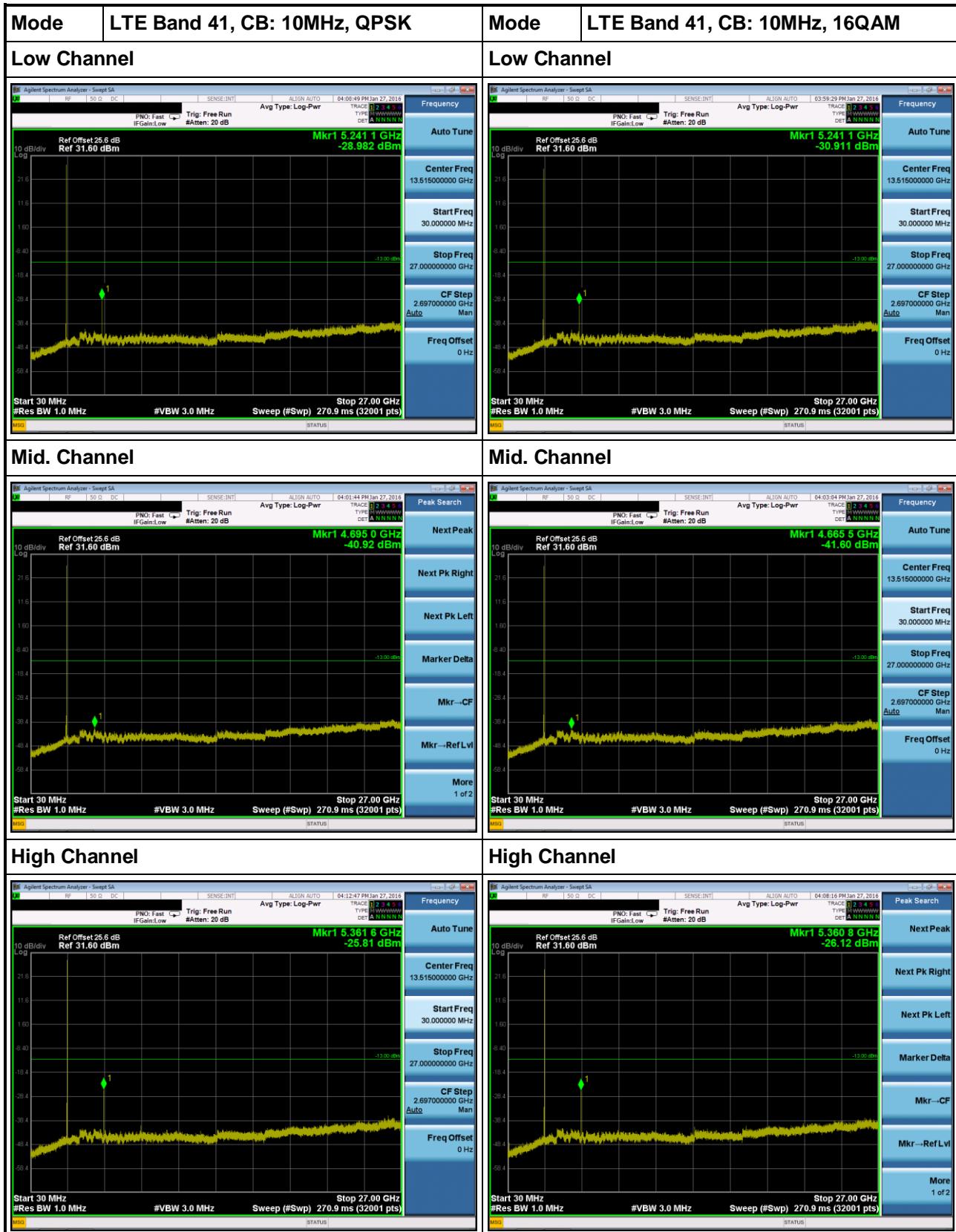
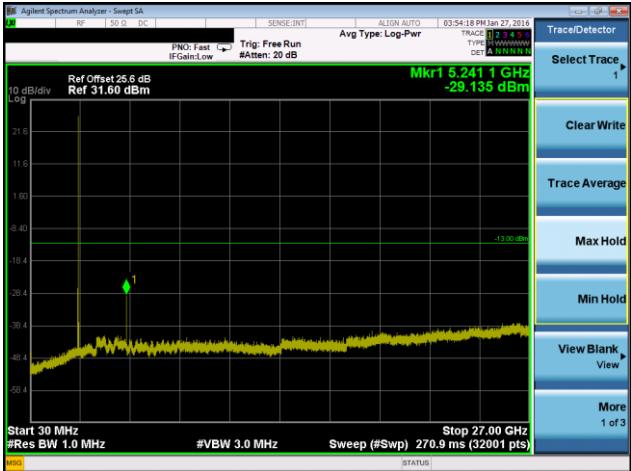
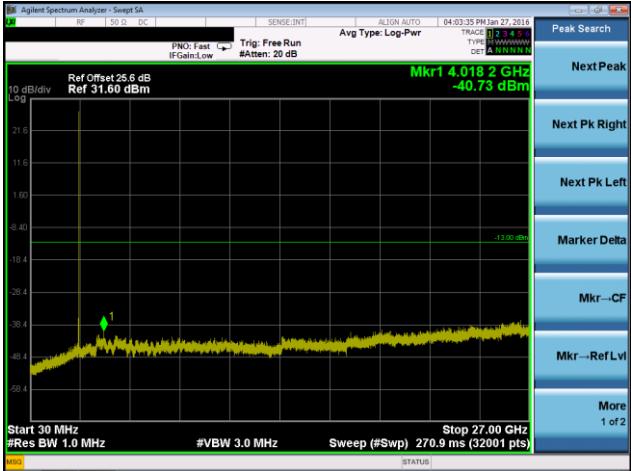
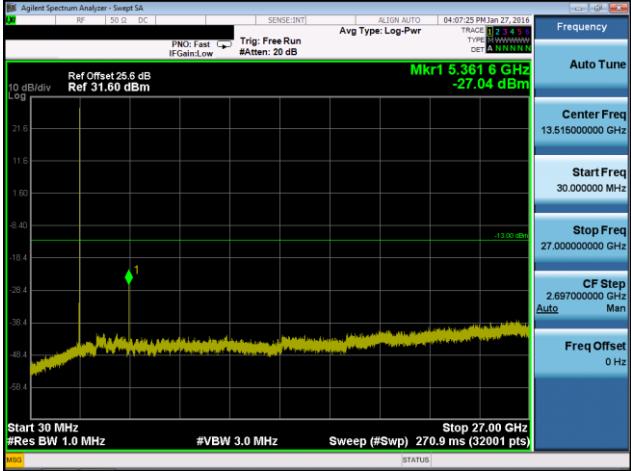
