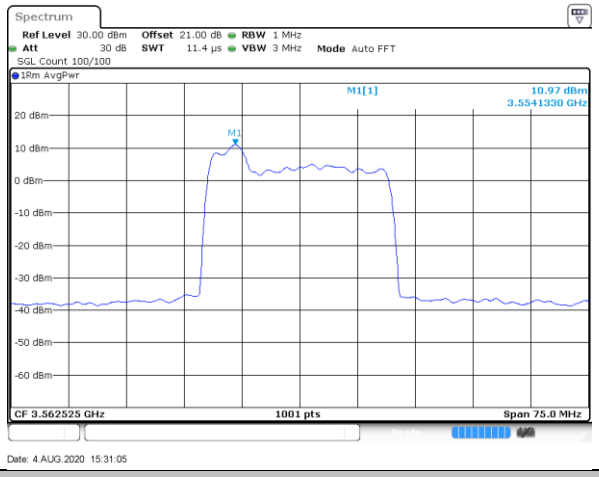
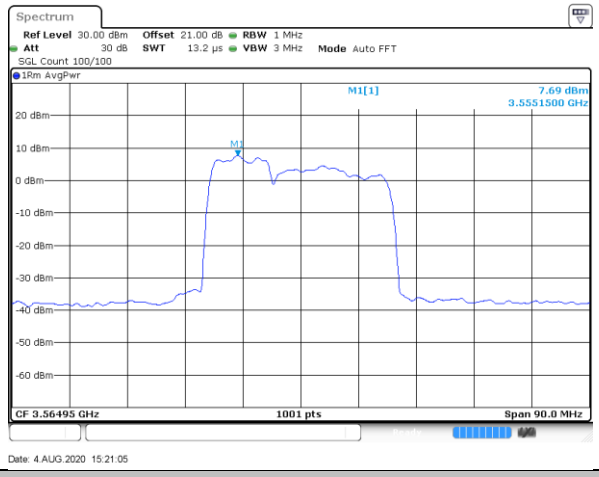
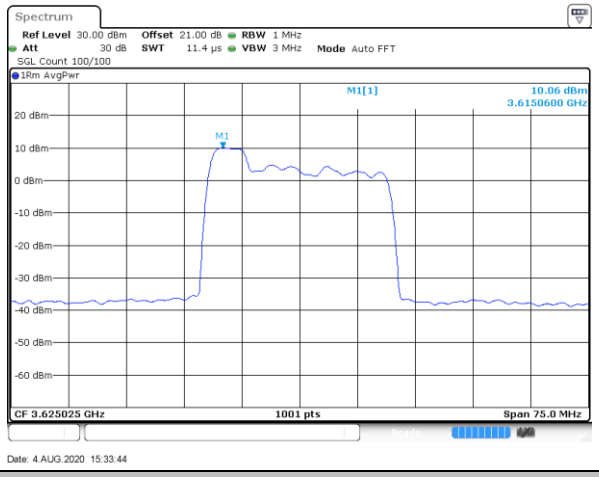
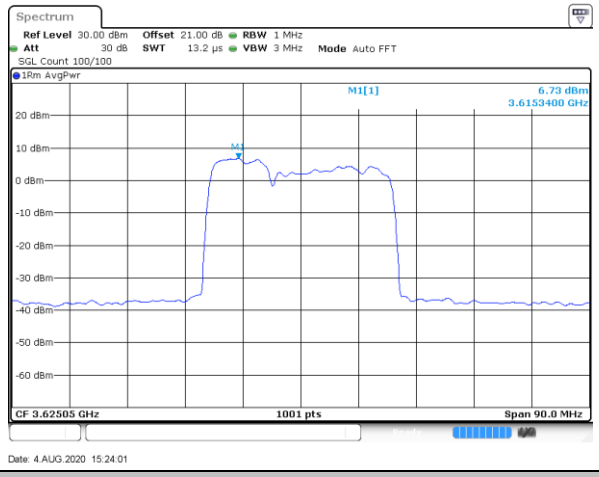
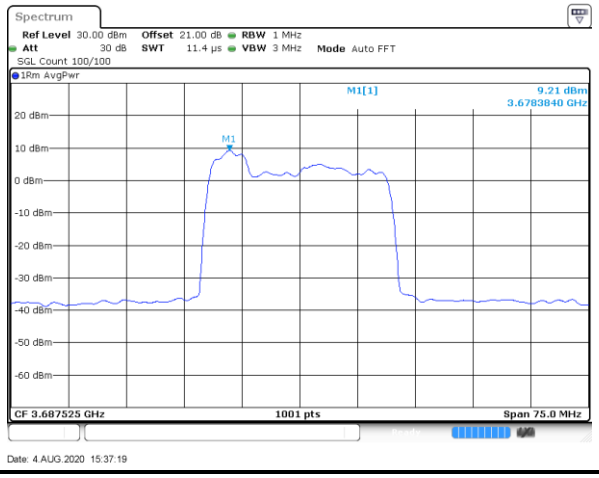
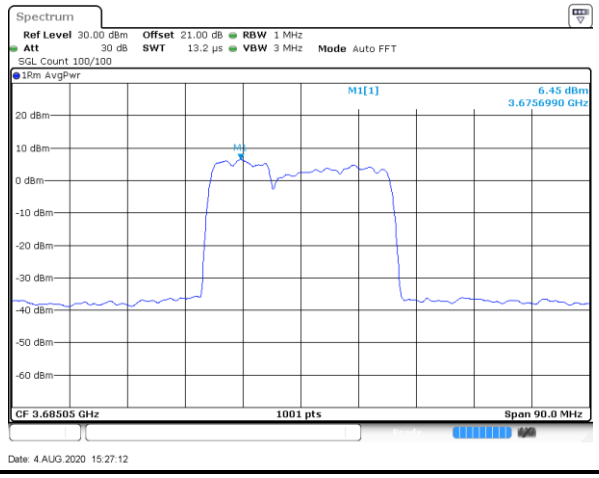
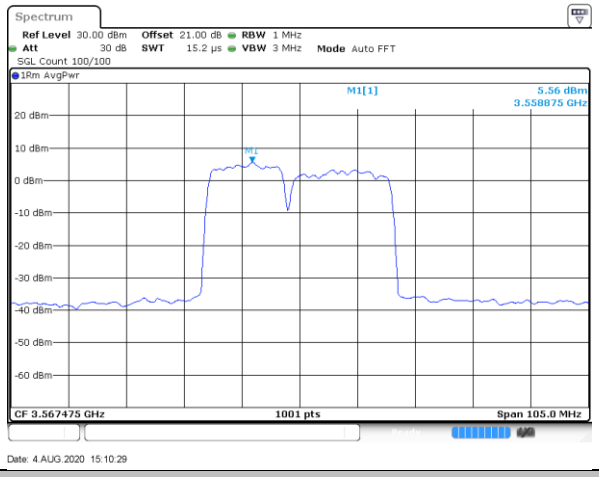
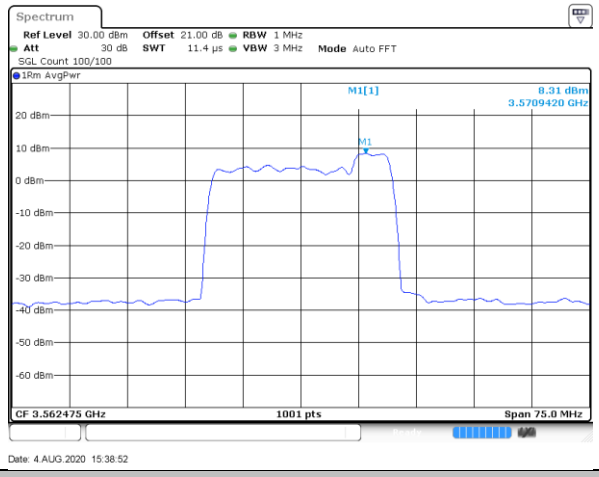
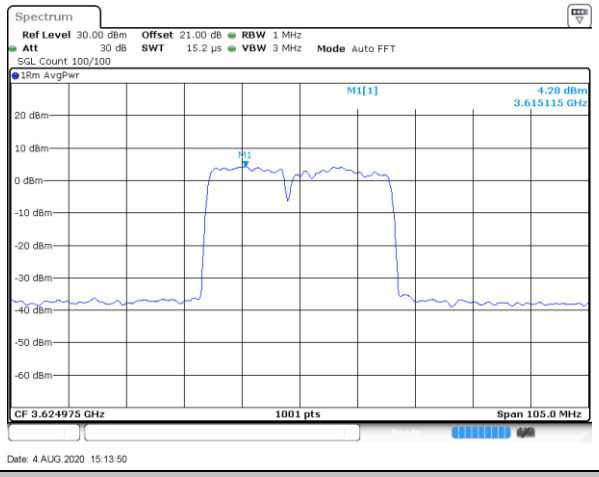
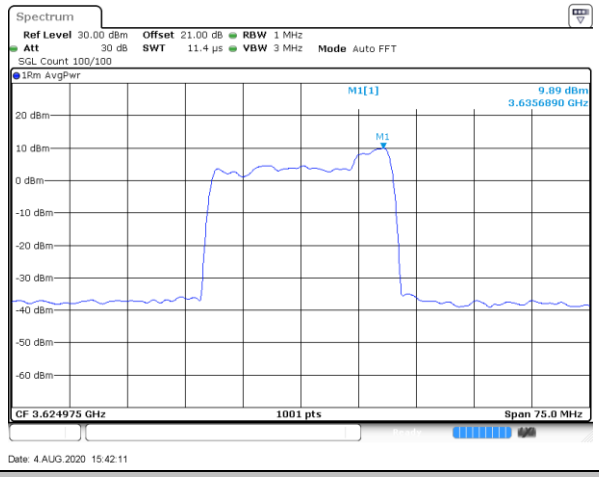
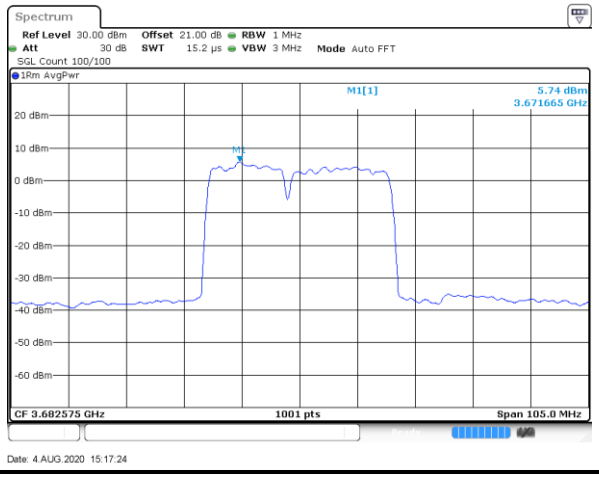
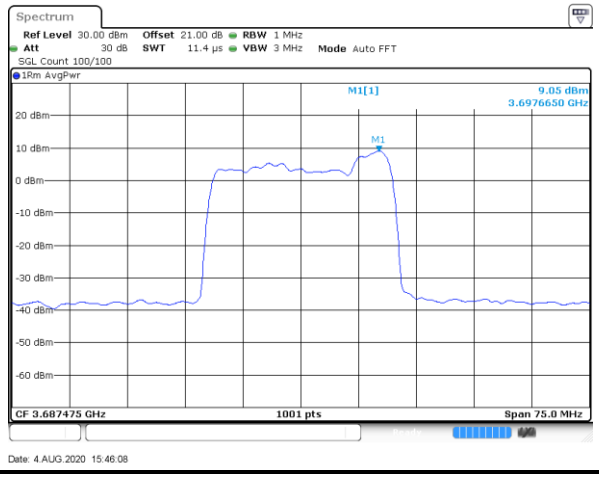
LTE Band 48C	
64QAM	
Lowest Channel / 20MHz+20MHz	N/A
	
Middle Channel / 20MHz+20MHz	N/A
	
Highest Channel / 20MHz+20MHz	N/A
	

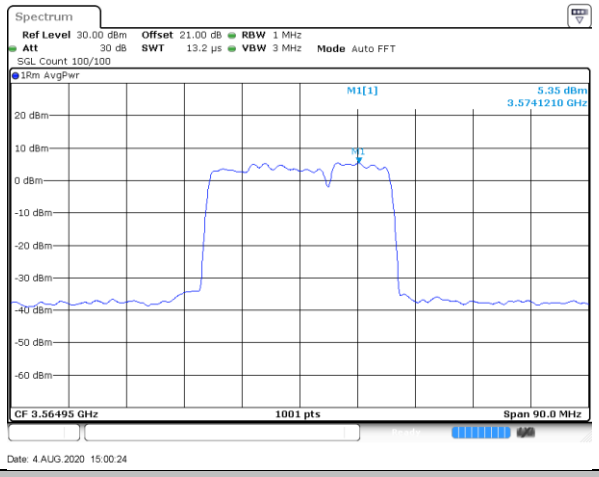
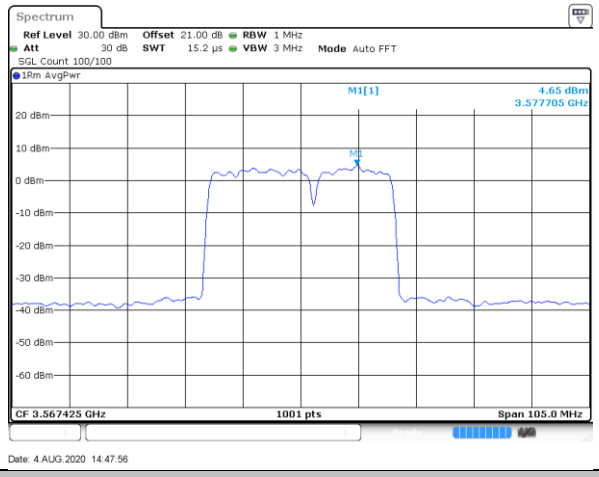
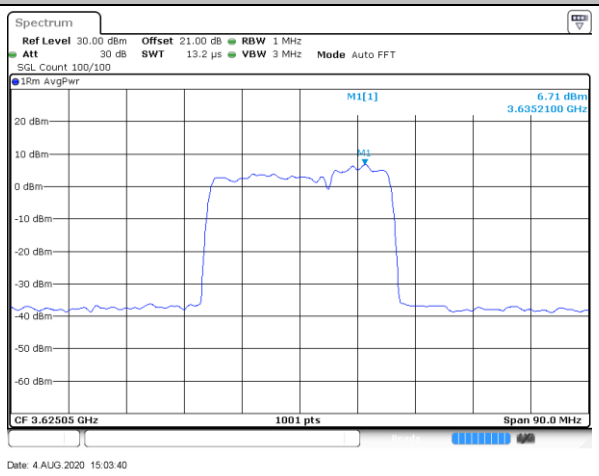
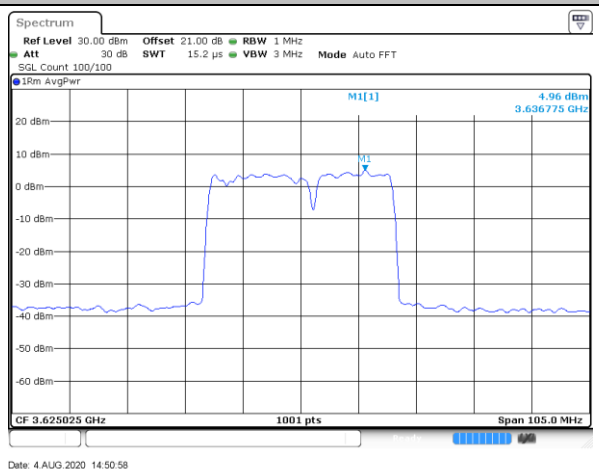
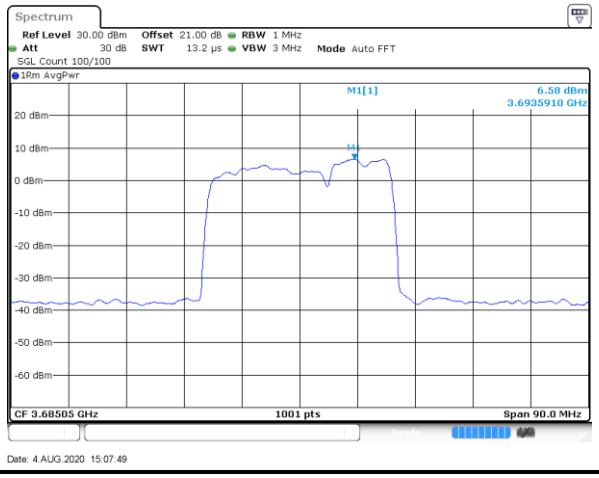
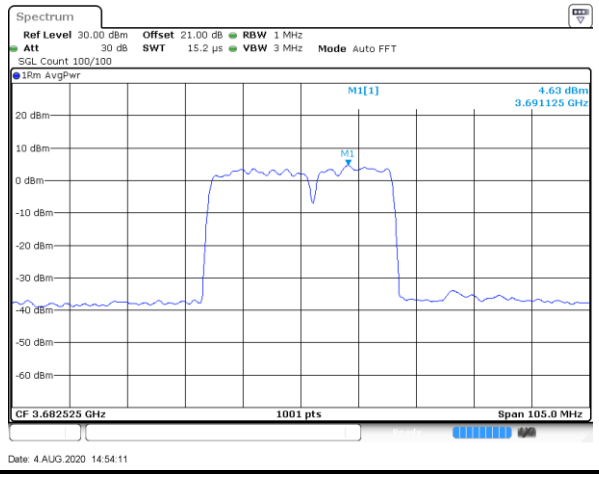
EIRP Power Density

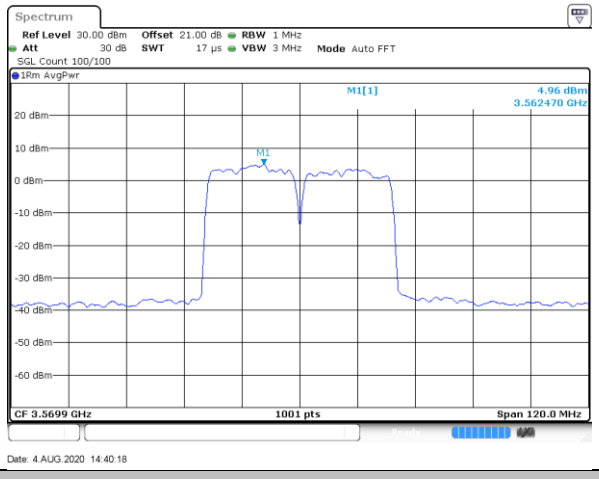
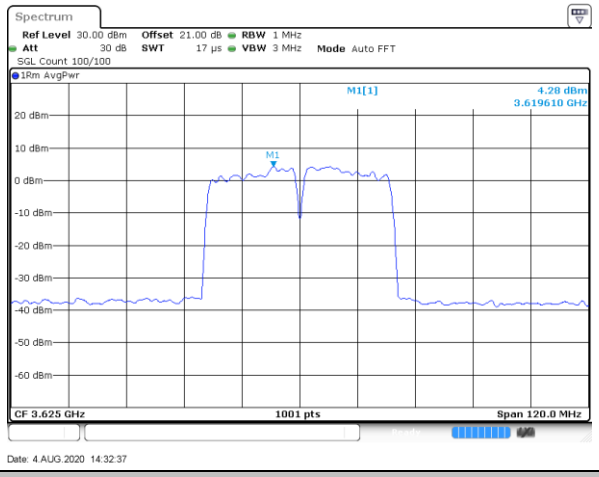
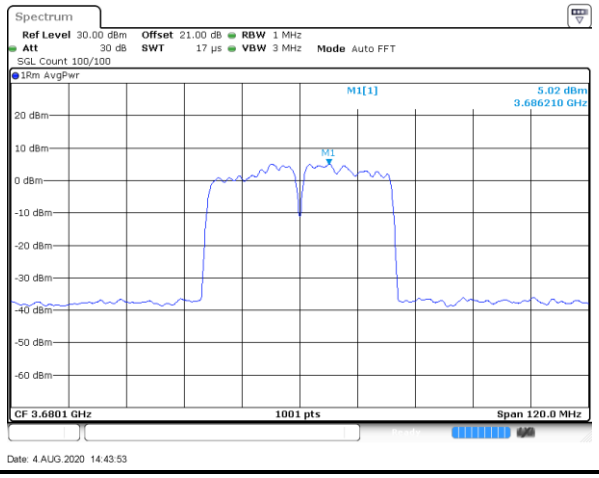
Mode	LTE Band 48C : Conducted Power Density (dBm/MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	10.97	7.69	5.56	8.31
Middle CH	10.06	6.73	4.28	9.89
Highest CH	9.21	6.45	5.74	9.05
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	5.35	4.65	4.96	-
Middle CH	6.71	4.96	4.28	-
Highest CH	6.58	4.63	5.02	-
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	9.47	7.41	5.42	7.48
Middle CH	7.17	7.14	5.19	7.87
Highest CH	8.62	7.14	5.18	9.43
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	6.00	4.48	4.68	-
Middle CH	6.51	5.59	4.84	-
Highest CH	6.91	5.03	4.94	-
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	10.54	6.39	6.53	9.65
Middle CH	8.06	6.80	5.38	9.09
Highest CH	8.75	7.06	4.97	10.55
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	6.01	4.70	5.03	-
Middle CH	7.07	5.23	4.38	-
Highest CH	7.10	4.19	4.62	-

