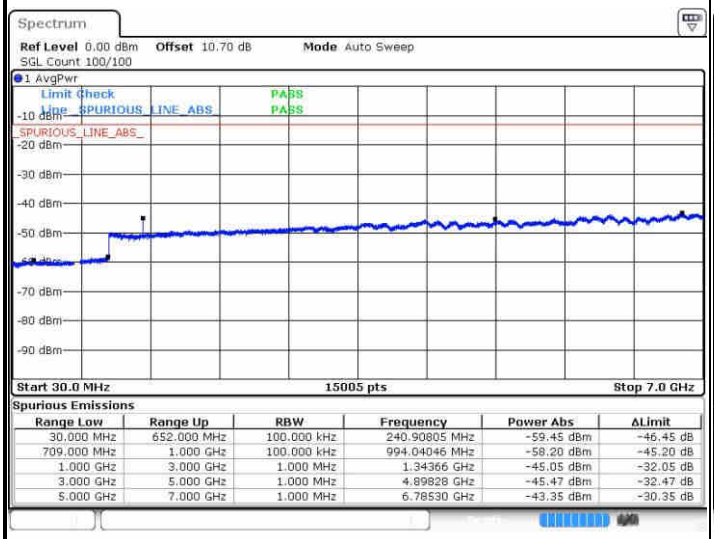
LTE Band 71 / 20MHz

Middle Channel / QPSK

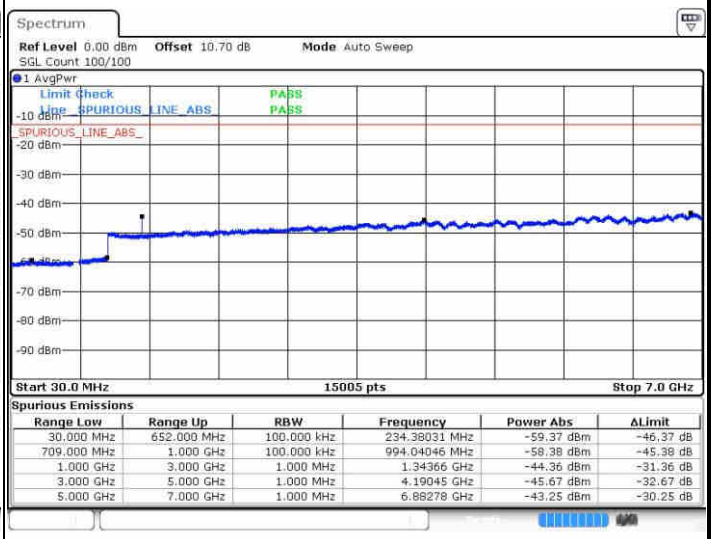


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	240.90805 MHz	-59.45 dBm	-46.45 dB
709.000 MHz	1.000 GHz	100.000 kHz	994.04046 MHz	-58.20 dBm	-45.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-45.05 dBm	-32.05 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.89828 GHz	-45.47 dBm	-32.47 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78530 GHz	-43.35 dBm	-30.35 dB

Date: 7.MAY.2019 10:24:59

Middle Channel / 16QAM

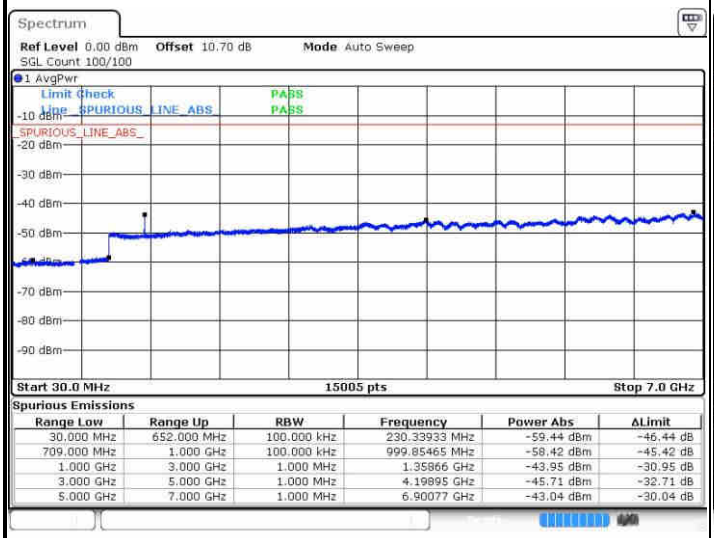


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	234.38031 MHz	-59.37 dBm	-46.37 dB
709.000 MHz	1.000 GHz	100.000 kHz	994.04046 MHz	-58.38 dBm	-45.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-44.36 dBm	-31.36 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19045 GHz	-45.67 dBm	-32.67 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88278 GHz	-43.25 dBm	-30.25 dB

Date: 7.MAY.2019 10:25:43

Highest Channel / QPSK

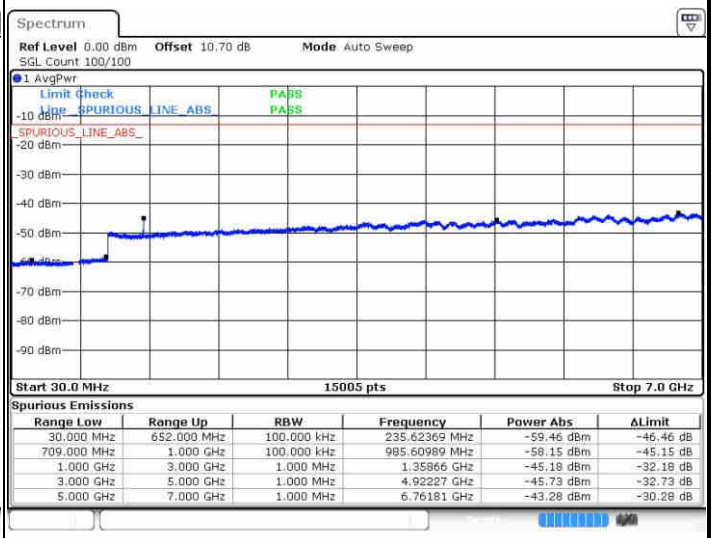


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	230.33933 MHz	-59.44 dBm	-46.44 dB
709.000 MHz	1.000 GHz	100.000 kHz	999.85465 MHz	-58.42 dBm	-45.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-43.95 dBm	-30.95 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19895 GHz	-45.71 dBm	-32.71 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90077 GHz	-43.04 dBm	-30.04 dB

Date: 7.MAY.2019 10:30:21

Highest Channel / 16QAM



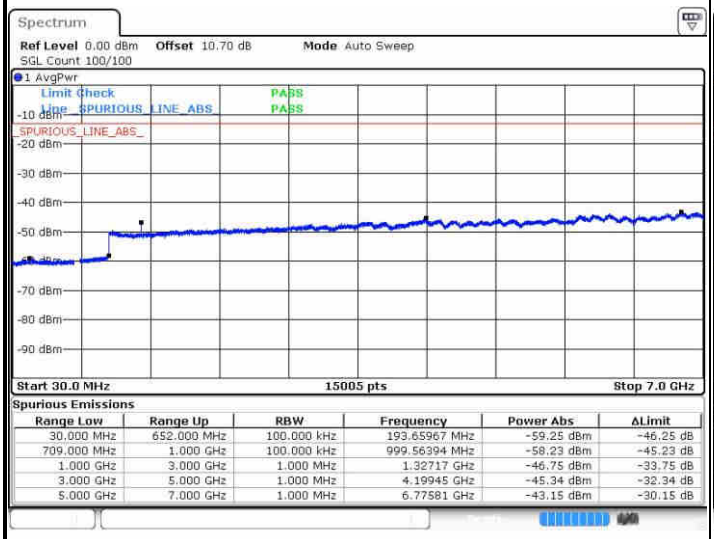
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	235.62369 MHz	-59.46 dBm	-46.46 dB
709.000 MHz	1.000 GHz	100.000 kHz	985.60989 MHz	-58.15 dBm	-45.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-45.18 dBm	-32.18 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92227 GHz	-45.73 dBm	-32.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.76181 GHz	-43.28 dBm	-30.28 dB

Date: 7.MAY.2019 10:31:06

LTE Band 71 / 5MHz

Lowest Channel / 64QAM

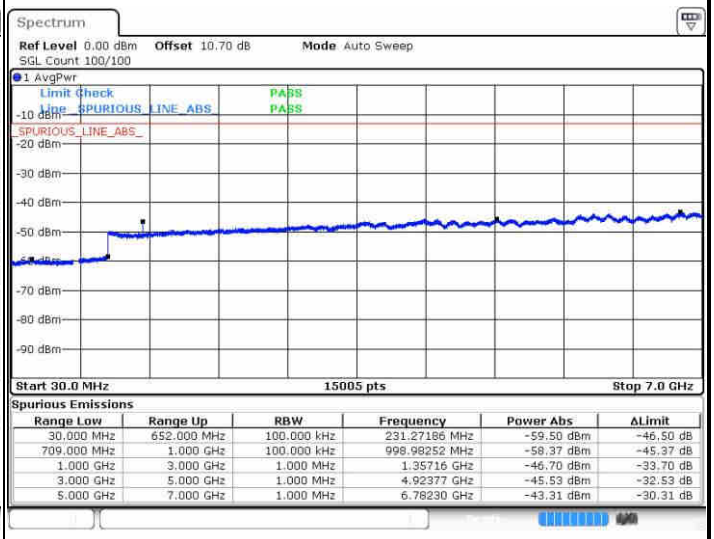


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	193.65967 MHz	-59.25 dBm	-46.25 dB
709.000 MHz	1.000 GHz	100.000 kHz	999.56394 MHz	-58.23 dBm	-45.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-46.75 dBm	-33.75 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19945 GHz	-45.34 dBm	-32.34 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.77581 GHz	-43.15 dBm	-30.15 dB

Date: 7.MAY.2019 09:35:05

Middle Channel / 64QAM

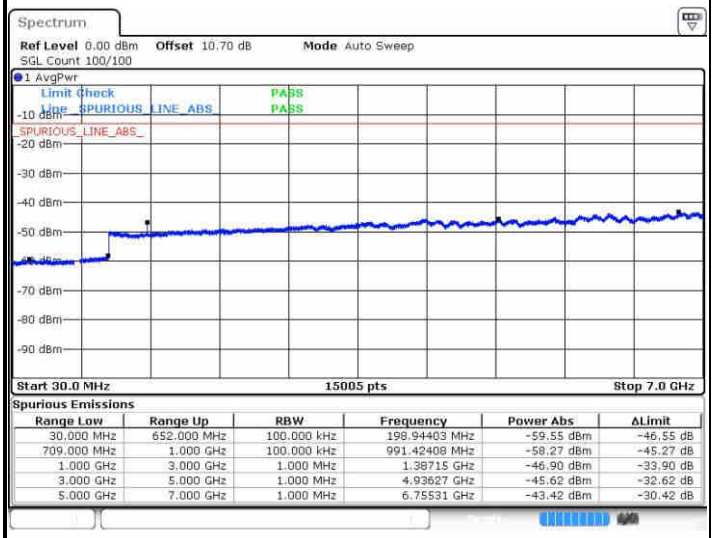


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	231.27186 MHz	-59.50 dBm	-46.50 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.98252 MHz	-58.37 dBm	-45.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-46.70 dBm	-33.70 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.92377 GHz	-45.53 dBm	-32.53 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78230 GHz	-43.31 dBm	-30.31 dB

Date: 7.MAY.2019 09:36:14

Highest Channel / 64QAM



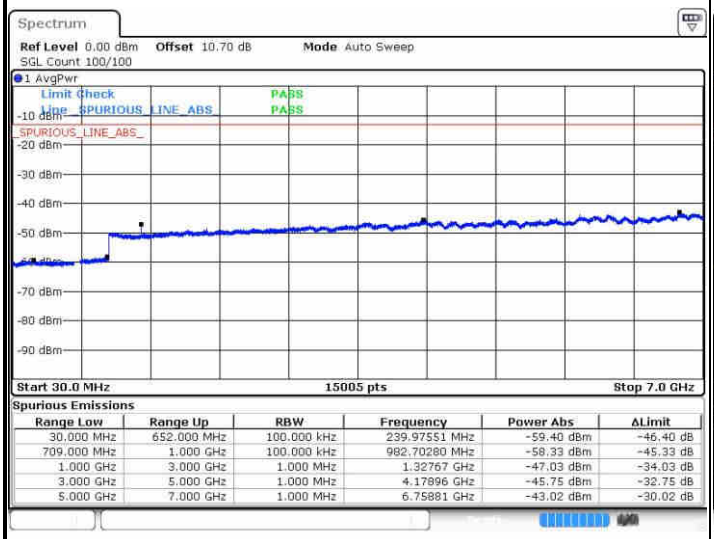
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	198.94403 MHz	-59.55 dBm	-46.55 dB
709.000 MHz	1.000 GHz	100.000 kHz	991.42408 MHz	-58.27 dBm	-45.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-46.90 dBm	-33.90 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93627 GHz	-45.62 dBm	-32.62 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.75531 GHz	-43.42 dBm	-30.42 dB

Date: 7.MAY.2019 09:38:55

LTE Band 71 / 10MHz

Lowest Channel / 64QAM

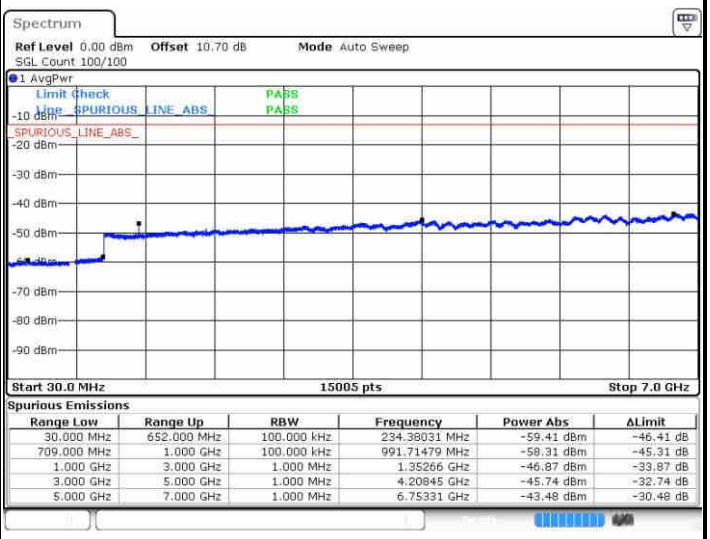


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	239.97551 MHz	-59.40 dBm	-46.40 dB
709.000 MHz	1.000 GHz	100.000 kHz	982.70280 MHz	-58.33 dBm	-45.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-47.03 dBm	-34.03 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.17896 GHz	-45.75 dBm	-32.75 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.75881 GHz	-43.02 dBm	-30.02 dB

Date: 7.MAY.2019 09:54:38

Middle Channel / 64QAM

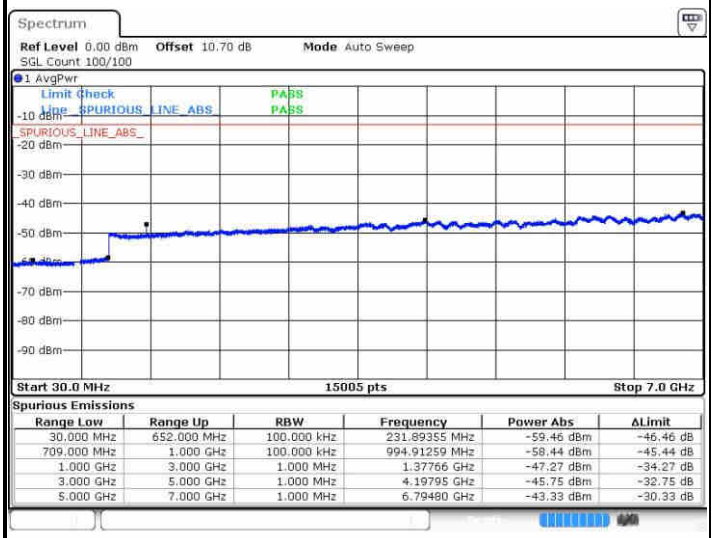


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	234.38031 MHz	-59.41 dBm	-46.41 dB
709.000 MHz	1.000 GHz	100.000 kHz	991.71479 MHz	-58.31 dBm	-45.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-46.87 dBm	-33.87 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.20845 GHz	-45.74 dBm	-32.74 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.75331 GHz	-43.48 dBm	-30.48 dB

Date: 7.MAY.2019 09:55:46

Highest Channel / 64QAM



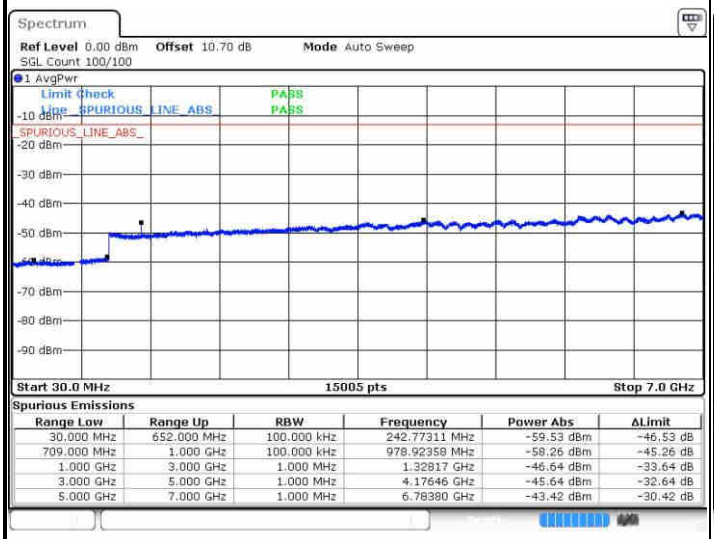
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	231.89355 MHz	-59.46 dBm	-46.46 dB
709.000 MHz	1.000 GHz	100.000 kHz	994.91259 MHz	-58.44 dBm	-45.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-47.27 dBm	-34.27 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19795 GHz	-45.75 dBm	-32.75 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79480 GHz	-43.33 dBm	-30.33 dB

Date: 7.MAY.2019 09:58:28

LTE Band 71 / 15MHz

Lowest Channel / 64QAM

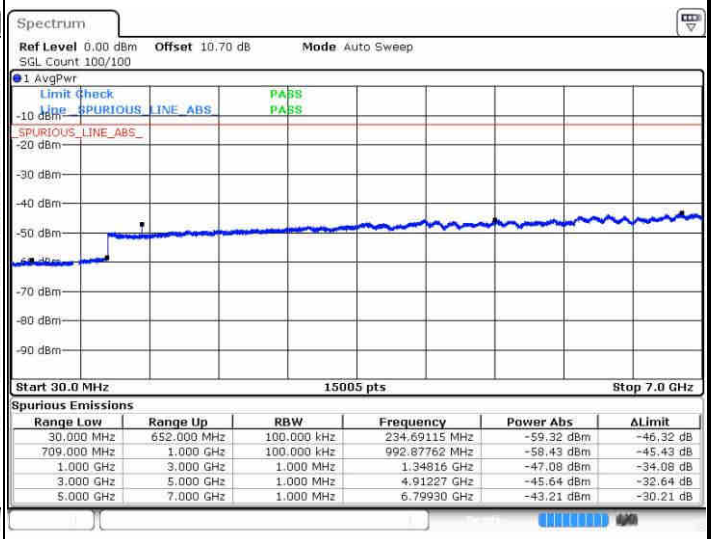


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	242.77311 MHz	-59.53 dBm	-46.53 dB
709.000 MHz	1.000 GHz	100.000 kHz	978.92358 MHz	-58.26 dBm	-45.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-46.64 dBm	-33.64 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.17646 GHz	-45.64 dBm	-32.64 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.78380 GHz	-43.42 dBm	-30.42 dB

Date: 7.MAY.2019 10:14:13

Middle Channel / 64QAM

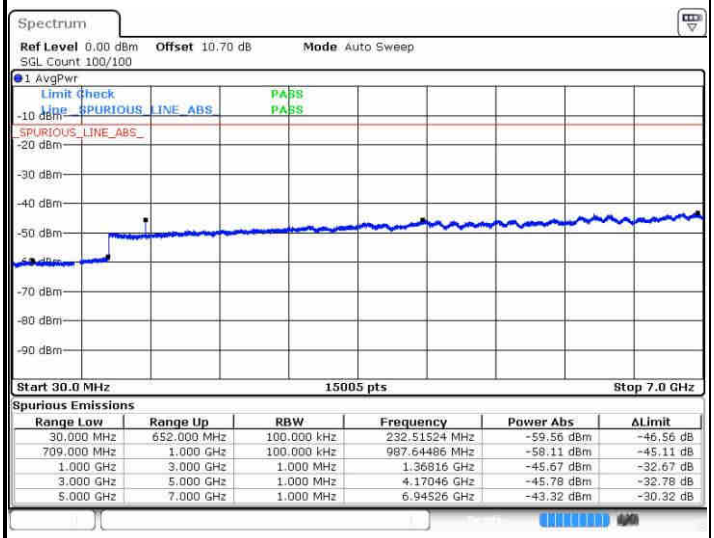


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	234.69115 MHz	-59.32 dBm	-46.32 dB
709.000 MHz	1.000 GHz	100.000 kHz	992.87762 MHz	-58.43 dBm	-45.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-47.08 dBm	-34.08 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.91227 GHz	-45.64 dBm	-32.64 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79930 GHz	-43.21 dBm	-30.21 dB