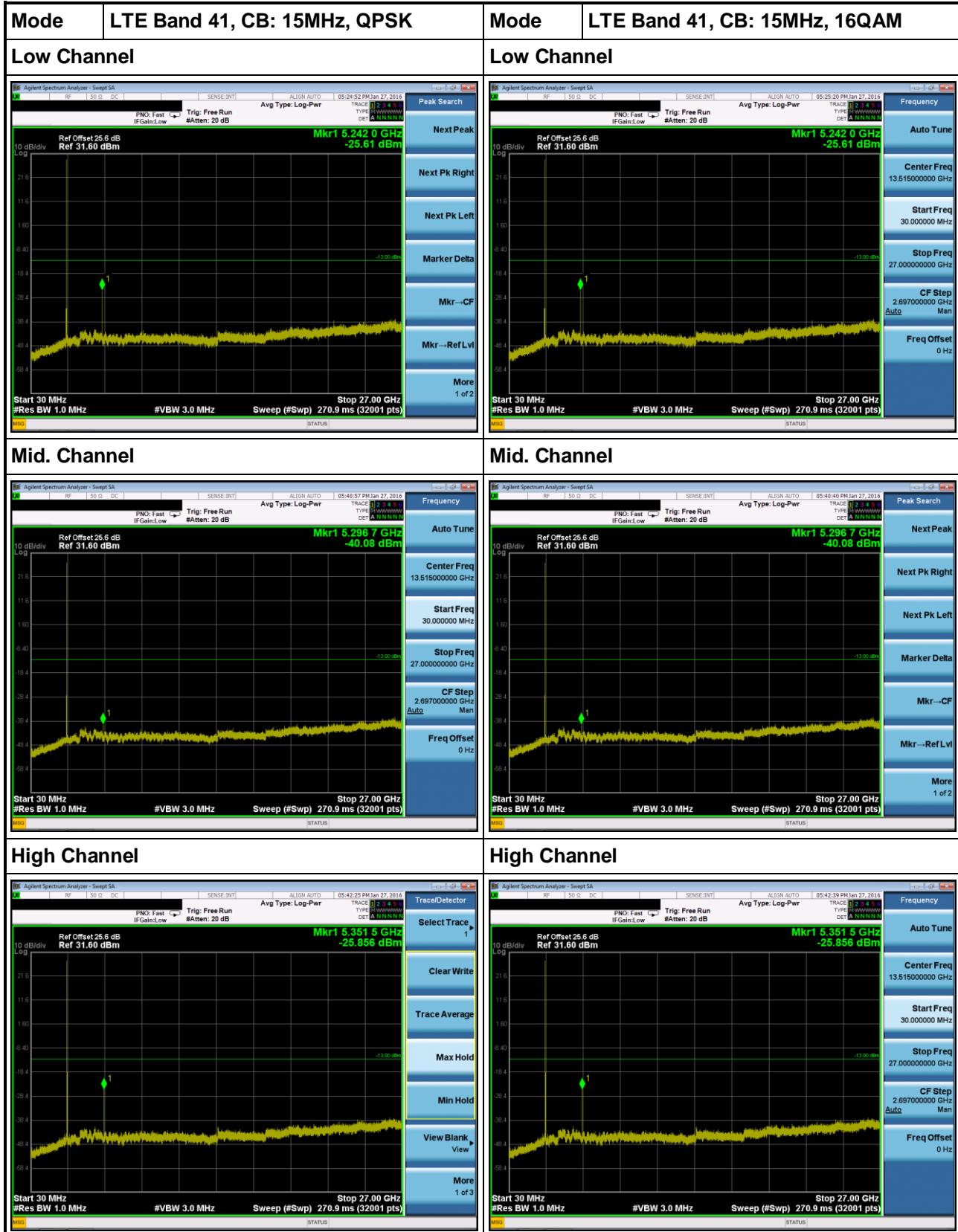
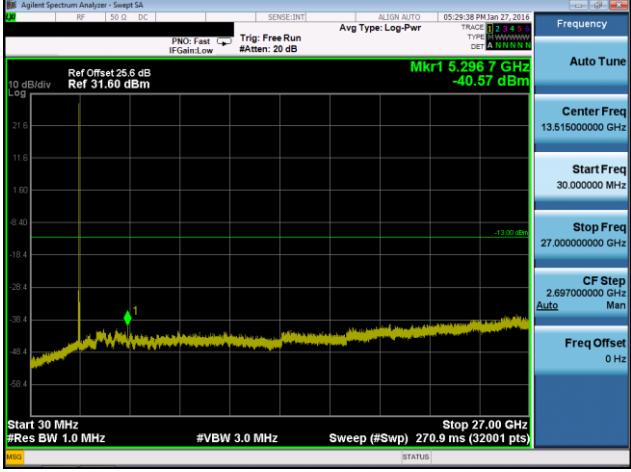
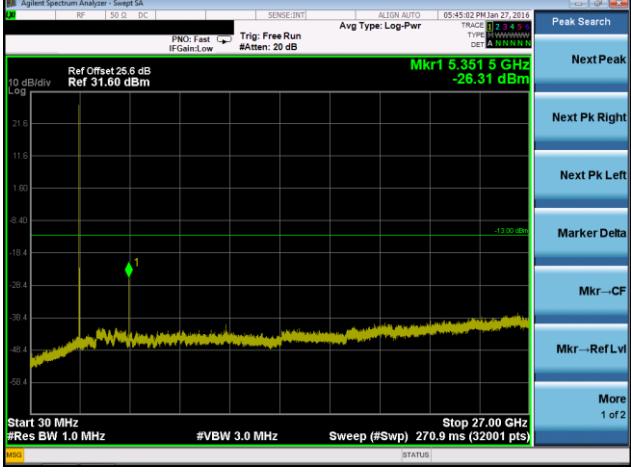
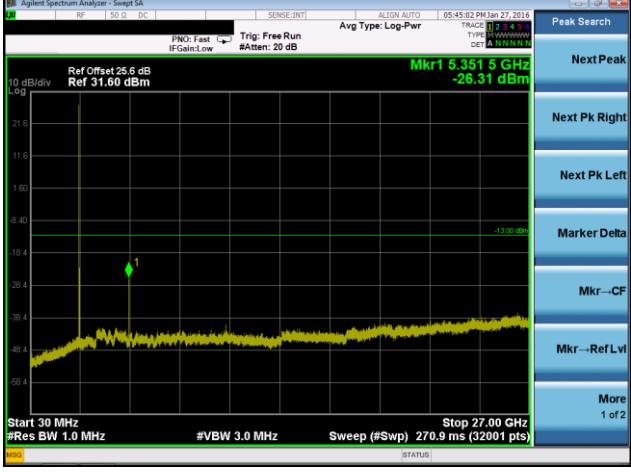