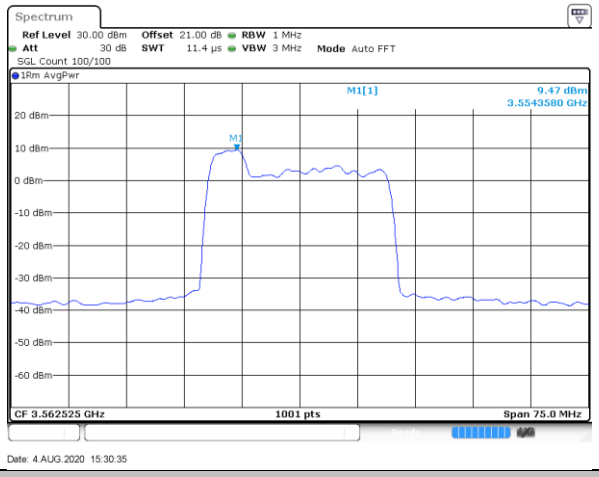
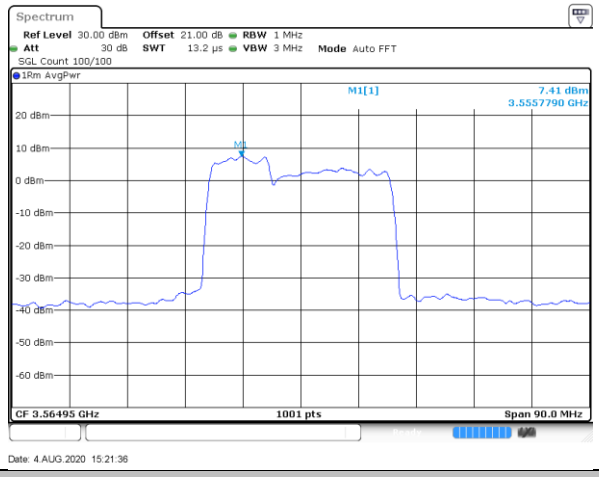
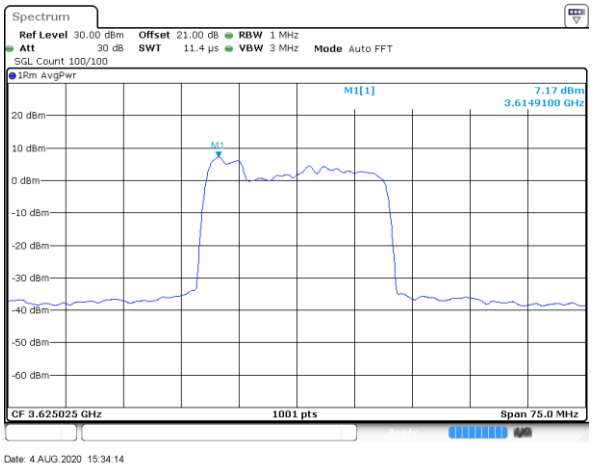
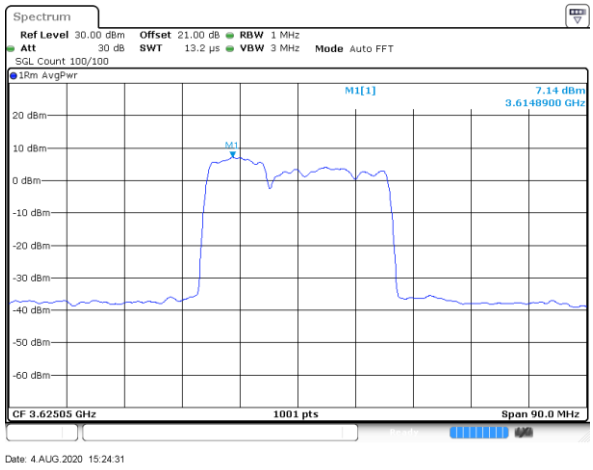
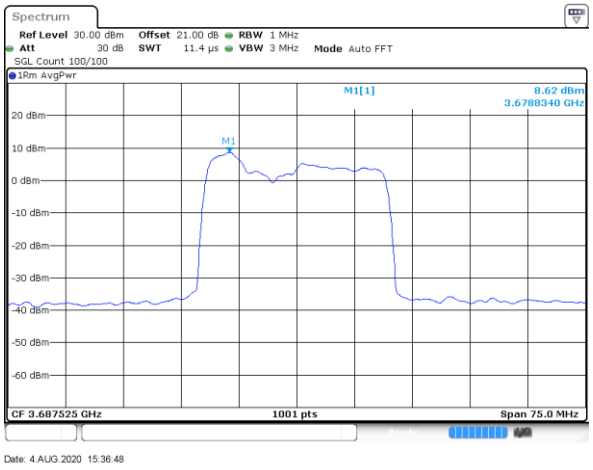
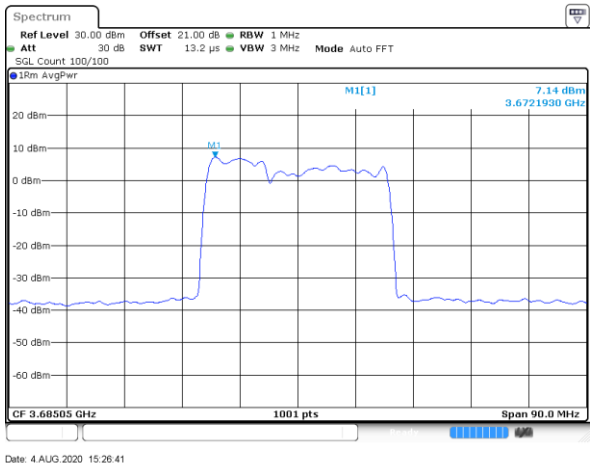
Mode	LTE Band 48C : EIRP Power Density (dBm/MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.97	20.69	18.56	21.31
Middle CH	23.06	19.73	17.28	22.89
Highest CH	22.21	19.45	18.74	22.05
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	18.35	17.65	17.96	-
Middle CH	19.71	17.96	17.28	-
Highest CH	19.58	17.63	18.02	-
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	22.47	20.41	18.42	20.48
Middle CH	20.17	20.14	18.19	20.87
Highest CH	21.62	20.14	18.18	22.43
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	19	17.48	17.68	-
Middle CH	19.51	18.59	17.84	-
Highest CH	19.91	18.03	17.94	-
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.54	19.39	19.53	22.65
Middle CH	21.06	19.8	18.38	22.09
Highest CH	21.75	20.06	17.97	23.55
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	19.01	17.7	18.03	-
Middle CH	20.07	18.23	17.38	-
Highest CH	20.1	17.19	17.62	-
Antenna Gain	13 dBi			
Limit	37dBm / MHz			
Result	Pass			

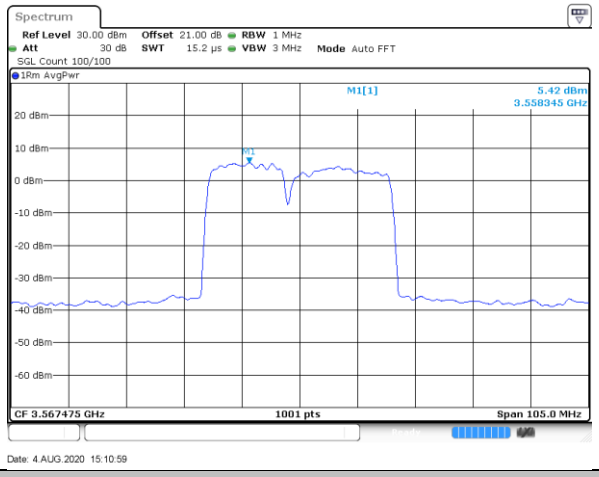
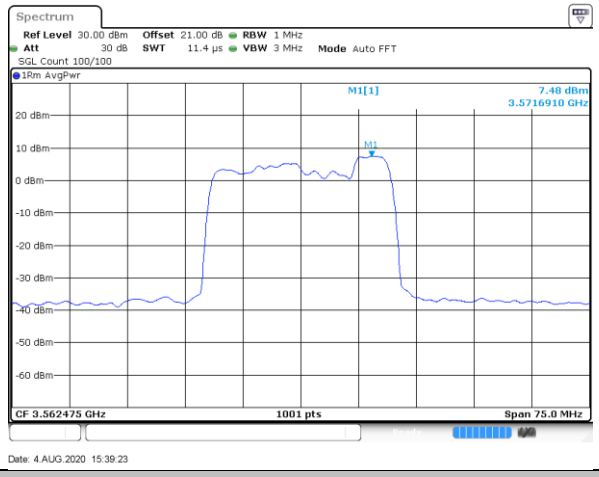
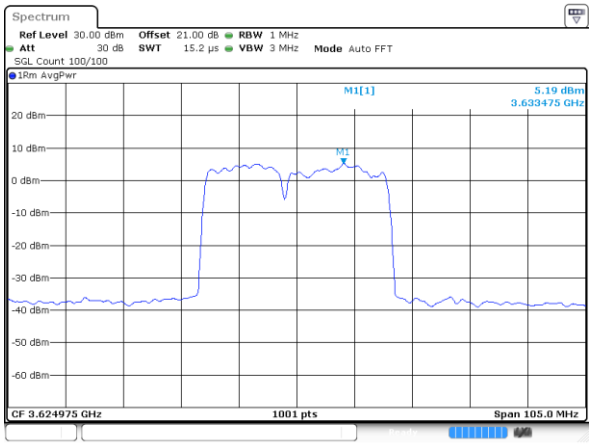
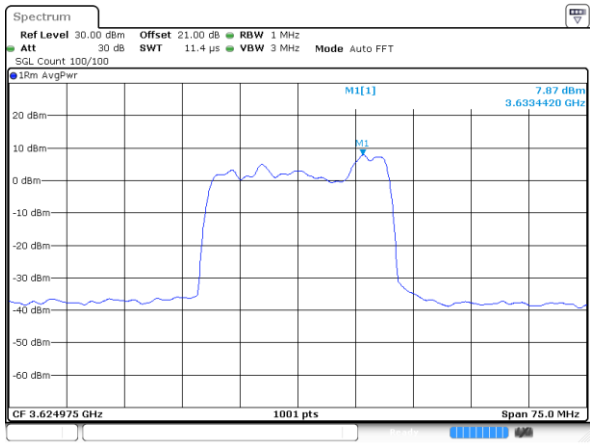
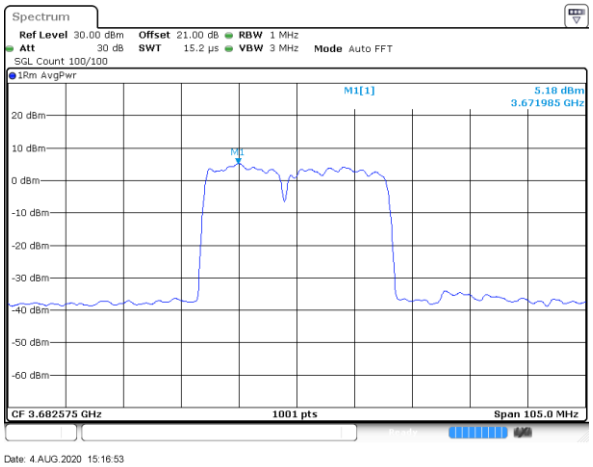
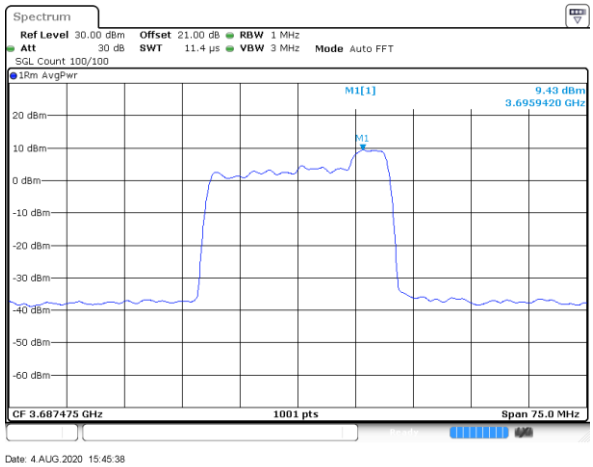
LTE Band 48C	
QPSK	
Lowest Channel / 5MHz+20MHz	Lowest Channel / 10MHz+20MHz
	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+20MHz
	
Highest Channel / 5MHz+20MHz	Highest Channel / 10MHz+20MHz
	

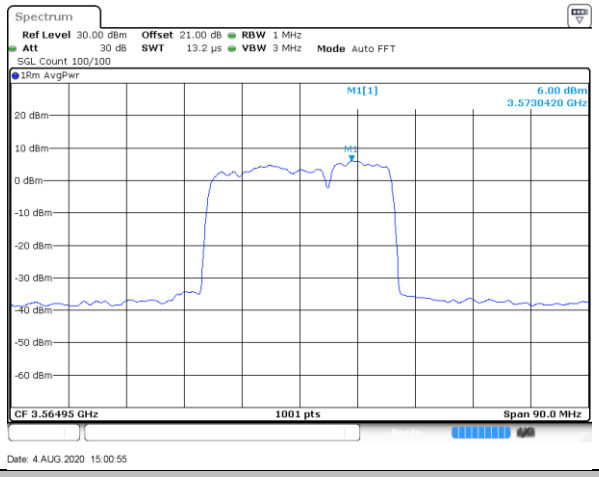
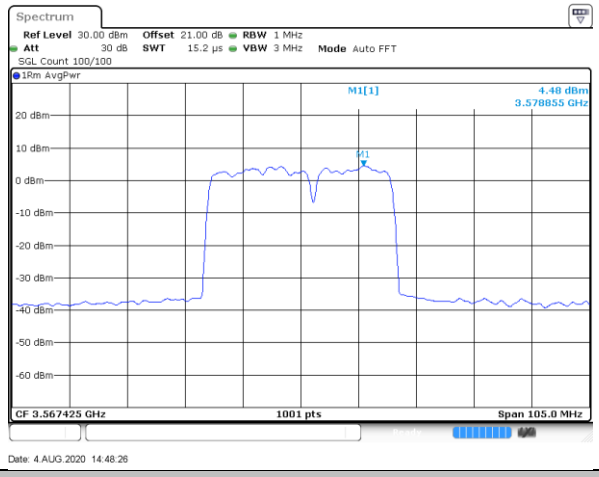
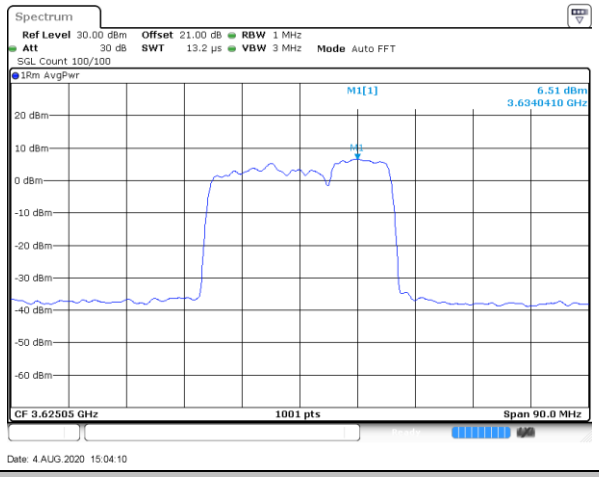
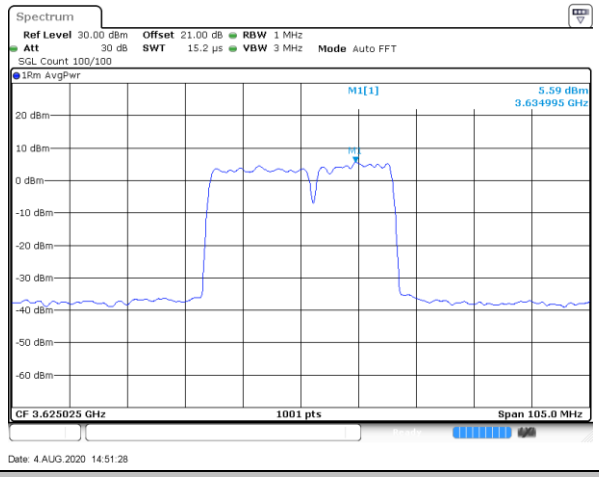
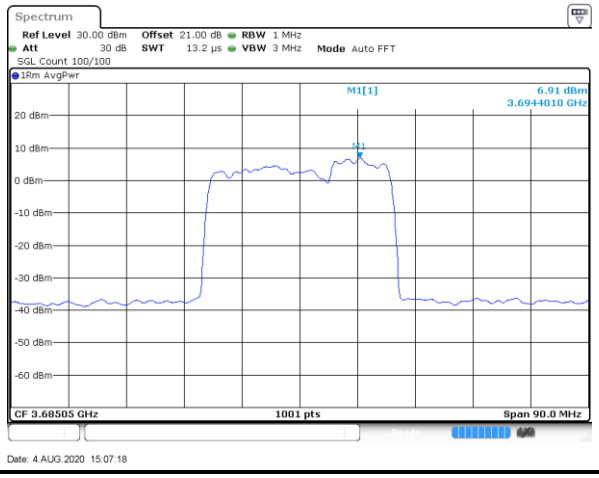
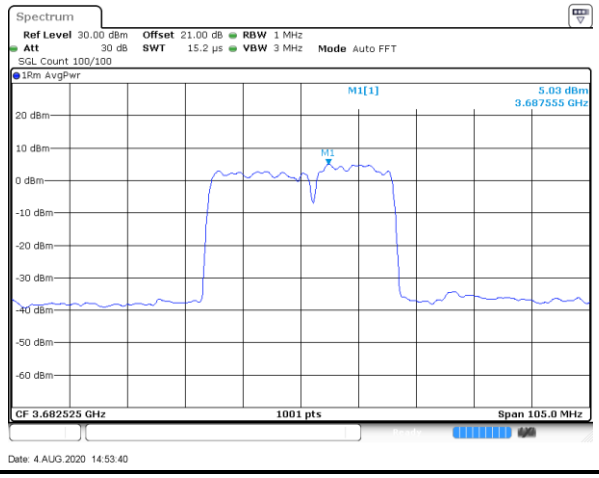
LTE Band 48C	
QPSK	
Lowest Channel / 15MHz+20MHz	Lowest Channel / 20MHz+5MHz
	