Date: 7.MAY.2019 10:15:22

Highest Channel / 64QAM



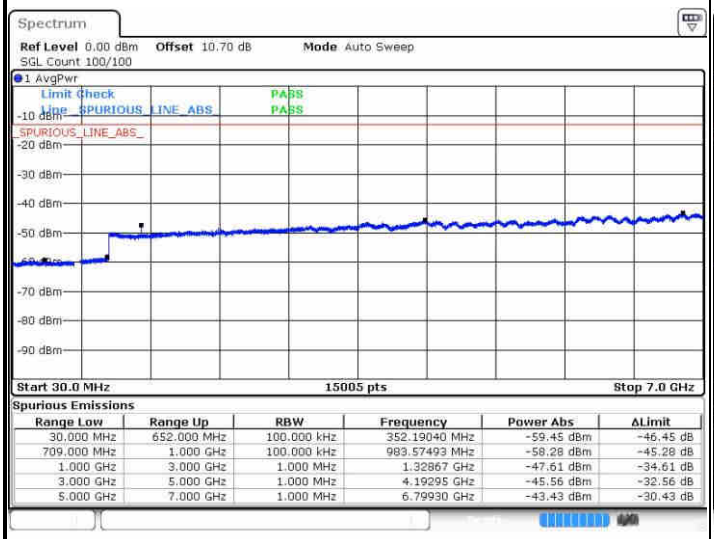
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	232.51524 MHz	-59.56 dBm	-46.56 dB
709.000 MHz	1.000 GHz	100.000 kHz	987.64486 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.17046 GHz	-45.78 dBm	-32.78 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-43.32 dBm	-30.32 dB

Date: 7.MAY.2019 10:18:02

LTE Band 71 / 20MHz

Lowest Channel / 64QAM

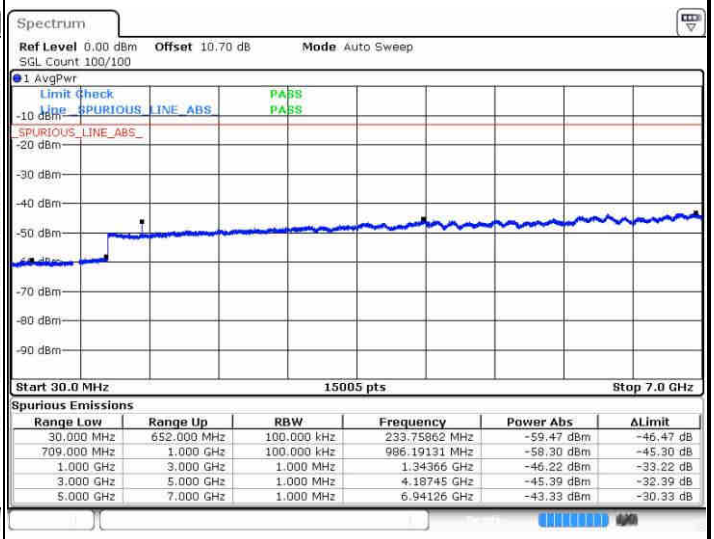


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	352.19040 MHz	-59.45 dBm	-46.45 dB
709.000 MHz	1.000 GHz	100.000 kHz	983.57493 MHz	-58.28 dBm	-45.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-47.61 dBm	-34.61 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.19295 GHz	-45.56 dBm	-32.56 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.79930 GHz	-43.43 dBm	-30.43 dB

Date: 7.MAY.2019 10:33:48

Middle Channel / 64QAM

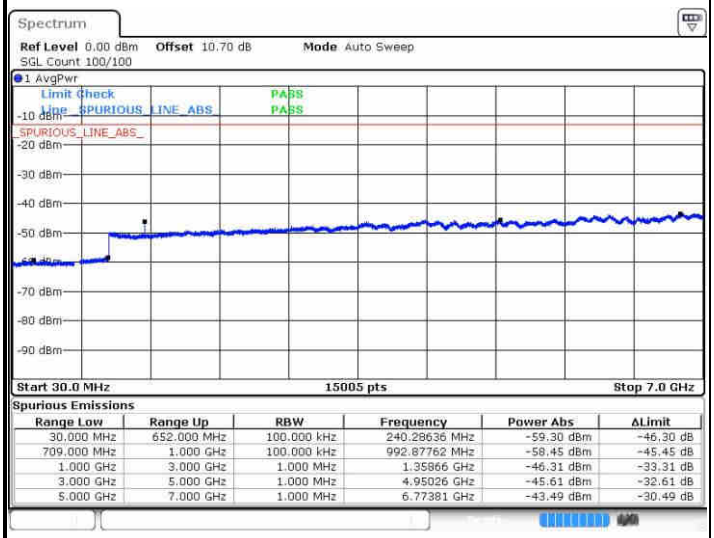


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	233.75862 MHz	-59.47 dBm	-46.47 dB
709.000 MHz	1.000 GHz	100.000 kHz	986.19131 MHz	-58.30 dBm	-45.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.18745 GHz	-45.39 dBm	-32.39 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-43.33 dBm	-30.33 dB

Date: 7.MAY.2019 10:34:56

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	240.28636 MHz	-59.30 dBm	-46.30 dB
709.000 MHz	1.000 GHz	100.000 kHz	992.87762 MHz	-58.45 dBm	-45.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.95026 GHz	-45.61 dBm	-32.61 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.77381 GHz	-43.49 dBm	-30.49 dB

Date: 7.MAY.2019 10:37:37

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0088	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0120	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0141	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

<For G020N>

LTE Band 41_CA

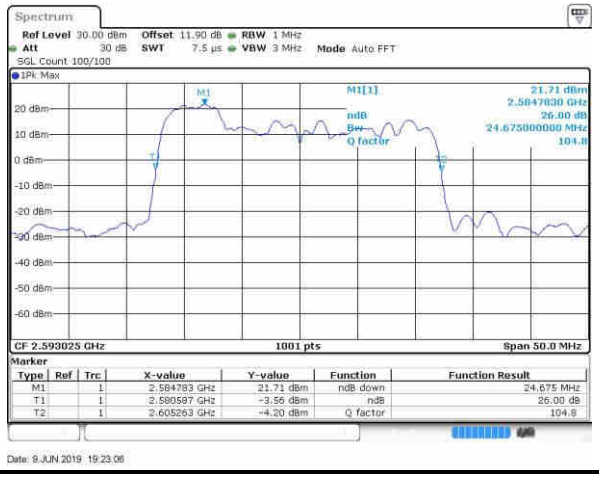
26dB Bandwidth

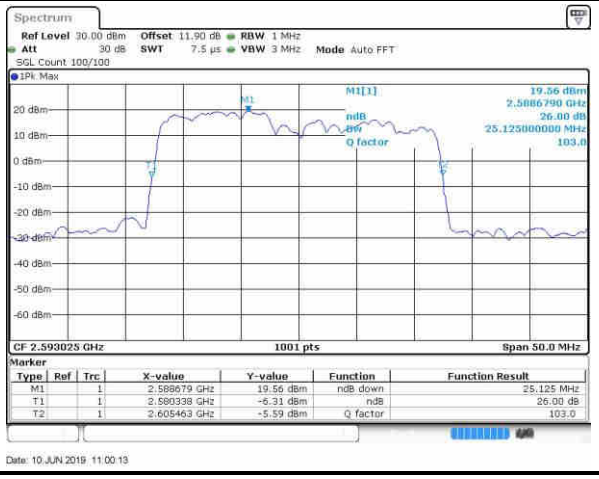
Mode	LTE Band 41 : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.77	25.07	29.85	25.07	30.51
Middle CH	24.68	25.12	29.85	25.12	30.39
Highest CH	24.73	25.02	29.91	25.27	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.69	24.88	29.97	34.97	39.80
Middle CH	34.69	24.88	29.85	34.97	39.64
Highest CH	34.90	24.73	30.09	34.90	39.80

Mode	LTE Band 41 : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.62	25.12	30.03	25.12	30.69
Middle CH	24.77	24.93	29.91	24.88	30.57
Highest CH	24.62	24.98	29.97	25.07	30.39
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.76	24.93	29.91	34.83	39.80
Middle CH	34.83	24.77	29.97	34.97	39.80
Highest CH	34.90	24.73	29.97	35.17	39.88

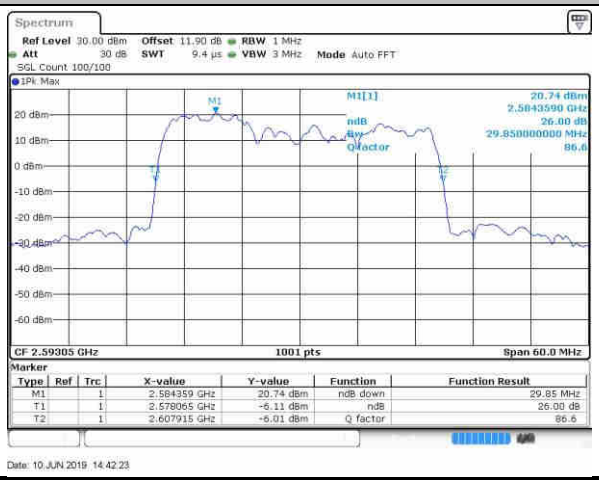
Mode	LTE Band 41 : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.57	24.98	29.85	25.38	30.57
Middle CH	24.77	25.02	29.85	25.12	30.39
Highest CH	24.73	24.82	29.91	25.02	30.51
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.76	24.73	29.85	34.97	39.88
Middle CH	34.76	24.98	30.09	34.97	39.88
Highest CH	34.62	24.62	29.97	34.83	39.88

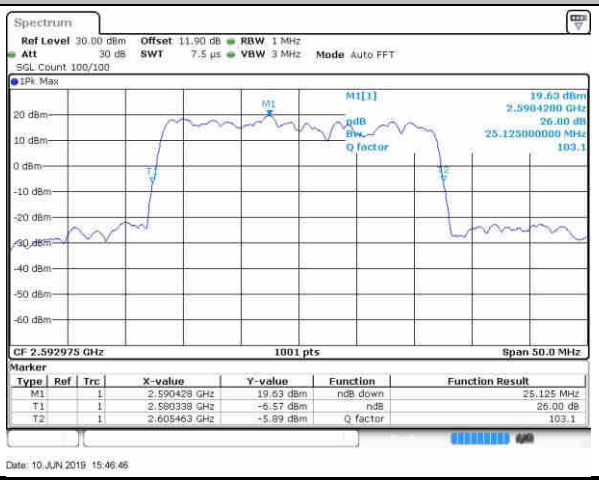
LTE Band 41	
QPSK	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz



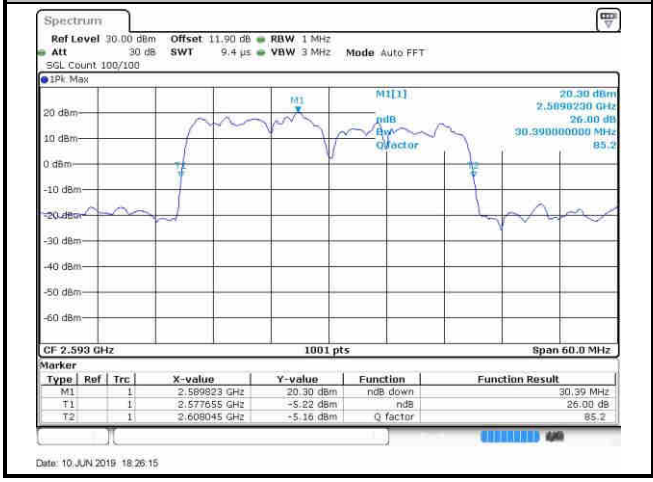


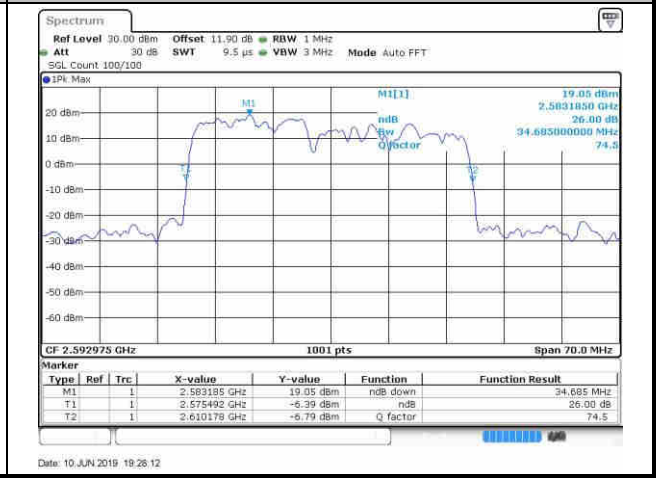
LTE Band 41	
QPSK	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz



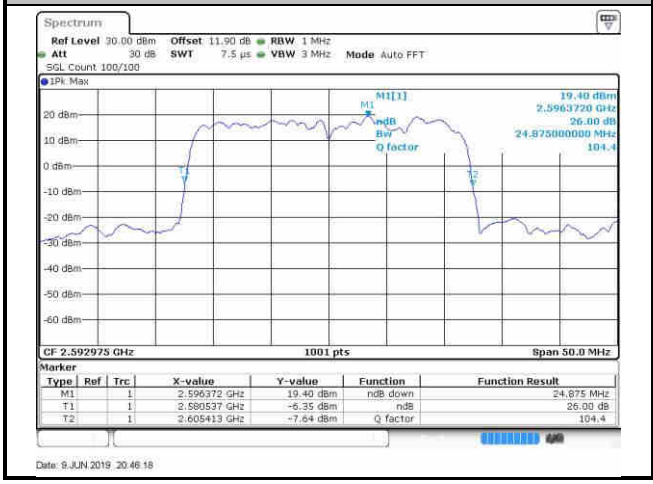


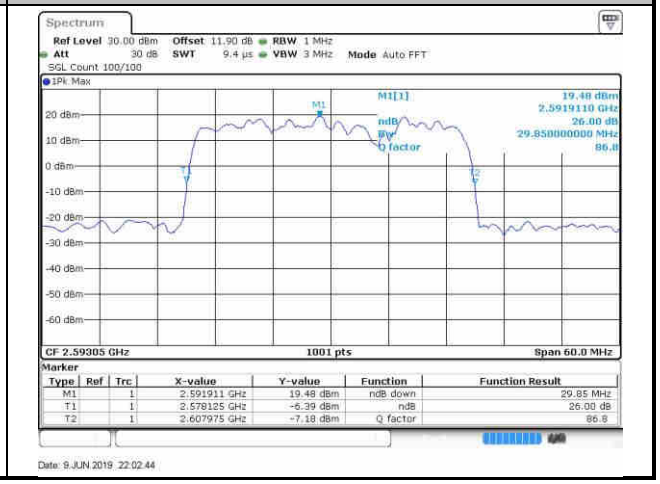
LTE Band 41	
QPSK	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz



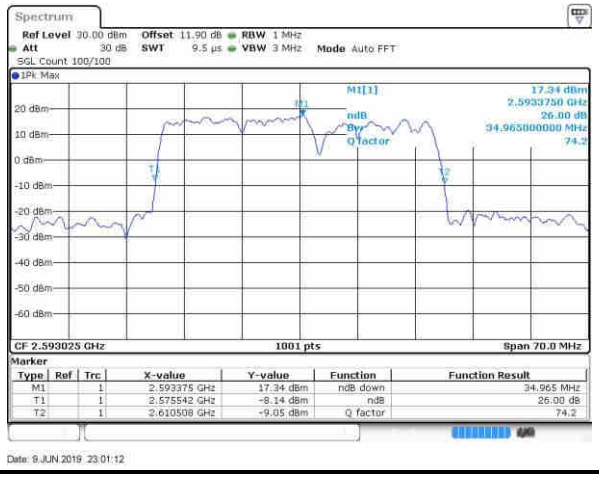


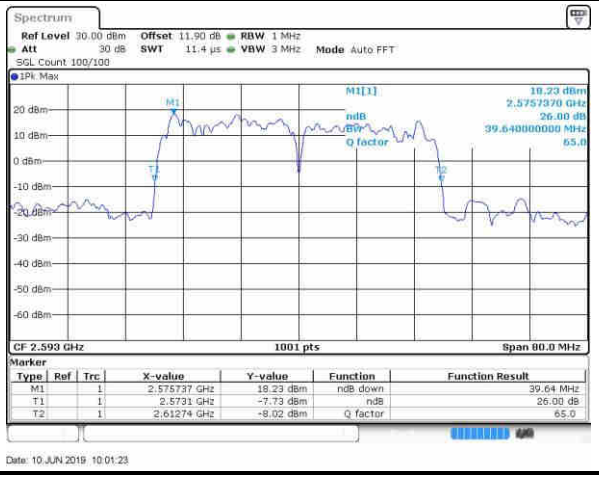
LTE Band 41	
QPSK	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz



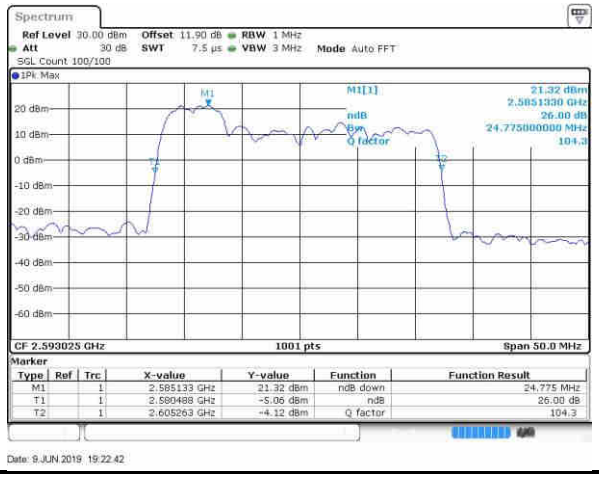


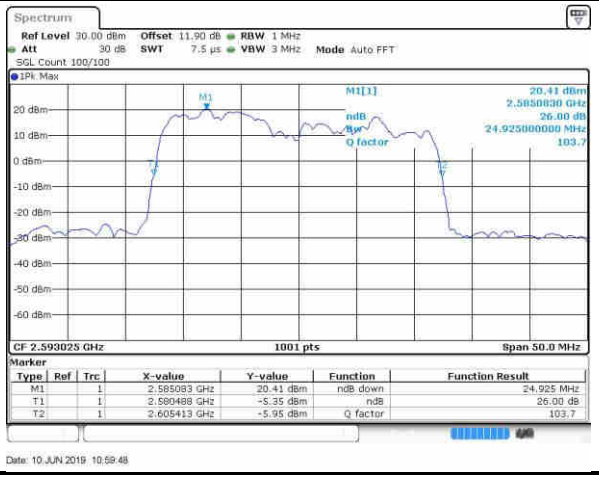
LTE Band 41	
QPSK	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz



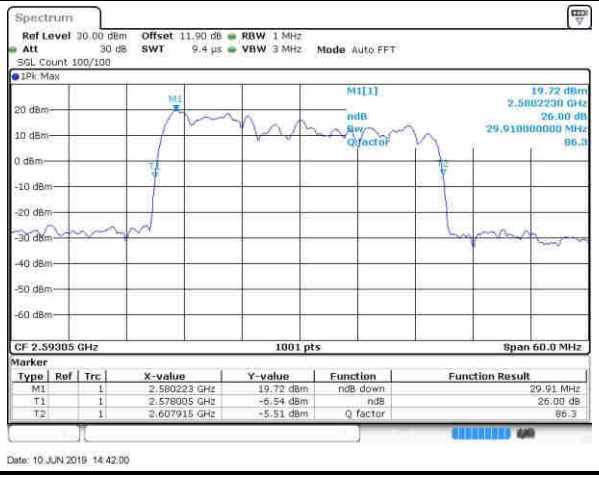


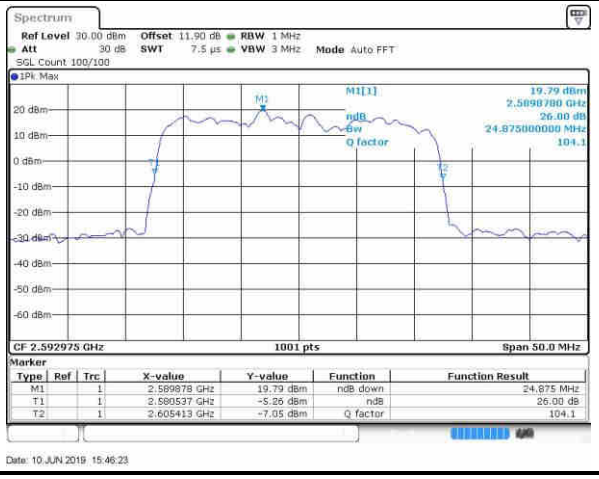
LTE Band 41	
16QAM	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz



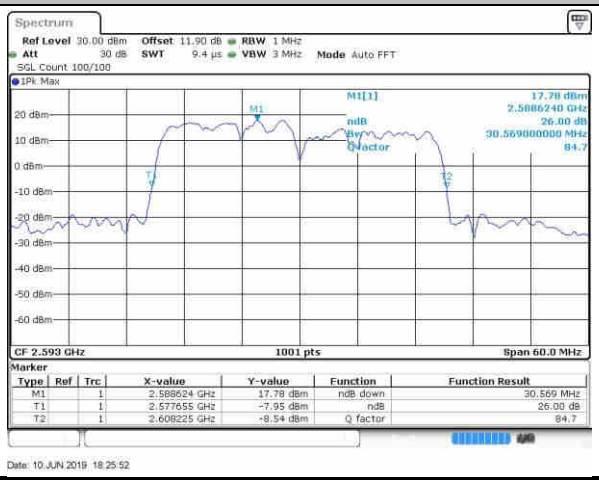


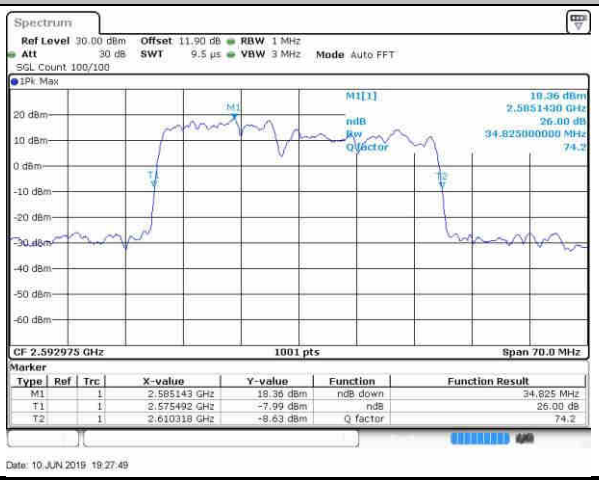
LTE Band 41	
16QAM	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz



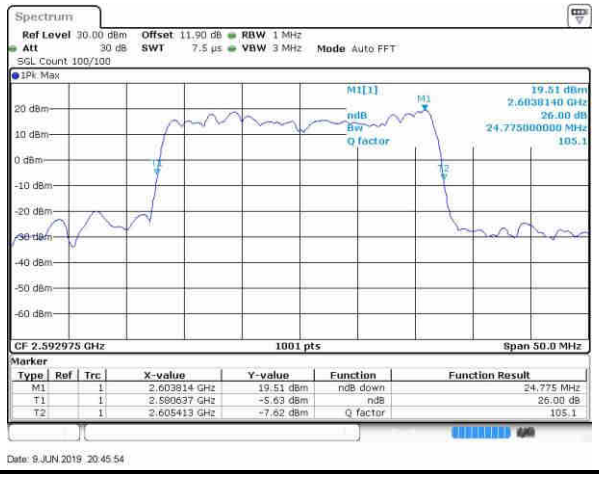


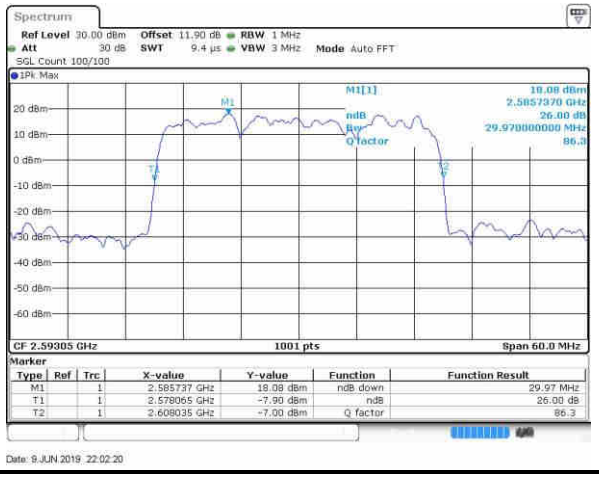
LTE Band 41	
16QAM	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz



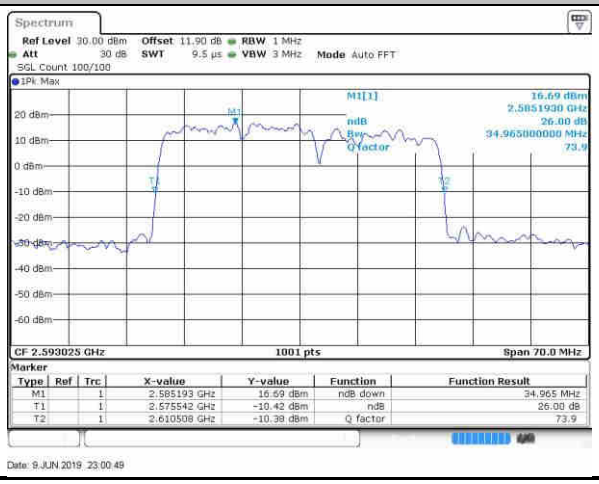


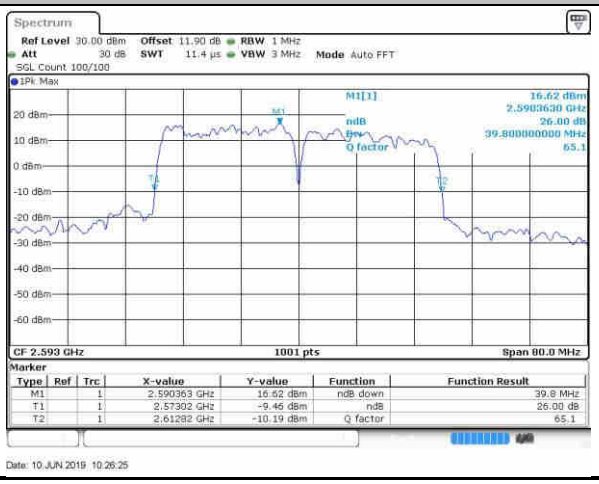
LTE Band 41	
16QAM	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz



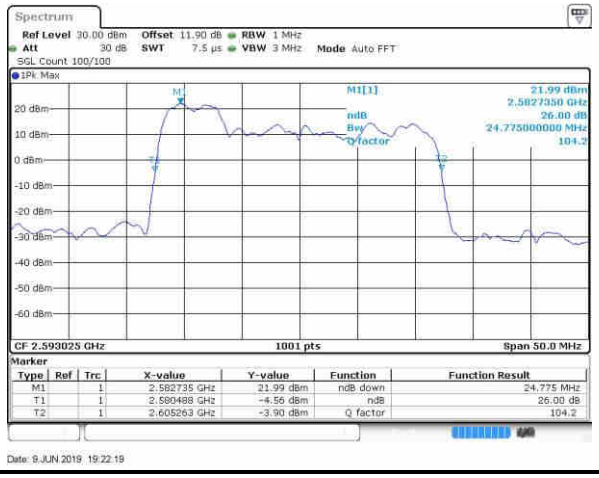


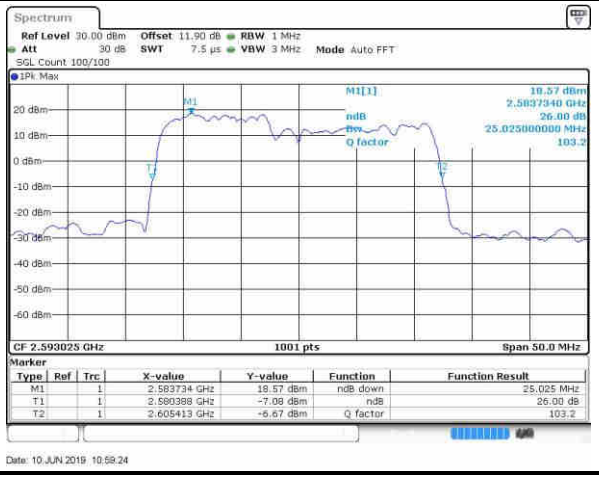
LTE Band 41	
16QAM	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz



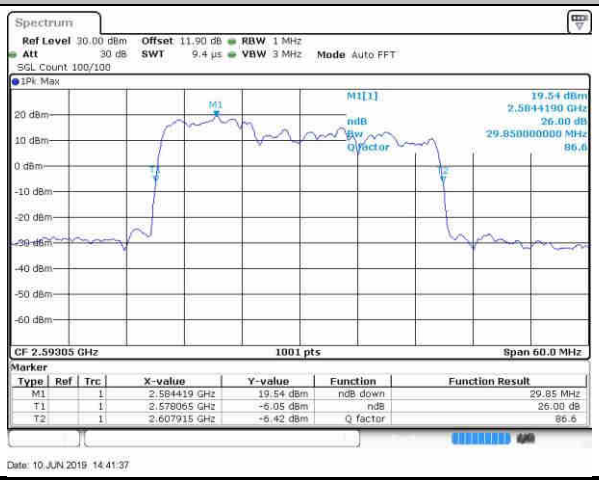


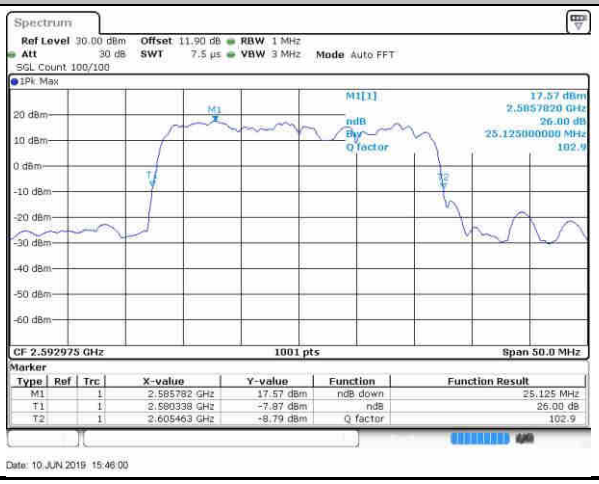
LTE Band 41	
64QAM	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz



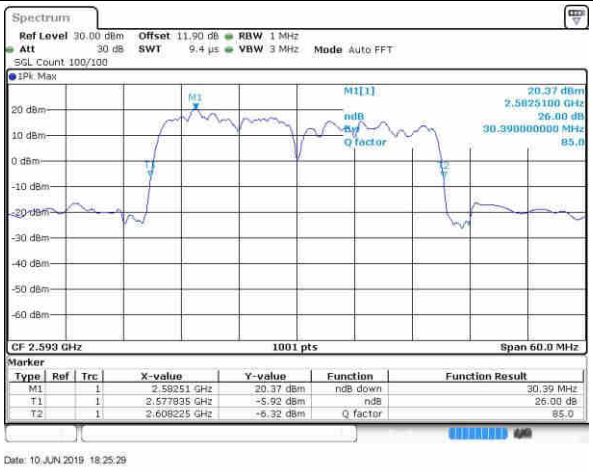


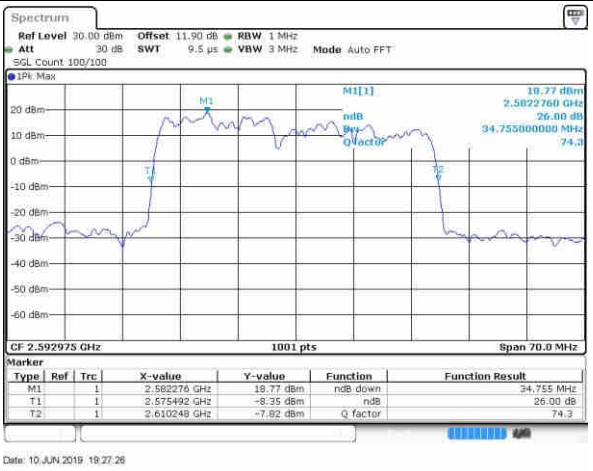
LTE Band 41	
64QAM	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz



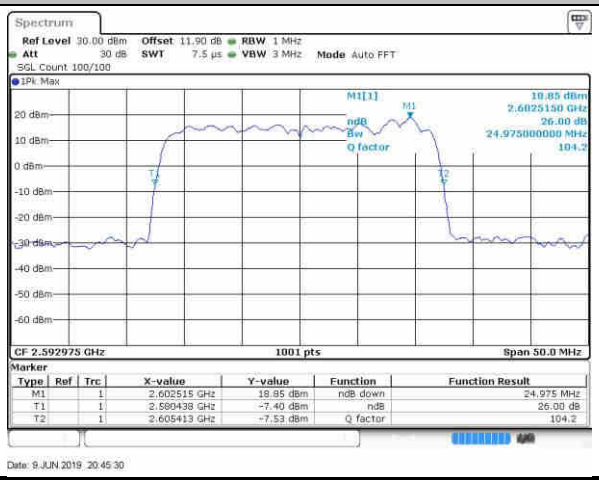


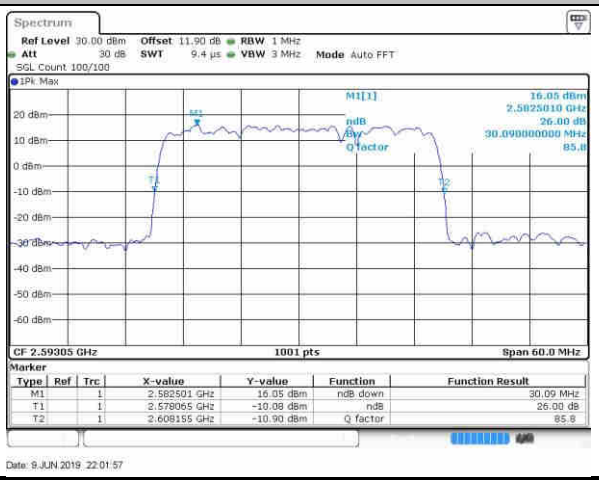
LTE Band 41	
64QAM	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz



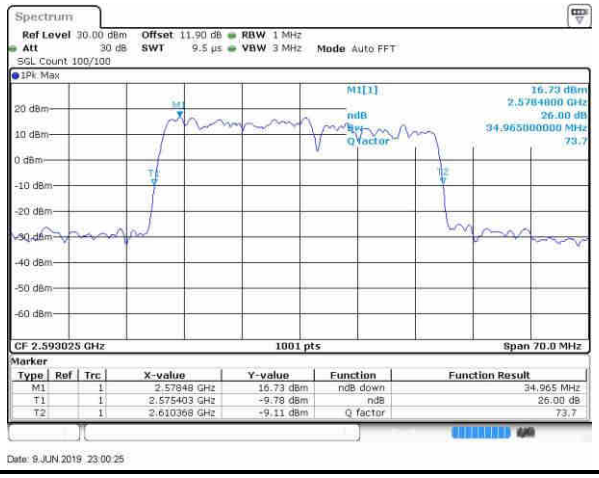


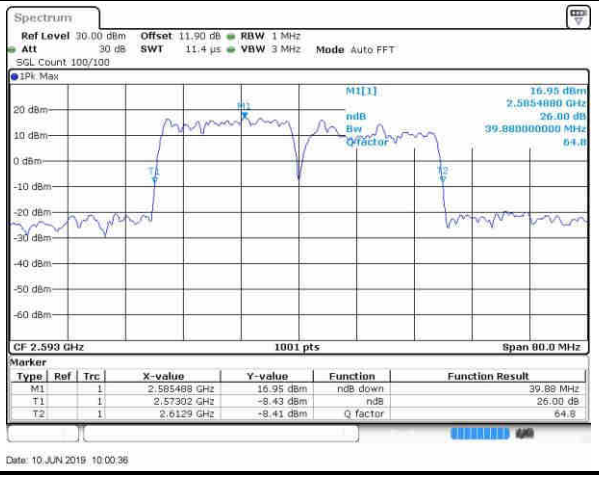
LTE Band 41	
64QAM	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz





LTE Band 41	
64QAM	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz



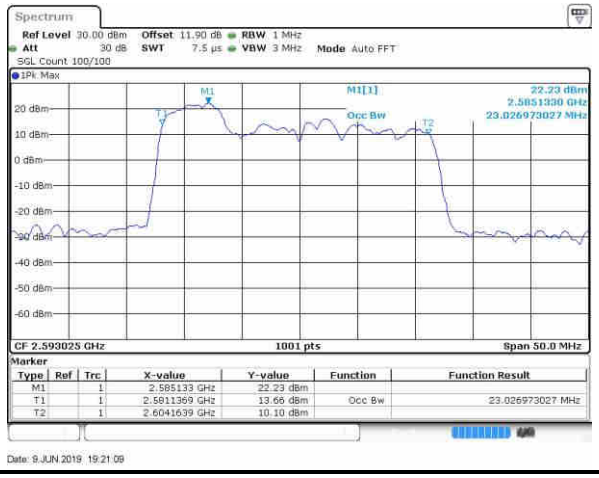
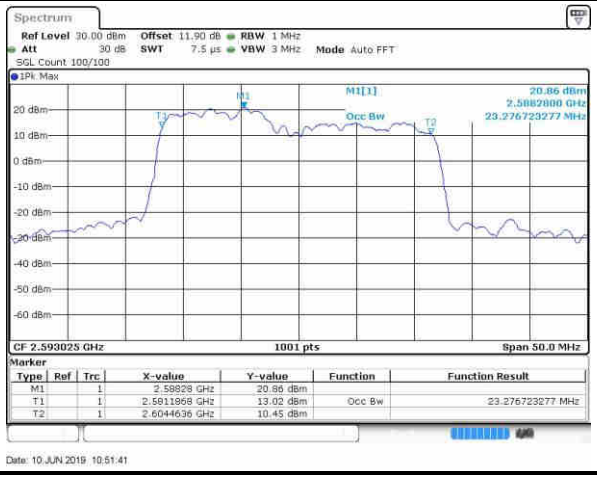


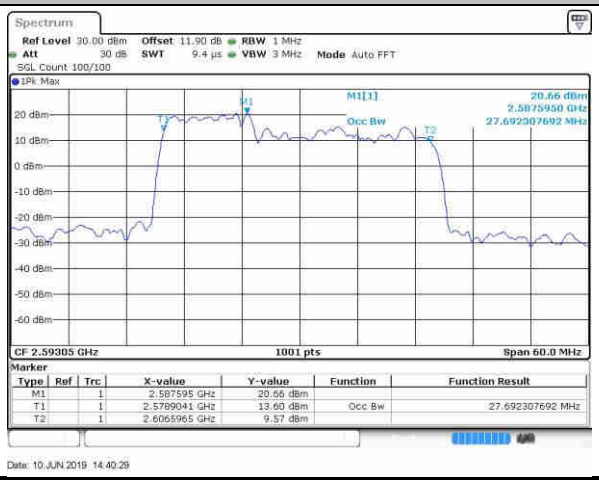
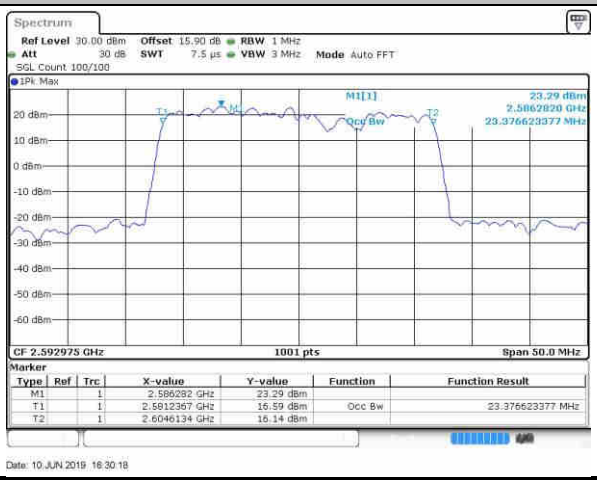
Occupied Bandwidth