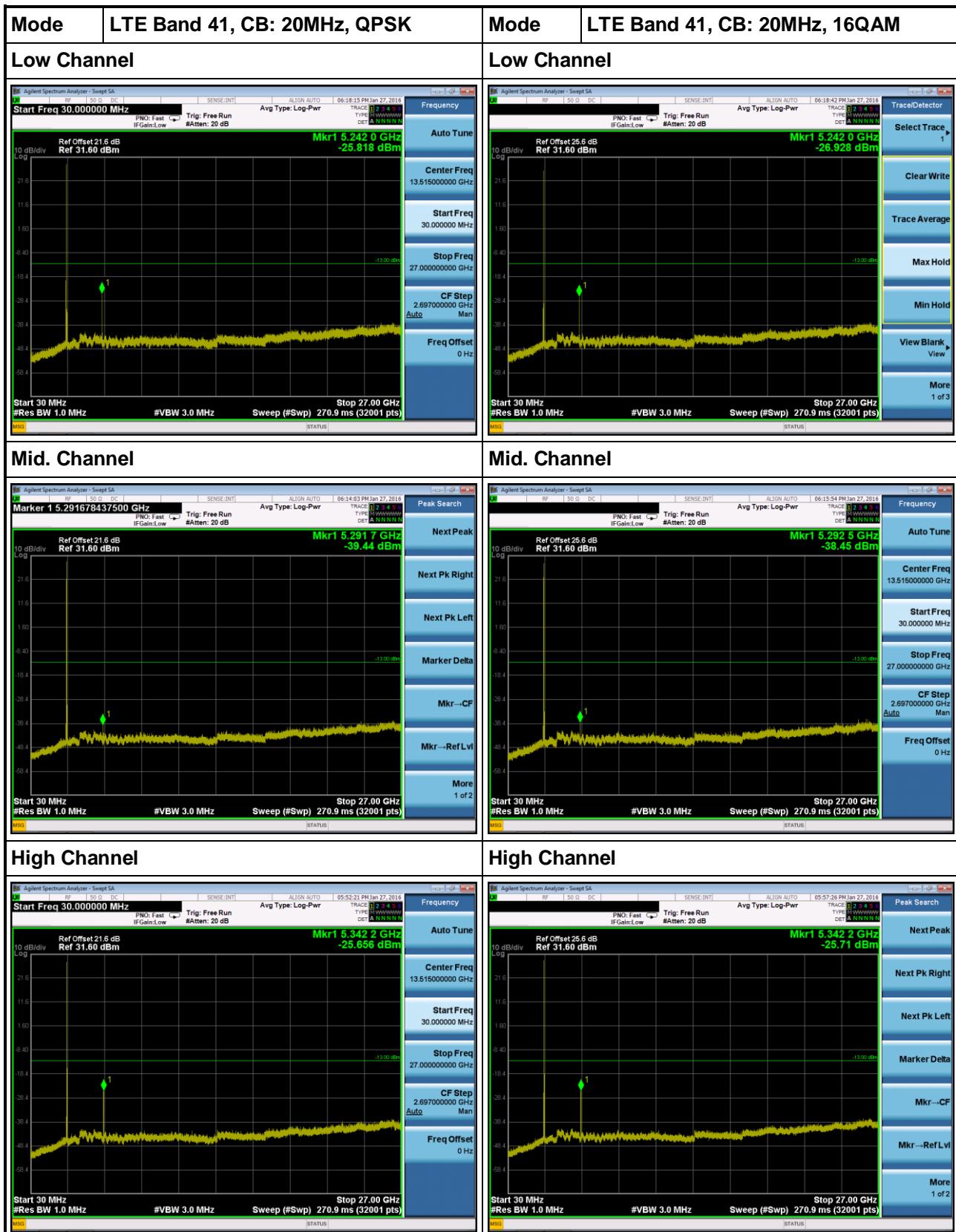
LTE Band 41, CB: 10MHz


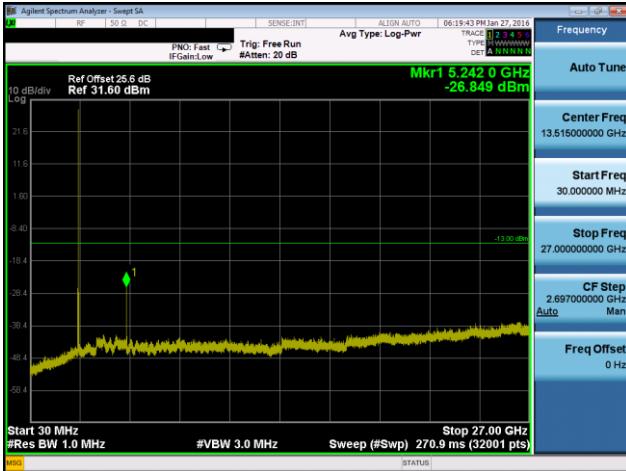
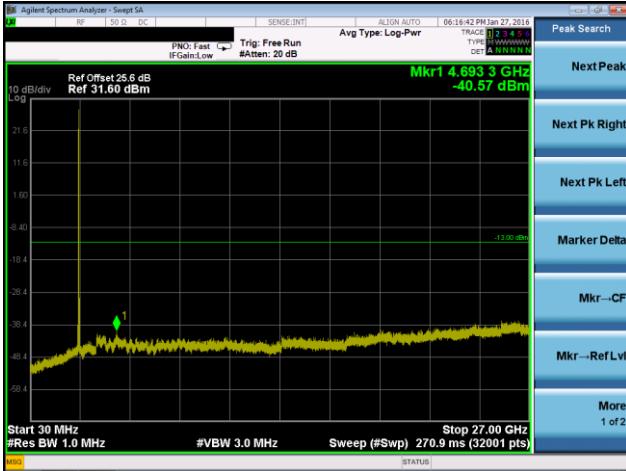
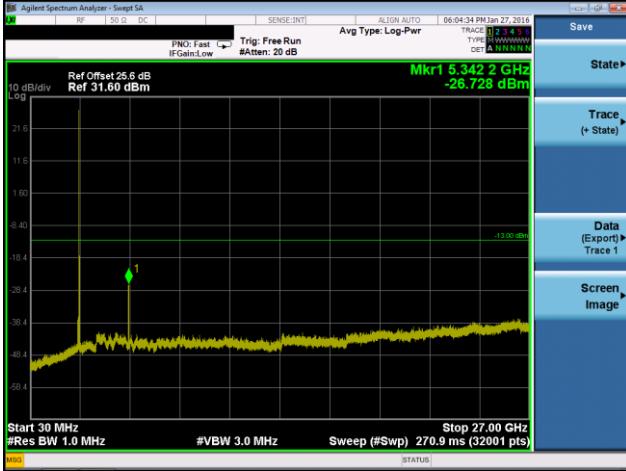
Mode	LTE Band 41, CB: 10MHz, 64QAM	Mode	---
Low Channel			Low Channel
			---
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> Mid. Channel <ul style="list-style-type: none"> Peak Search Next Peak Next Pk Right Next Pk Left Marker Delta Mkr-->CF Mkr-->Ref Lvl More 1 of 2 </div> </div>			Mid. Channel
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> High Channel <ul style="list-style-type: none"> Frequency Auto Tune Center Freq 13.515000000 GHz Start Freq 30.0000000 MHz Stop Freq 27.0000000000 GHz CF Step 2.6970000000 GHz Auto Freq Offset 0 Hz </div> </div>			High Channel

LTE Band 41, CB: 15MHz



Mode	LTE Band 41, CB: 15MHz, 64QAM	Mode	---
Low Channel		Low Channel	
			