Middle Channel / 15MHz+20MHz	Middle Channel / 20MHz+5MHz
	
Highest Channel / 15MHz+20MHz	Highest Channel / 20MHz+5MHz
	

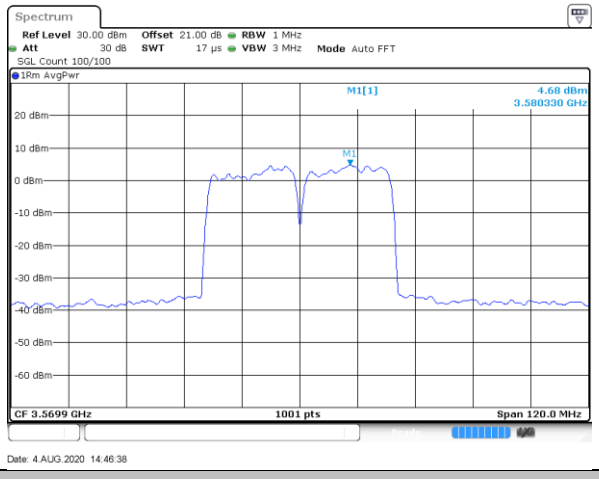
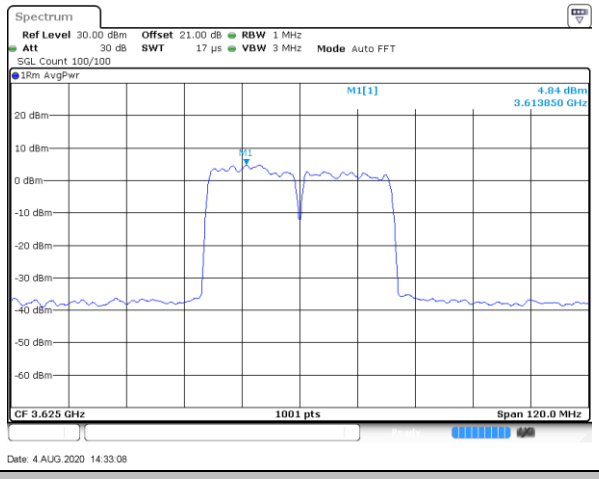
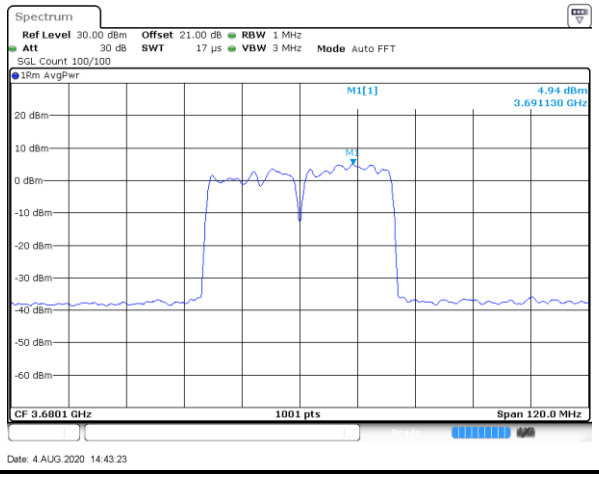
LTE Band 48C	
QPSK	
Lowest Channel / 20MHz+10MHz	Lowest Channel / 20MHz+15MHz
	
Middle Channel / 20MHz+10MHz	Middle Channel / 20MHz+15MHz
	
Highest Channel / 20MHz+10MHz	Highest Channel / 20MHz+15MHz
	

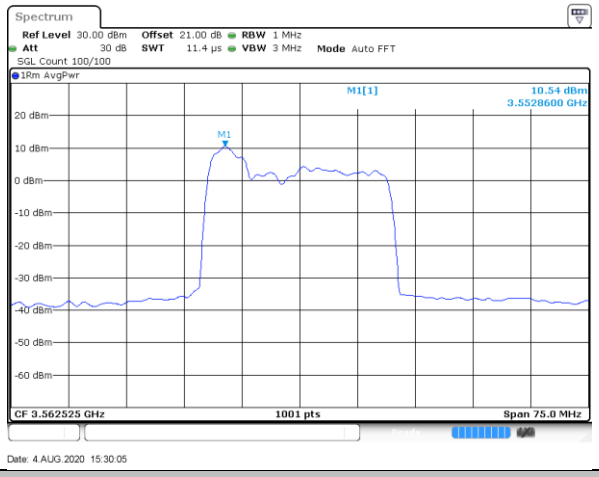
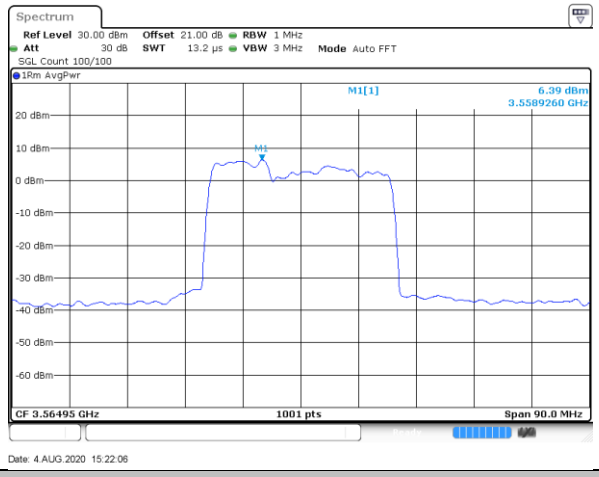
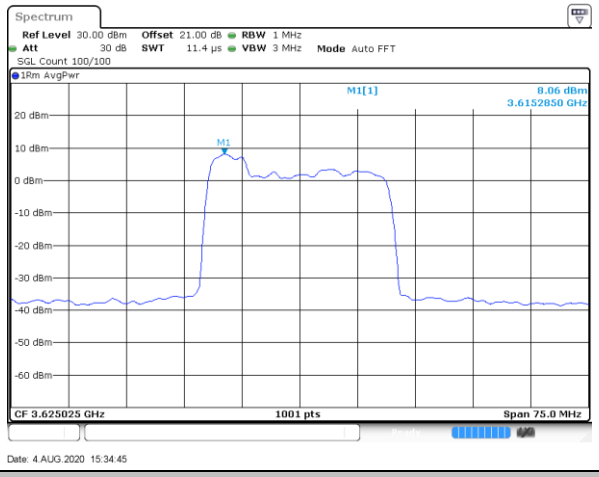
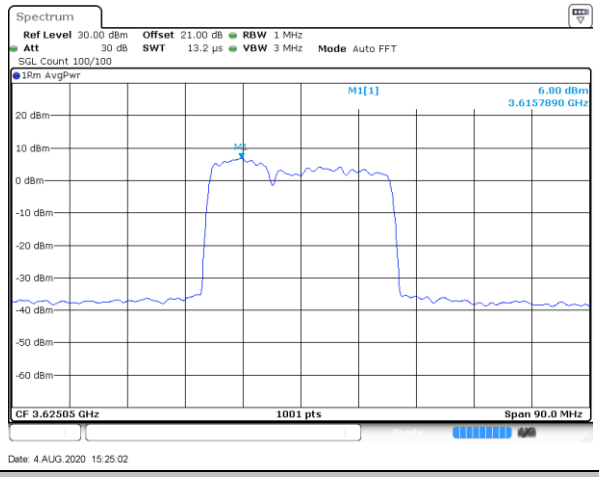
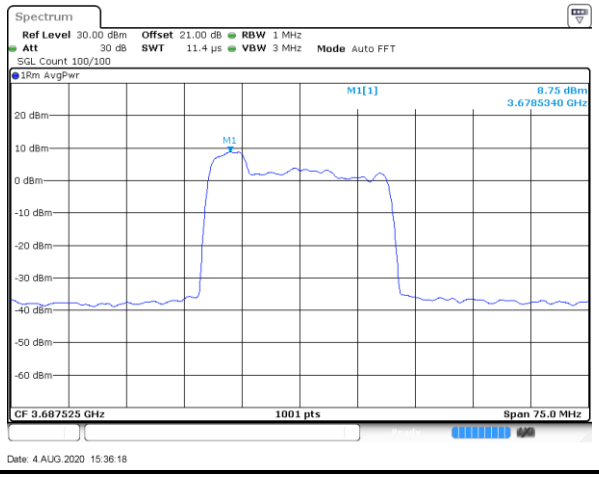
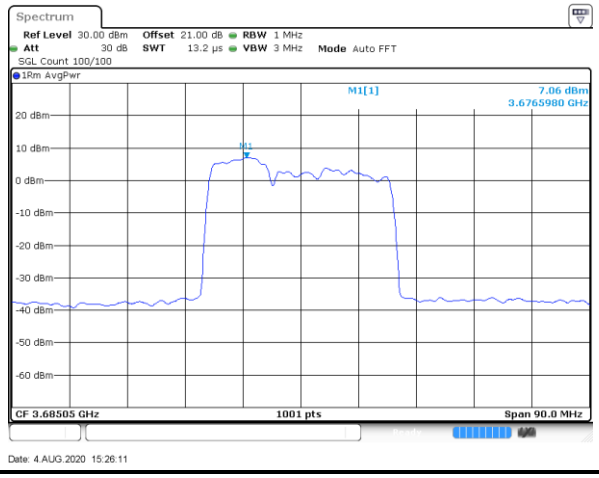
LTE Band 48C	
QPSK	
Lowest Channel / 20MHz+20MHz	N/A
	
Middle Channel / 20MHz+20MHz	N/A
	
Highest Channel / 20MHz+20MHz	N/A
	

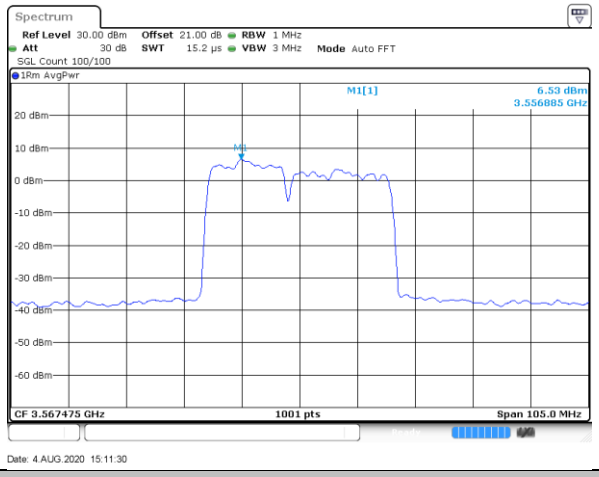
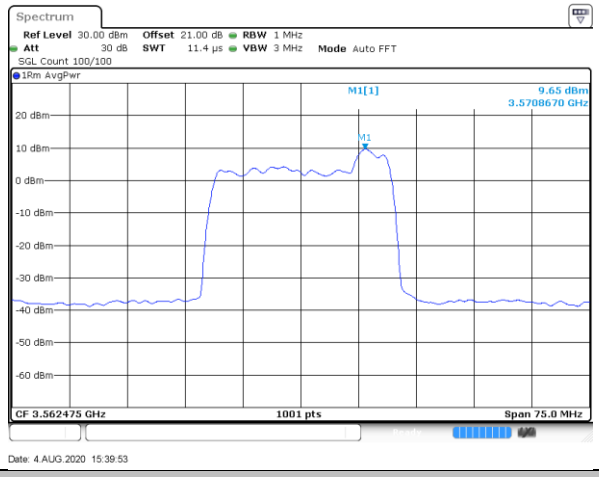
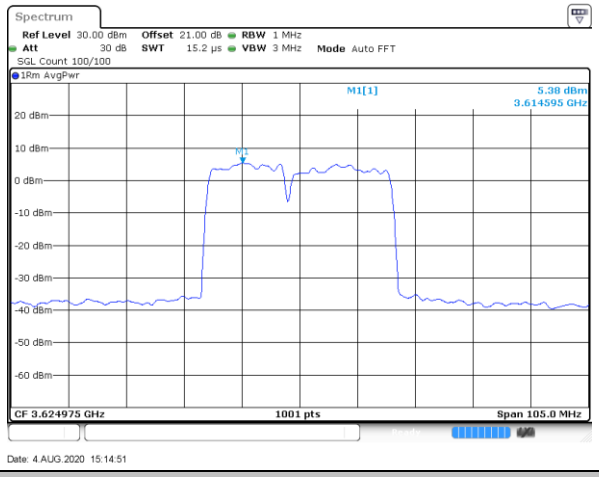
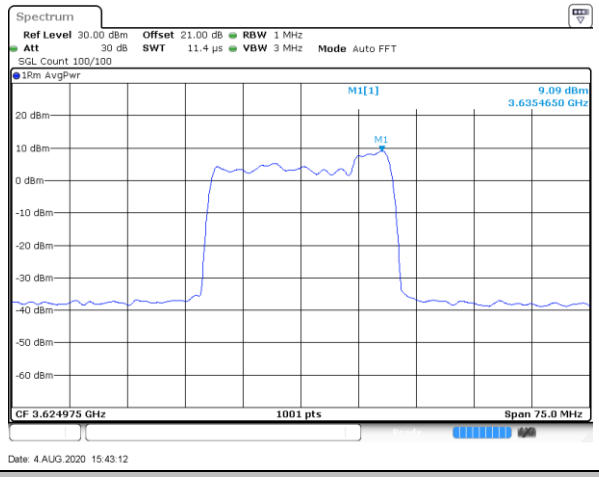
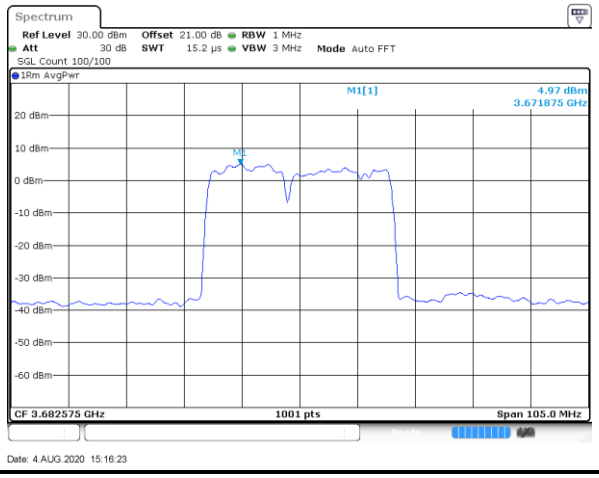
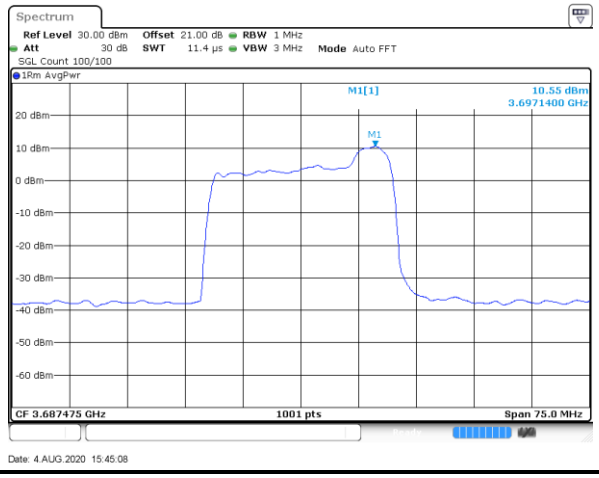
LTE Band 48C	
16QAM	
Lowest Channel / 5MHz+20MHz	Lowest Channel / 10MHz+20MHz
	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+20MHz
	
Highest Channel / 5MHz+20MHz	Highest Channel / 10MHz+20MHz
	

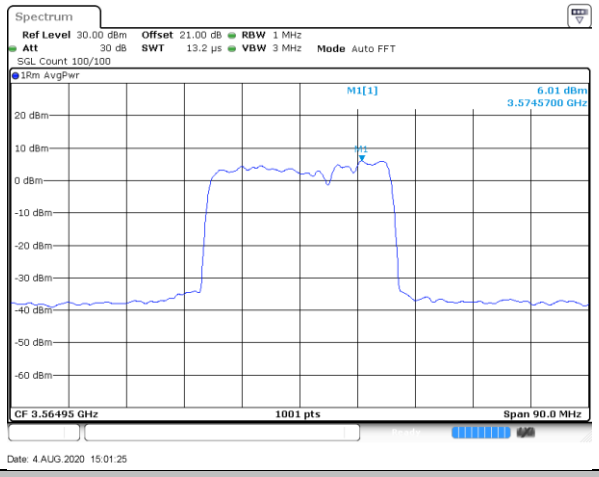
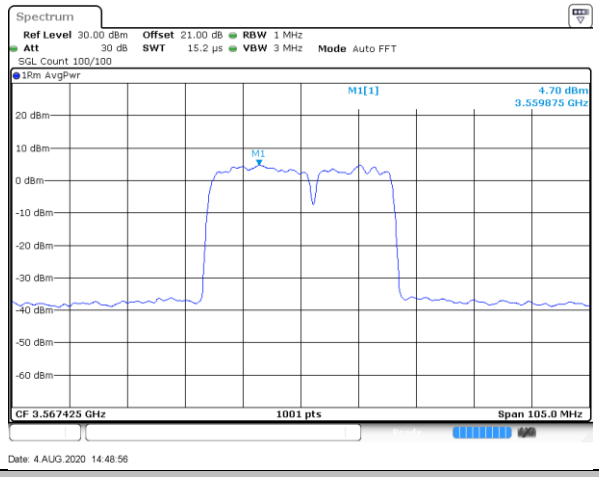
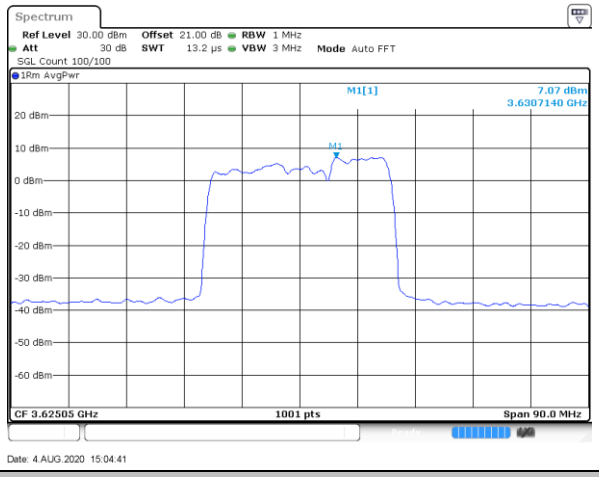
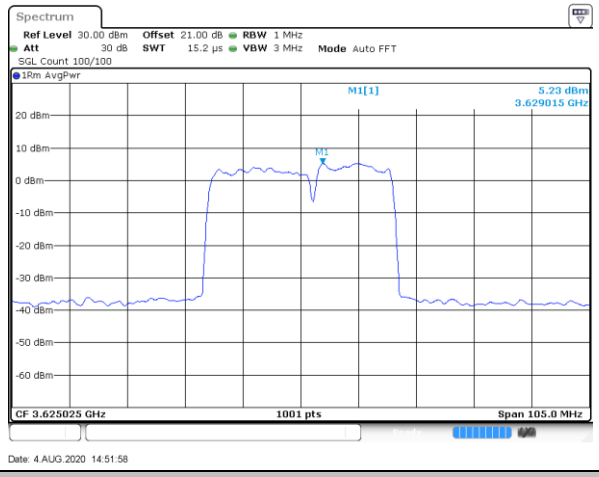
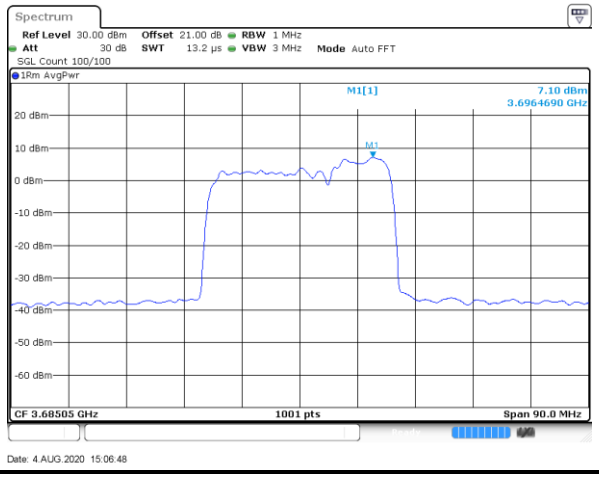
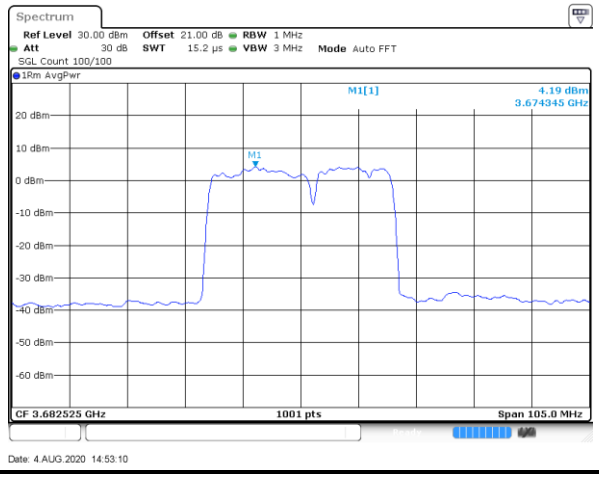
LTE Band 48C	
16QAM	
Lowest Channel / 15MHz+20MHz	Lowest Channel / 20MHz+5MHz
	