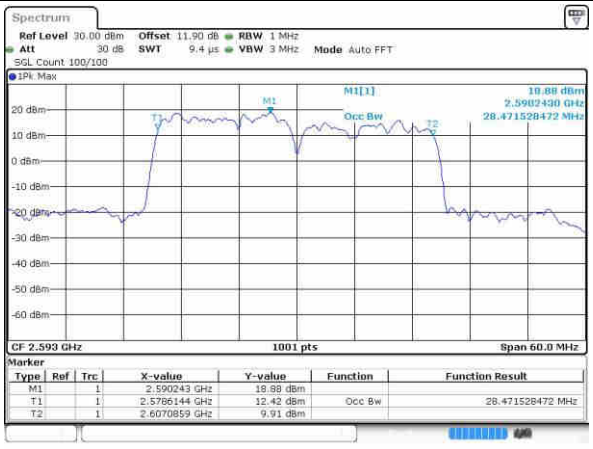
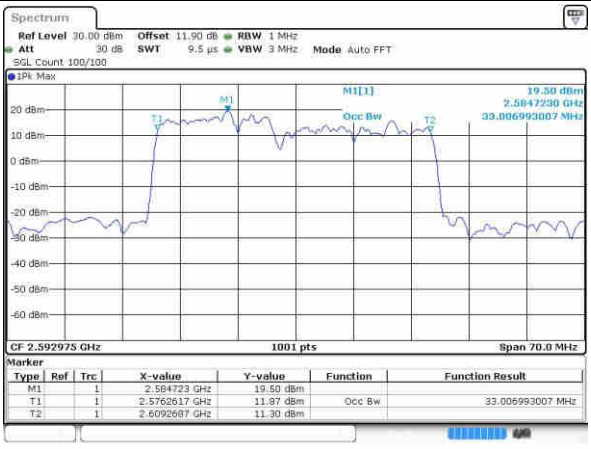
Mode	LTE Band 41 : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.13	23.33	28.17	23.38	28.47
Middle CH	23.03	23.28	27.69	23.38	28.47
Highest CH	23.33	23.28	28.05	23.28	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.73	23.08	27.99	32.59	37.56
Middle CH	33.01	23.13	28.05	32.80	37.64
Highest CH	32.94	23.28	27.99	32.73	37.88

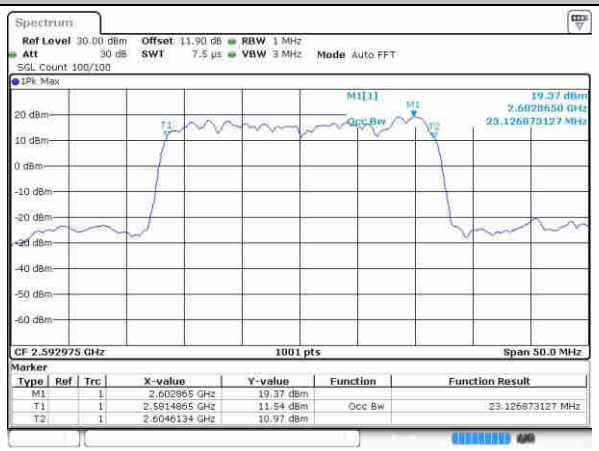
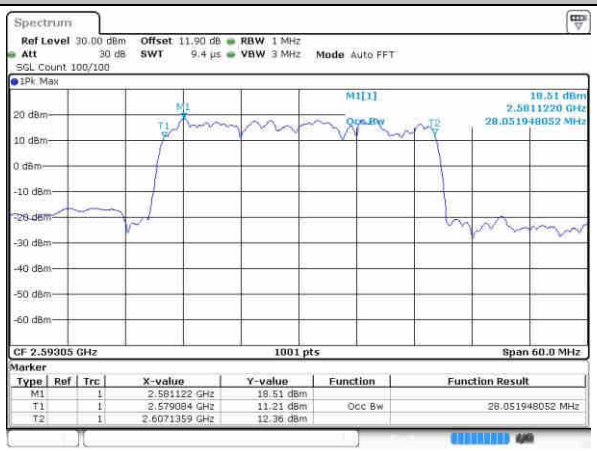
Mode	LTE Band 41 : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.38	23.63	28.11	23.23	28.35
Middle CH	23.13	23.48	27.69	23.33	28.47
Highest CH	22.88	23.33	27.87	23.48	28.53
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.80	23.03	28.17	32.87	38.12
Middle CH	32.87	23.33	27.99	32.73	37.24
Highest CH	32.52	23.18	28.11	32.66	37.64

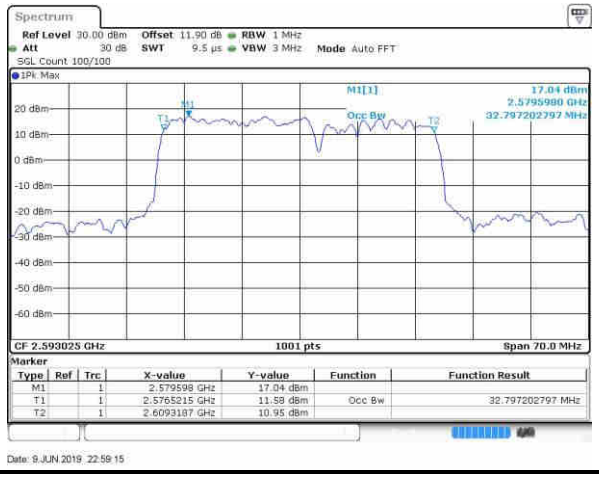
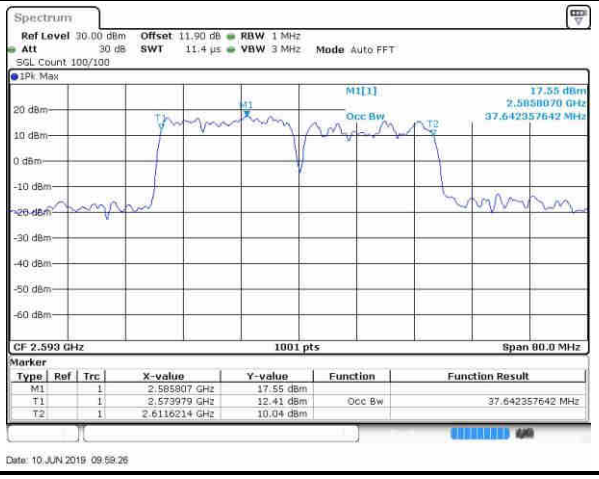
Mode	LTE Band 41 : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.38	23.33	27.99	23.18	28.77
Middle CH	23.08	23.08	27.93	23.63	28.71
Highest CH	23.03	23.13	28.05	23.48	28.29
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.80	22.98	28.29	32.80	37.56
Middle CH	33.01	23.43	28.05	32.59	37.48
Highest CH	32.45	23.08	28.17	32.94	37.64

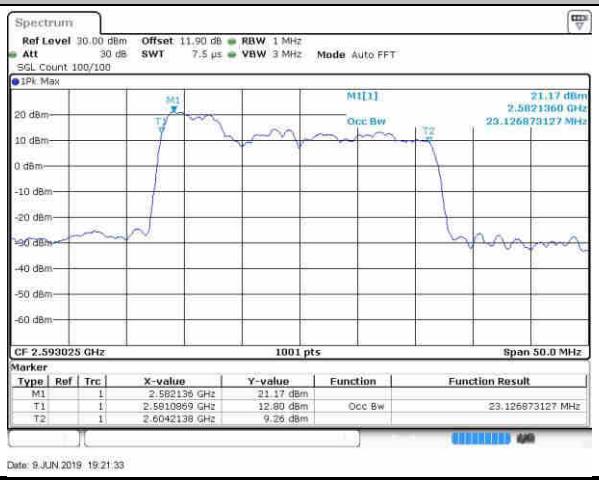
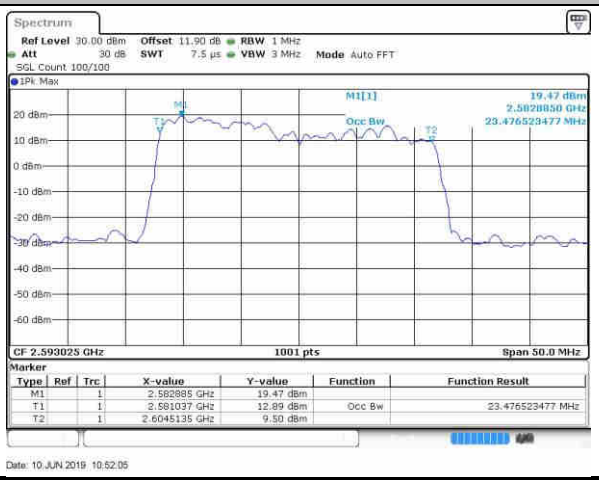
LTE Band 41	
QPSK	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz
	

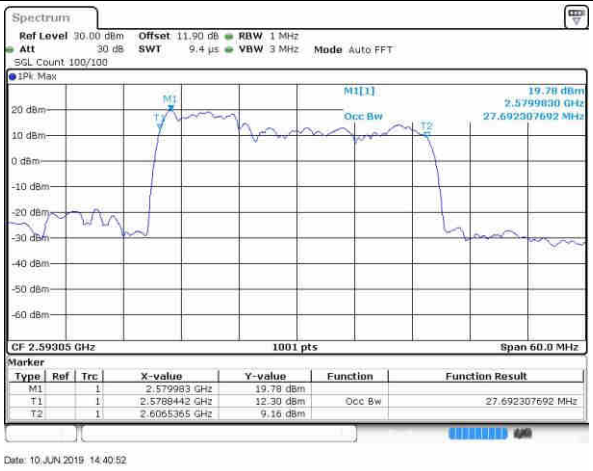
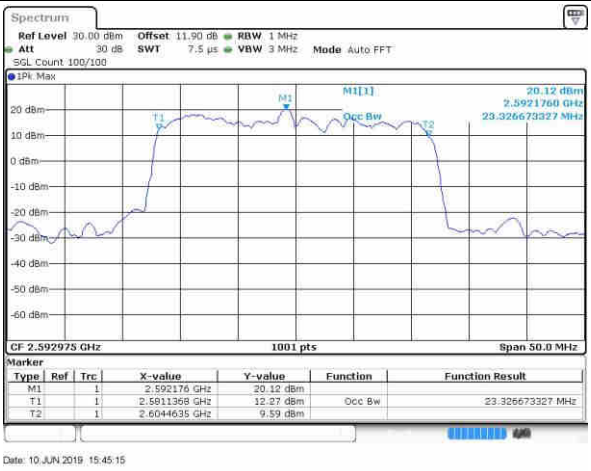
LTE Band 41	
QPSK	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz
	

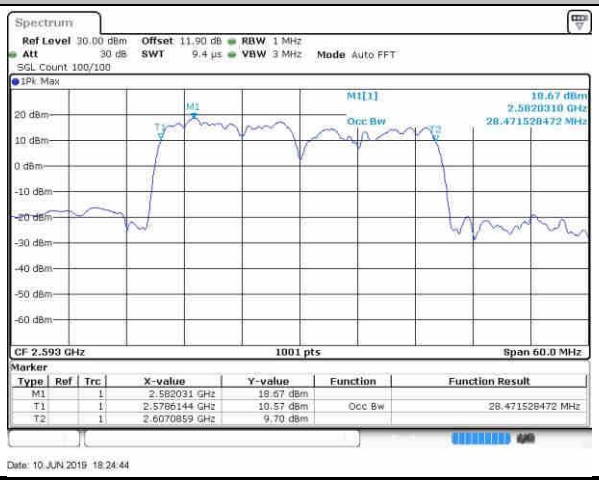
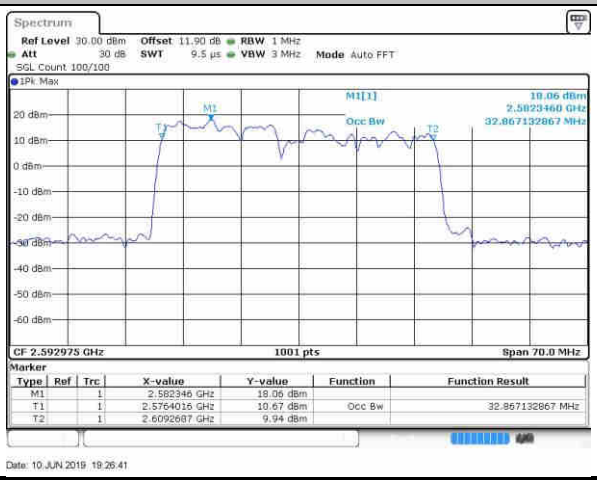
LTE Band 41	
QPSK	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz
	

LTE Band 41	
QPSK	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz
	

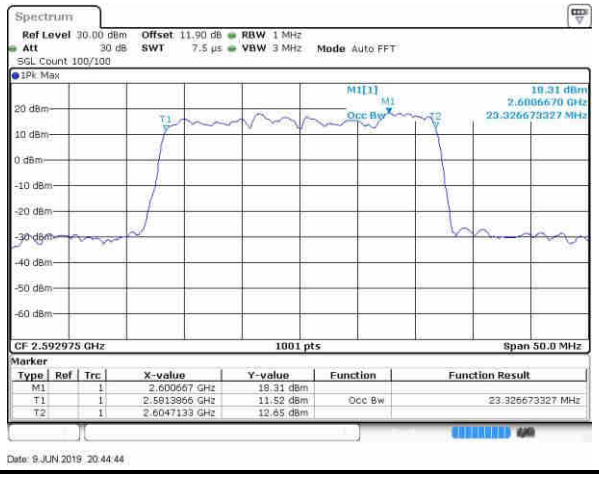
LTE Band 41	
QPSK	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz
	

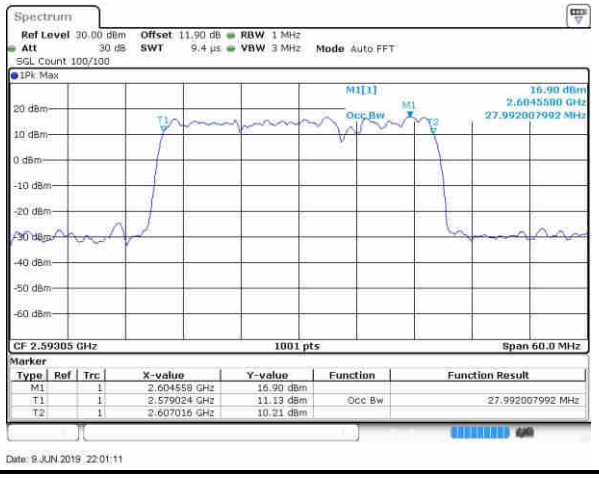
LTE Band 41	
16QAM	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz
	

LTE Band 41	
16QAM	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz
	

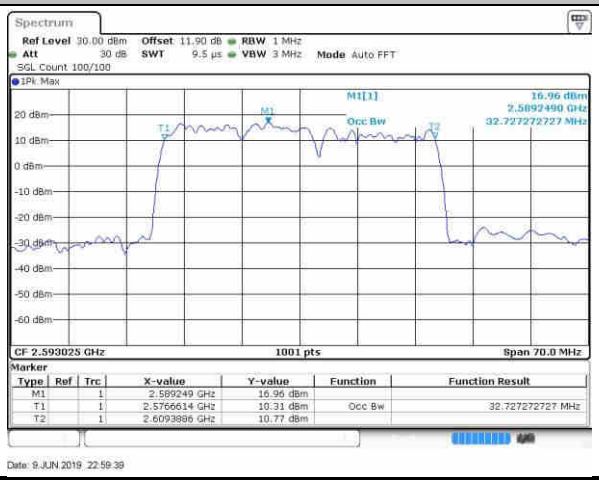
LTE Band 41	
16QAM	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz
	

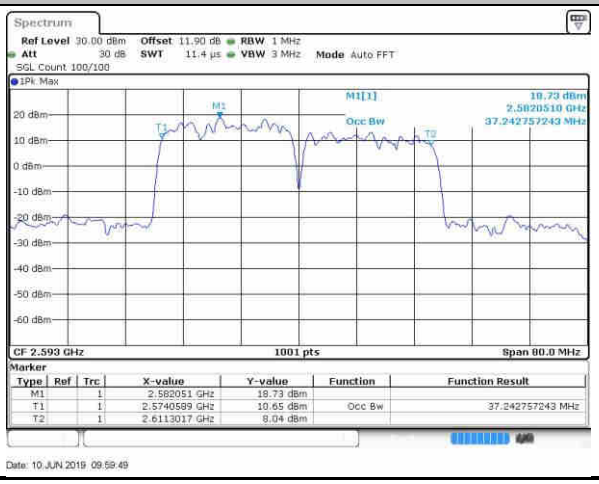
LTE Band 41	
16QAM	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz



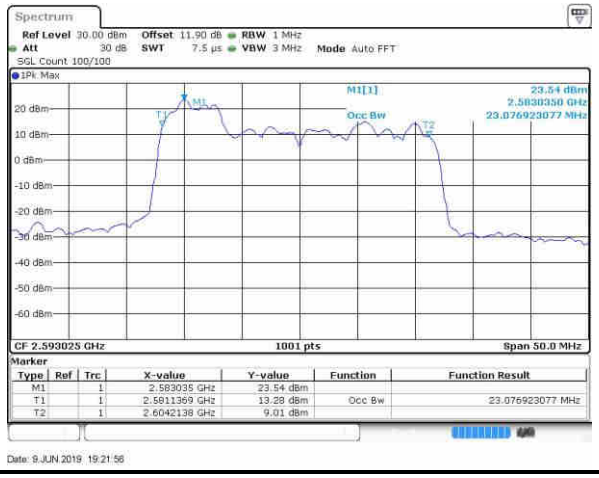


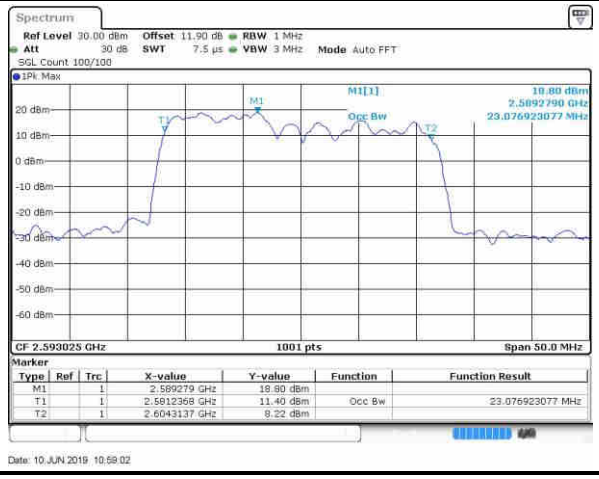
LTE Band 41	
16QAM	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz



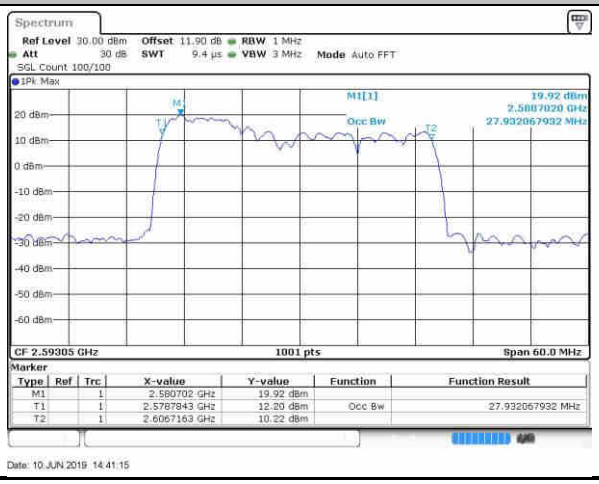


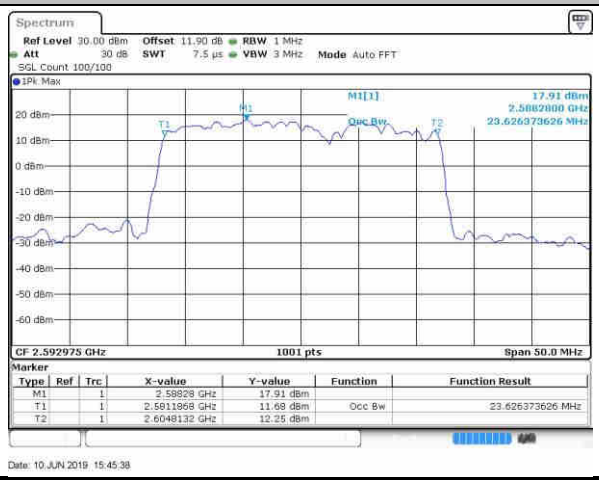
LTE Band 41	
64QAM	
Middle Channel / 5MHz+20MHz	Middle Channel / 10MHz+15MHz