Mid. Channel		Mid. Channel	
			
High Channel		High Channel	
			

LTE Band 41, CB: 20MHz


Mode	LTE Band 41, CB: 20MHz, 64QAM	Mode	---
Low Channel			Low Channel
			
Mid. Channel			Mid. Channel
			
High Channel			High Channel
			

3.4 Channel Edge

3.4.1 Limit of Channel Edge

For all fixed digital user stations, the attenuation factor shall be not less than $43 + 10 \log (P)$ dB at the channel edge

3.4.2 Test Procedures

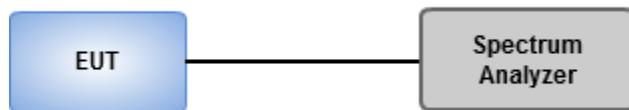
Frequency in 2615~2695 MHz

- 1 Set RBW = 51 ~ 160 kHz, VBW = 160 ~ 620 kHz for channel bandwidth 5 ~ 20 MHz, detector = RMS, sweep time = auto
- 2 Use channel power measurement function of spectrum analyzer to integrate power over necessary bandwidth.

Frequency below 2615 and above 2695 MHz

- 1 Set RBW = 1MHz, VBW= 3MHz detector = RMS, sweep time = auto.
- 2 Record the max trace value and capture the test plot.