Middle Channel / 15MHz+20MHz	Middle Channel / 20MHz+5MHz
	
Highest Channel / 15MHz+20MHz	Highest Channel / 20MHz+5MHz
	

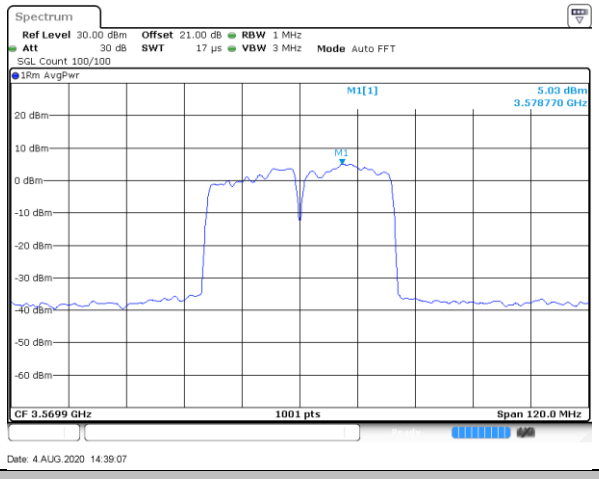
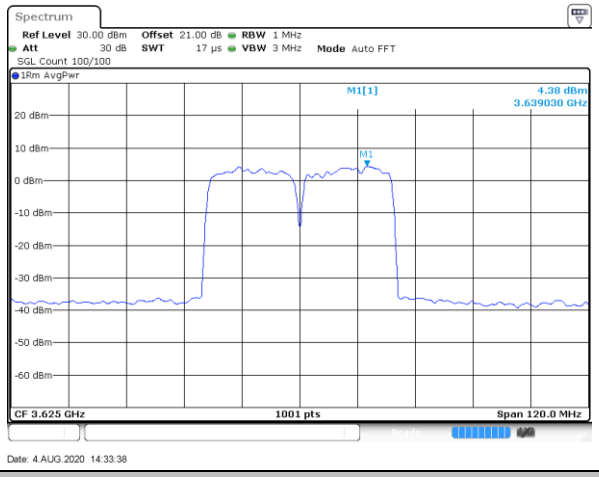
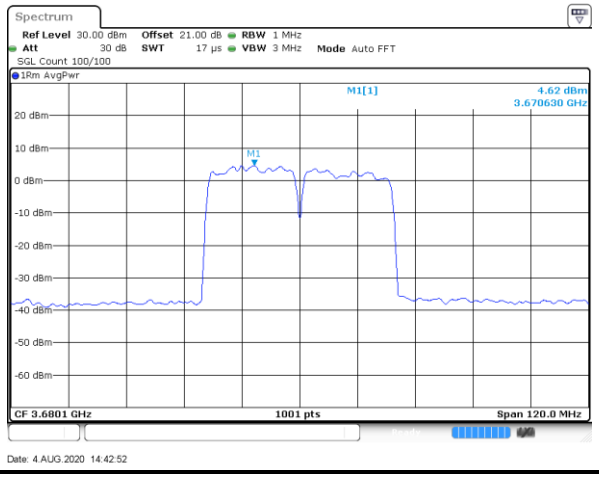
LTE Band 48C	
16QAM	
Lowest Channel / 20MHz+10MHz	Lowest Channel / 20MHz+15MHz
	
Middle Channel / 20MHz+10MHz	Middle Channel / 20MHz+15MHz
	
Highest Channel / 20MHz+10MHz	Highest Channel / 20MHz+15MHz
	

LTE Band 48C	
16QAM	
Lowest Channel / 20MHz+20MHz	N/A
	
Middle Channel / 20MHz+20MHz	N/A
	
Highest Channel / 20MHz+20MHz	N/A
	

LTE Band 48C	
64QAM	
Lowest Channel / 5MHz+20MHz	Lowest Channel / 10MHz+20MHz
	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+20MHz
	
Highest Channel / 5MHz+20MHz	Highest Channel / 10MHz+20MHz
	

LTE Band 48C	
64QAM	
Lowest Channel / 15MHz+20MHz	Lowest Channel / 20MHz+5MHz
	
Middle Channel / 15MHz+20MHz	Middle Channel / 20MHz+5MHz
	
Highest Channel / 15MHz+20MHz	Highest Channel / 20MHz+5MHz
	

LTE Band 48C	
64QAM	
Lowest Channel / 20MHz+10MHz	Lowest Channel / 20MHz+15MHz
	
Middle Channel / 20MHz+10MHz	Middle Channel / 20MHz+15MHz
	
Highest Channel / 20MHz+10MHz	Highest Channel / 20MHz+15MHz
	

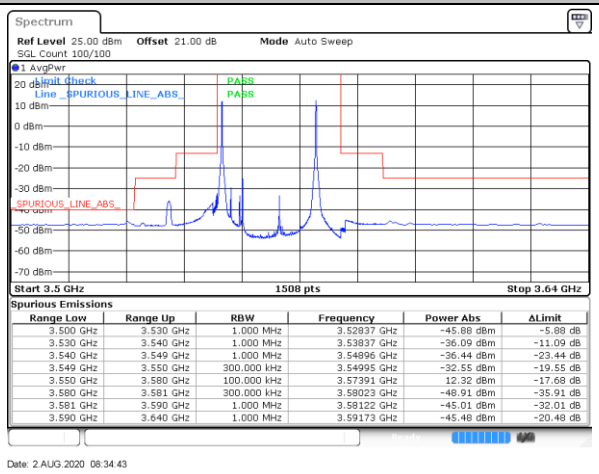
LTE Band 48C	
64QAM	
Lowest Channel / 20MHz+20MHz	N/A
	
Middle Channel / 20MHz+20MHz	N/A
	
Highest Channel / 20MHz+20MHz	N/A
	

Conducted Band Edge

LTE Band 48C / 5MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

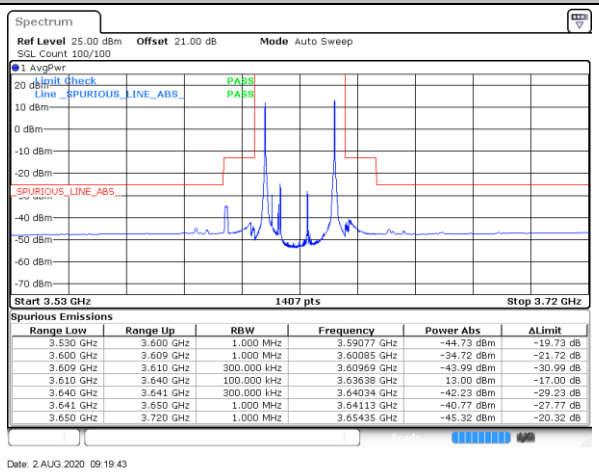


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-45.88 dBm	-5.88 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53837 GHz	-36.09 dBm	-11.09 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-36.44 dBm	-23.44 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54995 GHz	-32.55 dBm	-19.55 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.57391 GHz	12.32 dBm	-17.68 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58023 GHz	-48.91 dBm	-35.91 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58122 GHz	-45.01 dBm	-32.01 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59173 GHz	-45.48 dBm	-20.48 dB

Date: 2.AUG.2020 08:34:43

Middle Band Edge / 1RB0 and 1RB99

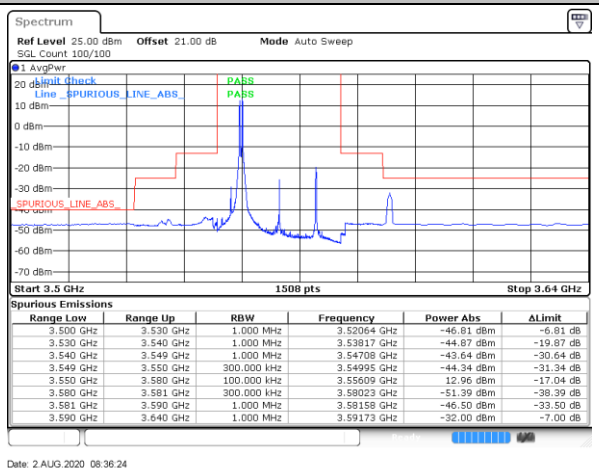


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59077 GHz	-44.73 dBm	-19.73 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60085 GHz	-34.72 dBm	-21.72 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60969 GHz	-43.99 dBm	-30.99 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63638 GHz	13.00 dBm	-17.00 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64034 GHz	-42.23 dBm	-29.23 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64113 GHz	-40.77 dBm	-27.77 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65435 GHz	-45.32 dBm	-20.32 dB

Date: 2.AUG.2020 09:19:43

Lowest Band Edge / 1RB24 and 1RB0

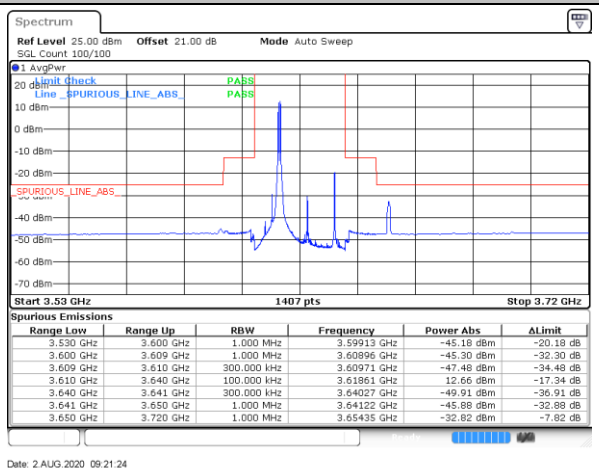


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52064 GHz	-46.81 dBm	-6.81 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53817 GHz	-44.87 dBm	-19.87 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54708 GHz	-43.64 dBm	-30.64 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54995 GHz	-44.34 dBm	-31.34 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55609 GHz	12.96 dBm	-17.04 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58023 GHz	-51.39 dBm	-38.39 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58158 GHz	-46.50 dBm	-33.50 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59173 GHz	-32.00 dBm	-7.00 dB

Date: 2.AUG.2020 08:36:24

Middle Band Edge / 1RB24 and 1RB0

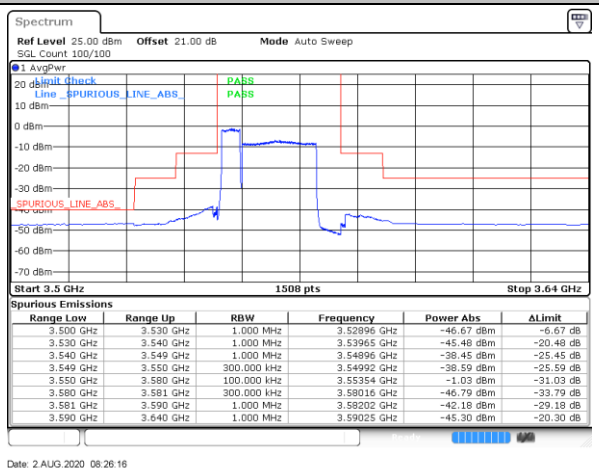


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59913 GHz	-45.18 dBm	-20.18 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-45.30 dBm	-32.30 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60971 GHz	-47.48 dBm	-34.48 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61861 GHz	12.66 dBm	-17.34 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64027 GHz	-49.91 dBm	-36.91 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64122 GHz	-45.88 dBm	-32.88 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65435 GHz	-32.82 dBm	-7.82 dB

Date: 2.AUG.2020 09:21:24

Lowest Band Edge / Full RB

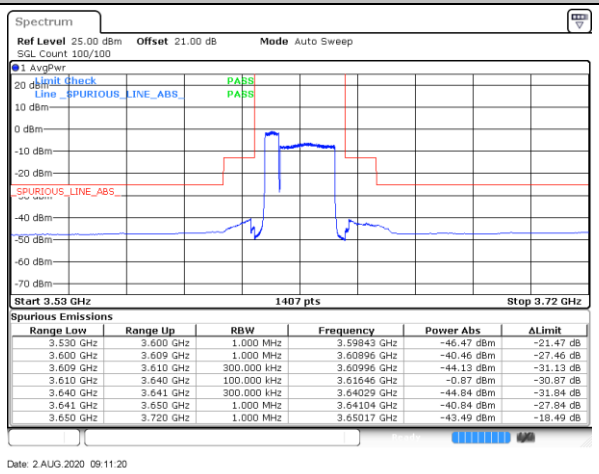


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52896 GHz	-46.67 dBm	-6.67 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53965 GHz	-45.48 dBm	-20.48 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-38.45 dBm	-25.45 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54992 GHz	-38.59 dBm	-25.59 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55354 GHz	-1.03 dBm	-31.03 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58016 GHz	-46.79 dBm	-33.79 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58202 GHz	-42.18 dBm	-29.18 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59025 GHz	-45.30 dBm	-20.30 dB

Date: 2.AUG.2020 08:26:16

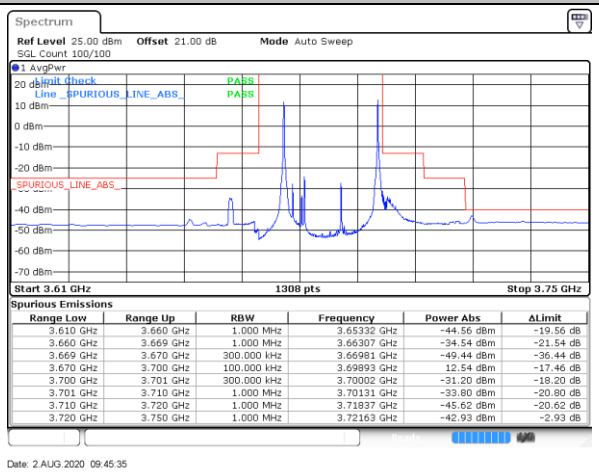
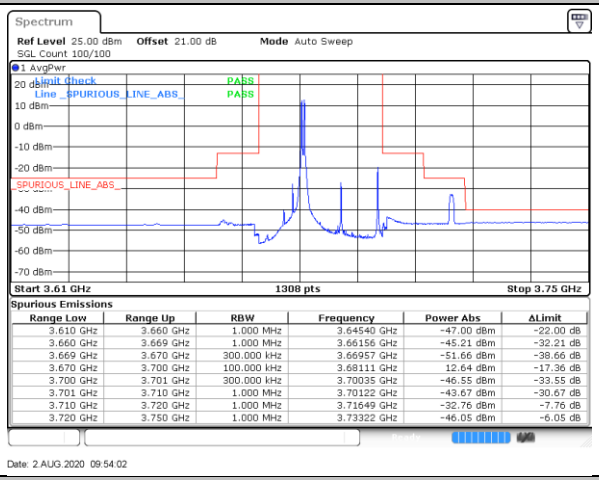
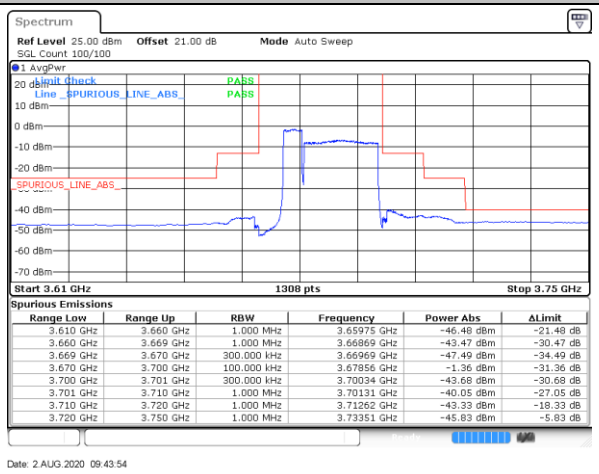
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59843 GHz	-46.47 dBm	-21.47 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-40.46 dBm	-27.46 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60996 GHz	-44.13 dBm	-31.13 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61646 GHz	-0.87 dBm	-30.87 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64029 GHz	-44.84 dBm	-31.84 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-40.84 dBm	-27.84 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65017 GHz	-43.49 dBm	-18.49 dB

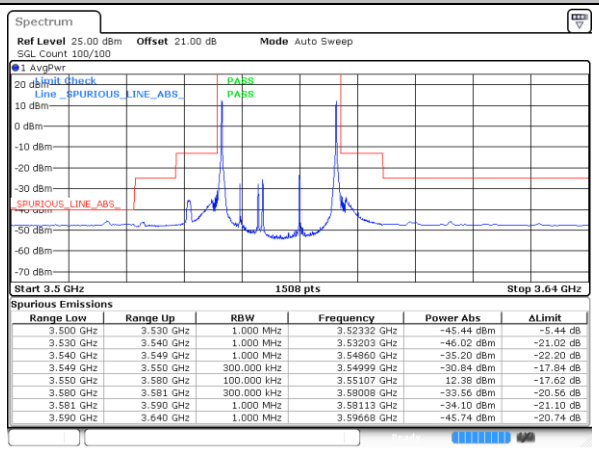
Date: 2.AUG.2020 09:11:20

LTE Band 48C / 5MHz+20MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB99	N/A
	
Highest Band Edge / 1RB24 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

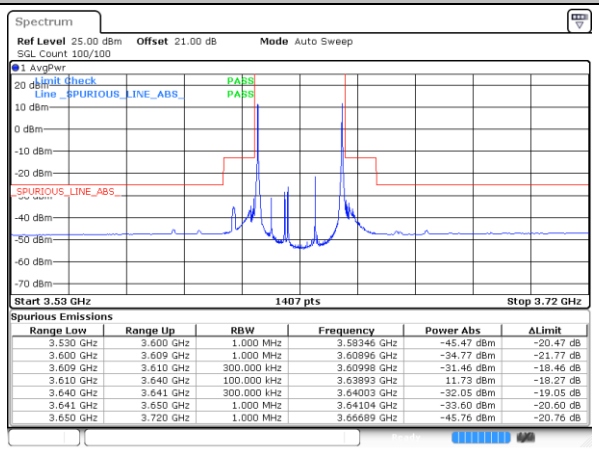


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52332 GHz	-45.44 dBm	-5.44 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53203 GHz	-46.02 dBm	-21.02 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54860 GHz	-35.20 dBm	-22.20 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54999 GHz	-30.84 dBm	-17.84 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55107 GHz	12.38 dBm	-17.62 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58008 GHz	-33.56 dBm	-20.56 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-34.10 dBm	-21.10 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59668 GHz	-45.74 dBm	-20.74 dB