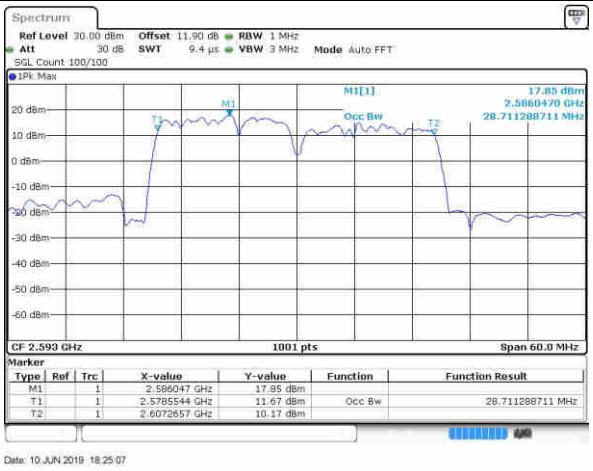


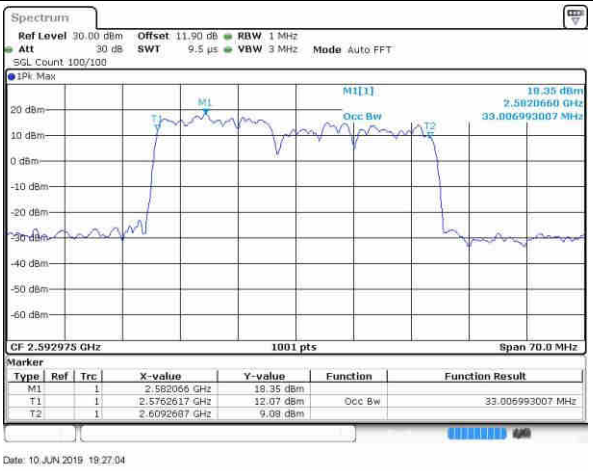
LTE Band 41	
64QAM	
Middle Channel / 10MHz+20MHz	Middle Channel / 15MHz+10MHz



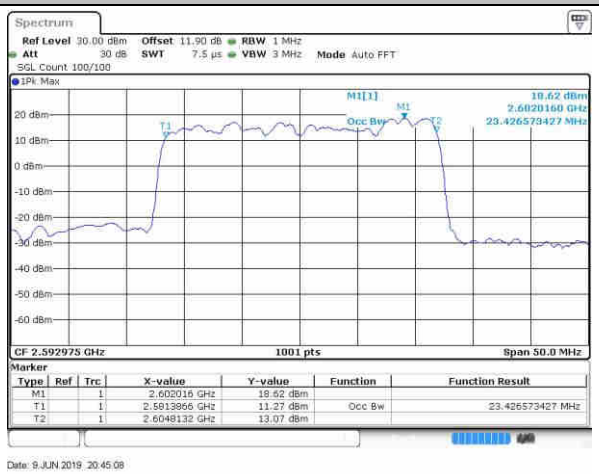


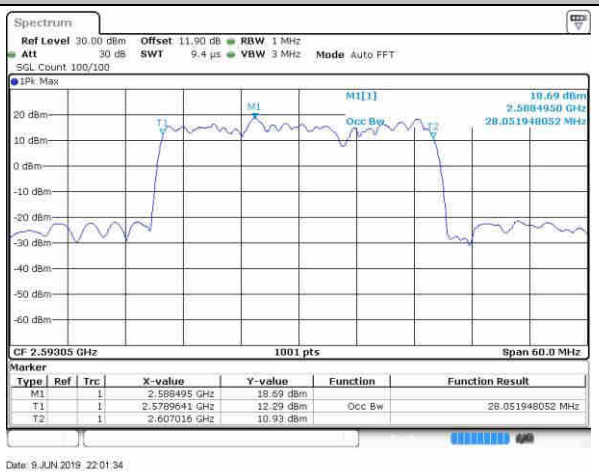
LTE Band 41	
64QAM	
Middle Channel / 15MHz+15MHz	Middle Channel / 15MHz+20MHz

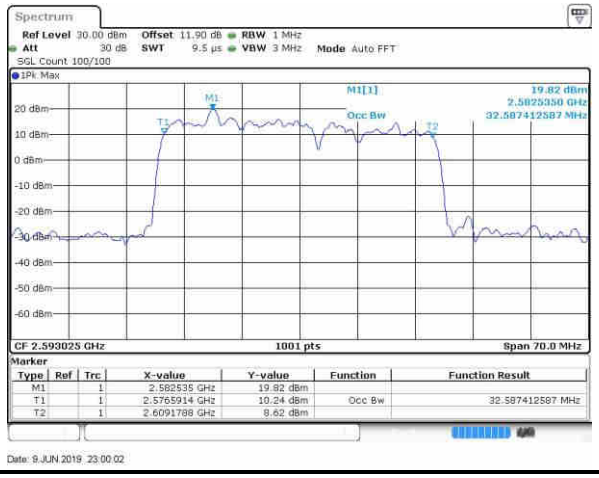
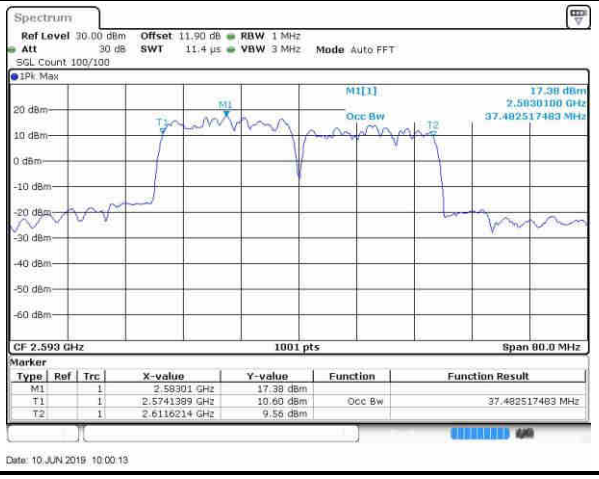




LTE Band 41	
64QAM	
Middle Channel / 20MHz+5MHz	Middle Channel / 20MHz+10MHz





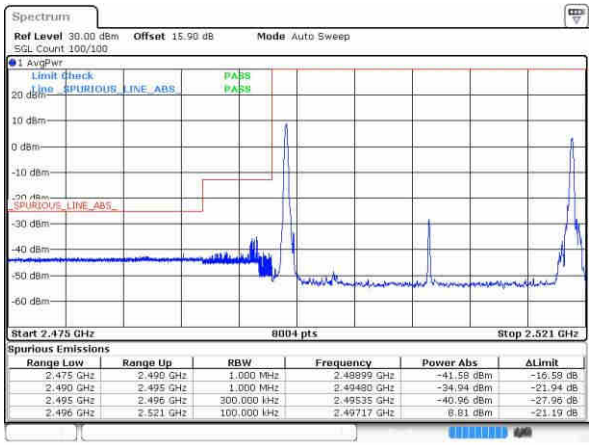
LTE Band 41	
64QAM	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz
	

Conducted Band Edge

LTE Band 41 / 5MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

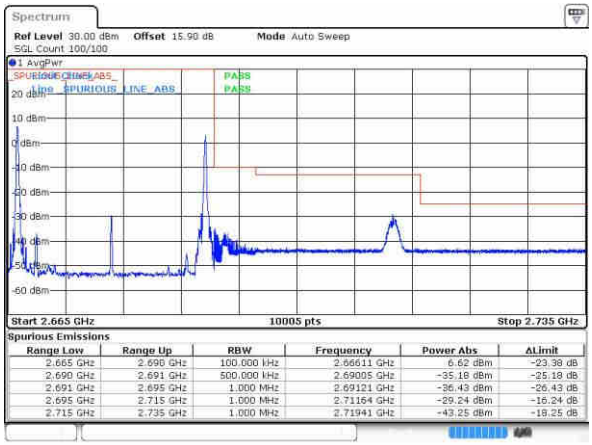


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48899 GHz	-41.58 dBm	-16.58 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49480 GHz	-34.94 dBm	-21.94 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49535 GHz	-40.96 dBm	-27.96 dB
2.496 GHz	2.521 GHz	100.000 kHz	2.49717 GHz	8.81 dBm	-21.19 dB

Date: 9.JUN.2019 18:55:18

Highest Band Edge / 1RB0 and 1RB99

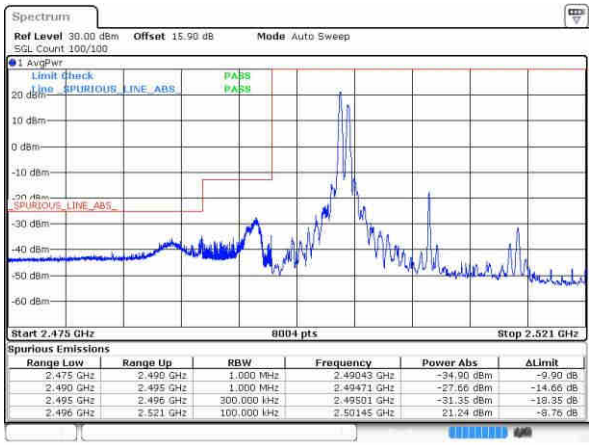


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.665 GHz	2.690 GHz	100.000 kHz	2.66611 GHz	6.62 dBm	-23.38 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69005 GHz	-35.18 dBm	-25.18 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69121 GHz	-36.43 dBm	-26.43 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.71164 GHz	-29.24 dBm	-16.24 dB
2.715 GHz	2.735 GHz	1.000 MHz	2.71941 GHz	-43.25 dBm	-18.25 dB

Date: 9.JUN.2019 19:52:57

Lowest Band Edge / 1RB24 and 1RB0

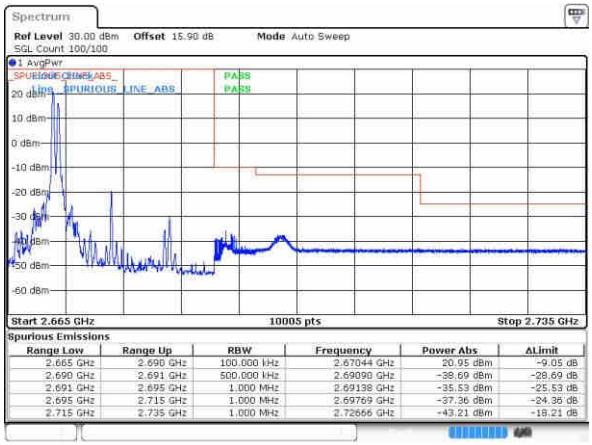


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-34.90 dBm	-9.90 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-27.66 dBm	-14.66 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49501 GHz	-31.35 dBm	-18.35 dB
2.496 GHz	2.521 GHz	100.000 kHz	2.50145 GHz	21.24 dBm	-8.76 dB

Date: 9.JUN.2019 18:56:04

Highest Band Edge / 1RB24 and 1RB0

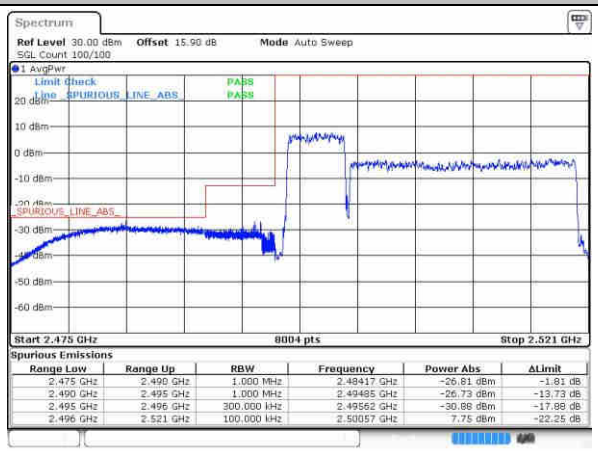


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.665 GHz	2.690 GHz	100.000 kHz	2.67044 GHz	20.95 dBm	-9.05 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69090 GHz	-38.69 dBm	-28.69 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69138 GHz	-35.53 dBm	-25.53 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.69769 GHz	-37.36 dBm	-24.36 dB
2.715 GHz	2.735 GHz	1.000 MHz	2.72666 GHz	-43.21 dBm	-18.21 dB

Date: 9.JUN.2019 19:56:59

Lowest Band Edge / Full RB

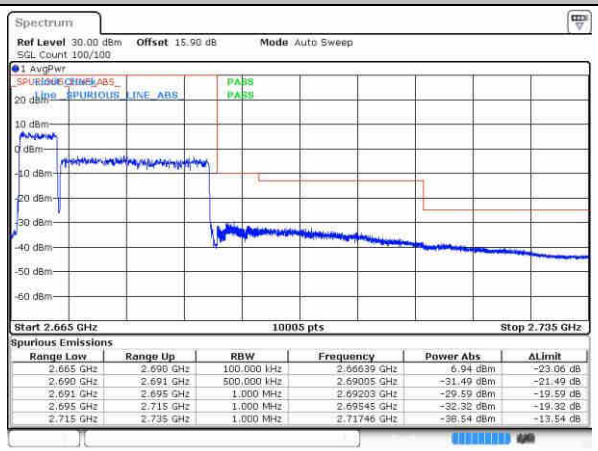


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48417 GHz	-26.81 dBm	-1.81 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-26.73 dBm	-13.73 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49562 GHz	-30.88 dBm	-17.88 dB
2.496 GHz	2.521 GHz	100.000 kHz	2.50057 GHz	7.75 dBm	-22.25 dB

Date: 9.JUN.2019 18:51:20

Highest Band Edge / Full RB



Spurious Emissions

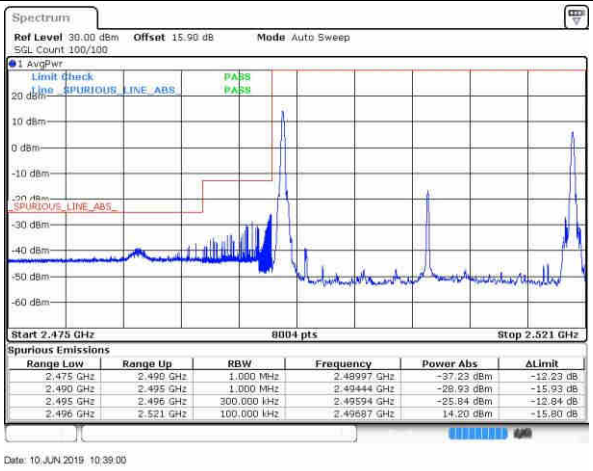
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.665 GHz	2.690 GHz	100.000 kHz	2.66639 GHz	6.94 dBm	-23.06 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69005 GHz	-31.49 dBm	-21.49 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69203 GHz	-29.59 dBm	-19.59 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.69545 GHz	-32.32 dBm	-19.32 dB
2.715 GHz	2.735 GHz	1.000 MHz	2.71746 GHz	-38.54 dBm	-13.54 dB

Date: 9.JUN.2019 19:52:08

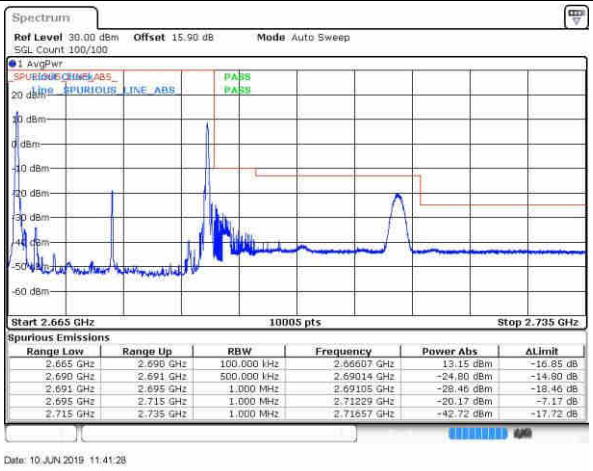
LTE Band 41 / 10MHz+15MHz

QPSK

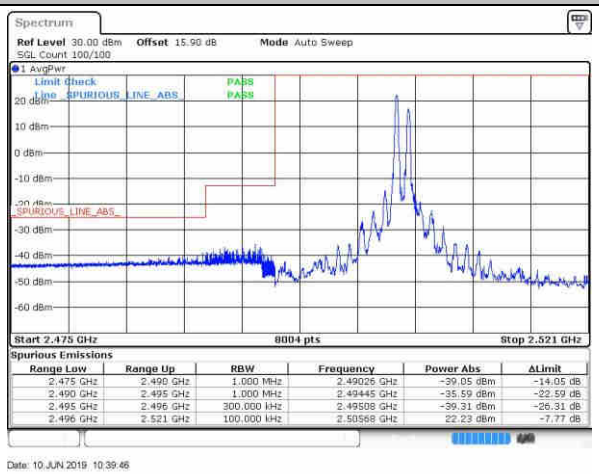
Lowest Band Edge / 1RB0 and 1RB74



Highest Band Edge / 1RB0 and 1RB74

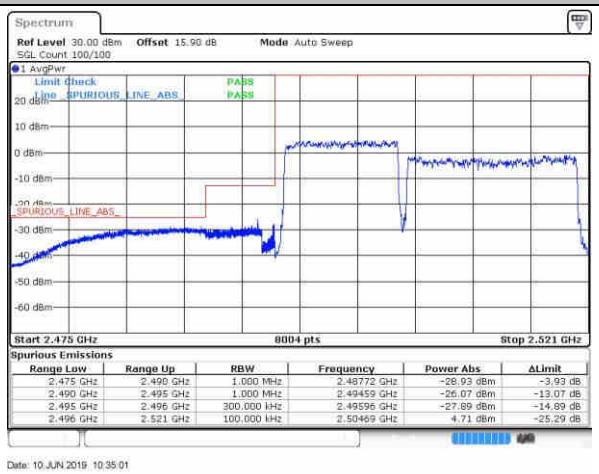


Lowest Band Edge / 1RB49 and 1RB0

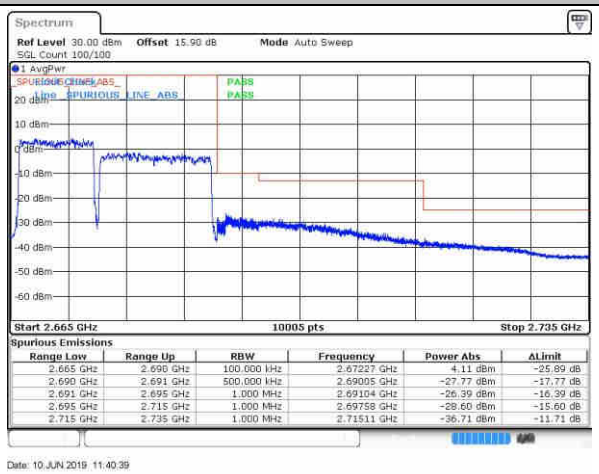


Highest Band Edge / 1RB49 and 1RB0

Lowest Band Edge / Full RB



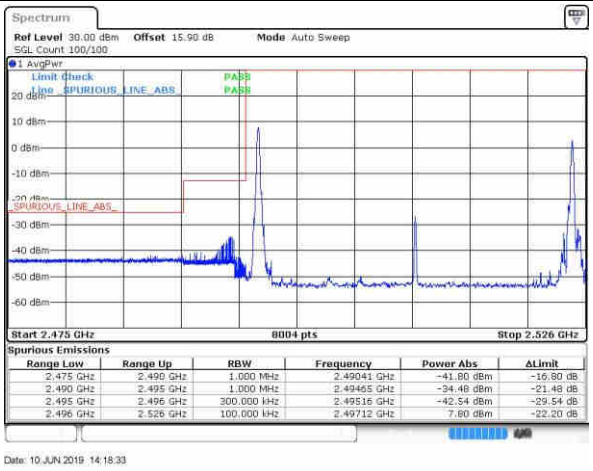
Highest Band Edge / Full RB



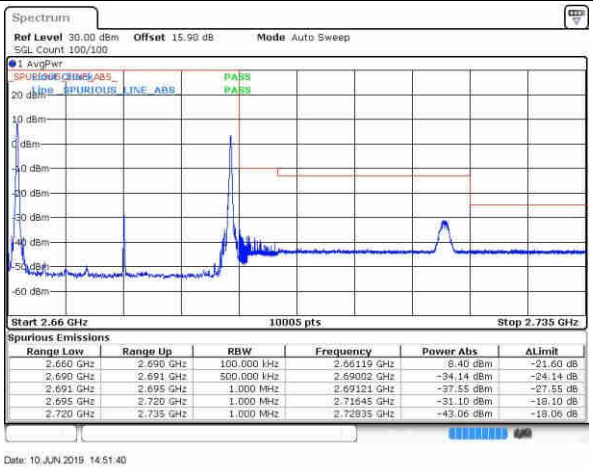
LTE Band 41 / 10MHz+20MHz

QPSK

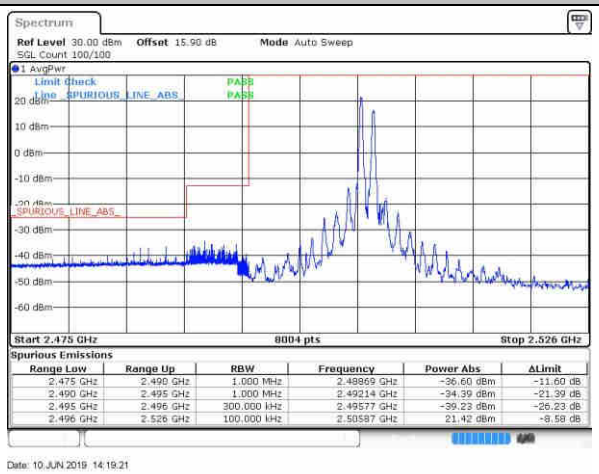
Lowest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB0 and 1RB99