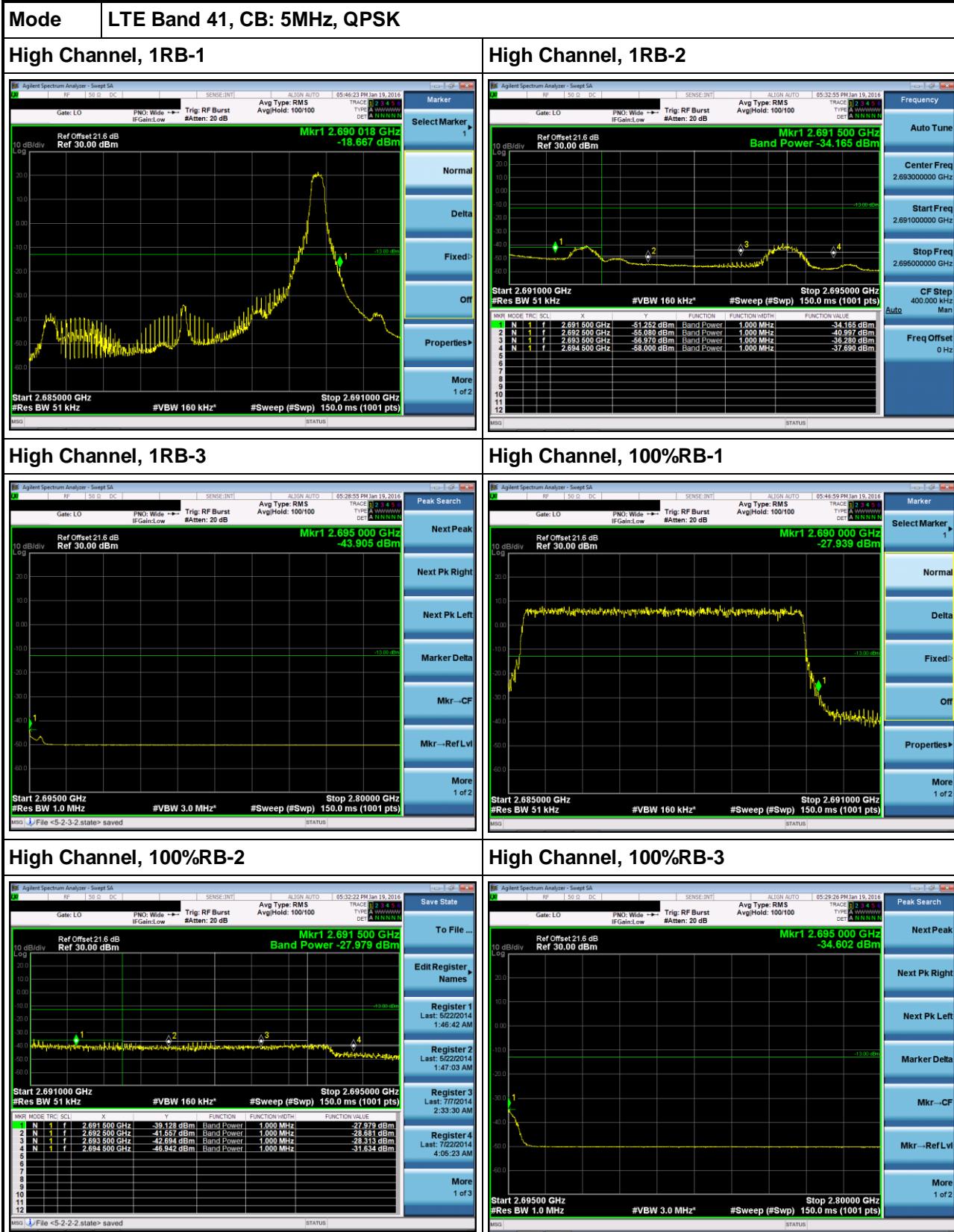
3.4.3 Test Setup

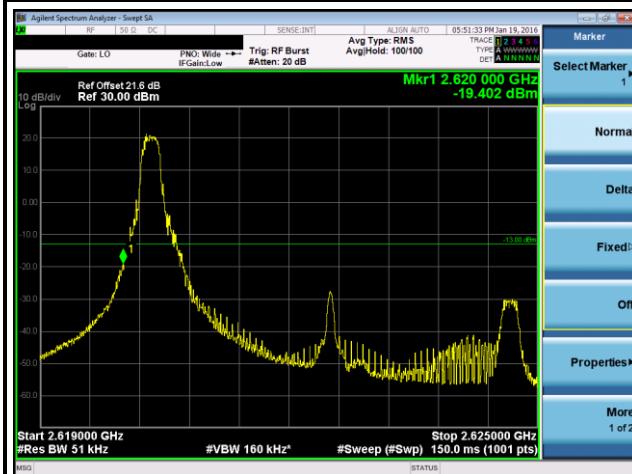
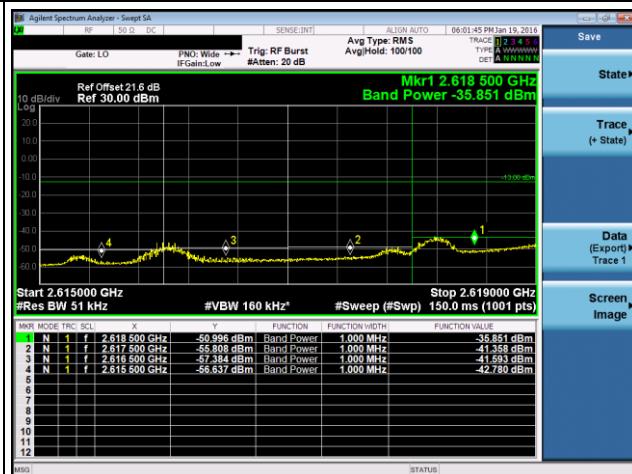