Date: 31.JUL.2020 21:27:20

Middle Band Edge / 1RB0 and 1RB99

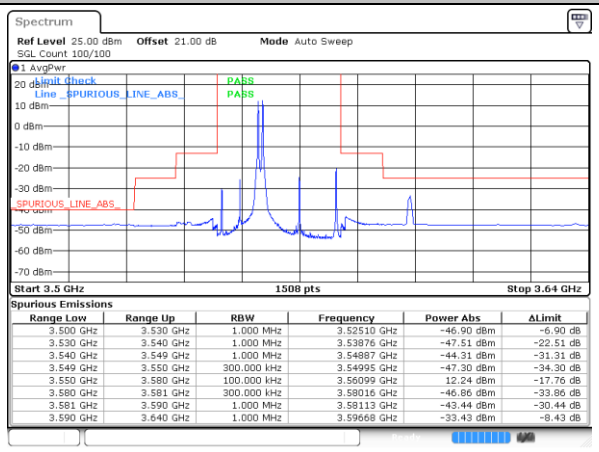


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.58346 GHz	-45.47 dBm	-20.47 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-34.77 dBm	-21.77 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60998 GHz	-31.46 dBm	-18.46 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63893 GHz	11.73 dBm	-18.27 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64003 GHz	-32.05 dBm	-19.05 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-33.60 dBm	-20.60 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.66689 GHz	-45.76 dBm	-20.76 dB

Date: 31.JUL.2020 22:23:39

Lowest Band Edge / 1RB49 and 1RB0

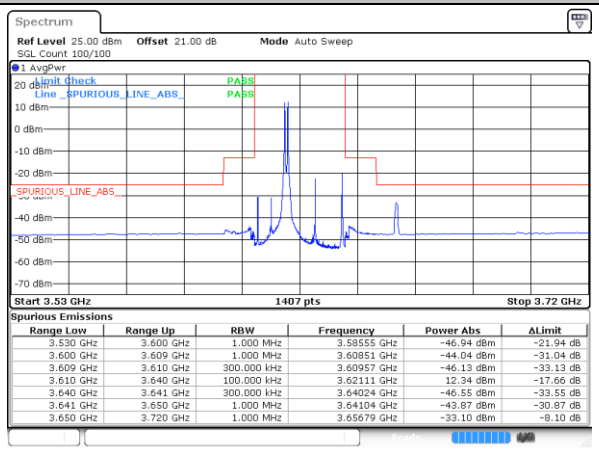


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52510 GHz	-46.90 dBm	-6.90 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53876 GHz	-47.51 dBm	-22.51 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-44.31 dBm	-31.31 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54995 GHz	-47.30 dBm	-34.30 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56099 GHz	12.24 dBm	-17.76 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58016 GHz	-46.86 dBm	-33.86 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-43.44 dBm	-30.44 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59668 GHz	-33.43 dBm	-8.43 dB

Date: 31.JUL.2020 21:29:01

Middle Band Edge / 1RB49 and 1RB0

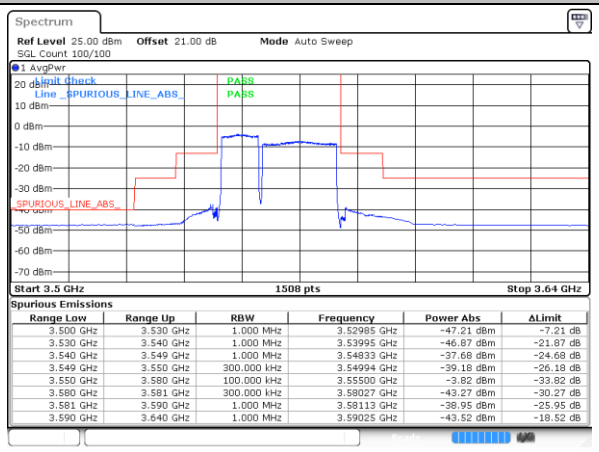


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.58555 GHz	-46.94 dBm	-21.94 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60851 GHz	-44.04 dBm	-31.04 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60957 GHz	-46.13 dBm	-33.13 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62111 GHz	12.34 dBm	-17.66 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64024 GHz	-46.55 dBm	-33.55 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-43.87 dBm	-30.87 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65679 GHz	-33.10 dBm	-8.10 dB

Date: 31.JUL.2020 22:25:20

Lowest Band Edge / Full RB

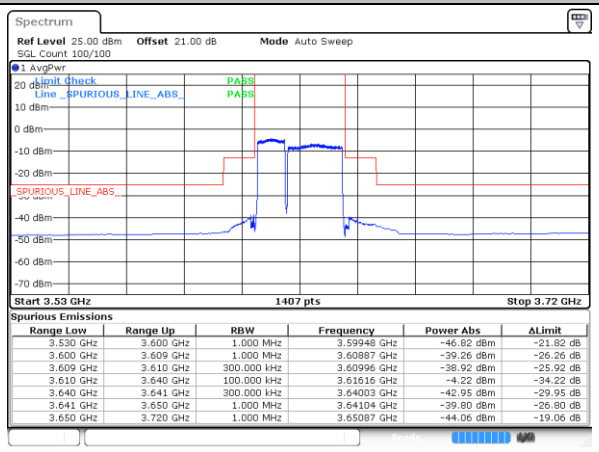


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-47.21 dBm	-7.21 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-46.87 dBm	-21.87 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54833 GHz	-37.68 dBm	-24.68 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54994 GHz	-39.18 dBm	-26.18 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55500 GHz	-3.82 dBm	-33.82 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58027 GHz	-43.27 dBm	-30.27 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-38.95 dBm	-25.95 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59025 GHz	-43.52 dBm	-18.52 dB

Date: 31.JUL.2020 21:18:49

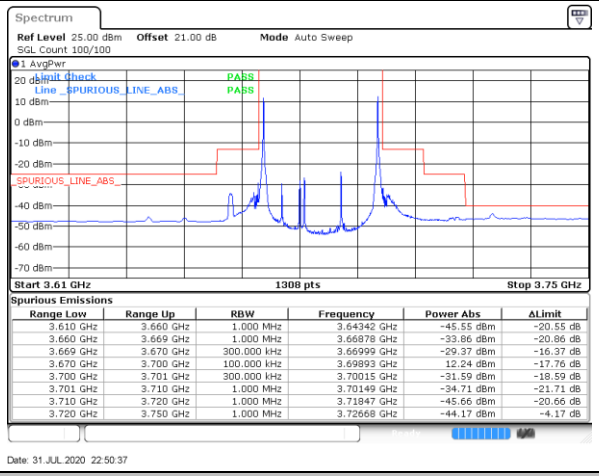
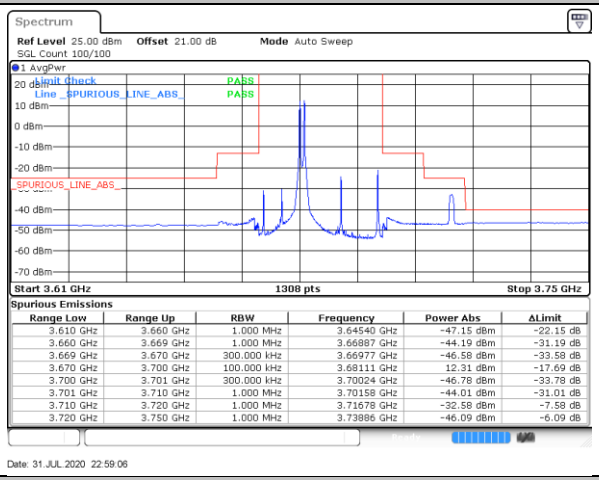
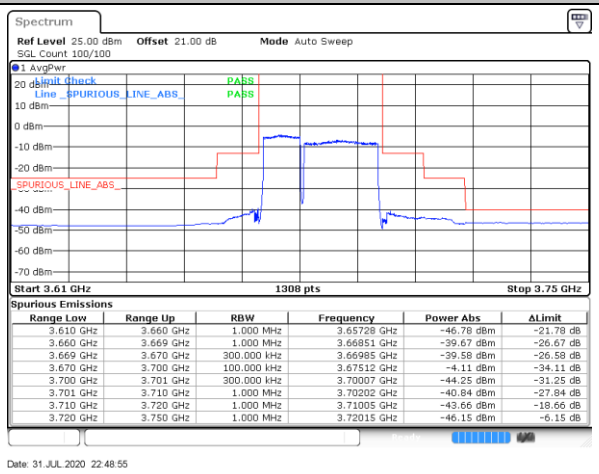
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59948 GHz	-46.82 dBm	-21.82 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60887 GHz	-39.26 dBm	-26.26 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60996 GHz	-38.92 dBm	-25.92 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61616 GHz	-4.22 dBm	-34.22 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64003 GHz	-42.95 dBm	-29.95 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-39.80 dBm	-26.80 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65087 GHz	-44.06 dBm	-19.06 dB

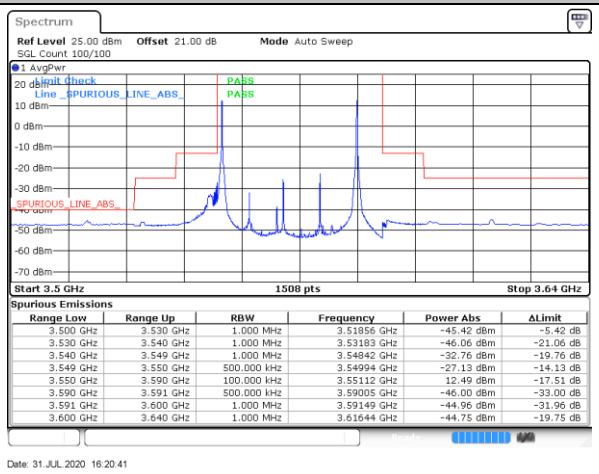
Date: 31.JUL.2020 22:15:09

LTE Band 48C / 10MHz+20MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB99	N/A
	
Highest Band Edge / 1RB49 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

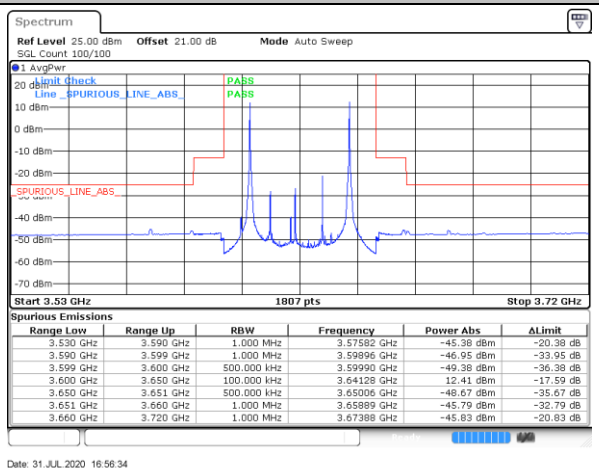


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51856 GHz	-45.42 dBm	-5.42 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53183 GHz	-46.06 dBm	-21.06 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54842 GHz	-32.76 dBm	-19.76 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54994 GHz	-27.13 dBm	-14.13 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55112 GHz	12.49 dBm	-17.51 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59005 GHz	-46.00 dBm	-33.00 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59149 GHz	-44.96 dBm	-31.96 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.61644 GHz	-44.75 dBm	-19.75 dB

Date: 31.JUL.2020 16:20:41

Middle Band Edge / 1RB0 and 1RB99

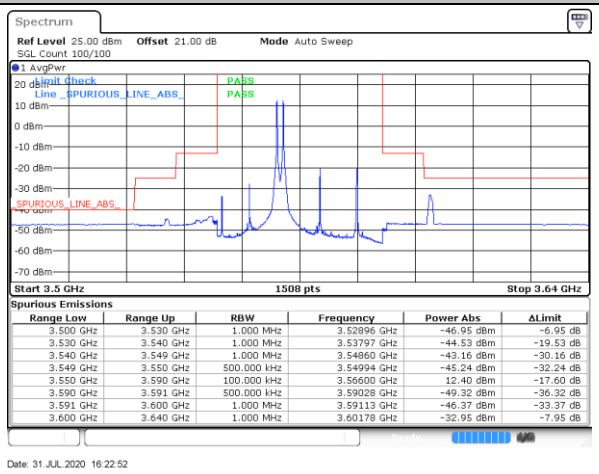


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.57582 GHz	-45.38 dBm	-20.38 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59896 GHz	-46.95 dBm	-33.95 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59990 GHz	-49.38 dBm	-36.38 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.64128 GHz	12.41 dBm	-17.59 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65006 GHz	-48.67 dBm	-35.67 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65889 GHz	-45.79 dBm	-32.79 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.67388 GHz	-45.83 dBm	-20.83 dB

Date: 31.JUL.2020 16:56:34

Lowest Band Edge / 1RB74 and 1RB0

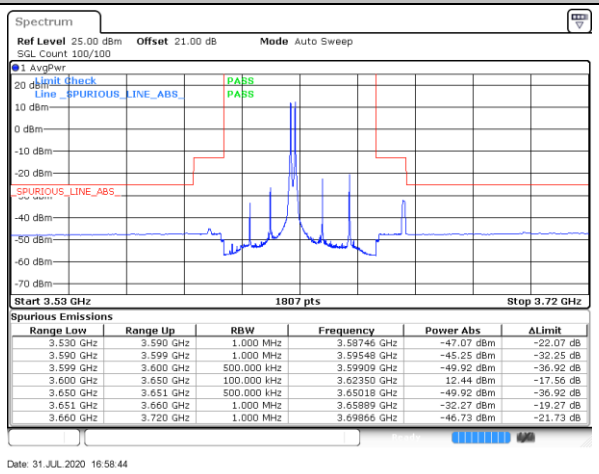


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52896 GHz	-46.95 dBm	-6.95 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53797 GHz	-44.53 dBm	-19.53 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54860 GHz	-43.16 dBm	-30.16 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54994 GHz	-45.24 dBm	-32.24 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56600 GHz	12.40 dBm	-17.60 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59028 GHz	-49.32 dBm	-36.32 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59113 GHz	-46.37 dBm	-33.37 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60178 GHz	-32.95 dBm	-7.95 dB

Date: 31.JUL.2020 16:22:52

Middle Band Edge / 1RB74 and 1RB0

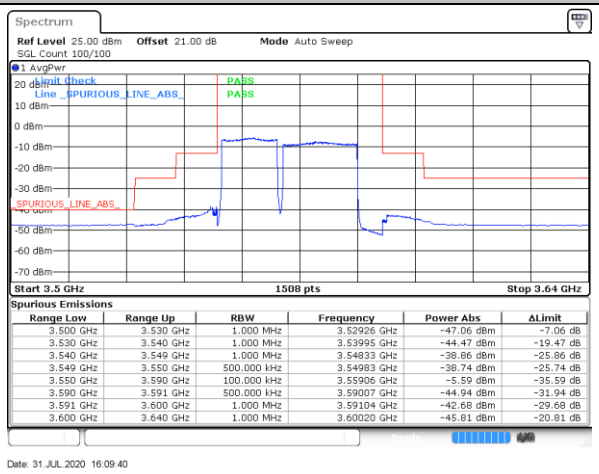


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58746 GHz	-47.07 dBm	-22.07 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59548 GHz	-45.25 dBm	-32.25 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59909 GHz	-49.92 dBm	-36.92 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62350 GHz	12.44 dBm	-17.56 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65018 GHz	-49.92 dBm	-36.92 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65889 GHz	-32.27 dBm	-19.27 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.69866 GHz	-46.73 dBm	-21.73 dB

Date: 31.JUL.2020 16:58:44

Lowest Band Edge / Full RB

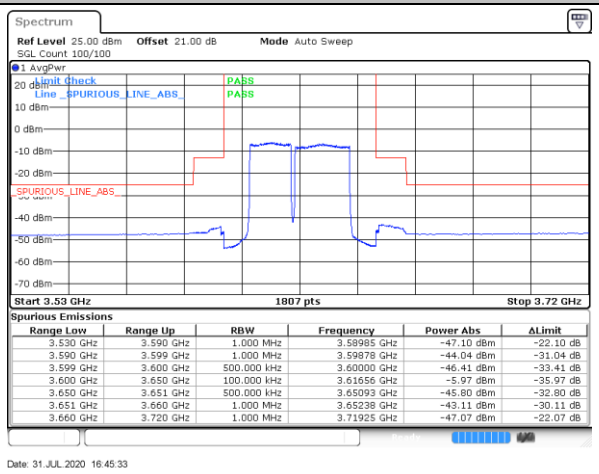


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52926 GHz	-47.06 dBm	-7.06 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-44.47 dBm	-19.47 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54833 GHz	-38.86 dBm	-25.86 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54983 GHz	-38.74 dBm	-25.74 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55906 GHz	-5.59 dBm	-35.59 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59007 GHz	-44.94 dBm	-31.94 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59104 GHz	-42.68 dBm	-29.68 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60020 GHz	-45.81 dBm	-20.81 dB

Date: 31.JUL.2020 16:09:40

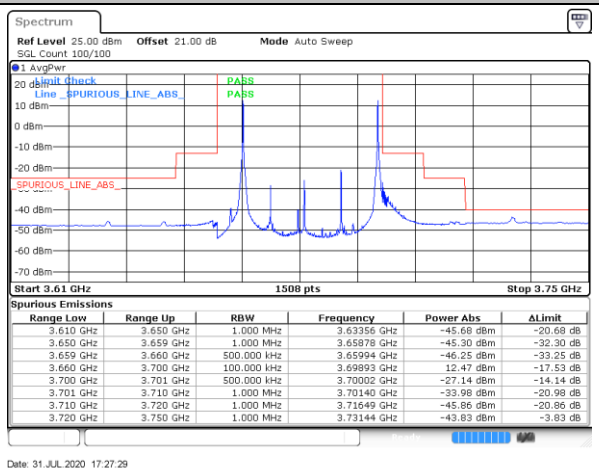
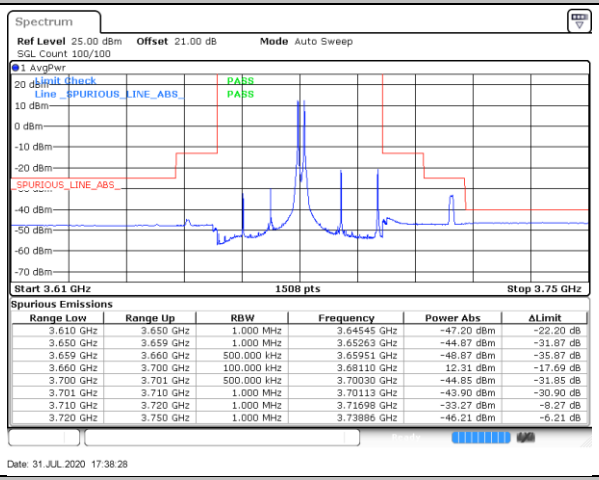
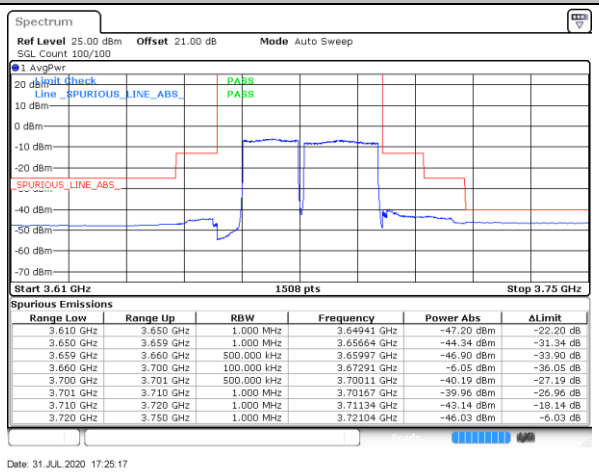
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-47.10 dBm	-22.10 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59878 GHz	-44.04 dBm	-31.04 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.60000 GHz	-46.41 dBm	-33.41 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.61656 GHz	-5.97 dBm	-35.97 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65093 GHz	-45.80 dBm	-32.80 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65238 GHz	-43.11 dBm	-30.11 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.71925 GHz	-47.07 dBm	-22.07 dB