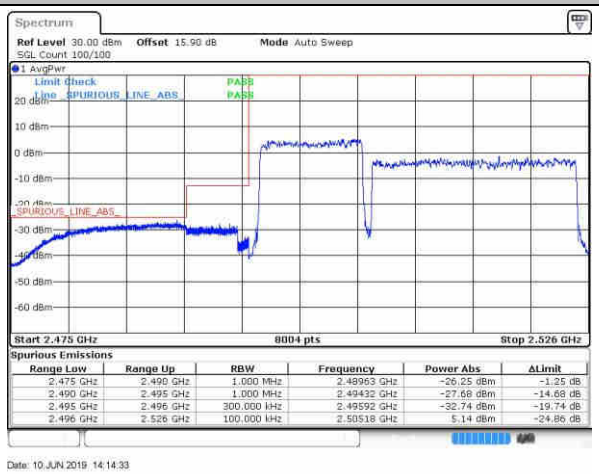


Lowest Band Edge / 1RB49 and 1RB0

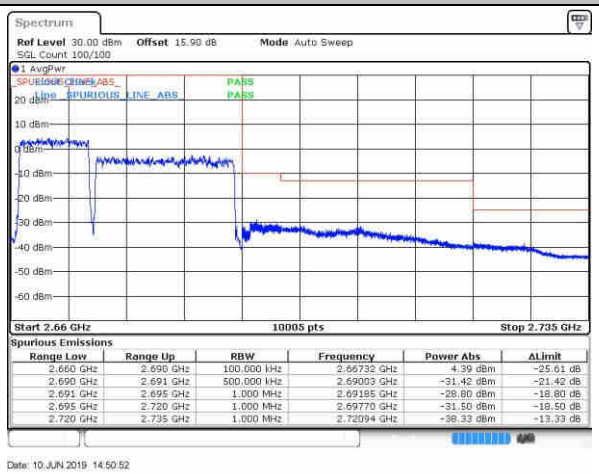


Highest Band Edge / 1RB49 and 1RB0

Lowest Band Edge / Full RB



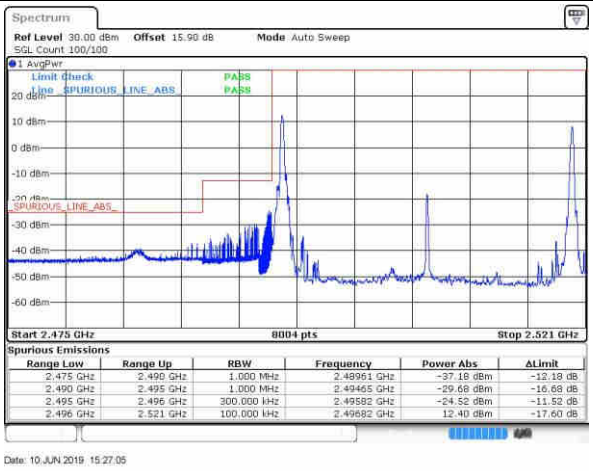
Highest Band Edge / Full RB



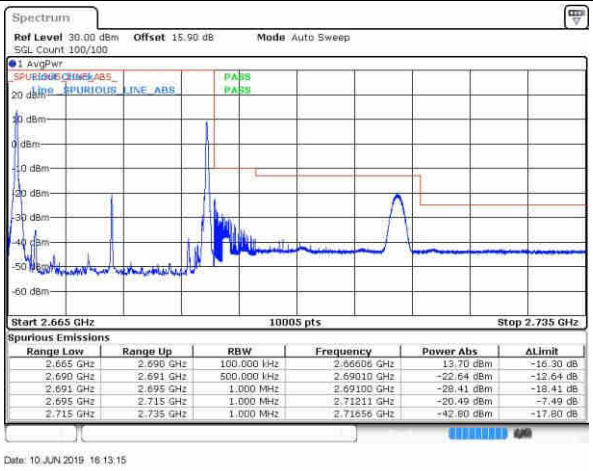
LTE Band 41 / 15MHz+10MHz

QPSK

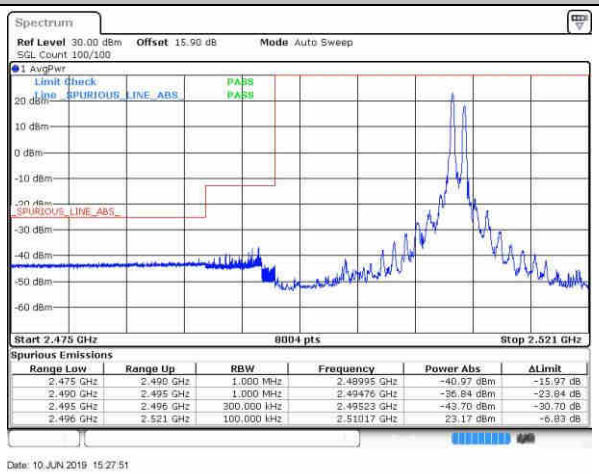
Lowest Band Edge / 1RB0 and 1RB49



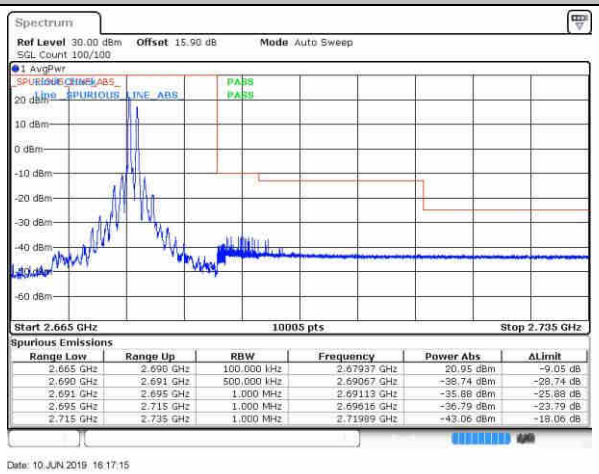
Highest Band Edge / 1RB0 and 1RB49



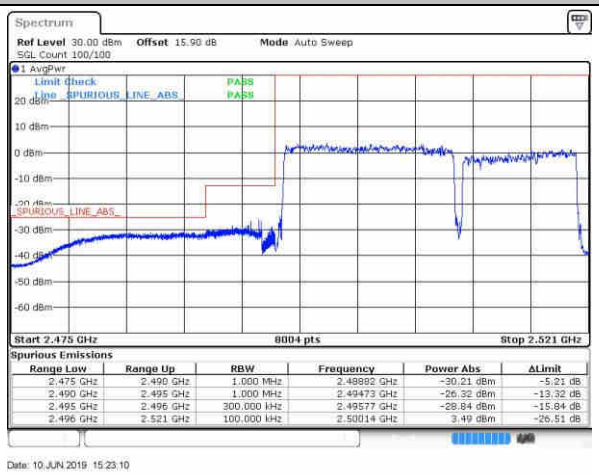
Lowest Band Edge / 1RB74 and 1RB0



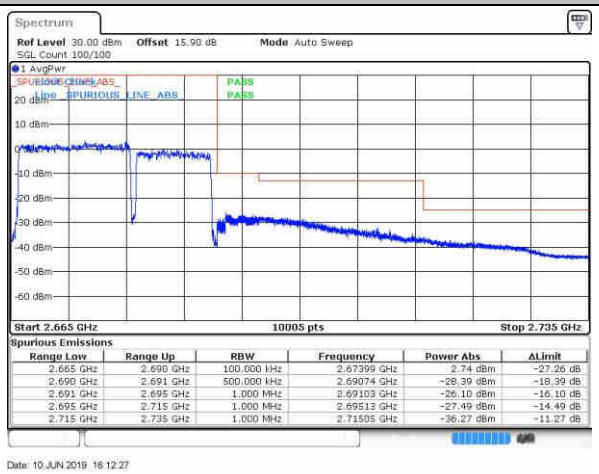
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



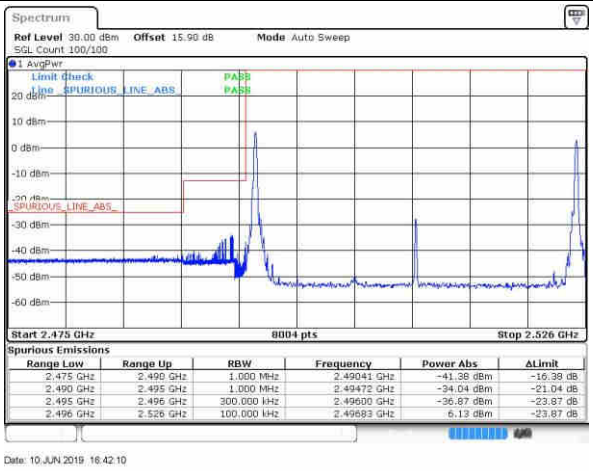
Highest Band Edge / Full RB



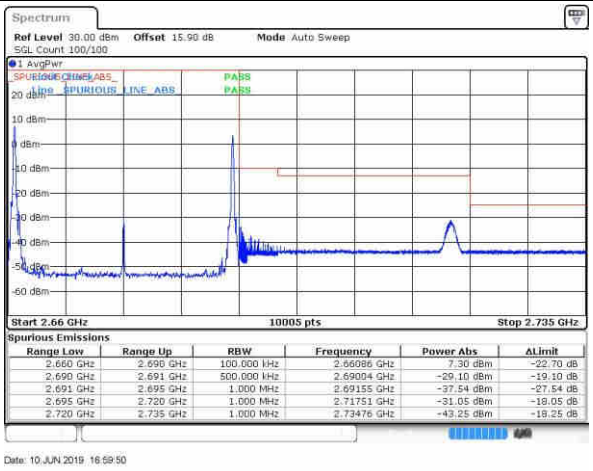
LTE Band 41 / 15MHz+15MHz

QPSK

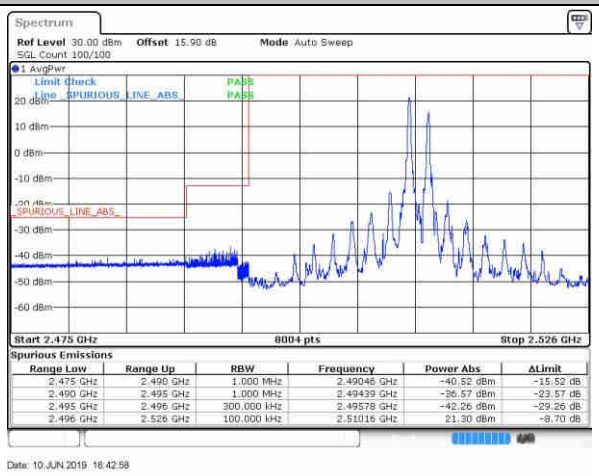
Lowest Band Edge / 1RB0 and 1RB74



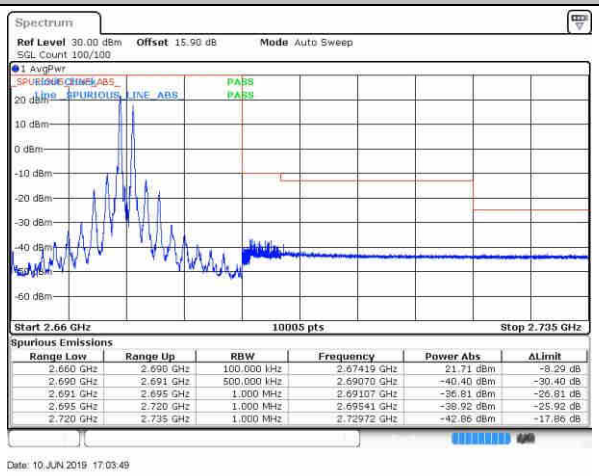
Highest Band Edge / 1RB0 and 1RB74



Lowest Band Edge / 1RB74 and 1RB0

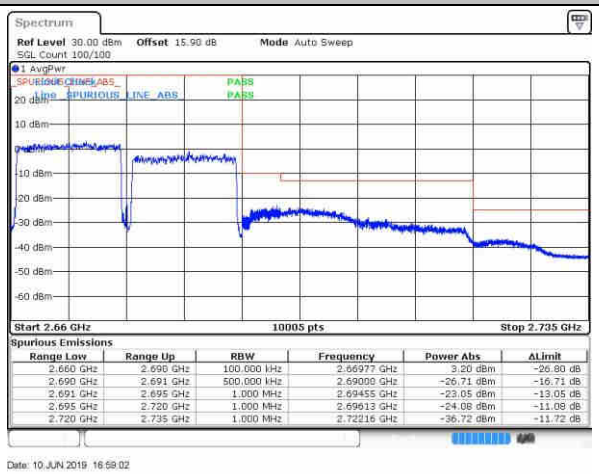


Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB

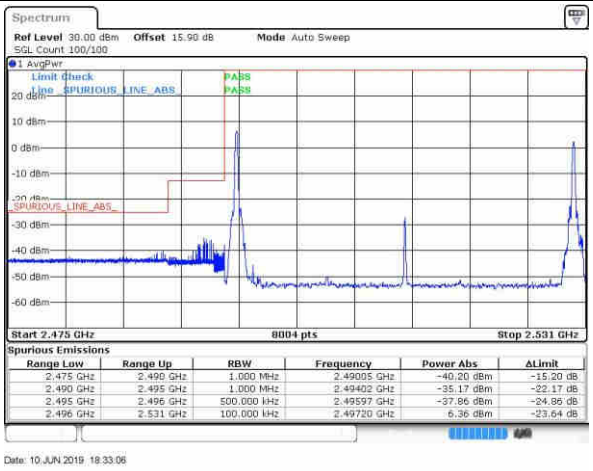
Highest Band Edge / Full RB



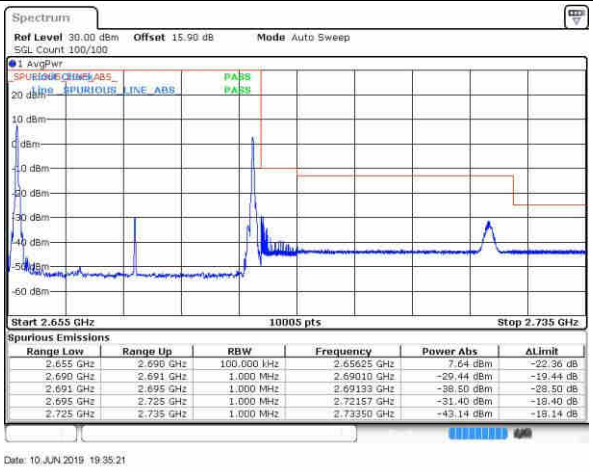
LTE Band 41 / 15MHz+20MHz

QPSK

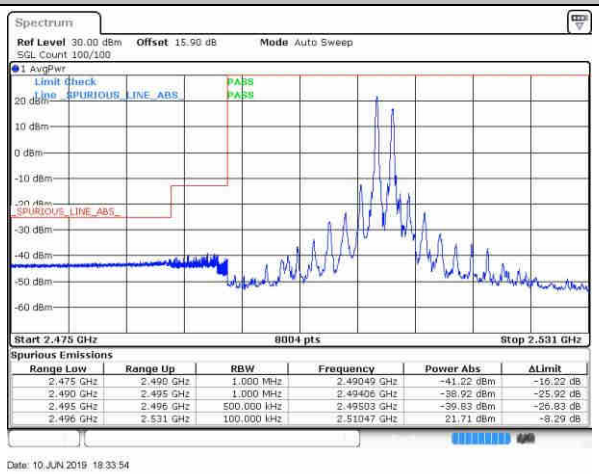
Lowest Band Edge / 1RB0 and 1RB99



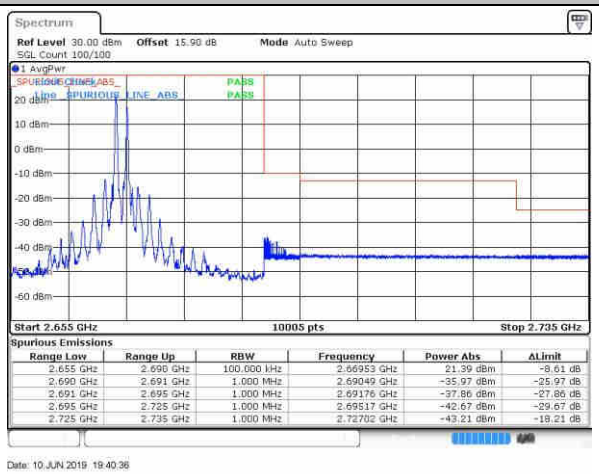
Highest Band Edge / 1RB0 and 1RB99



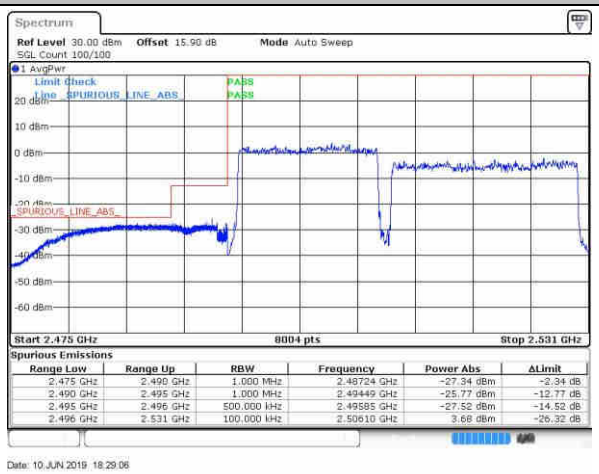
Lowest Band Edge / 1RB74 and 1RB0



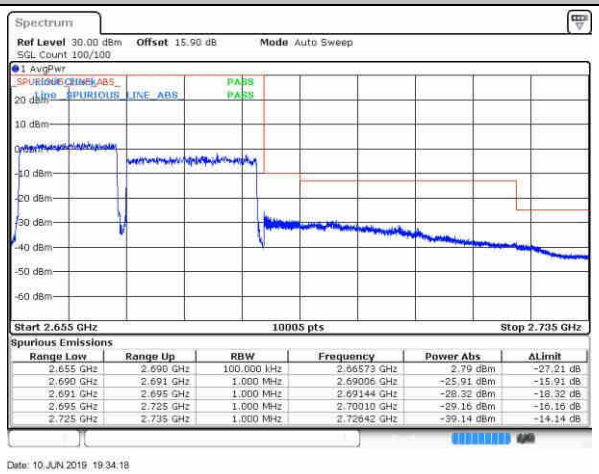
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



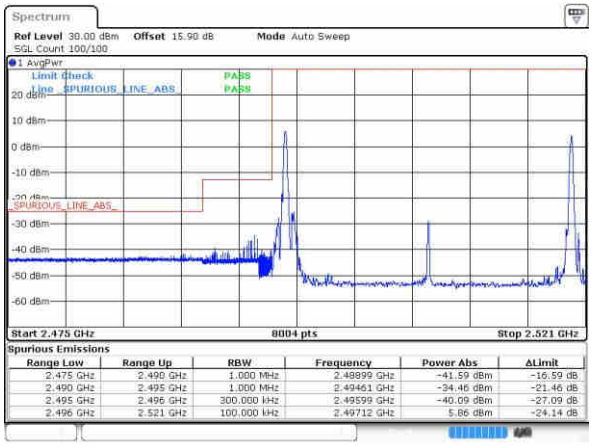
Highest Band Edge / Full RB



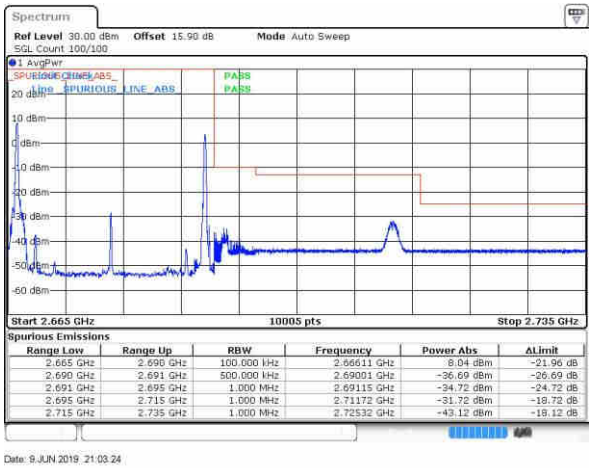
LTE Band 41 / 20MHz+5MHz

QPSK

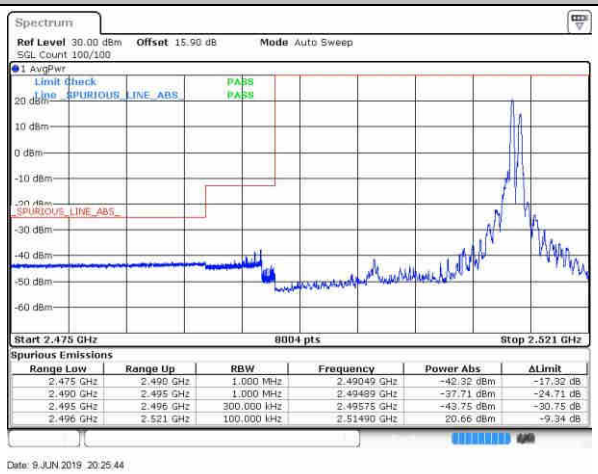
Lowest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB0 and 1RB24