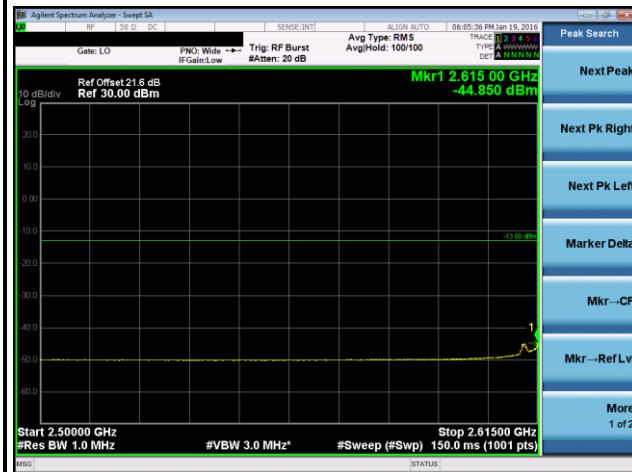
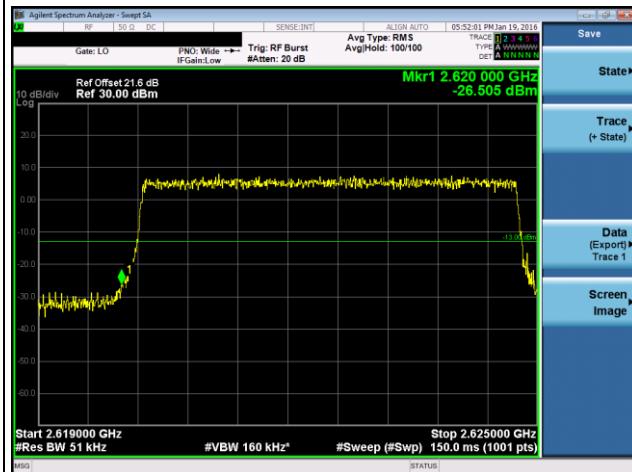
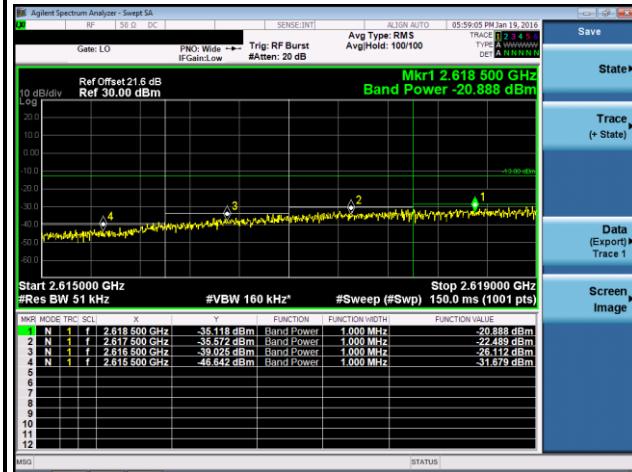
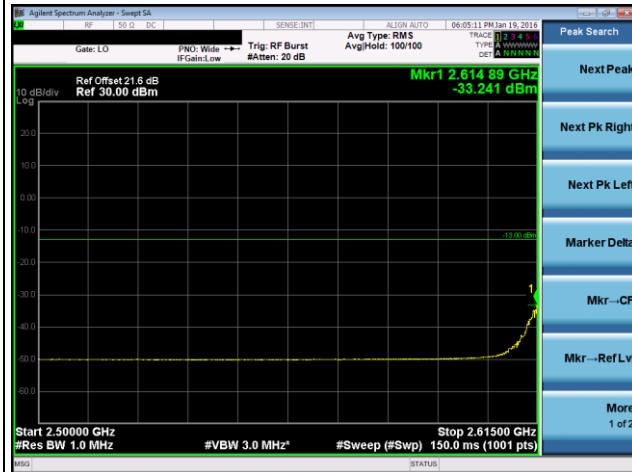


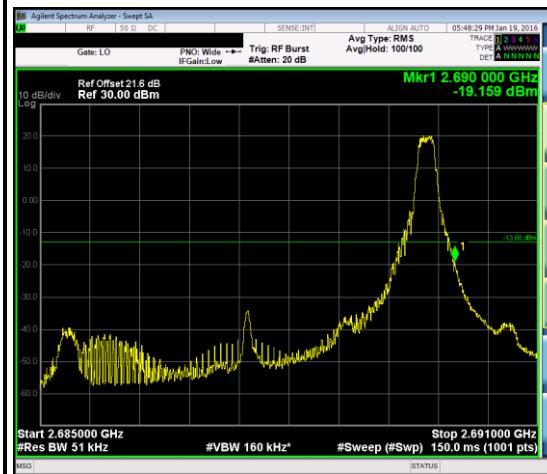
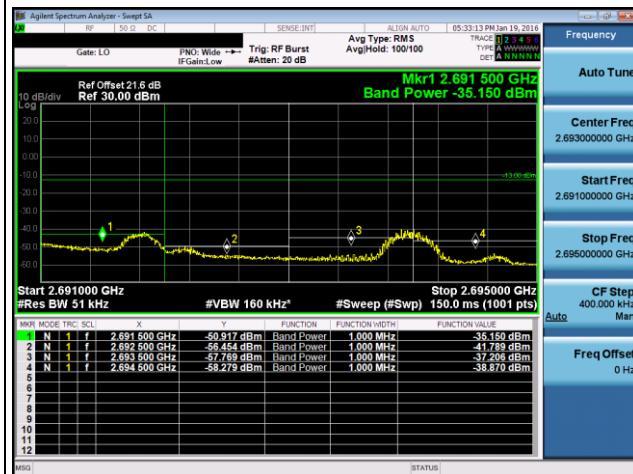
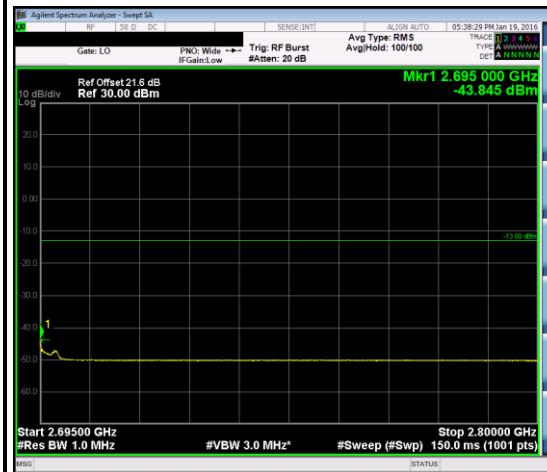
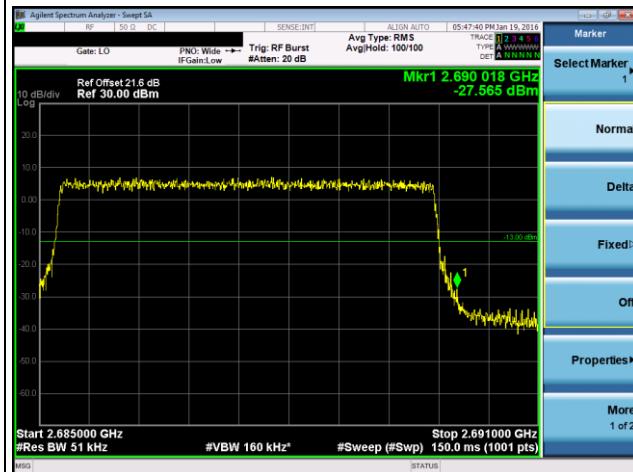
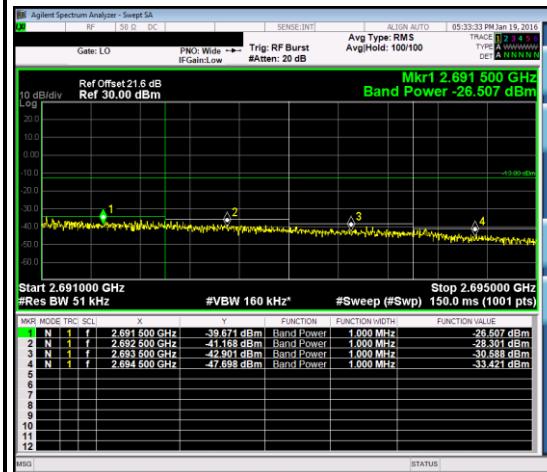
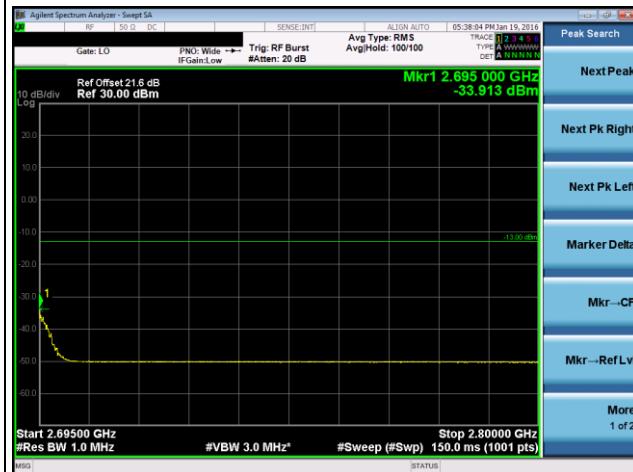
3.4.4 Test Result of Band Edge

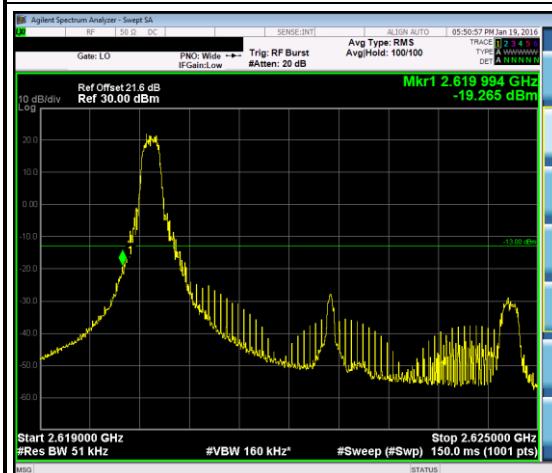
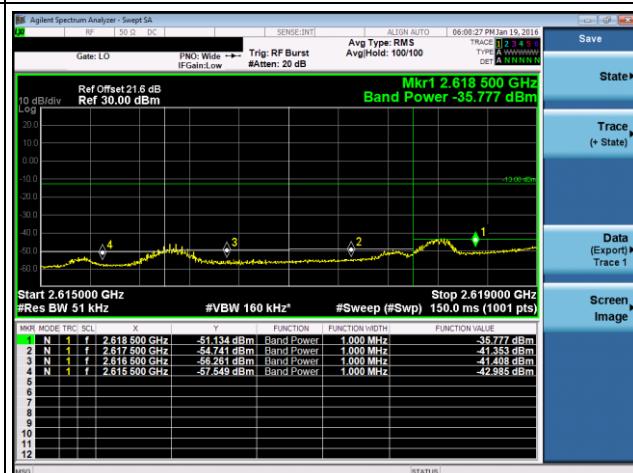
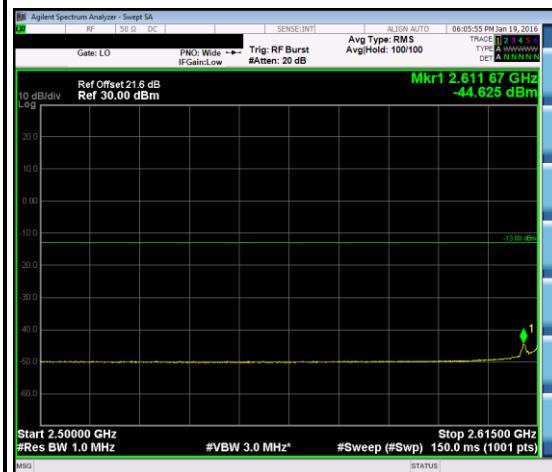
LTE Band 41, CB: 5MHz

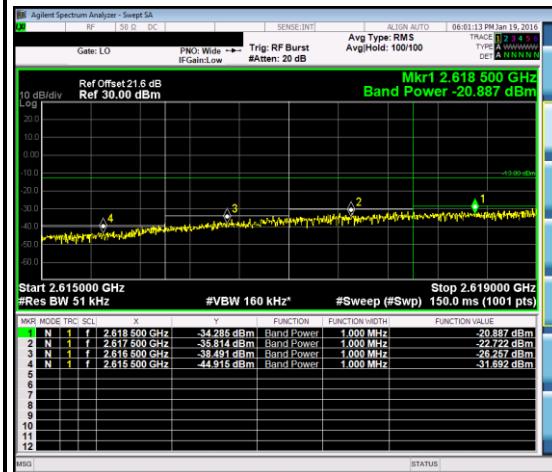
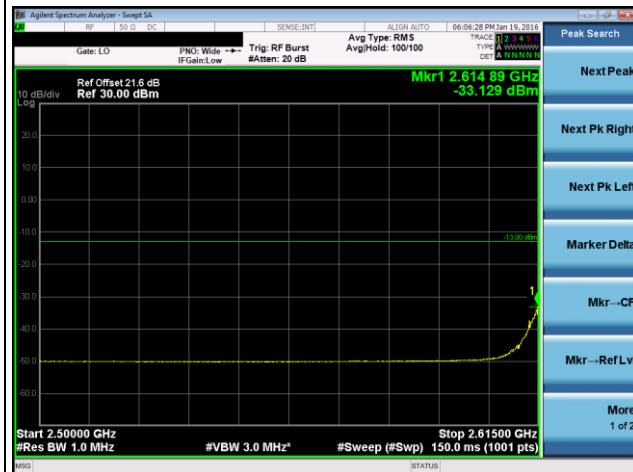


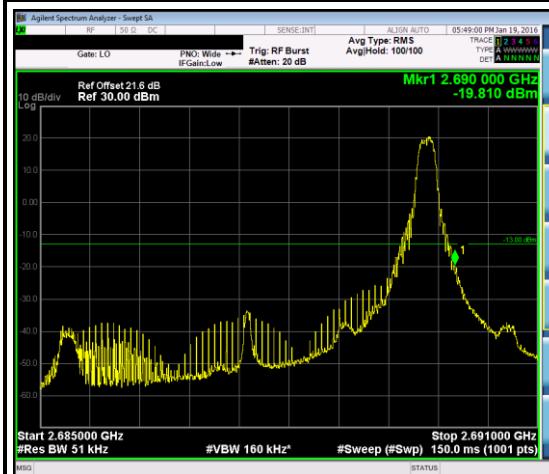


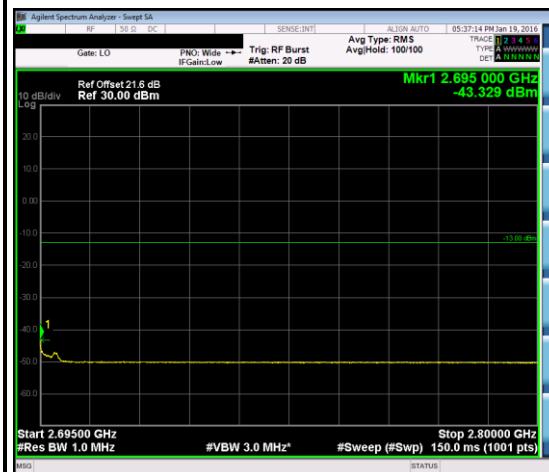
Mode LTE Band 41, CB: 5MHz, 16QAM
Low Channel, 1RB-1

Low Channel, 1RB-2

Low Channel, 1RB-3

Low Channel, 100%RB-1

Low Channel, 100%RB-2

Low Channel, 100%RB-3


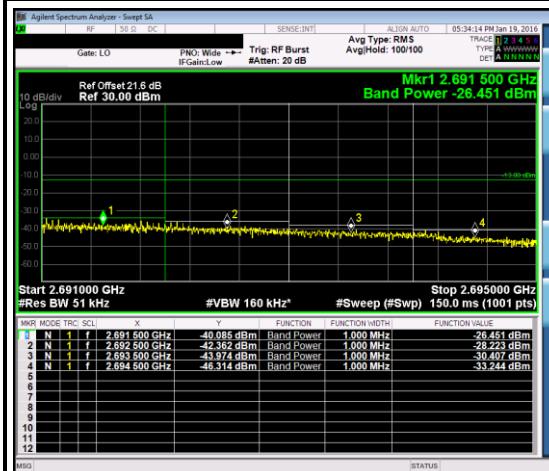
Mode LTE Band 41, CB: 5MHz, 16QAM
High Channel, 1RB-1

High Channel, 1RB-2

High Channel, 1RB-3

High Channel, 100%RB-1

High Channel, 100%RB-2

High Channel, 100%RB-3


Mode LTE Band 41, CB: 5MHz, 64QAM
Low Channel, 1RB-1

Low Channel, 1RB-2

Low Channel, 1RB-3

Low Channel, 100%RB-1

Low Channel, 100%RB-2

Low Channel, 100%RB-3


Mode LTE Band 41, CB: 5MHz, 64QAM
High Channel, 1RB-1

High Channel, 1RB-2

High Channel, 1RB-3

High Channel, 100%RB-1

High Channel, 100%RB-2

High Channel, 100%RB-3