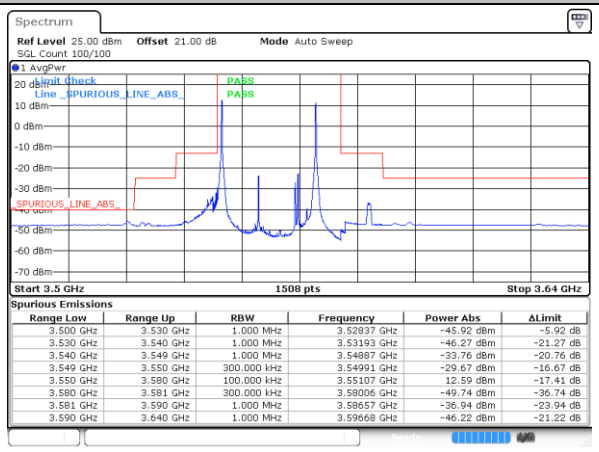
Date: 31.JUL.2020 16:45:33

LTE Band 48C / 15MHz+20MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB99	N/A
	
Highest Band Edge / 1RB74 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C/ 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

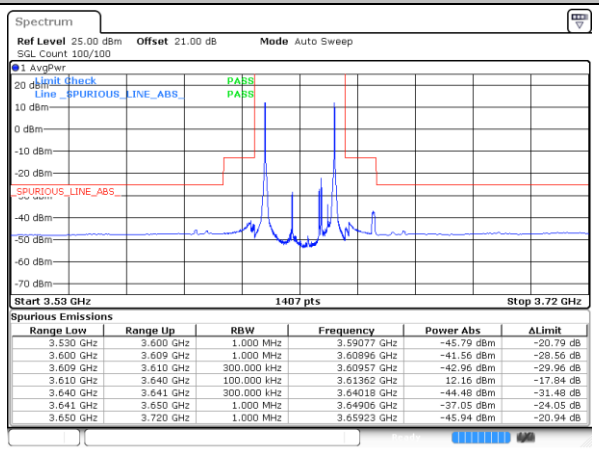


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-45.92 dBm	-5.92 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53193 GHz	-46.27 dBm	-21.27 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-33.76 dBm	-20.76 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54991 GHz	-29.67 dBm	-16.67 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55107 GHz	12.59 dBm	-17.41 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58006 GHz	-49.74 dBm	-36.74 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58657 GHz	-36.94 dBm	-23.94 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59668 GHz	-46.22 dBm	-21.22 dB

Date: 1.AUG.2020 00:22:00

Middle Band Edge / 1RB0 and 1RB24

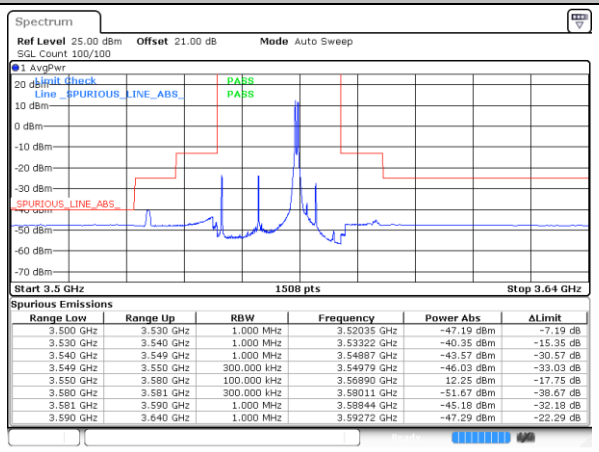


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59077 GHz	-45.79 dBm	-20.79 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-41.56 dBm	-28.56 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60957 GHz	-42.96 dBm	-29.96 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61362 GHz	12.16 dBm	-17.84 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64018 GHz	-44.48 dBm	-31.48 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64906 GHz	-37.05 dBm	-24.05 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65923 GHz	-45.94 dBm	-20.94 dB

Date: 1.AUG.2020 00:54:14

Lowest Band Edge / 1RB99 and 1RB0

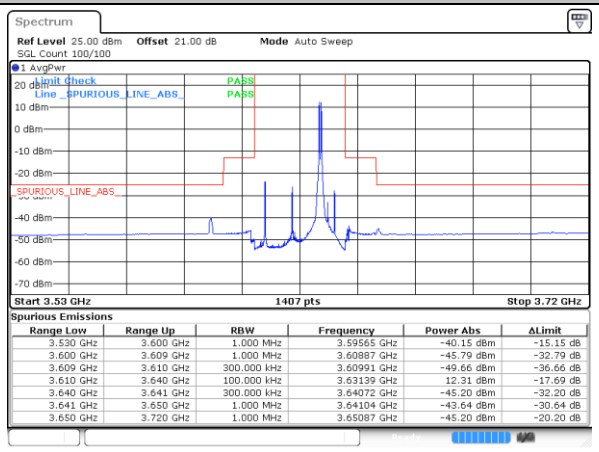


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52035 GHz	-47.19 dBm	-7.19 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53322 GHz	-40.35 dBm	-15.35 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-43.57 dBm	-30.57 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54979 GHz	-46.03 dBm	-33.03 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56890 GHz	12.25 dBm	-17.75 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58011 GHz	-51.67 dBm	-38.67 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58844 GHz	-45.18 dBm	-32.18 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59272 GHz	-47.29 dBm	-22.29 dB

Date: 1.AUG.2020 00:23:41

Middle Band Edge / 1RB99 and 1RB0

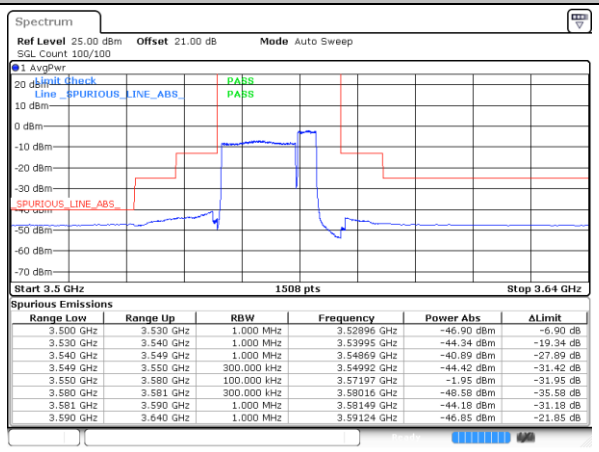


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59565 GHz	-40.15 dBm	-15.15 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60887 GHz	-45.79 dBm	-32.79 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60991 GHz	-49.66 dBm	-36.66 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63139 GHz	12.31 dBm	-17.69 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64072 GHz	-45.20 dBm	-32.20 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-43.64 dBm	-30.64 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65087 GHz	-45.20 dBm	-20.20 dB

Date: 1.AUG.2020 00:55:54

Lowest Band Edge / Full RB

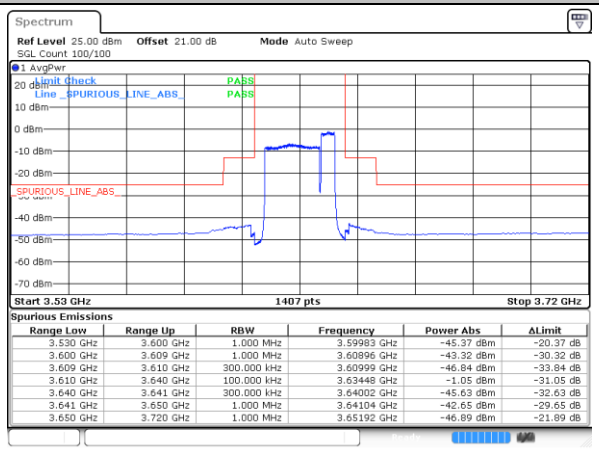


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52896 GHz	-46.90 dBm	-6.90 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-44.34 dBm	-19.34 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54869 GHz	-40.89 dBm	-27.89 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54992 GHz	-44.42 dBm	-31.42 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.57197 GHz	-1.95 dBm	-31.95 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58016 GHz	-48.58 dBm	-35.58 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58149 GHz	-44.18 dBm	-31.18 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59124 GHz	-46.85 dBm	-21.85 dB

Date: 1.AUG.2020 00:13:30

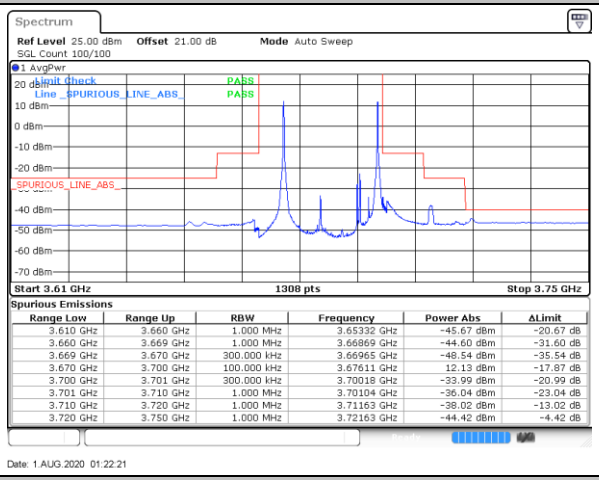
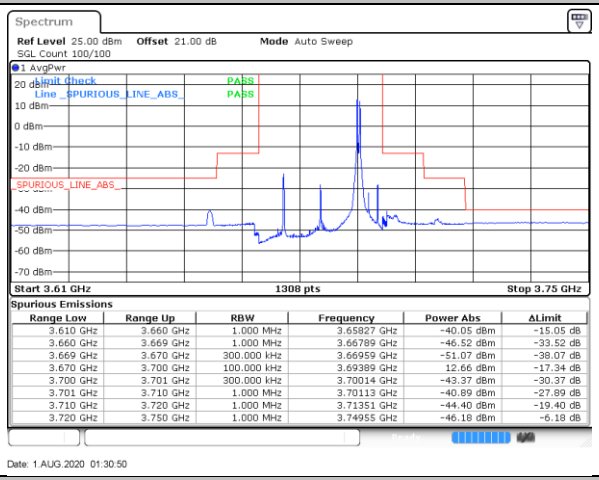
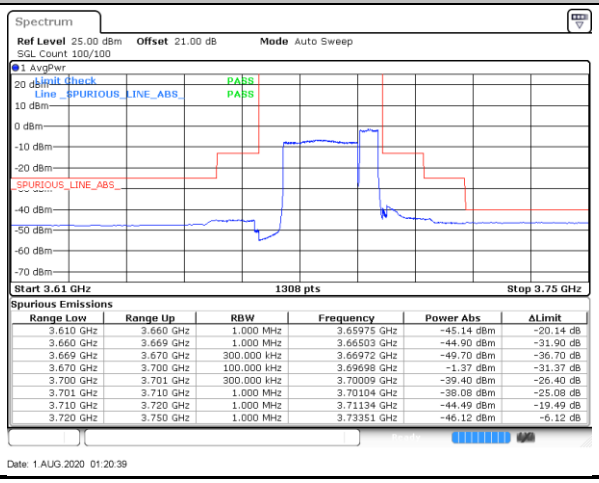
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59983 GHz	-45.37 dBm	-20.37 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-43.32 dBm	-30.32 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60999 GHz	-46.84 dBm	-33.84 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63448 GHz	-1.05 dBm	-31.05 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64002 GHz	-45.63 dBm	-32.63 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-42.65 dBm	-29.65 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65192 GHz	-46.89 dBm	-21.89 dB

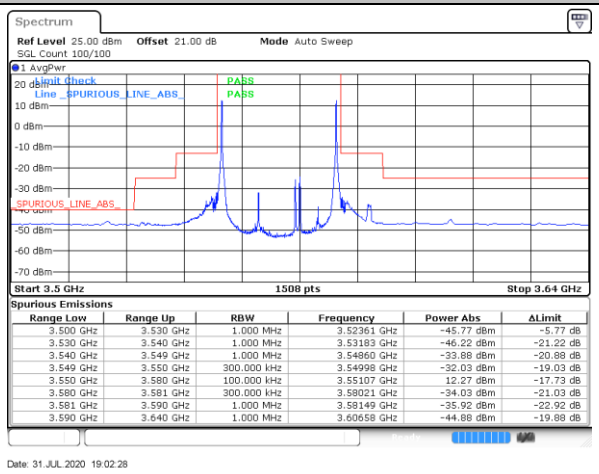
Date: 1.AUG.2020 00:45:47

LTE Band 48C / 20MHz+5MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB24	N/A
	
Highest Band Edge / 1RB99 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

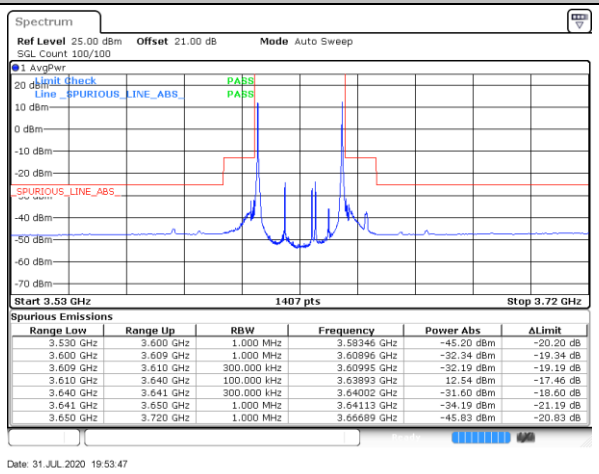


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52361 GHz	-45.77 dBm	-5.77 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53183 GHz	-46.22 dBm	-21.22 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54860 GHz	-33.88 dBm	-20.88 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54998 GHz	-32.03 dBm	-19.03 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55107 GHz	12.27 dBm	-17.73 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58021 GHz	-34.03 dBm	-21.03 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58149 GHz	-35.92 dBm	-22.92 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.60658 GHz	-44.88 dBm	-19.88 dB

Date: 31.JUL.2020 19:02:28

Middle Band Edge / 1RB0 and 1RB49

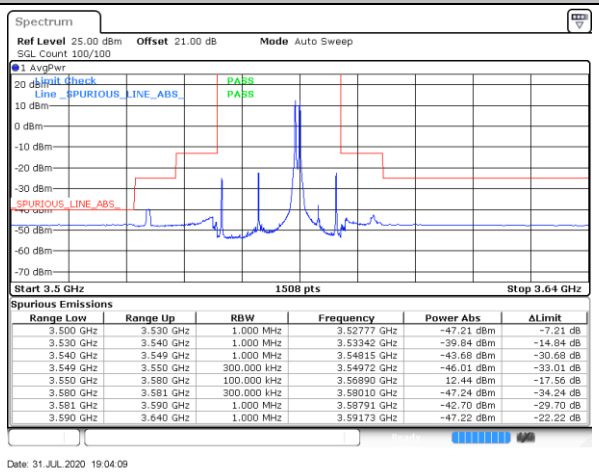


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.58346 GHz	-45.20 dBm	-20.20 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-32.34 dBm	-19.34 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60995 GHz	-32.19 dBm	-19.19 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63893 GHz	12.54 dBm	-17.46 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64002 GHz	-31.60 dBm	-18.60 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64113 GHz	-34.19 dBm	-21.19 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.66689 GHz	-45.83 dBm	-20.83 dB

Date: 31.JUL.2020 19:53:47

Lowest Band Edge / 1RB99 and 1RB0

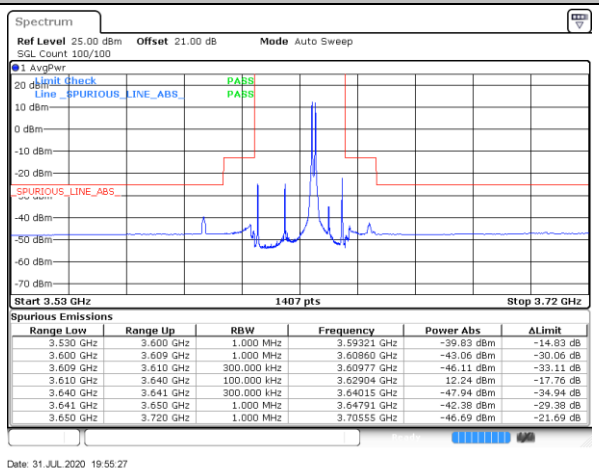


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52777 GHz	-47.21 dBm	-7.21 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53342 GHz	-39.84 dBm	-14.84 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54815 GHz	-43.68 dBm	-30.68 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54972 GHz	-46.01 dBm	-33.01 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.56890 GHz	12.44 dBm	-17.56 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58010 GHz	-47.24 dBm	-34.24 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58791 GHz	-42.70 dBm	-29.70 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59173 GHz	-47.22 dBm	-22.22 dB

Date: 31.JUL.2020 19:04:09

Middle Band Edge / 1RB99 and 1RB0

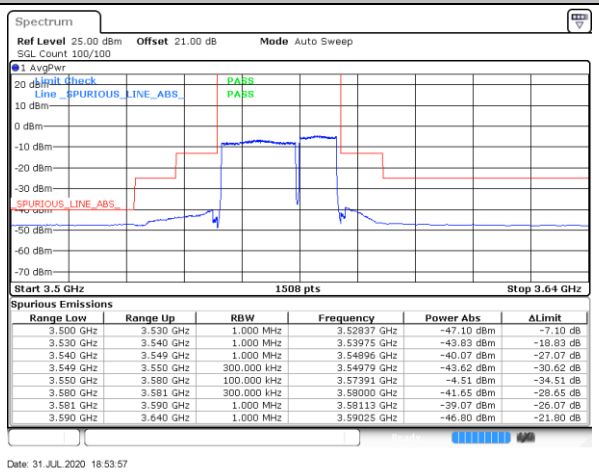


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59321 GHz	-39.83 dBm	-14.83 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60860 GHz	-43.06 dBm	-30.06 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60977 GHz	-46.11 dBm	-33.11 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62904 GHz	12.24 dBm	-17.76 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64015 GHz	-47.94 dBm	-34.94 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64791 GHz	-42.38 dBm	-29.38 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.70555 GHz	-46.69 dBm	-21.69 dB

Date: 31.JUL.2020 19:55:27

Lowest Band Edge / Full RB

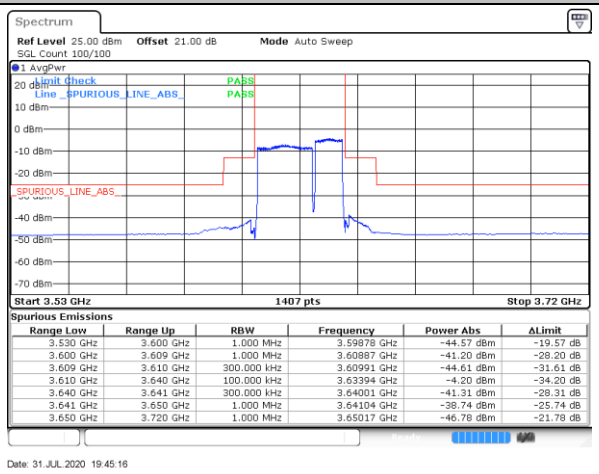


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-47.10 dBm	-7.10 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53975 GHz	-43.83 dBm	-18.83 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-40.07 dBm	-27.07 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54979 GHz	-43.62 dBm	-30.62 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.57391 GHz	-4.51 dBm	-34.51 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58000 GHz	-41.65 dBm	-28.65 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-39.07 dBm	-26.07 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59025 GHz	-46.80 dBm	-21.80 dB