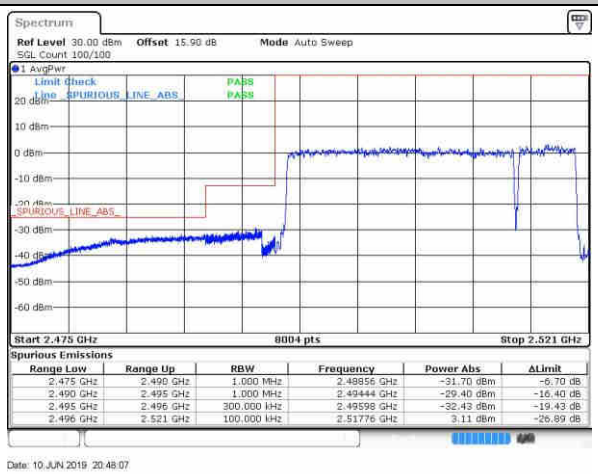


Lowest Band Edge / 1RB99 and 1RB0

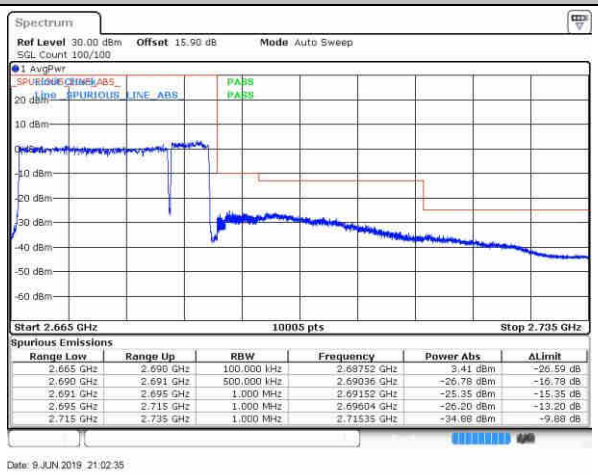


Highest Band Edge / 1RB99 and 1RB0

Lowest Band Edge / Full RB



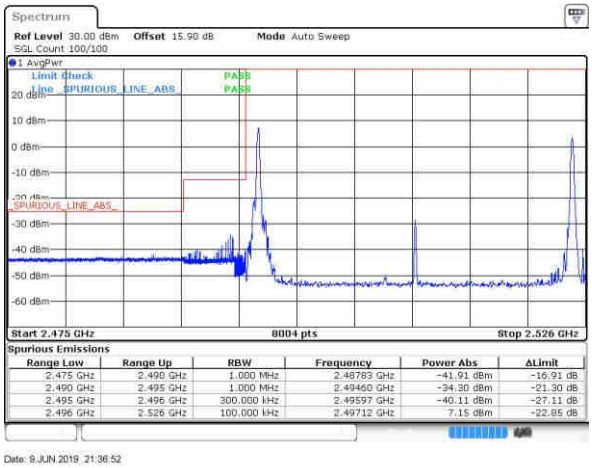
Highest Band Edge / Full RB



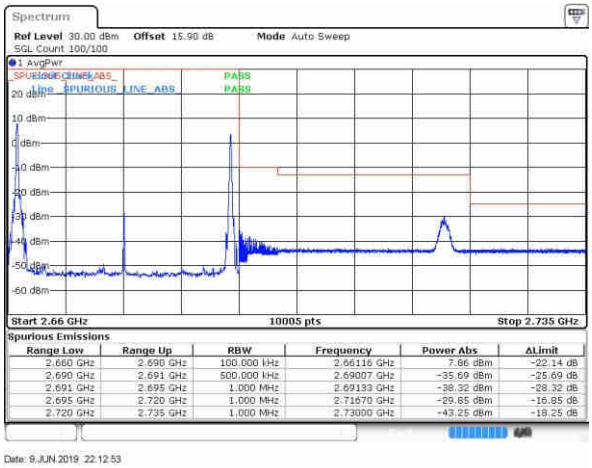
LTE Band 41 / 20MHz+10MHz

QPSK

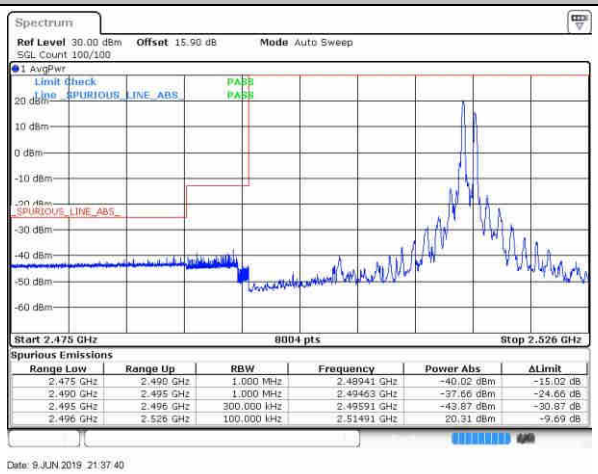
Lowest Band Edge / 1RB0 and 1RB49



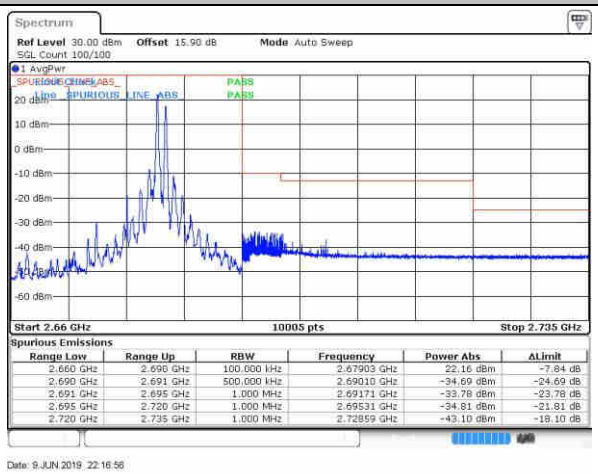
Highest Band Edge / 1RB0 and 1RB49



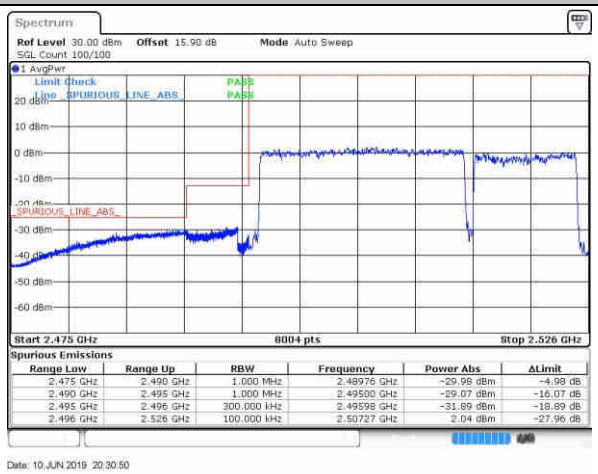
Lowest Band Edge / 1RB99 and 1RB0



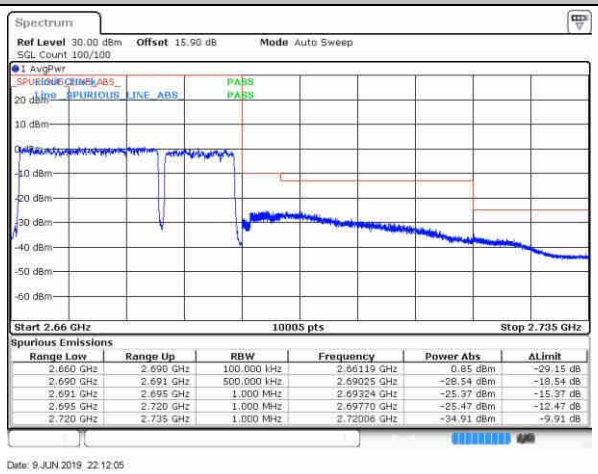
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



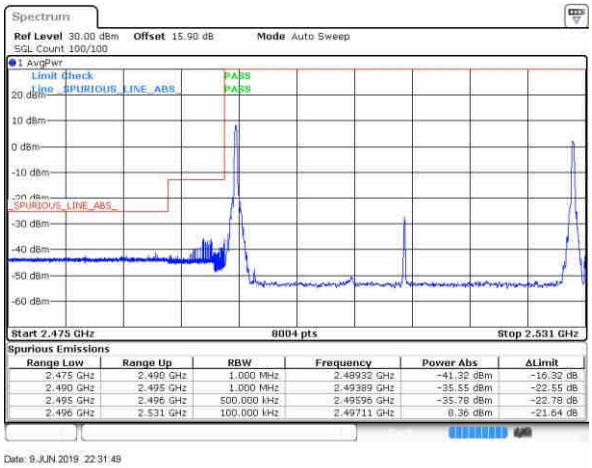
Highest Band Edge / Full RB



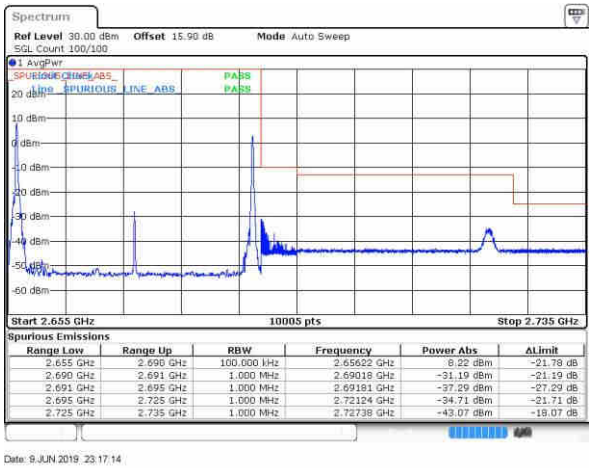
LTE Band 41 / 20MHz+15MHz

QPSK

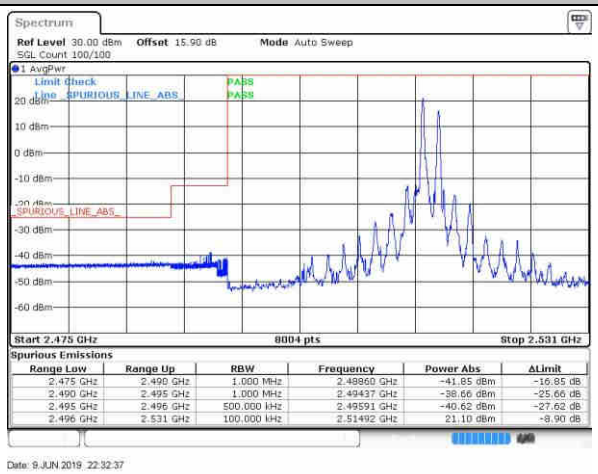
Lowest Band Edge / 1RB0 and 1RB74



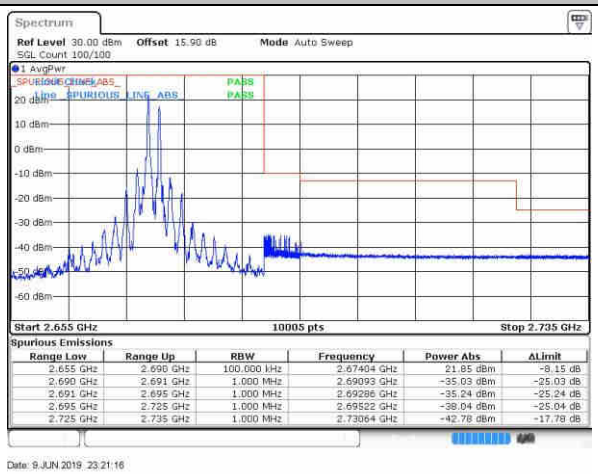
Highest Band Edge / 1RB0 and 1RB74



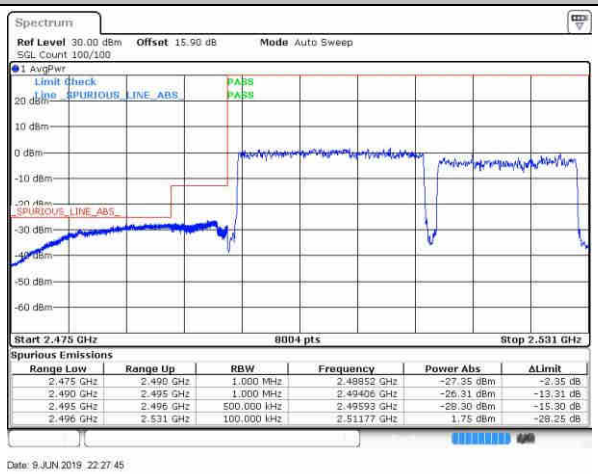
Lowest Band Edge / 1RB99 and 1RB0



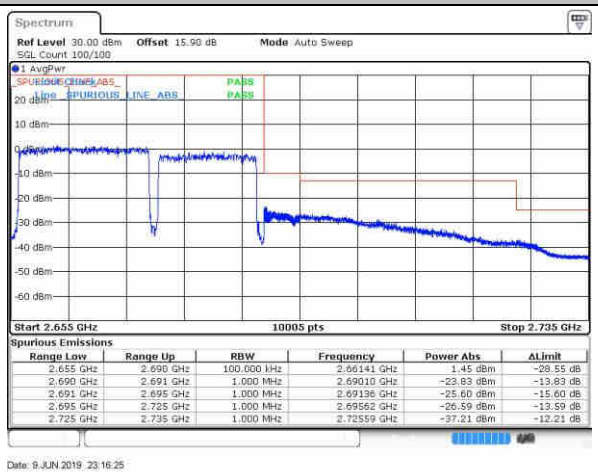
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



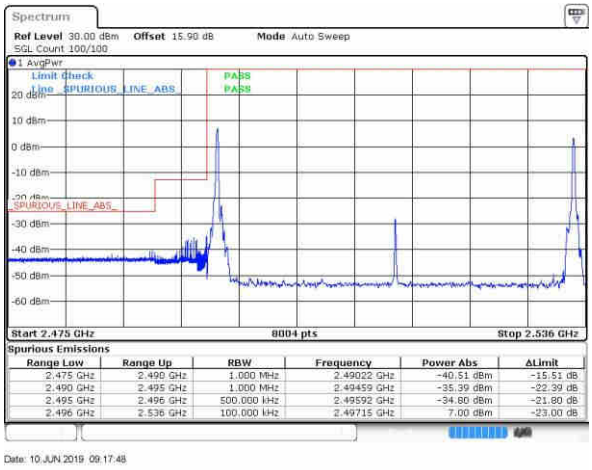
Highest Band Edge / Full RB



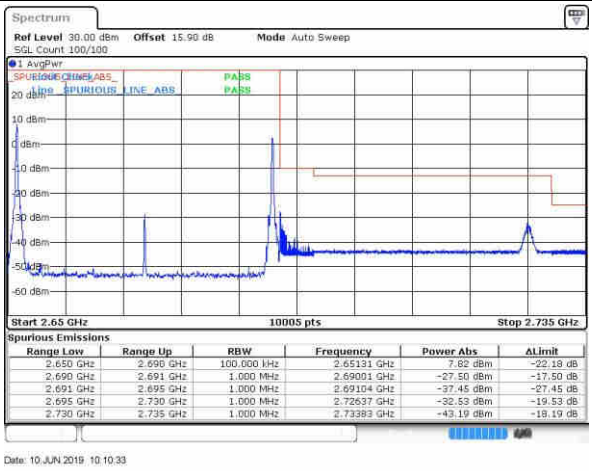
LTE Band 41 / 20MHz+20MHz

QPSK

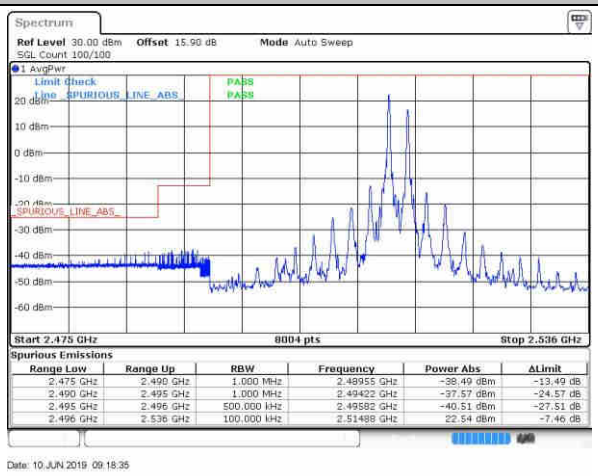
Lowest Band Edge / 1RB0 and 1RB99



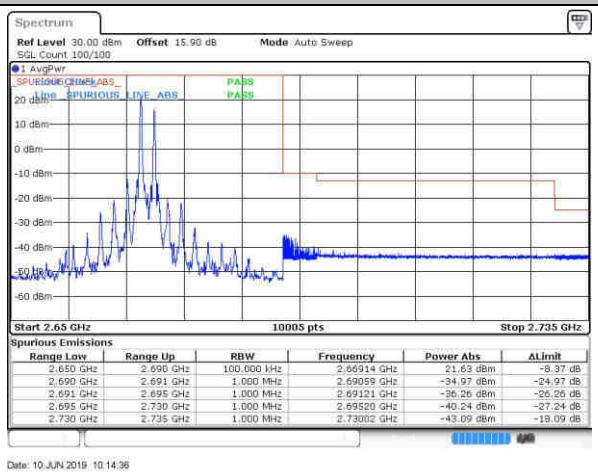
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB99 and 1RB0