Date: 31.JUL.2020 18:53:57

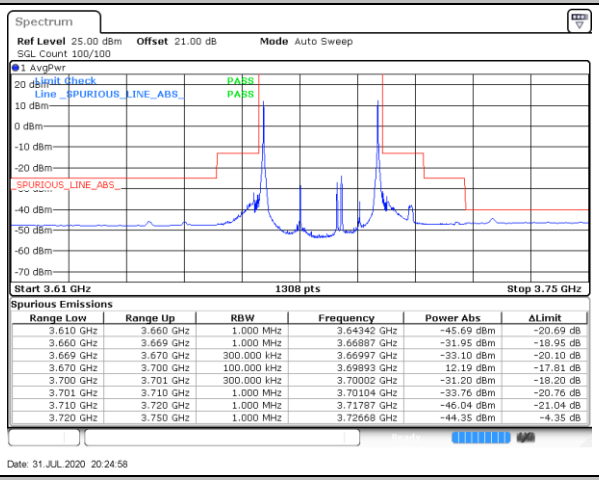
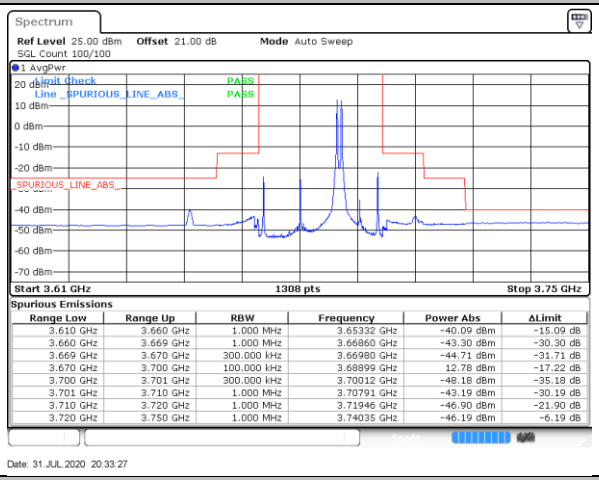
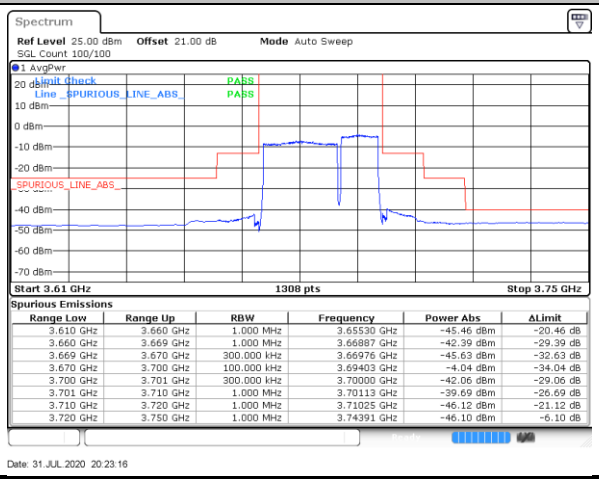
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59878 GHz	-44.57 dBm	-19.57 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60887 GHz	-41.20 dBm	-28.20 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60991 GHz	-44.61 dBm	-31.61 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63394 GHz	-4.20 dBm	-34.20 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64001 GHz	-41.31 dBm	-28.31 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64104 GHz	-38.74 dBm	-25.74 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65017 GHz	-46.78 dBm	-21.78 dB

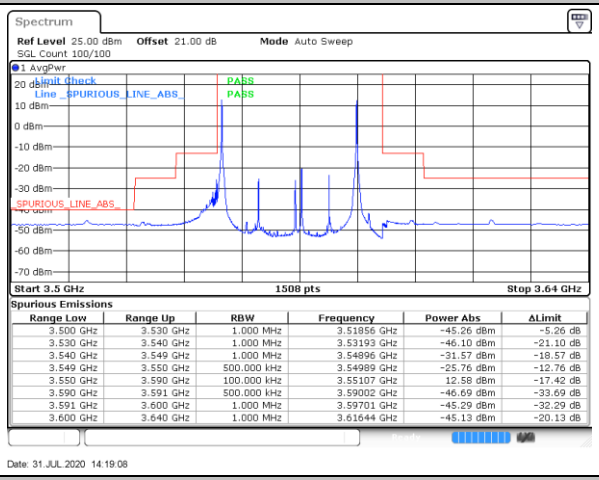
Date: 31.JUL.2020 19:45:16

LTE Band 48C / 20MHz+10MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB49	N/A
	
Highest Band Edge / 1RB99 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

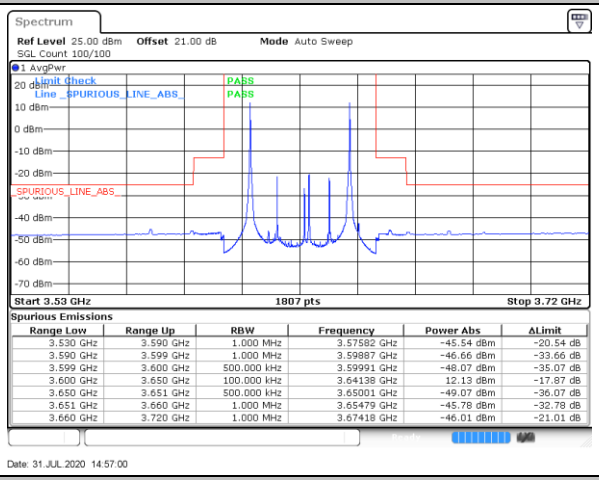


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51856 GHz	-45.26 dBm	-5.26 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53193 GHz	-46.10 dBm	-21.10 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-31.57 dBm	-18.57 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54989 GHz	-25.76 dBm	-12.76 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55107 GHz	12.58 dBm	-17.42 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59002 GHz	-46.69 dBm	-33.69 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59701 GHz	-45.29 dBm	-32.29 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.61644 GHz	-45.13 dBm	-20.13 dB

Date: 31.JUL.2020 14:19:08

Middle Band Edge / 1RB0 and 1RB74

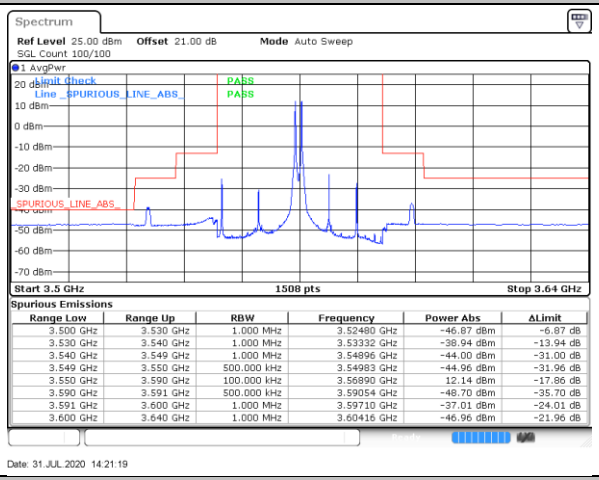


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.57582 GHz	-45.54 dBm	-20.54 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59887 GHz	-46.66 dBm	-33.66 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59991 GHz	-48.07 dBm	-35.07 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.64138 GHz	12.13 dBm	-17.87 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65001 GHz	-49.07 dBm	-36.07 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65479 GHz	-45.78 dBm	-32.78 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.67418 GHz	-46.01 dBm	-21.01 dB

Date: 31.JUL.2020 14:57:00

Lowest Band Edge / 1RB99 and 1RB0

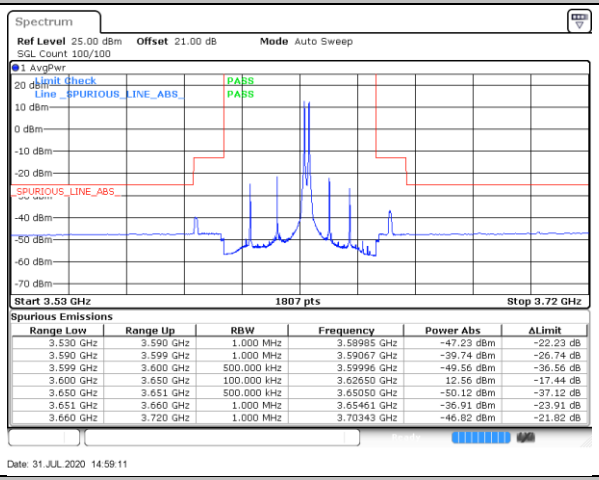


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52480 GHz	-46.87 dBm	-6.87 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53332 GHz	-38.94 dBm	-13.94 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-44.00 dBm	-31.00 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54983 GHz	-44.96 dBm	-31.96 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56890 GHz	12.14 dBm	-17.86 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59054 GHz	-48.70 dBm	-35.70 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59710 GHz	-37.01 dBm	-24.01 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60416 GHz	-46.96 dBm	-21.96 dB

Date: 31.JUL.2020 14:21:19

Middle Band Edge / 1RB99 and 1RB0

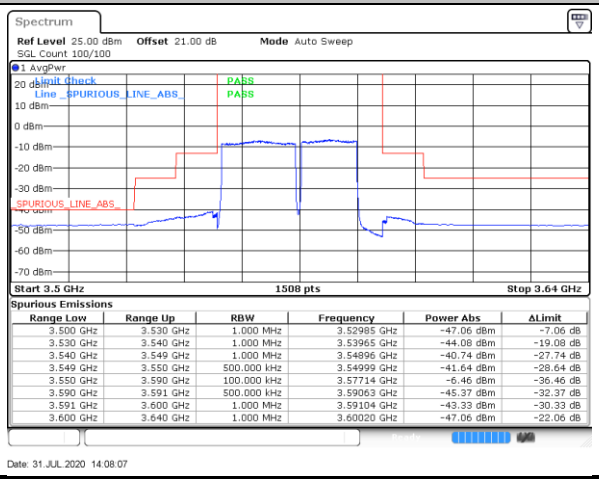


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-47.23 dBm	-22.23 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59067 GHz	-39.74 dBm	-26.74 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59996 GHz	-49.56 dBm	-36.56 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62650 GHz	12.56 dBm	-17.44 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65050 GHz	-50.12 dBm	-37.12 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65461 GHz	-36.91 dBm	-23.91 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.70343 GHz	-46.82 dBm	-21.82 dB

Date: 31.JUL.2020 14:59:11

Lowest Band Edge / Full RB

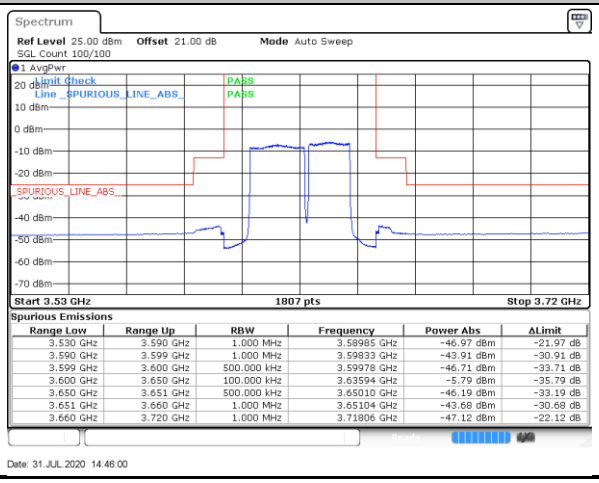


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-47.06 dBm	-7.06 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53965 GHz	-44.08 dBm	-19.08 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-40.74 dBm	-27.74 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54999 GHz	-41.64 dBm	-28.64 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.57714 GHz	-6.46 dBm	-36.46 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59063 GHz	-45.37 dBm	-32.37 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59104 GHz	-43.33 dBm	-30.33 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60020 GHz	-47.06 dBm	-22.06 dB

Date: 31.JUL.2020 14:08:07

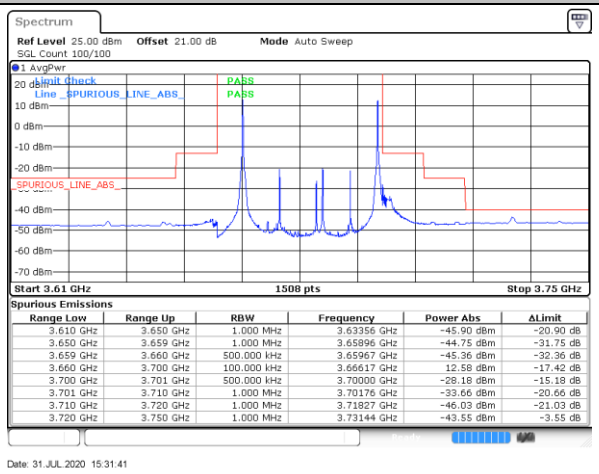
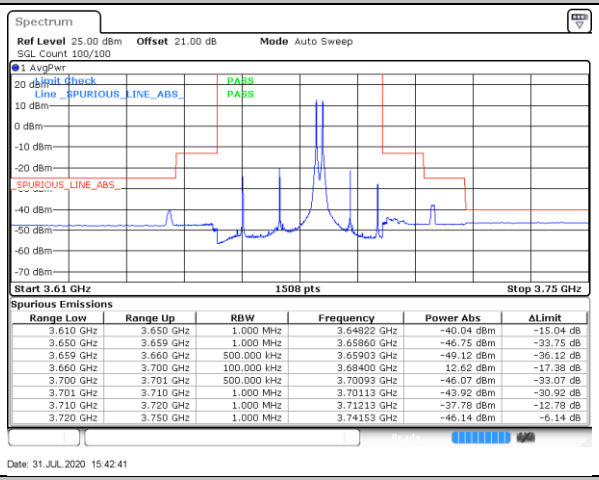
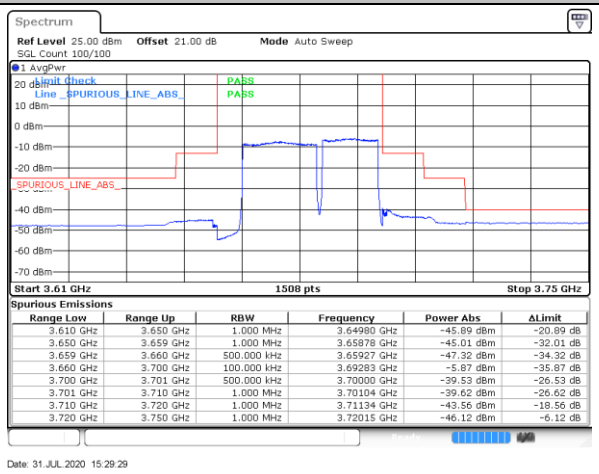
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-46.97 dBm	-21.97 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59833 GHz	-43.91 dBm	-30.91 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59978 GHz	-46.71 dBm	-33.71 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.63594 GHz	-5.79 dBm	-35.79 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65010 GHz	-46.19 dBm	-33.19 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65104 GHz	-43.68 dBm	-30.68 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.71806 GHz	-47.12 dBm	-22.12 dB

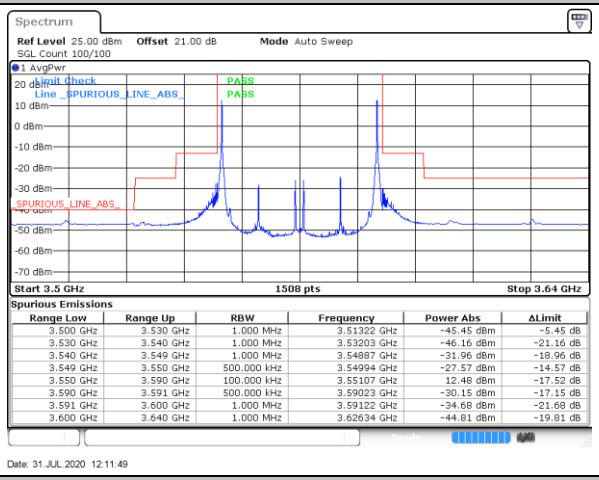
Date: 31.JUL.2020 14:46:00

LTE Band 48C / 20MHz+15MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB74	N/A
	
Highest Band Edge / 1RB99 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

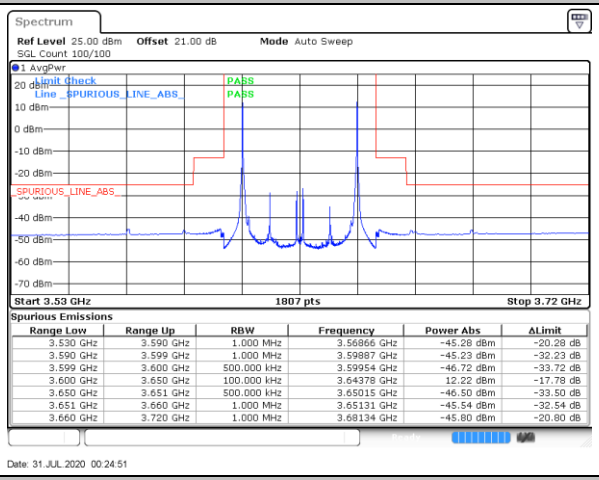


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51322 GHz	-45.45 dBm	-5.45 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53203 GHz	-46.16 dBm	-21.16 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-31.96 dBm	-18.96 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54994 GHz	-27.57 dBm	-14.57 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55107 GHz	12.48 dBm	-17.52 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59023 GHz	-30.15 dBm	-17.15 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59122 GHz	-34.68 dBm	-21.68 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.62634 GHz	-44.81 dBm	-19.81 dB

Date: 31.JUL.2020 12:11:49

Middle Band Edge / 1RB0 and 1RB99

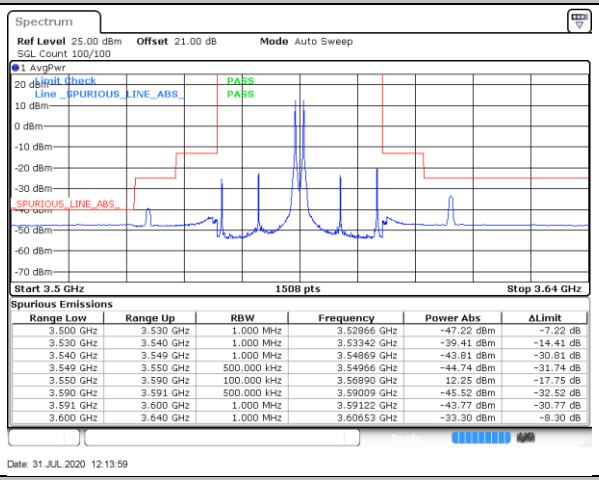


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.56866 GHz	-45.28 dBm	-20.28 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59887 GHz	-45.23 dBm	-32.23 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59954 GHz	-46.72 dBm	-33.72 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.64378 GHz	12.22 dBm	-17.78 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65015 GHz	-46.50 dBm	-33.50 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65131 GHz	-45.54 dBm	-32.54 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.68134 GHz	-45.80 dBm	-20.80 dB

Date: 31.JUL.2020 00:24:51

Lowest Band Edge / 1RB99 and 1RB0

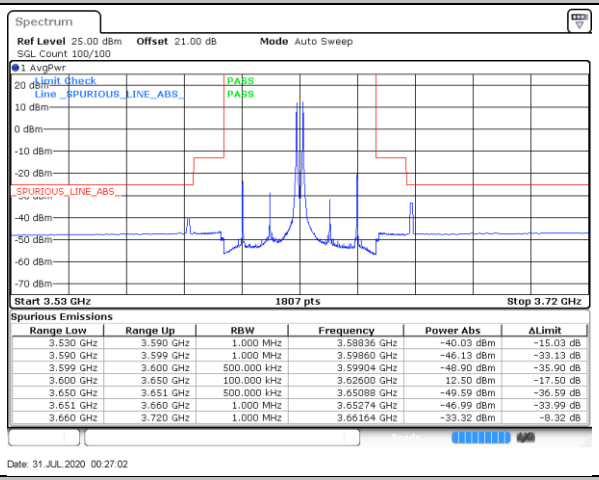


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52866 GHz	-47.22 dBm	-7.22 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53342 GHz	-39.41 dBm	-14.41 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54869 GHz	-43.81 dBm	-30.81 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54966 GHz	-44.74 dBm	-31.74 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56890 GHz	12.25 dBm	-17.75 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59009 GHz	-45.52 dBm	-32.52 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59122 GHz	-43.77 dBm	-30.77 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60653 GHz	-33.30 dBm	-8.30 dB

Date: 31.JUL.2020 12:13:59

Middle Band Edge / 1RB99 and 1RB0

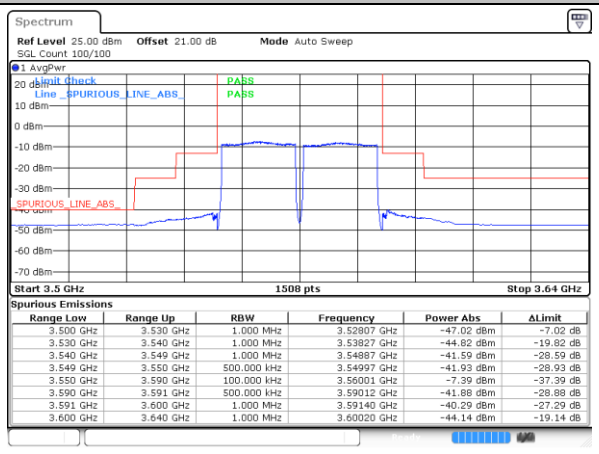


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58836 GHz	-40.03 dBm	-15.03 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59860 GHz	-46.13 dBm	-33.13 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59904 GHz	-48.90 dBm	-35.90 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.62600 GHz	12.50 dBm	-17.50 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65088 GHz	-49.59 dBm	-36.59 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65274 GHz	-46.99 dBm	-33.99 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66164 GHz	-33.32 dBm	-8.32 dB

Date: 31.JUL.2020 00:27:02

Lowest Band Edge / Full RB

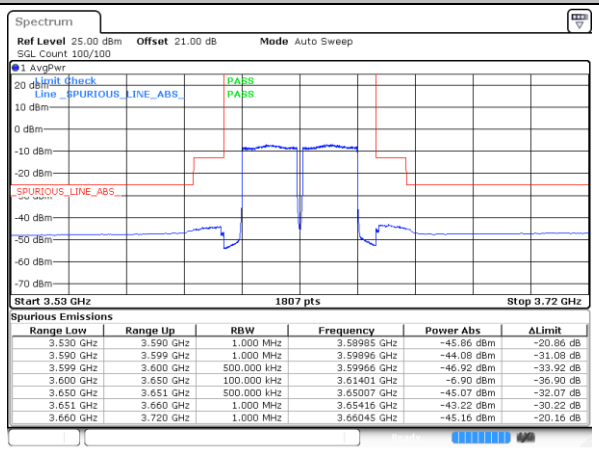


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52807 GHz	-47.02 dBm	-7.02 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53827 GHz	-44.82 dBm	-19.82 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-41.59 dBm	-28.59 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54997 GHz	-41.93 dBm	-28.93 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56001 GHz	-7.39 dBm	-37.39 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59012 GHz	-41.88 dBm	-28.88 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59140 GHz	-40.29 dBm	-27.29 dB
3.600 GHz	3.640 GHz	1.000 MHz	3.60020 GHz	-44.14 dBm	-19.14 dB

Date: 31.JUL.2020 12:00:48

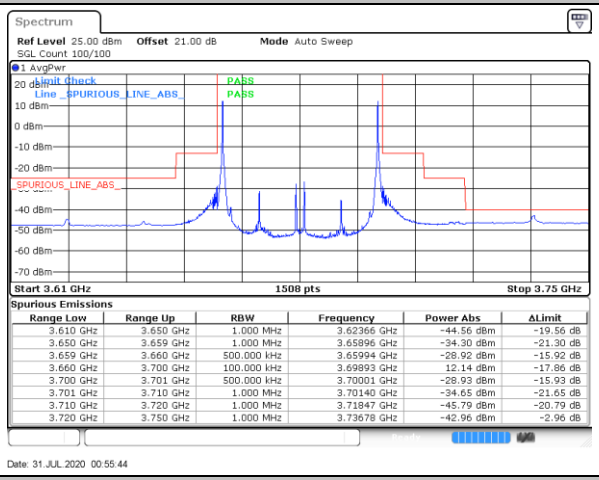
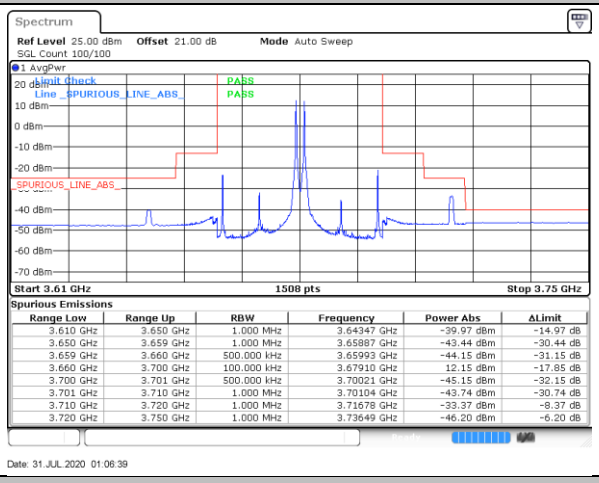
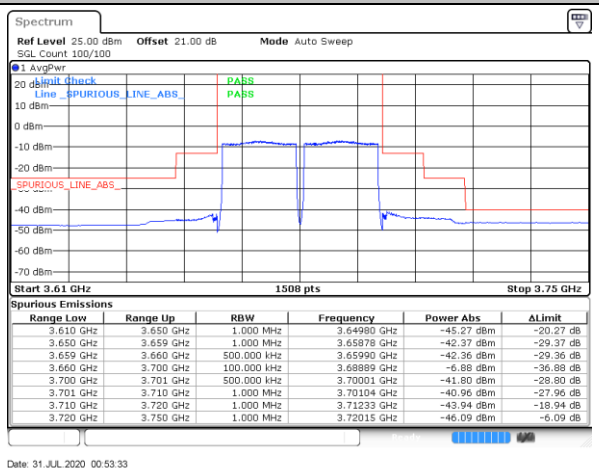
Middle Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-45.86 dBm	-20.86 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.59896 GHz	-44.08 dBm	-31.08 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.59966 GHz	-46.92 dBm	-33.92 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.61401 GHz	-6.90 dBm	-36.90 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.65007 GHz	-45.07 dBm	-32.07 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.65416 GHz	-43.22 dBm	-30.22 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66045 GHz	-45.16 dBm	-20.16 dB

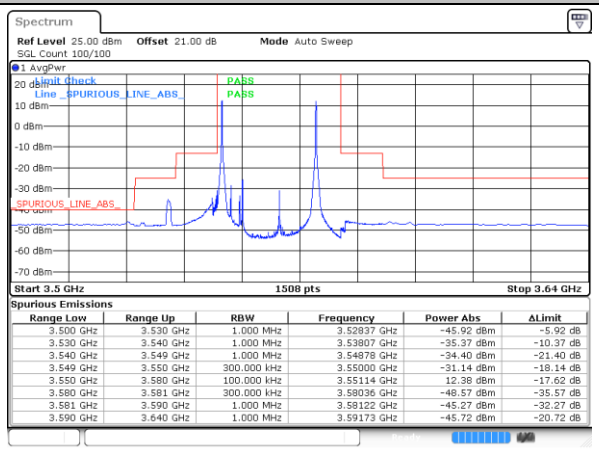
Date: 31.JUL.2020 00:13:55

LTE Band 48C / 20MHz+20MHz	
QPSK	
Highest Band Edge / 1RB0 and 1RB99	N/A
	
Highest Band Edge / 1RB99 and 1RB0	N/A
	
Highest Band Edge / Full RB	N/A
	

LTE Band 48C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

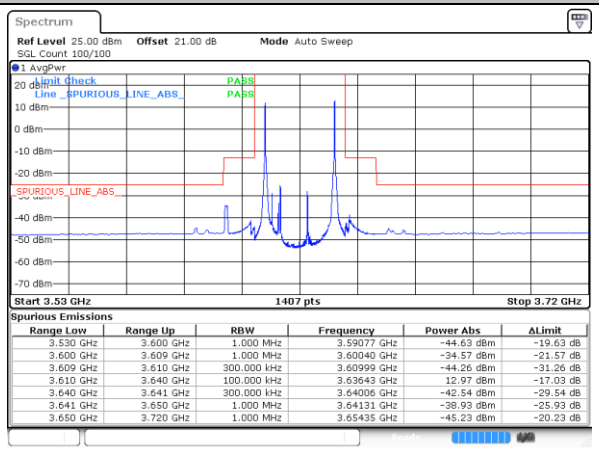


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-45.92 dBm	-5.92 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53807 GHz	-35.37 dBm	-10.37 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54878 GHz	-34.40 dBm	-21.40 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.55000 GHz	-31.14 dBm	-18.14 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55114 GHz	12.38 dBm	-17.62 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58036 GHz	-48.57 dBm	-35.57 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58122 GHz	-45.27 dBm	-32.27 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59173 GHz	-45.72 dBm	-20.72 dB

Date: 2.AUG.2020 08:33:01

Middle Band Edge / 1RB0 and 1RB99

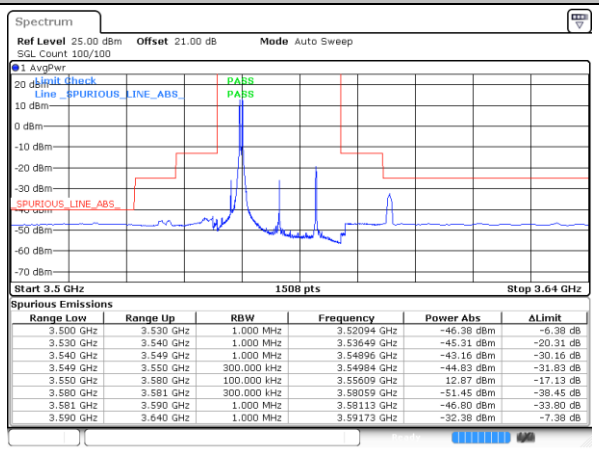


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59077 GHz	-44.63 dBm	-19.63 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60040 GHz	-34.57 dBm	-21.57 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60999 GHz	-44.26 dBm	-31.26 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.63643 GHz	12.97 dBm	-17.03 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64006 GHz	-42.54 dBm	-29.54 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64131 GHz	-38.93 dBm	-25.93 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65435 GHz	-45.23 dBm	-20.23 dB

Date: 2.AUG.2020 09:18:03

Lowest Band Edge / 1RB24 and 1RB0

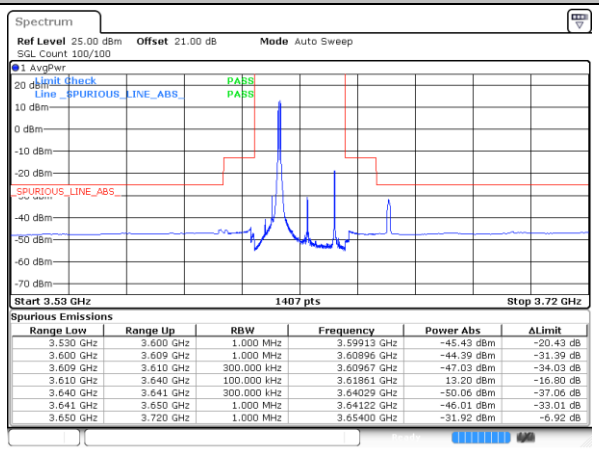


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52094 GHz	-46.38 dBm	-6.38 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53649 GHz	-45.31 dBm	-20.31 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-43.16 dBm	-30.16 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54984 GHz	-44.83 dBm	-31.83 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55609 GHz	12.87 dBm	-17.13 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58059 GHz	-51.45 dBm	-38.45 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-46.80 dBm	-33.80 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59173 GHz	-32.38 dBm	-7.38 dB

Date: 2.AUG.2020 08:38:05

Middle Band Edge / 1RB24 and 1RB0

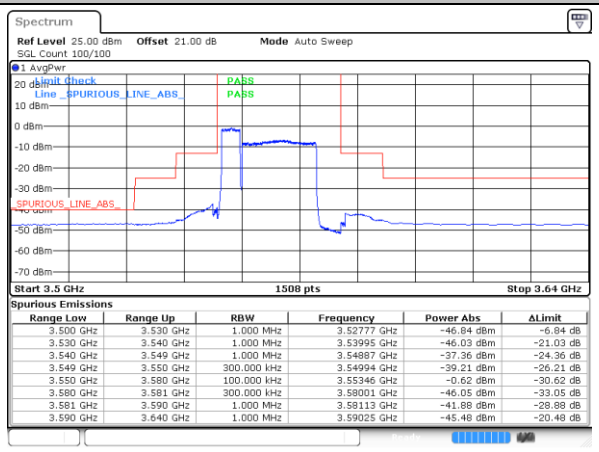


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59913 GHz	-45.43 dBm	-20.43 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-44.39 dBm	-31.39 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60967 GHz	-47.03 dBm	-34.03 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61861 GHz	13.20 dBm	-16.80 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64029 GHz	-50.06 dBm	-37.06 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64122 GHz	-46.01 dBm	-33.01 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65400 GHz	-31.92 dBm	-6.92 dB

Date: 2.AUG.2020 09:23:04

Lowest Band Edge / Full RB

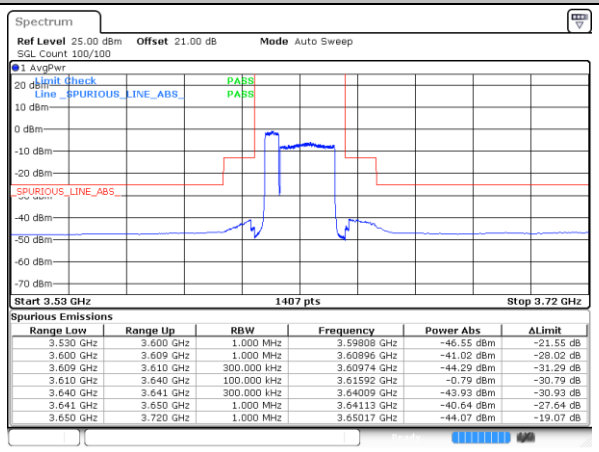


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52777 GHz	-46.84 dBm	-6.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-46.03 dBm	-21.03 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-37.36 dBm	-24.36 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54994 GHz	-39.21 dBm	-26.21 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.55346 GHz	-0.62 dBm	-30.62 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.58001 GHz	-46.05 dBm	-33.05 dB
3.581 GHz	3.590 GHz	1.000 MHz	3.58113 GHz	-41.88 dBm	-28.88 dB
3.590 GHz	3.640 GHz	1.000 MHz	3.59025 GHz	-45.48 dBm	-20.48 dB

Date: 2.AUG.2020 08:27:58

Middle Band Edge / Full RB

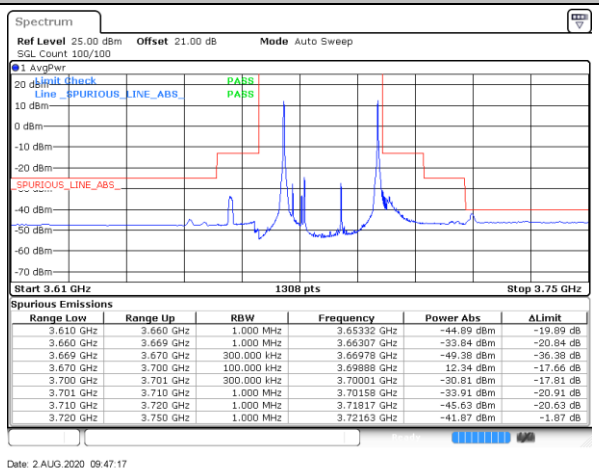


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.600 GHz	1.000 MHz	3.59808 GHz	-46.55 dBm	-21.55 dB
3.600 GHz	3.609 GHz	1.000 MHz	3.60896 GHz	-41.02 dBm	-28.02 dB
3.609 GHz	3.610 GHz	300.000 kHz	3.60974 GHz	-44.29 dBm	-31.29 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.61592 GHz	-0.79 dBm	-30.79 dB
3.640 GHz	3.641 GHz	300.000 kHz	3.64009 GHz	-43.93 dBm	-30.93 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.64113 GHz	-40.64 dBm	-27.64 dB
3.650 GHz	3.720 GHz	1.000 MHz	3.65017 GHz	-44.07 dBm	-19.07 dB

Date: 2.AUG.2020 09:13:01

LTE Band 48C / 5MHz+20MHz	
16QAM	
Highest Band Edge / 1RB0 and 1RB99	**N/A**

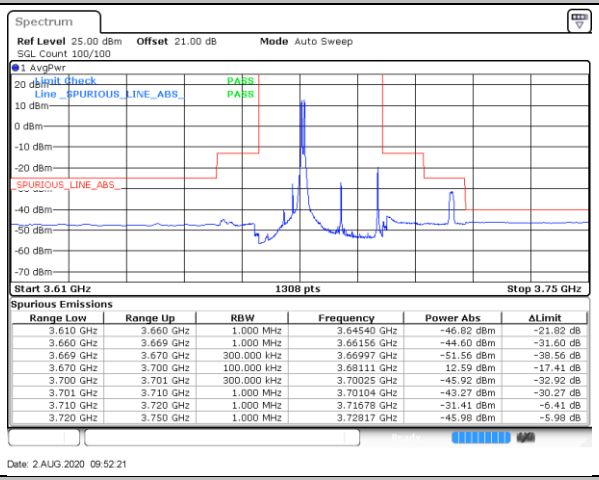


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.660 GHz	1.000 MHz	3.65332 GHz	-44.89 dBm	-19.89 dB
3.660 GHz	3.669 GHz	1.000 MHz	3.66307 GHz	-33.84 dBm	-20.84 dB
3.669 GHz	3.670 GHz	300.000 kHz	3.66978 GHz	-49.38 dBm	-36.38 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.69888 GHz	12.34 dBm	-17.66 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70001 GHz	-30.81 dBm	-17.81 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70158 GHz	-33.91 dBm	-20.91 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71817 GHz	-45.63 dBm	-20.63 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72163 GHz	-41.87 dBm	-1.87 dB

Date: 2.AUG.2020 09:47:17

Highest Band Edge / 1RB24 and 1RB0	**N/A**

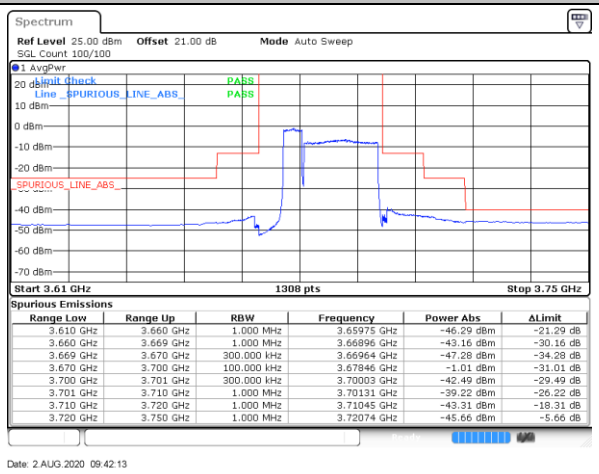


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.660 GHz	1.000 MHz	3.64540 GHz	-46.82 dBm	-21.82 dB
3.660 GHz	3.669 GHz	1.000 MHz	3.66156 GHz	-44.60 dBm	-31.60 dB
3.669 GHz	3.670 GHz	300.000 kHz	3.66997 GHz	-51.56 dBm	-38.56 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.68111 GHz	12.59 dBm	-17.41 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70025 GHz	-45.92 dBm	-32.92 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70104 GHz	-43.27 dBm	-30.27 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71678 GHz	-31.41 dBm	-6.41 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72817 GHz	-45.98 dBm	-5.98 dB

Date: 2.AUG.2020 09:52:21

Highest Band Edge / Full RB	**N/A**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.660 GHz	1.000 MHz	3.65975 GHz	-46.29 dBm	-21.29 dB
3.660 GHz	3.669 GHz	1.000 MHz	3.66896 GHz	-43.16 dBm	-30.16 dB
3.669 GHz	3.670 GHz	300.000 kHz	3.66964 GHz	-47.28 dBm	-34.28 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.67846 GHz	-1.01 dBm	-31.01 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70003 GHz	-42.49 dBm	-29.49 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70131 GHz	-39.22 dBm	-26.22 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71045 GHz	-43.31 dBm	-18.31 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72074 GHz	-45.66 dBm	-5.66 dB

Date: 2.AUG.2020 09:42:13