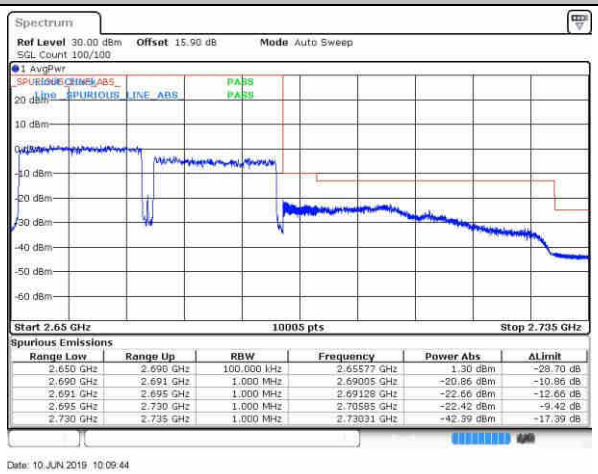


Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

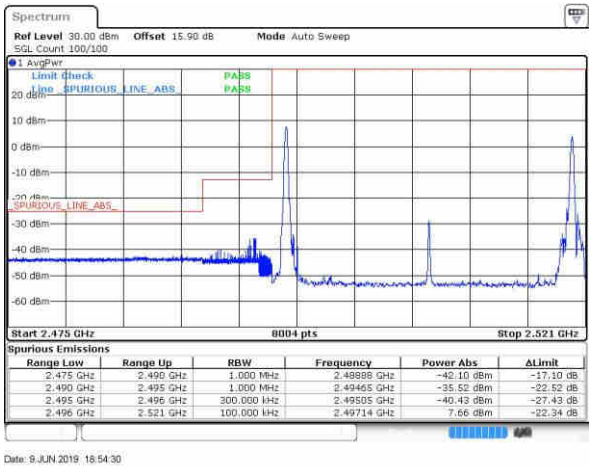
Highest Band Edge / Full RB



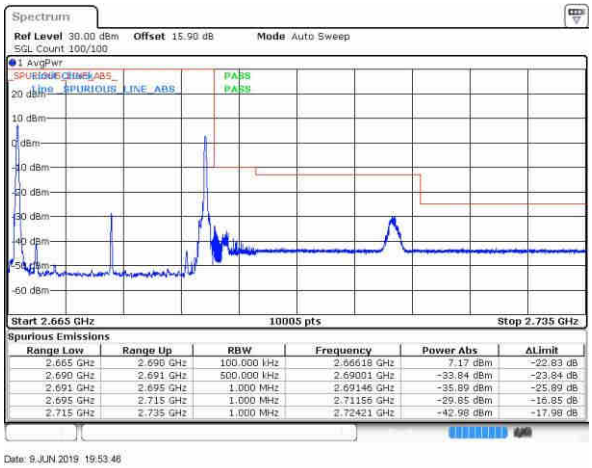
LTE Band 41 / 5MHz+20MHz

16QAM

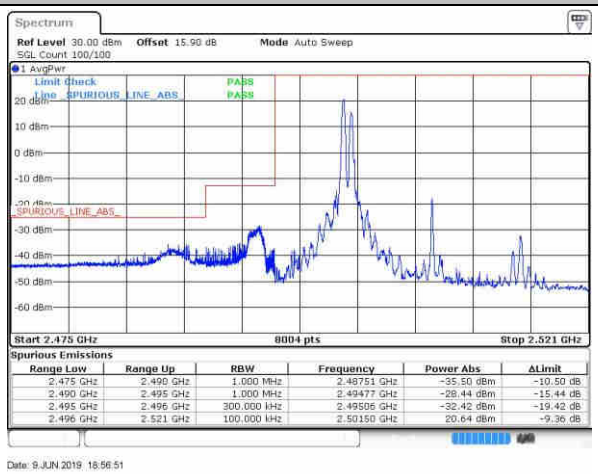
Lowest Band Edge / 1RB0 and 1RB99



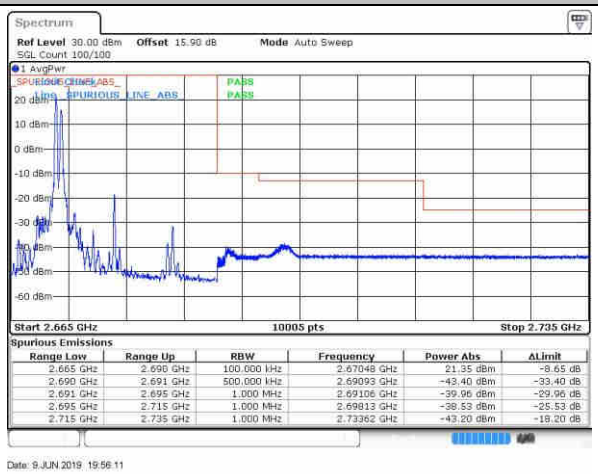
Highest Band Edge / 1RB0 and 1RB99



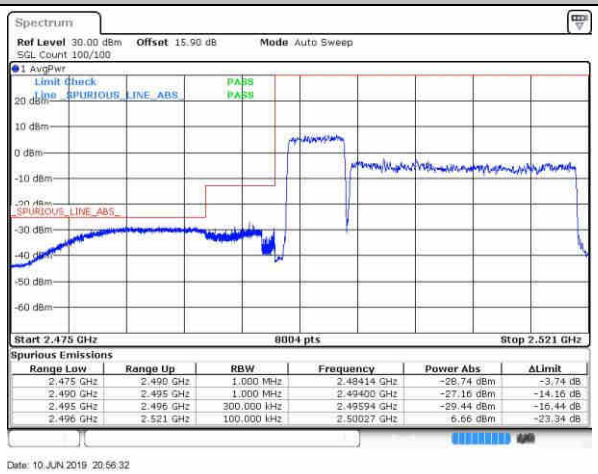
Lowest Band Edge / 1RB24 and 1RB0



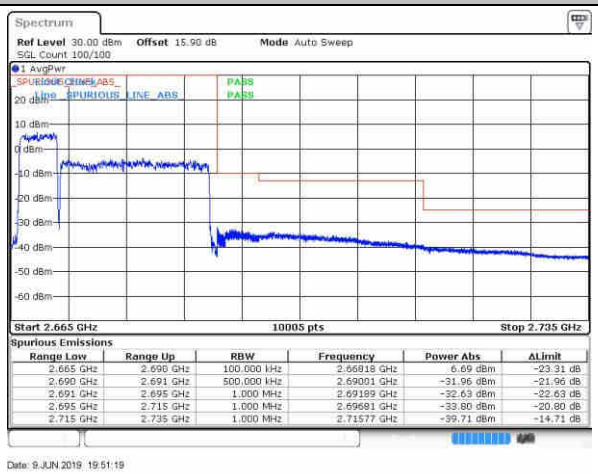
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



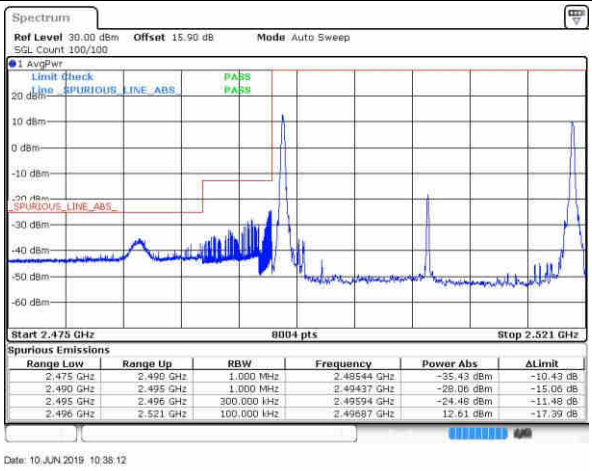
Highest Band Edge / Full RB



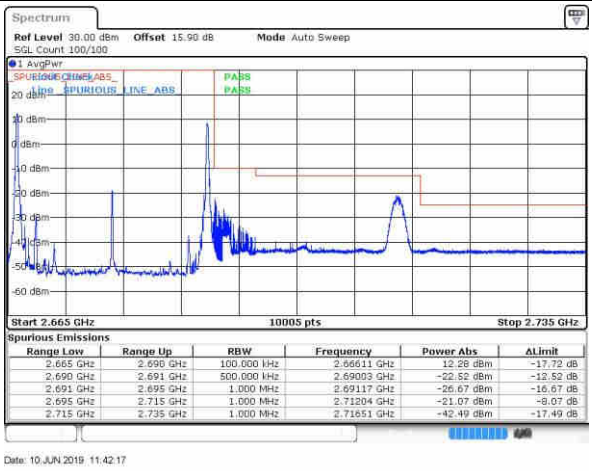
LTE Band 41 / 10MHz+15MHz

16QAM

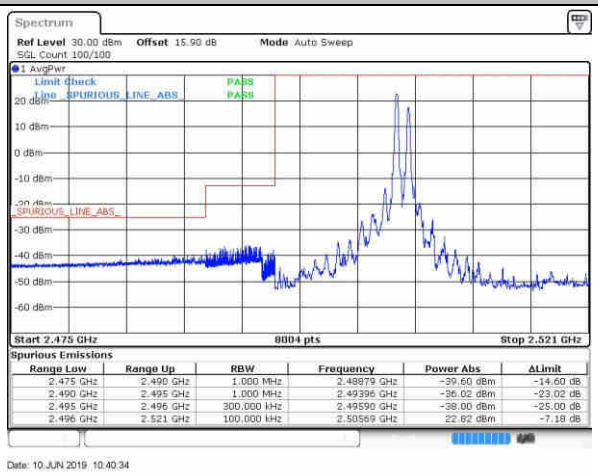
Lowest Band Edge / 1RB0 and 1RB74



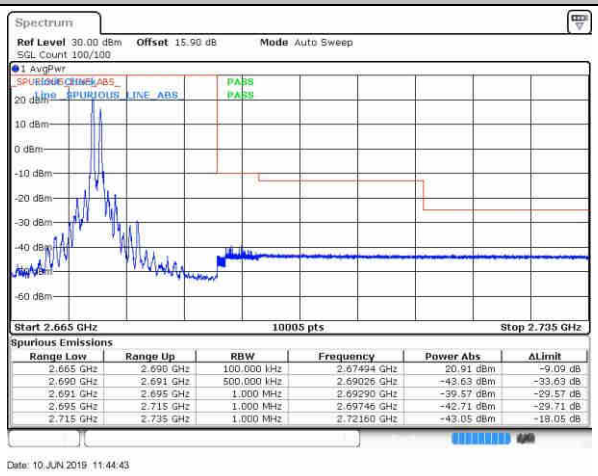
Highest Band Edge / 1RB0 and 1RB74



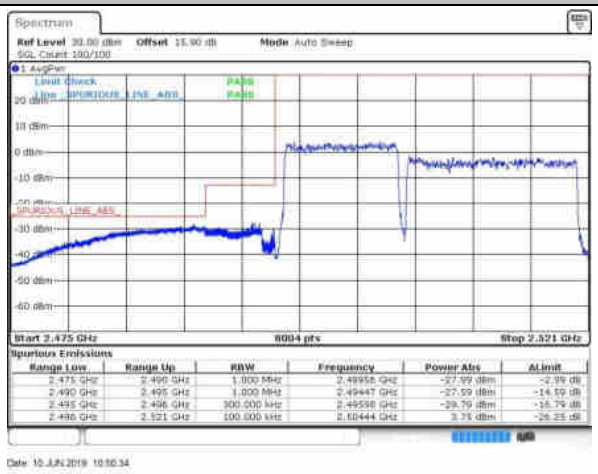
Lowest Band Edge / 1RB49 and 1RB0



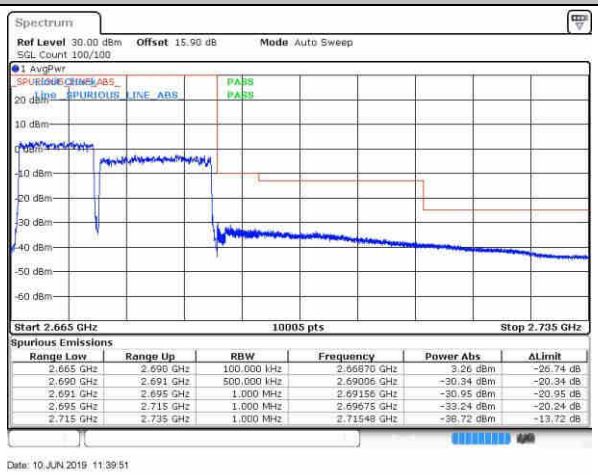
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



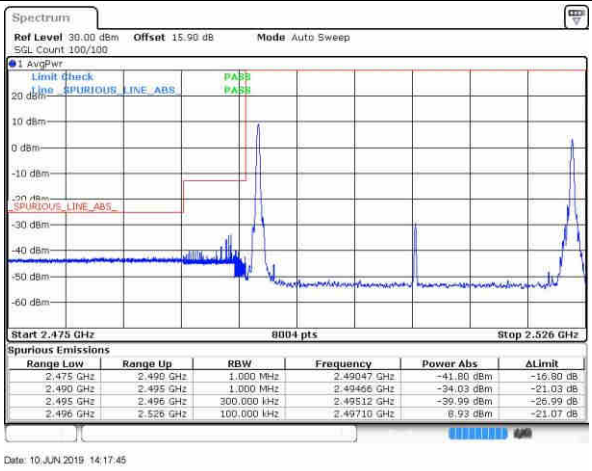
Highest Band Edge / Full RB



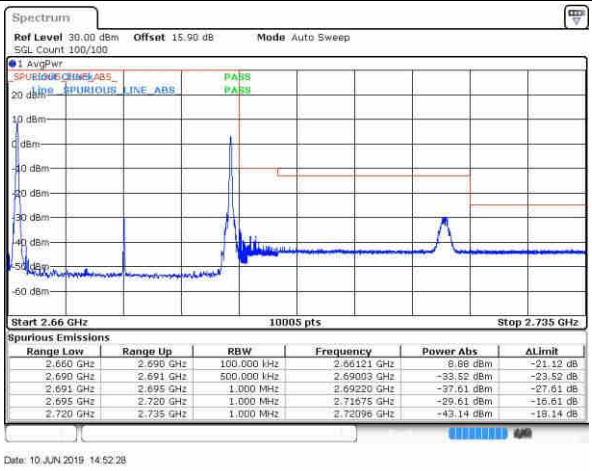
LTE Band 41 / 10MHz+20MHz

16QAM

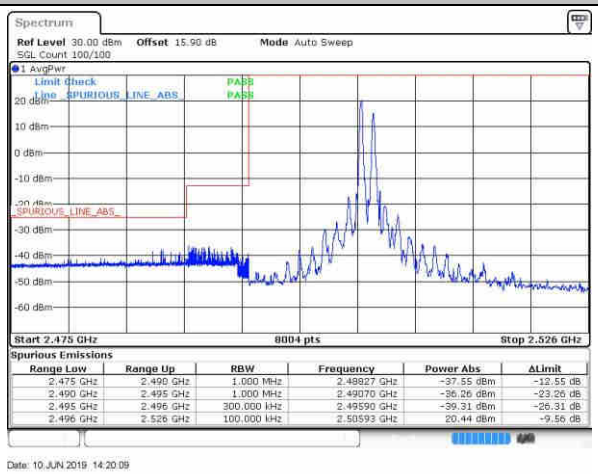
Lowest Band Edge / 1RB0 and 1RB99



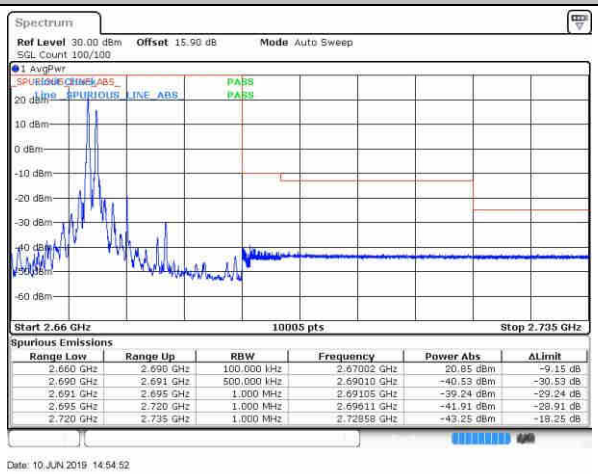
Highest Band Edge / 1RB0 and 1RB99



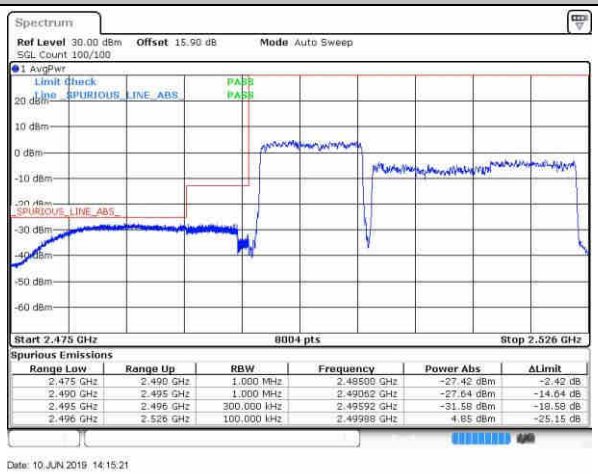
Lowest Band Edge / 1RB49 and 1RB0



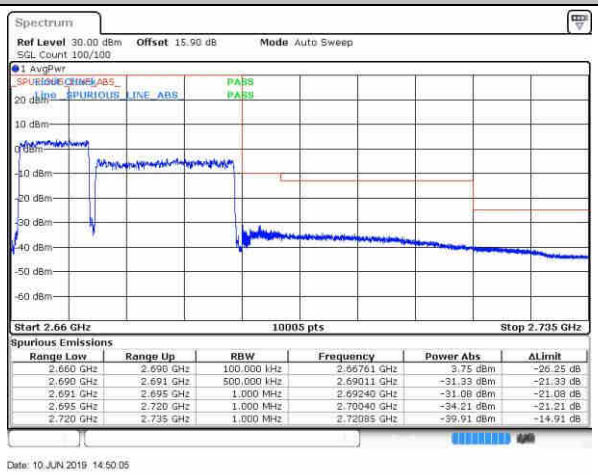
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



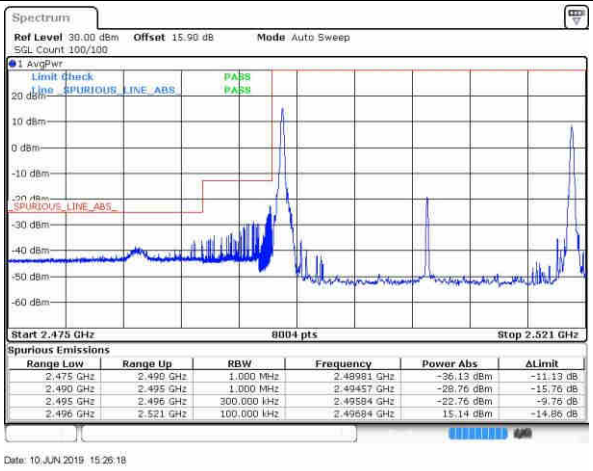
Highest Band Edge / Full RB



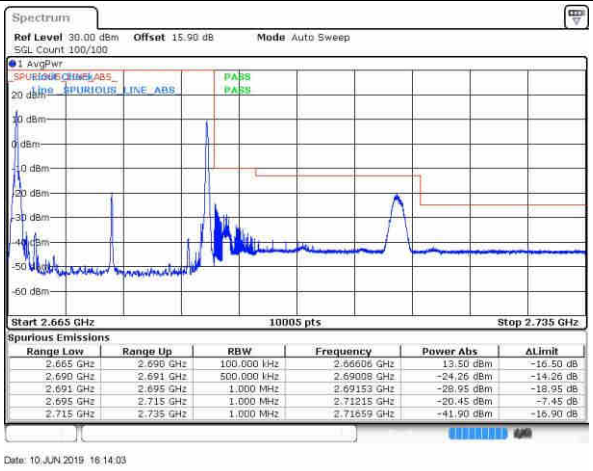
LTE Band 41 / 15MHz+10MHz

16QAM

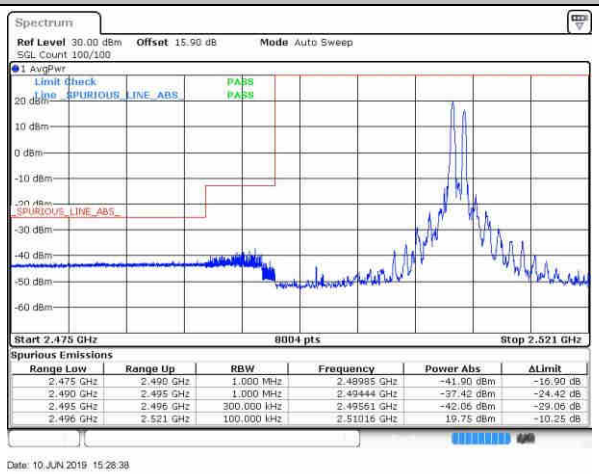
Lowest Band Edge / 1RB0 and 1RB49



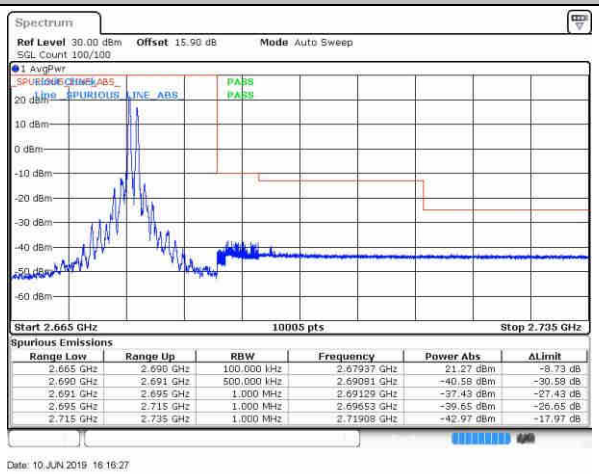
Highest Band Edge / 1RB0 and 1RB49



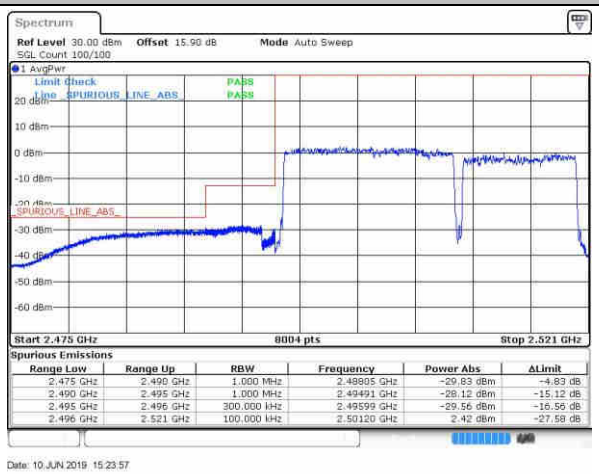
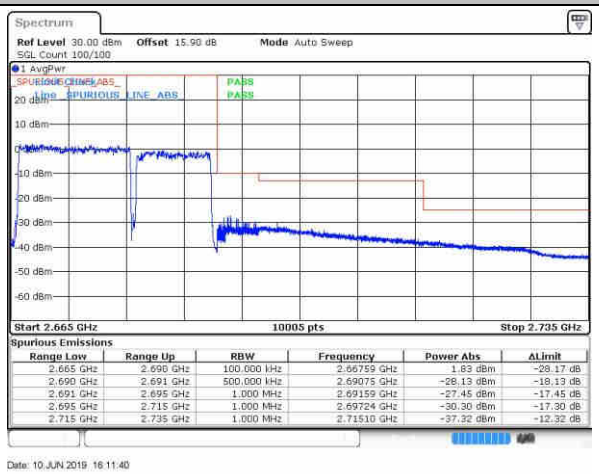
Lowest Band Edge / 1RB74 and 1RB0



Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB