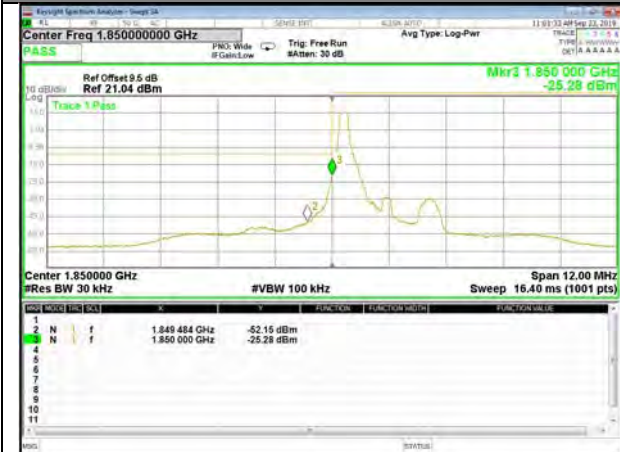




# Band edge LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

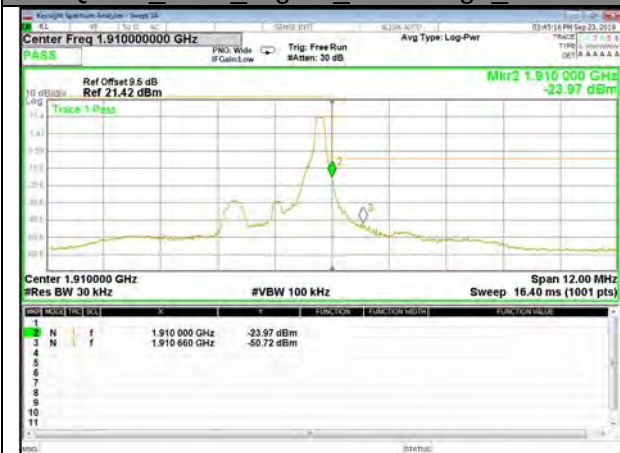
### QPSK\_1.4M\_Lower\_Band edge\_1-RB



### QPSK\_1.4M\_Lower\_Band edge\_Full-RB



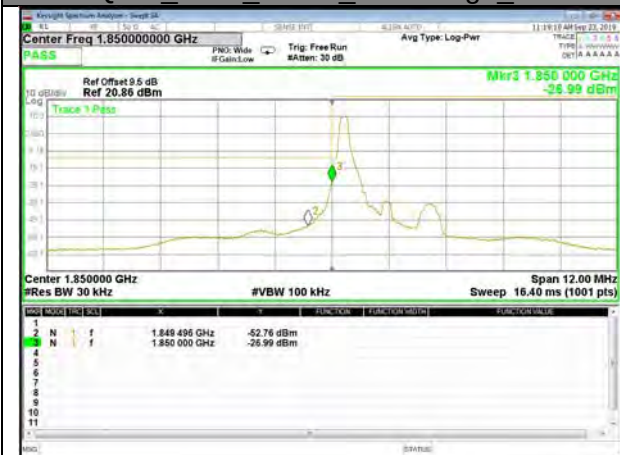
### QPSK\_1.4M\_Higher\_Band edge\_1-RB



### QPSK\_1.4M\_Higher\_Band edge\_Full-RB



### 16QAM\_1.4M\_Lower\_Band edge\_1-RB



### 16QAM\_1.4M\_Lower\_Band edge\_Full-RB





## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

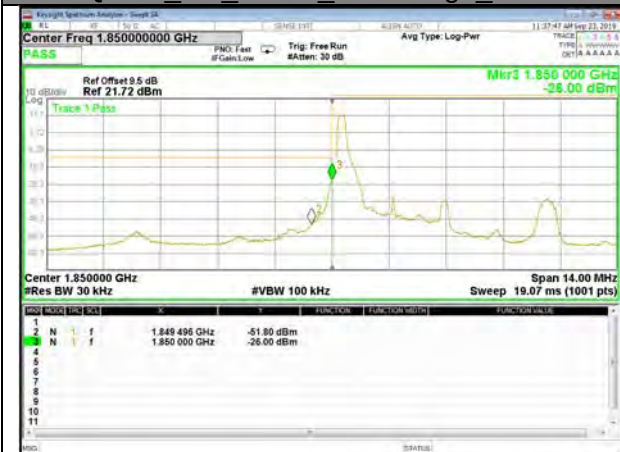
## 16QAM\_1.4M\_Higher\_Band edge\_1-RB



## 16QAM\_1.4M\_Higher\_Band edge\_Full-RB



## QPSK\_3M\_Lower\_Band edge\_1-RB



## QPSK\_3M\_Lower\_Band edge\_Full-RB



## QPSK\_3M\_Higher\_Band edge\_1-RB



## QPSK\_3M\_Higher\_Band edge\_Full-RB

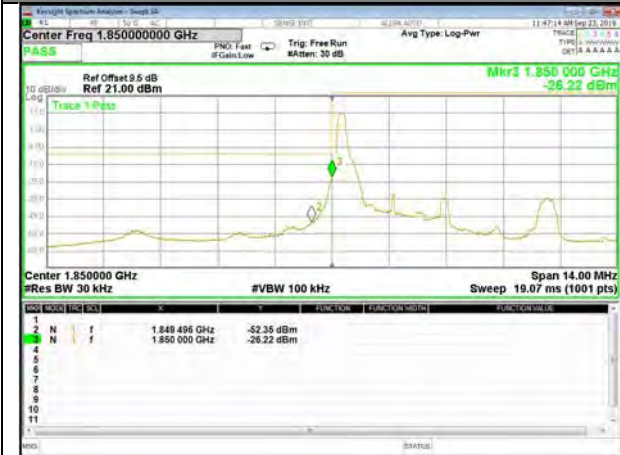




## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

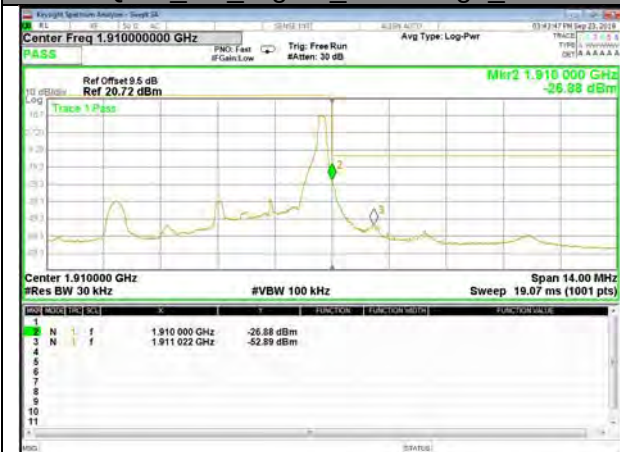
## 16QAM\_3M\_Lower\_Band edge\_1-RB



## 16QAM\_3M\_Lower\_Band edge\_Full-RB



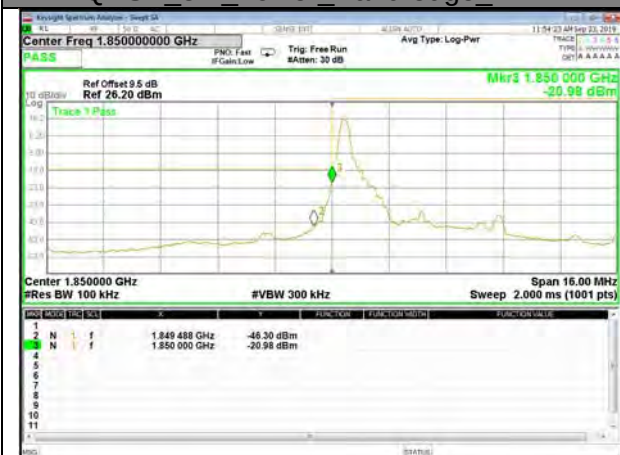
## 16QAM\_3M\_Higher\_Band edge\_1-RB



## 16QAM\_3M\_Higher\_Band edge\_Full-RB



## QPSK\_5M\_Lower\_Band edge\_1-RB



## QPSK\_5M\_Lower\_Band edge\_Full-RB





## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

## QPSK\_5M\_Higher\_Band edge\_1-RB



## QPSK\_5M\_Higher\_Band edge\_Full-RB



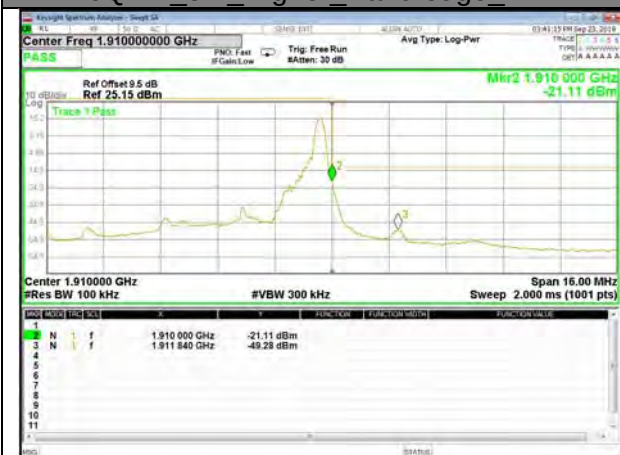
## 16QAM\_5M\_Lower\_Band edge\_1-RB



## 16QAM\_5M\_Lower\_Band edge\_Full-RB



## 16QAM\_5M\_Higher\_Band edge\_1-RB



## 16QAM\_5M\_Higher\_Band edge\_Full-RB

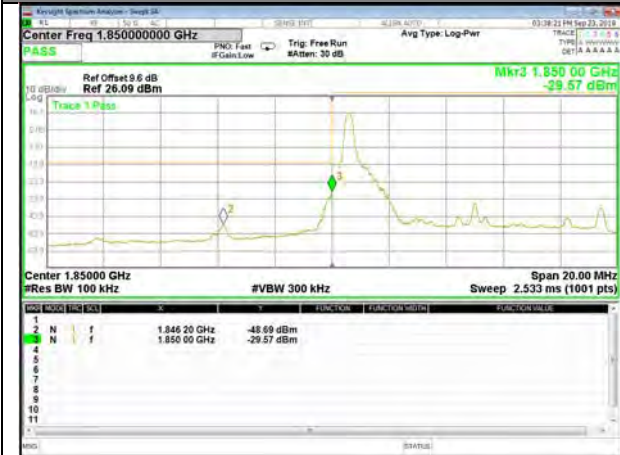




## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

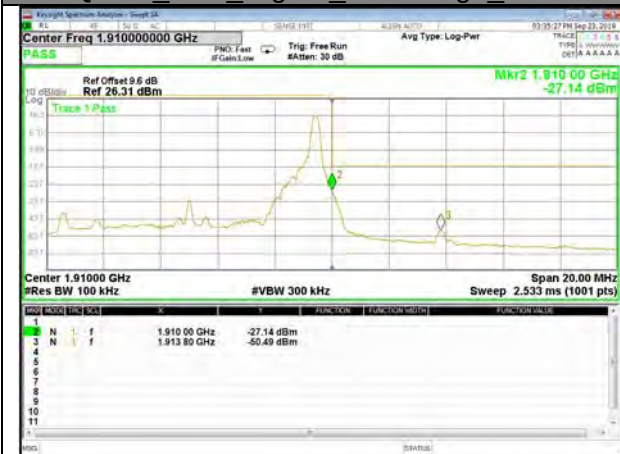
## QPSK\_10M\_Lower\_Band edge\_1-RB



## QPSK\_10M\_Lower\_Band edge\_Full-RB



## QPSK\_10M\_Higher\_Band edge\_1-RB



## QPSK\_10M\_Higher\_Band edge\_Full-RB



## 16QAM\_10M\_Lower\_Band edge\_1-RB



## 16QAM\_10M\_Lower\_Band edge\_Full-RB

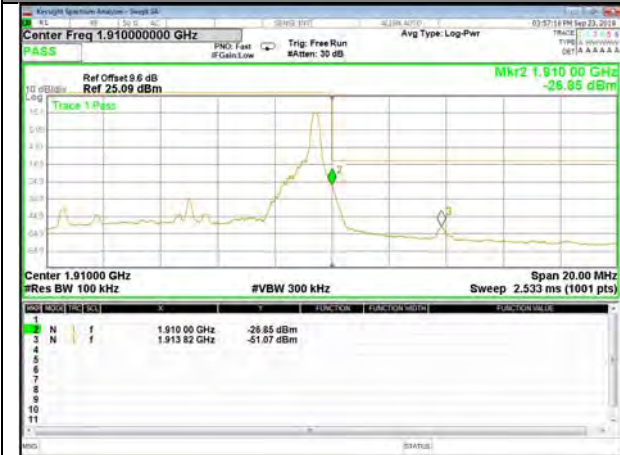




## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

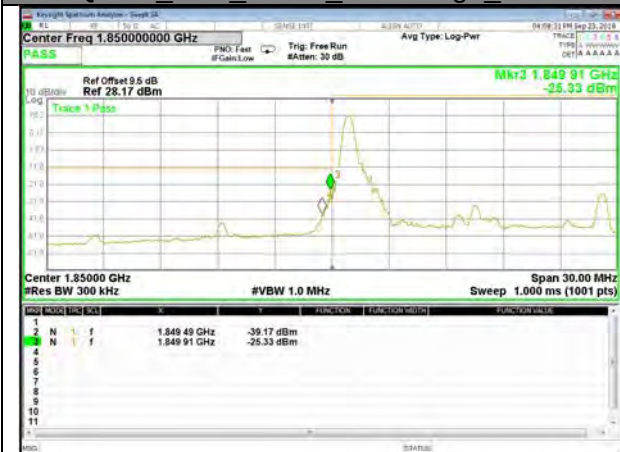
## 16QAM\_10M\_Higher\_Band edge\_1-RB



## 16QAM\_10M\_Higher\_Band edge\_Full-RB



## QPSK\_15M\_Lower\_Band edge\_1-RB



## QPSK\_15M\_Lower\_Band edge\_Full-RB



## QPSK\_15M\_Higher\_Band edge\_1-RB



## QPSK\_15M\_Higher\_Band edge\_Full-RB





## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

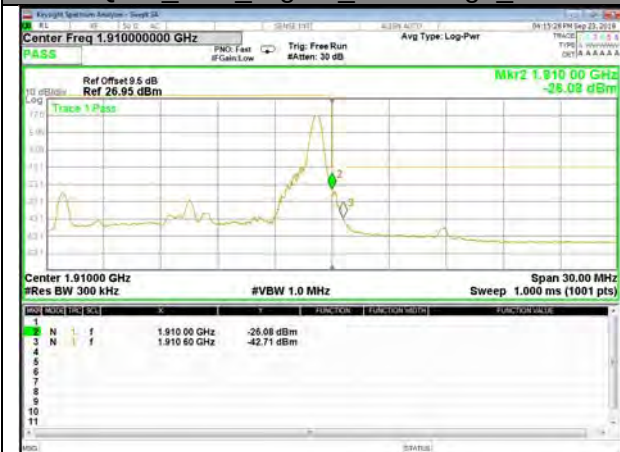
## 16QAM\_15M\_Lower\_Band edge\_1-RB



## 16QAM\_15M\_Lower\_Band edge\_Full-RB



## 16QAM\_15M\_Higher\_Band edge\_1-RB



## 16QAM\_15M\_Higher\_Band edge\_Full-RB



## QPSK\_20M\_Lower\_Band edge\_1-RB



## QPSK\_20M\_Lower\_Band edge\_Full-RB





## LTE\_FDD\_BAND-2

## LTE\_FDD\_BAND-2

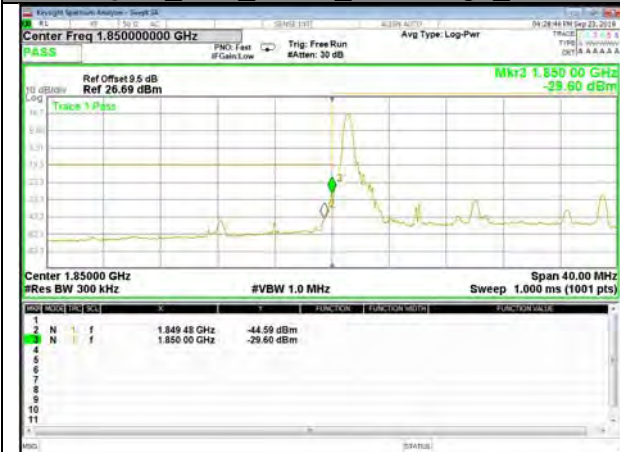
## QPSK\_20M\_Higher\_Band edge\_1-RB



## QPSK\_20M\_Higher\_Band edge\_Full-RB



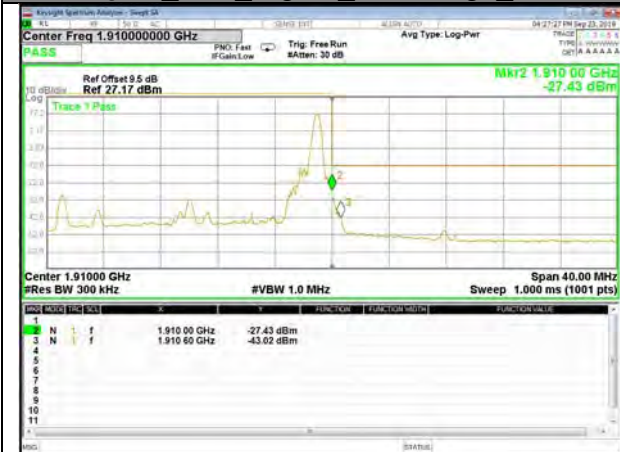
## 16QAM\_20M\_Lower\_Band edge\_1-RB



## 16QAM\_20M\_Lower\_Band edge\_Full-RB



## 16QAM\_20M\_Higher\_Band edge\_1-RB



## 16QAM\_20M\_Higher\_Band edge\_Full-RB





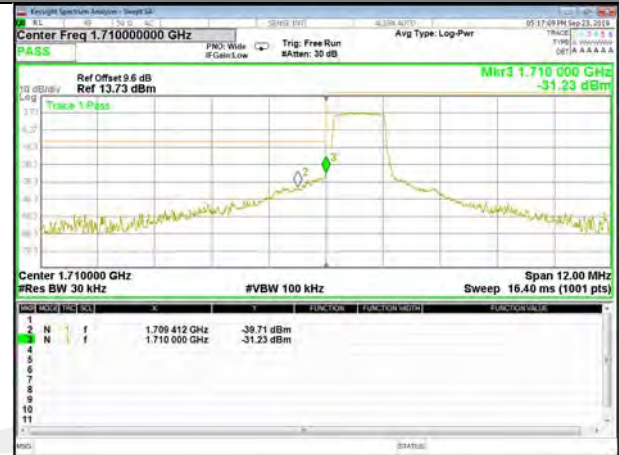
## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

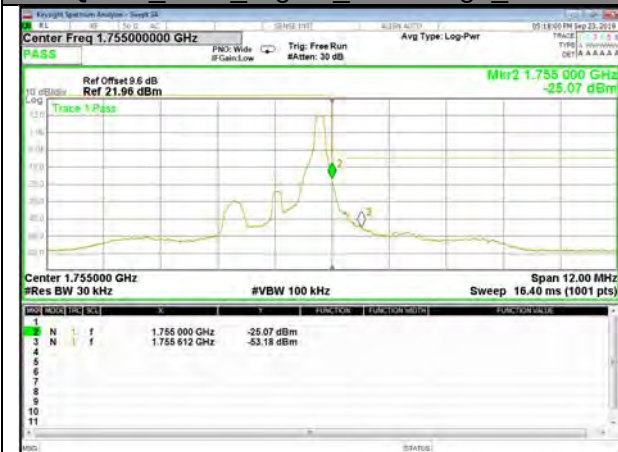
## QPSK\_1.4M\_Lower\_Band edge\_1-RB



## QPSK\_1.4M\_Lower\_Band edge\_Full-RB



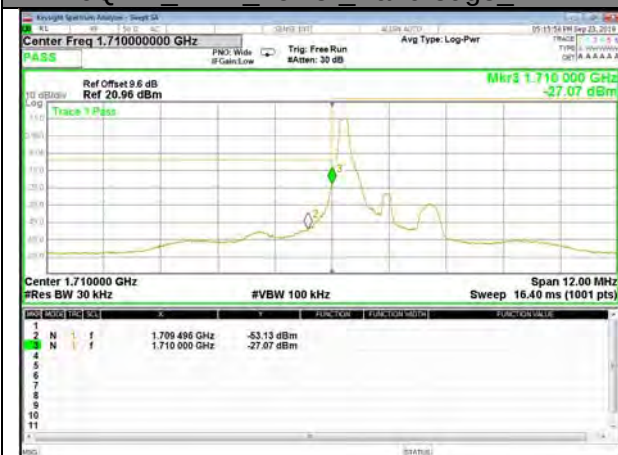
## QPSK\_1.4M\_Higher\_Band edge\_1-RB



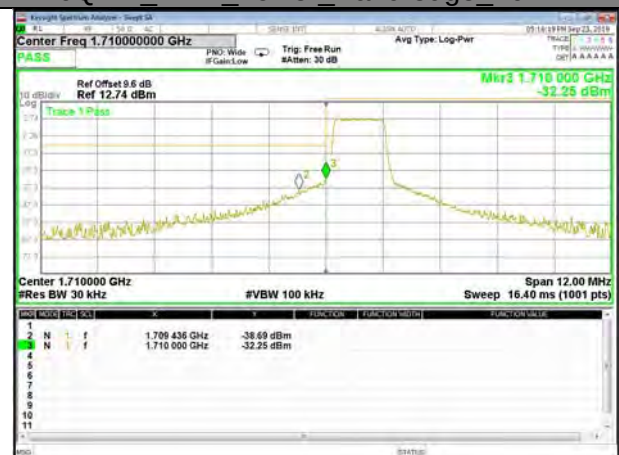
## QPSK\_1.4M\_Higher\_Band edge\_Full-RB



## 16QAM\_1.4M\_Lower\_Band edge\_1-RB



## 16QAM\_1.4M\_Lower\_Band edge\_Full-RB

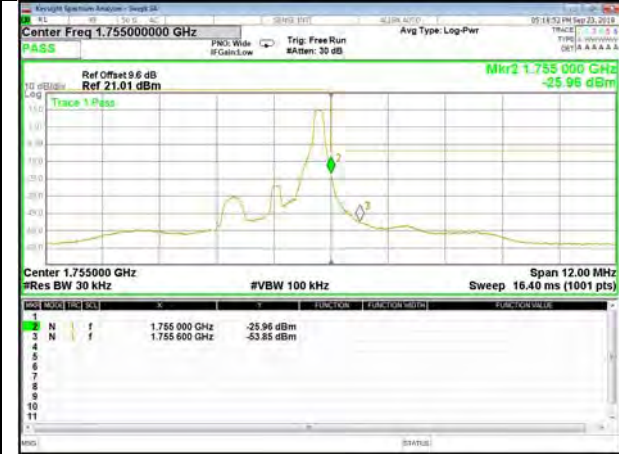




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

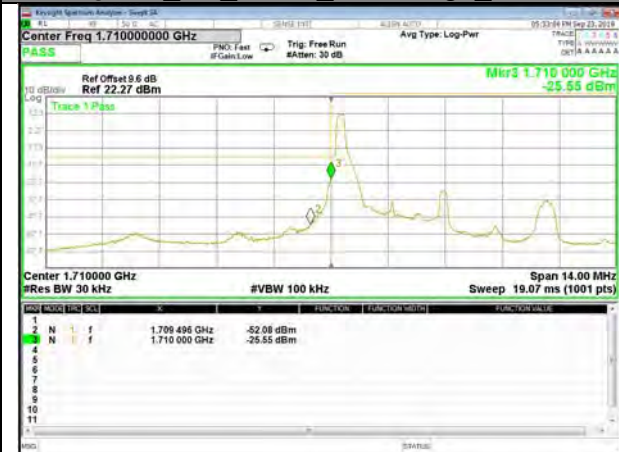
## 16QAM\_1.4M\_Higher\_Band edge\_1-RB



## 16QAM\_1.4M\_Higher\_Band edge\_Full-RB



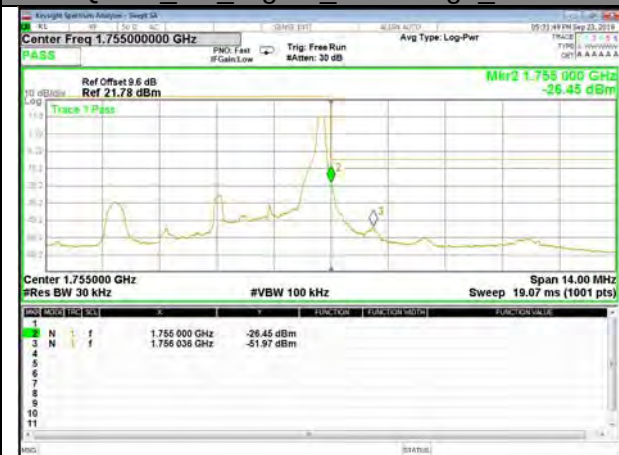
## QPSK\_3M\_Lower\_Band edge\_1-RB



## QPSK\_3M\_Lower\_Band edge\_Full-RB



## QPSK\_3M\_Higher\_Band edge\_1-RB



## QPSK\_3M\_Higher\_Band edge\_Full-RB

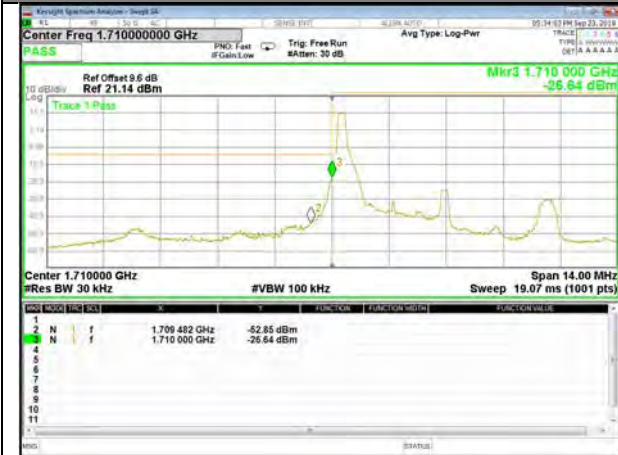




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

## 16QAM\_3M\_Lower\_Band edge\_1-RB



## 16QAM\_3M\_Lower\_Band edge\_Full-RB



## 16QAM\_3M\_Higher\_Band edge\_1-RB



## 16QAM\_3M\_Higher\_Band edge\_Full-RB



## QPSK\_5M\_Lower\_Band edge\_1-RB



## QPSK\_5M\_Lower\_Band edge\_Full-RB

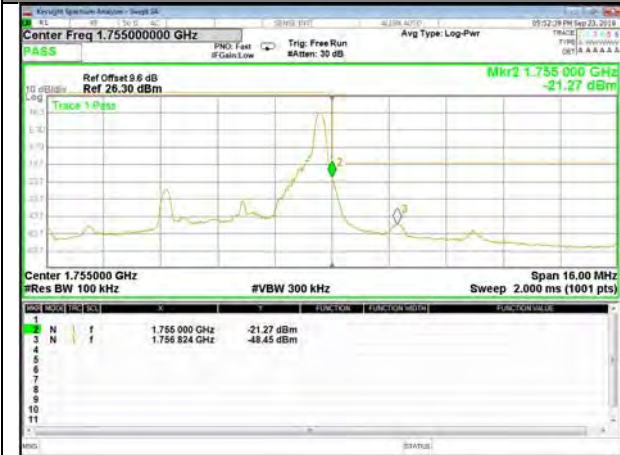




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

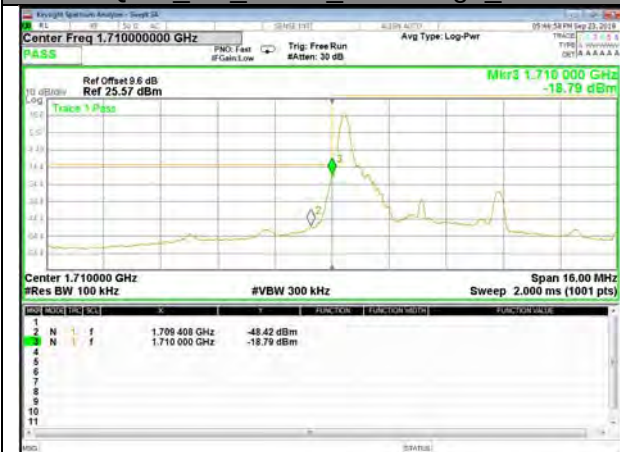
## QPSK\_5M\_Higher\_Band edge\_1-RB



## QPSK\_5M\_Higher\_Band edge\_Full-RB



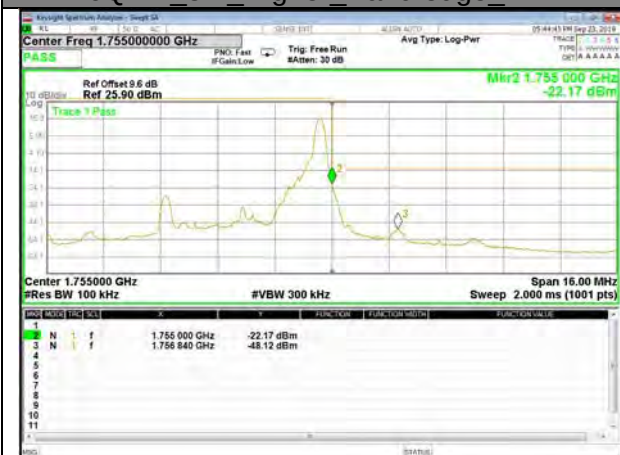
## 16QAM\_5M\_Lower\_Band edge\_1-RB



## 16QAM\_5M\_Lower\_Band edge\_Full-RB



## 16QAM\_5M\_Higher\_Band edge\_1-RB



## 16QAM\_5M\_Higher\_Band edge\_Full-RB

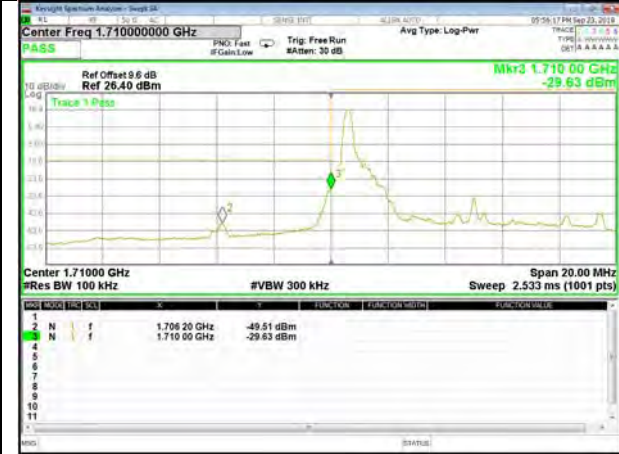




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

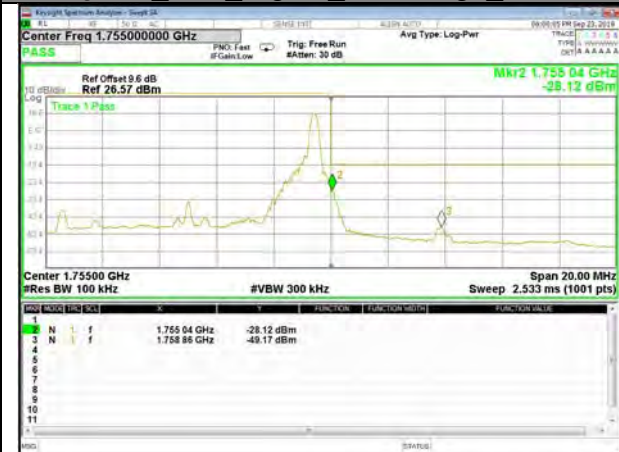
## QPSK\_10M\_Lower\_Band edge\_1-RB



## QPSK\_10M\_Lower\_Band edge\_Full-RB



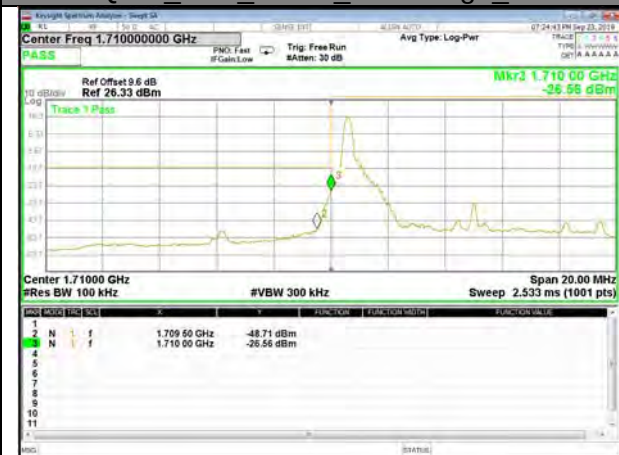
## QPSK\_10M\_Higher\_Band edge\_1-RB



## QPSK\_10M\_Higher\_Band edge\_Full-RB



## 16QAM\_10M\_Lower\_Band edge\_1-RB



## 16QAM\_10M\_Lower\_Band edge\_Full-RB

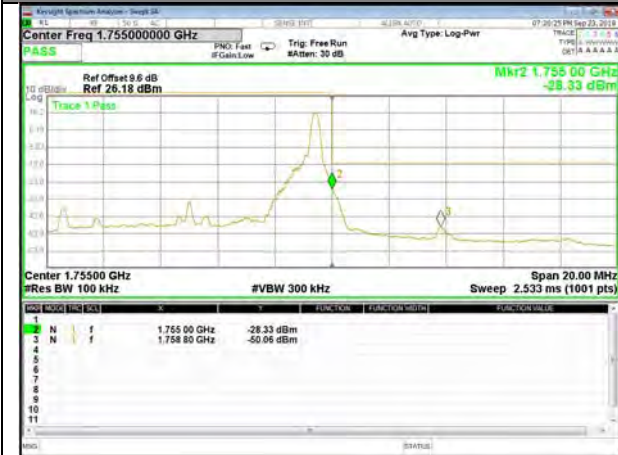




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

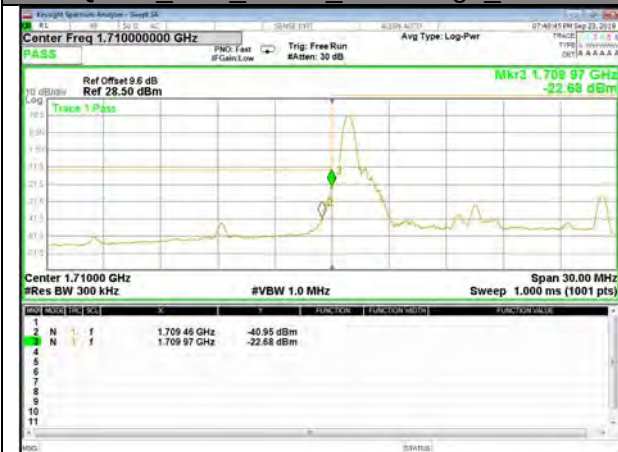
## 16QAM\_10M\_Higher\_Band edge\_1-RB



## 16QAM\_10M\_Higher\_Band edge\_Full-RB



## QPSK\_15M\_Lower\_Band edge\_1-RB



## QPSK\_15M\_Lower\_Band edge\_Full-RB



## QPSK\_15M\_Higher\_Band edge\_1-RB



## QPSK\_15M\_Higher\_Band edge\_Full-RB

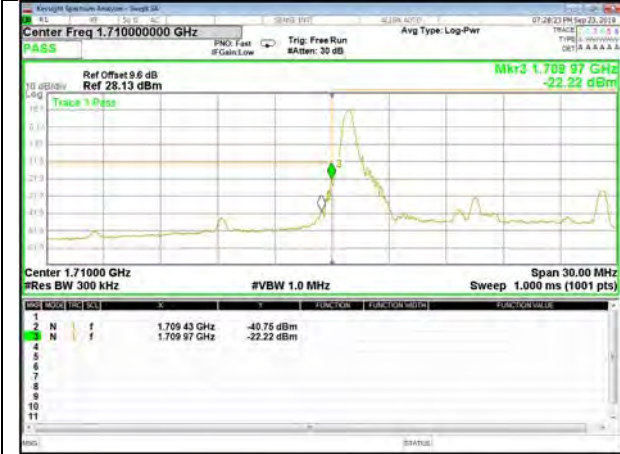




## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

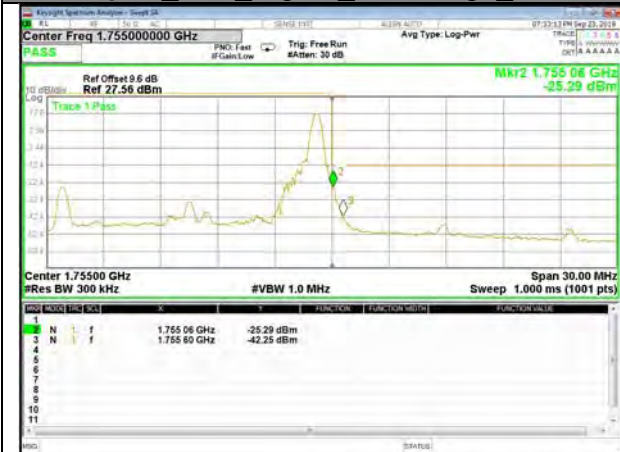
## 16QAM\_15M\_Lower\_Band edge\_1-RB



## 16QAM\_15M\_Lower\_Band edge\_Full-RB



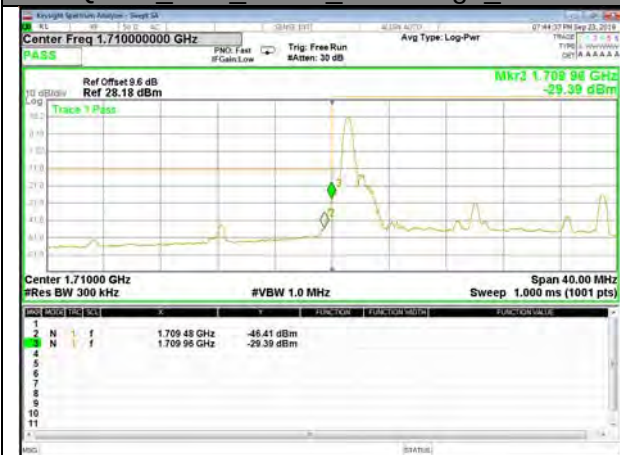
## 16QAM\_15M\_Higher\_Band edge\_1-RB



## 16QAM\_15M\_Higher\_Band edge\_Full-RB



## QPSK\_20M\_Lower\_Band edge\_1-RB



## QPSK\_20M\_Lower\_Band edge\_Full-RB





## LTE\_FDD\_BAND-4

## LTE\_FDD\_BAND-4

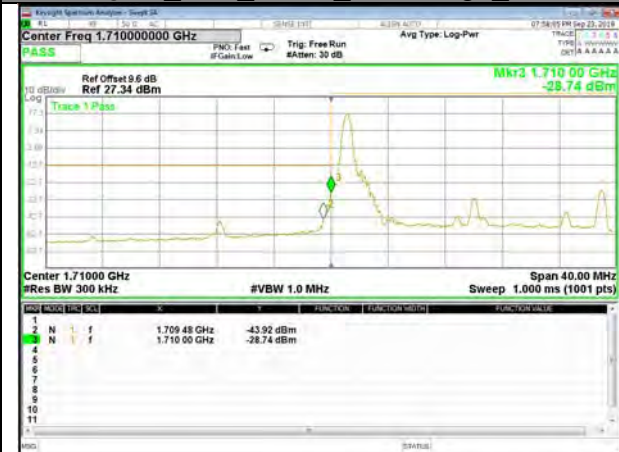
## QPSK\_20M\_Higher\_Band edge\_1-RB



## QPSK\_20M\_Higher\_Band edge\_Full-RB



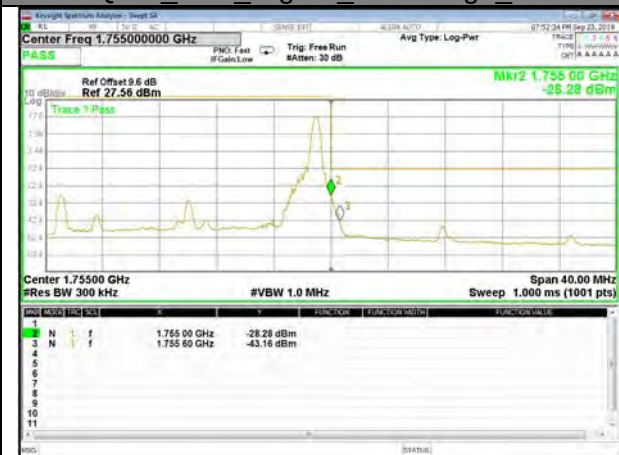
## 16QAM\_20M\_Lower\_Band edge\_1-RB



## 16QAM\_20M\_Lower\_Band edge\_Full-RB



## 16QAM\_20M\_Higher\_Band edge\_1-RB



## 16QAM\_20M\_Higher\_Band edge\_Full-RB

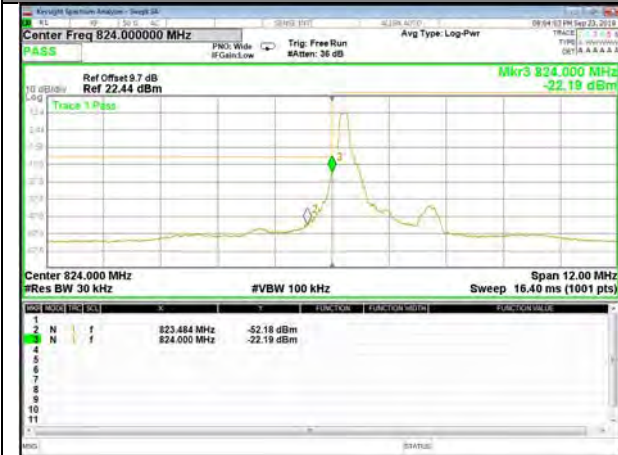




## LTE\_FDD\_BAND-5

## LTE\_FDD\_BAND-5

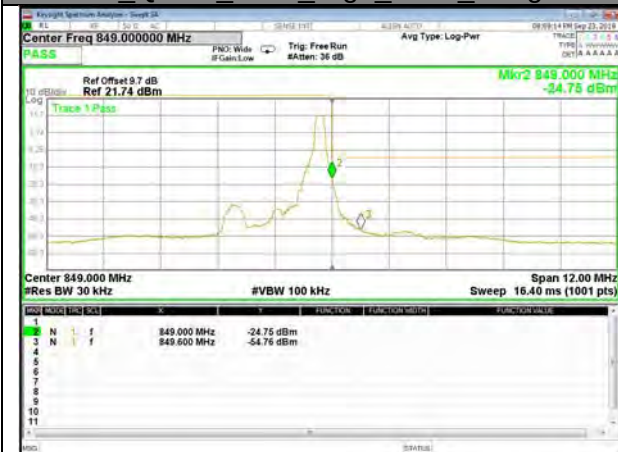
## B5\_QPSK\_1.4M\_Low\_1-RB\_Bedge



## B5\_QPSK\_1.4M\_Low\_Full-RB\_Bedge



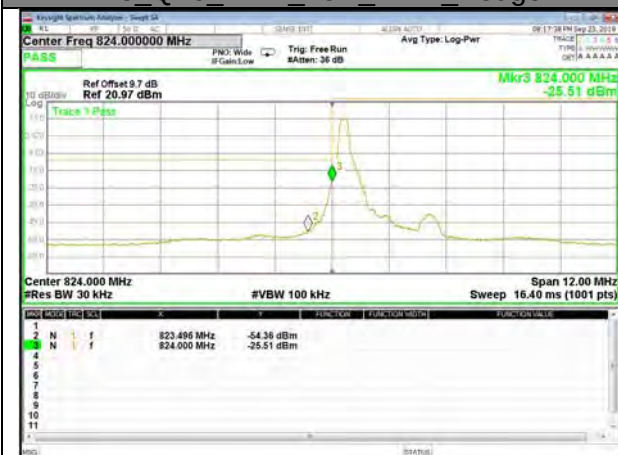
## B5\_QPSK\_1.4M\_High\_1-RB\_Bedge



## B5\_QPSK\_1.4M\_High\_Full-RB\_Bedge



## B5\_Q16\_1.4M\_Low\_1-RB\_Bedge



## B5\_Q16\_1.4M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-5

## LTE\_FDD\_BAND-5

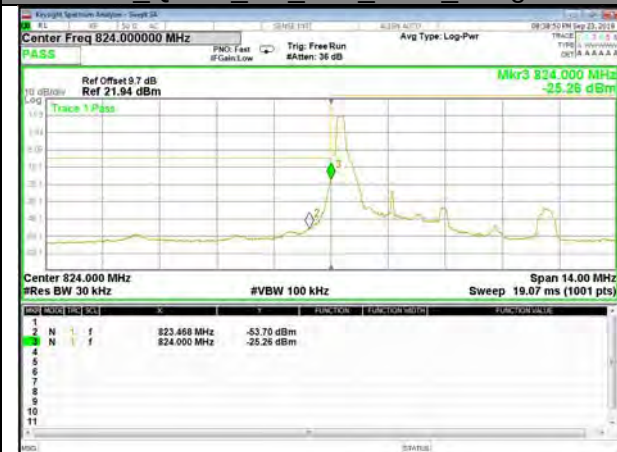
## B5\_Q16\_1.4M\_High\_1-RB\_Bedge



## B5\_Q16\_1.4M\_High\_Full-RB\_Bedge



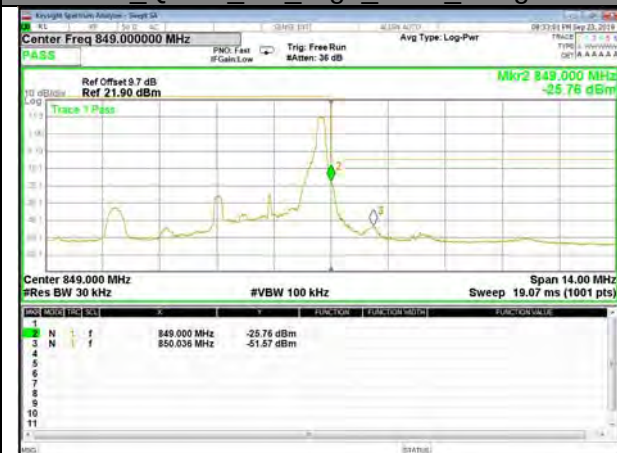
## B5\_QPSK\_3M\_Low\_1-RB\_Bedge



## B5\_QPSK\_3M\_Low\_Full-RB\_Bedge



## B5\_QPSK\_3M\_High\_1-RB\_Bedge



## B5\_QPSK\_3M\_High\_Full-RB\_Bedge

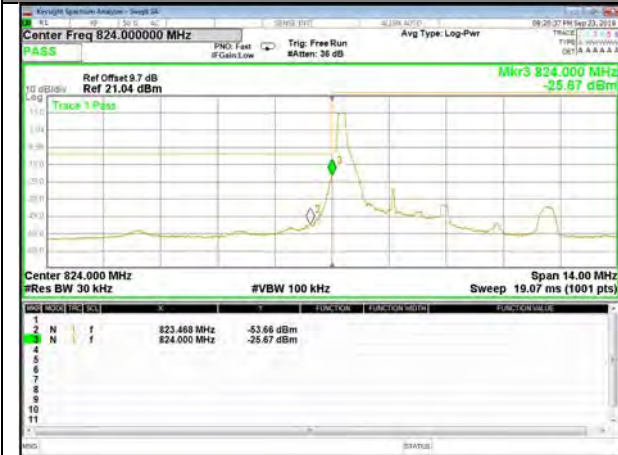




## LTE\_FDD\_BAND-5

## LTE\_FDD\_BAND-5

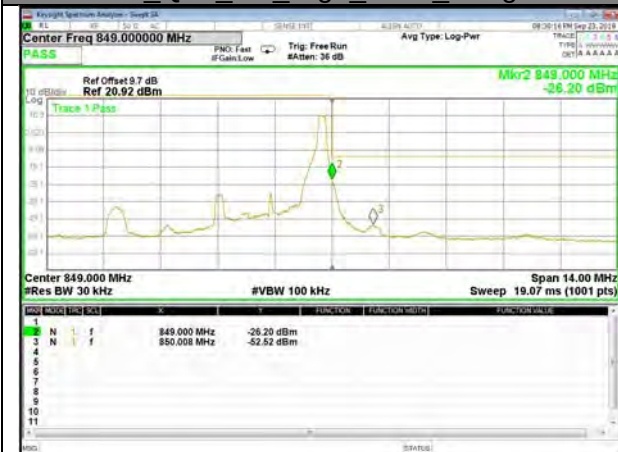
## B5\_Q16\_3M\_Low\_1-RB\_Bedge



## B5\_Q16\_3M\_Low\_Full-RB\_Bedge



## B5\_Q16\_3M\_High\_1-RB\_Bedge



## B5\_Q16\_3M\_High\_Full-RB\_Bedge



## B5\_QPSK\_5M\_Low\_1-RB\_Bedge



## B5\_QPSK\_5M\_Low\_Full-RB\_Bedge

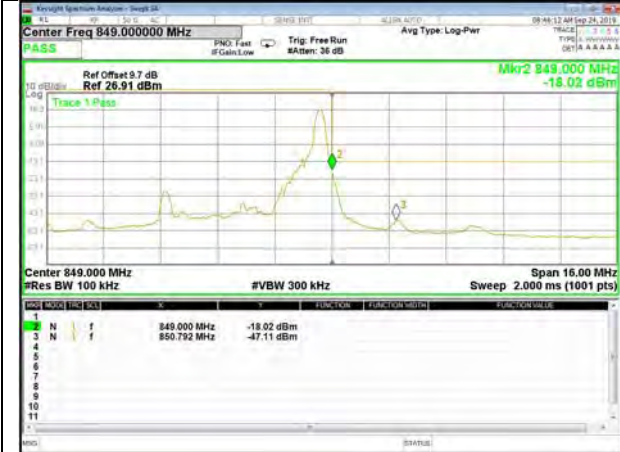




## LTE\_FDD\_BAND-5

## LTE\_FDD\_BAND-5

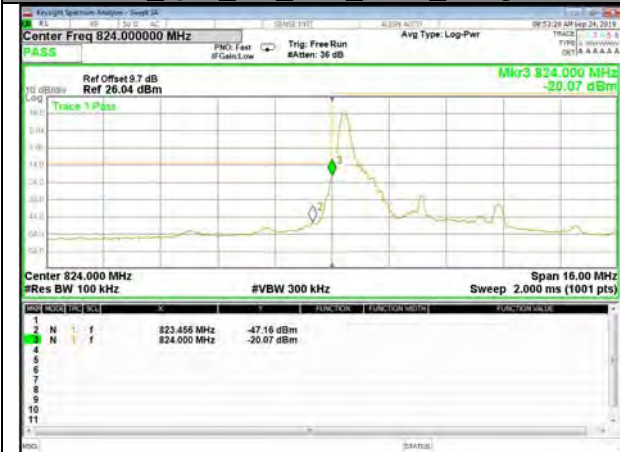
## B5\_QPSK\_5M\_High\_1-RB\_Bedge



## B5\_QPSK\_5M\_High\_Full-RB\_Bedge



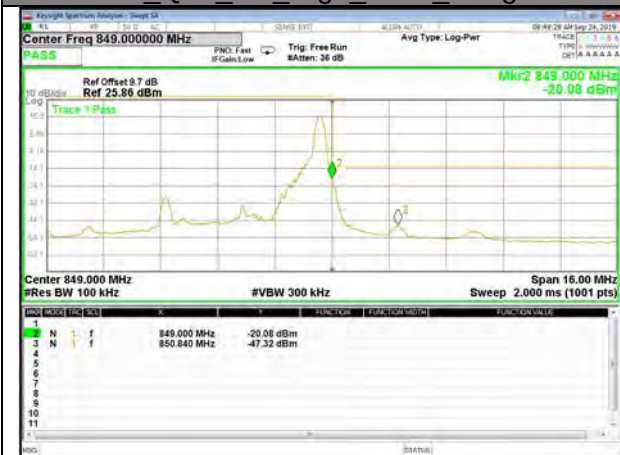
## B5\_Q16\_5M\_Low\_1-RB\_Bedge



## B5\_Q16\_5M\_Low\_Full-RB\_Bedge



## B5\_Q16\_5M\_High\_1-RB\_Bedge



## B5\_Q16\_5M\_High\_Full-RB\_Bedge





## LTE\_FDD\_BAND-5

## LTE\_FDD\_BAND-5

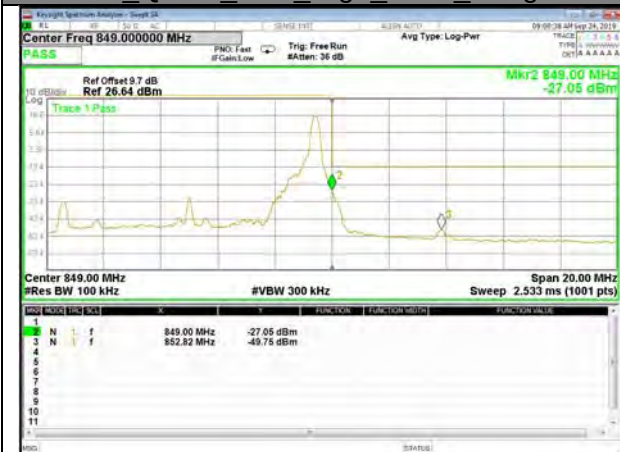
## B5\_QPSK\_10M\_Low\_1-RB\_Bedge



## B5\_QPSK\_10M\_Low\_Full-RB\_Bedge



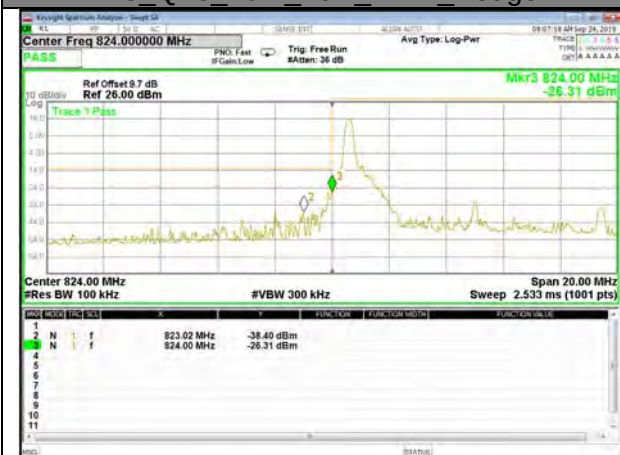
## B5\_QPSK\_10M\_High\_1-RB\_Bedge



## B5\_QPSK\_10M\_High\_Full-RB\_Bedge



## B5\_Q16\_10M\_Low\_1-RB\_Bedge



## B5\_Q16\_10M\_Low\_Full-RB\_Bedge





LTE\_FDD\_BAND-5

LTE\_FDD\_BAND-5

B5\_Q16\_10M\_High\_1-RB\_Bedge

B5\_Q16\_10M\_High\_Full-RB\_Bedge

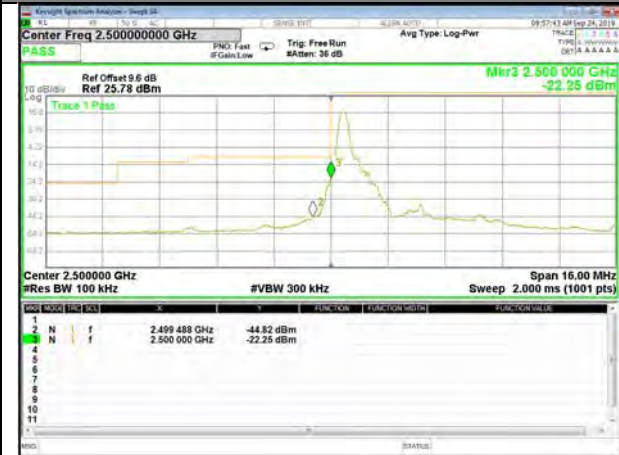




## LTE\_FDD\_BAND-7

## LTE\_FDD\_BAND-7

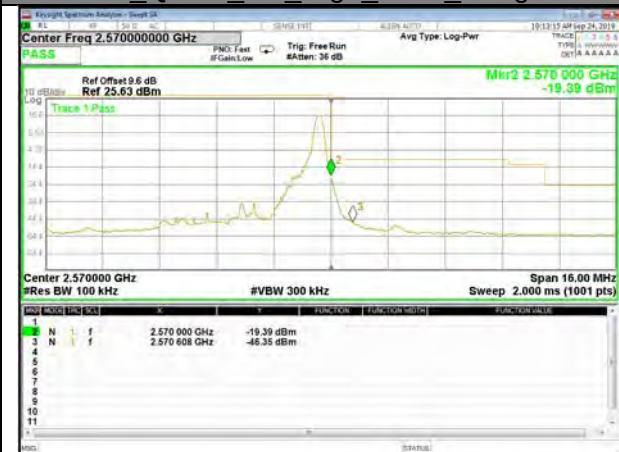
## B7\_QPSK\_5M\_Low\_1-RB\_Bedge



## B7\_QPSK\_5M\_Low\_Full-RB\_Bedge



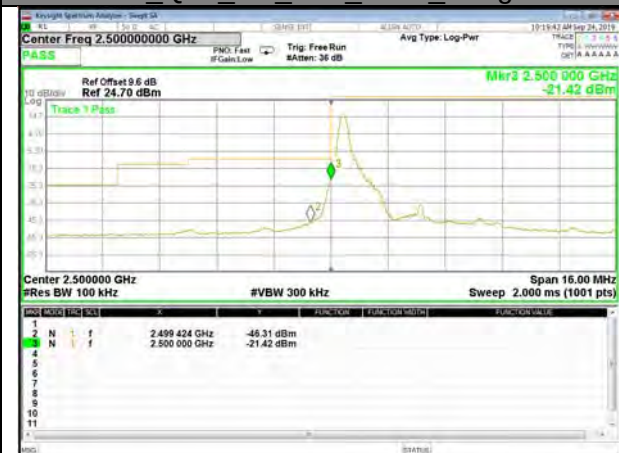
## B7\_QPSK\_5M\_High\_1-RB\_Bedge



## B7\_QPSK\_5M\_High\_Full-RB\_Bedge



## B7\_Q16\_5M\_Low\_1-RB\_Bedge



## B7\_Q16\_5M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-7

## LTE\_FDD\_BAND-7

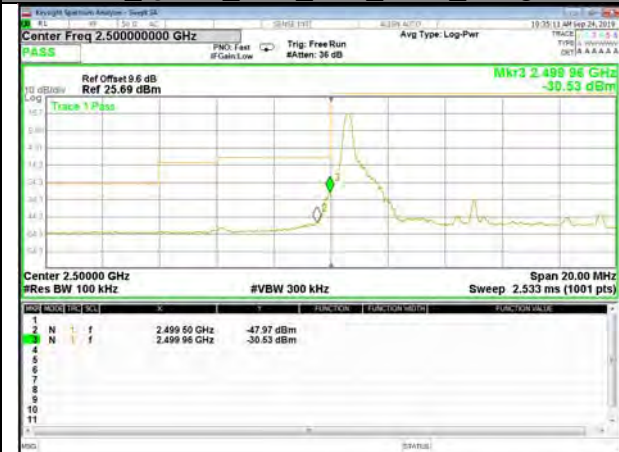
## B7\_Q16\_5M\_High\_1-RB\_Bedge



## B7\_Q16\_5M\_High\_Full-RB\_Bedge



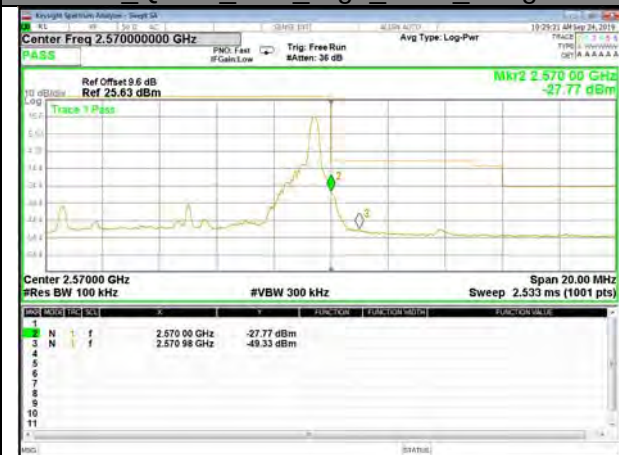
## B7\_QPSK\_10M\_Low\_1-RB\_Bedge



## B7\_QPSK\_10M\_Low\_Full-RB\_Bedge



## B7\_QPSK\_10M\_High\_1-RB\_Bedge



## B7\_QPSK\_10M\_High\_Full-RB\_Bedge

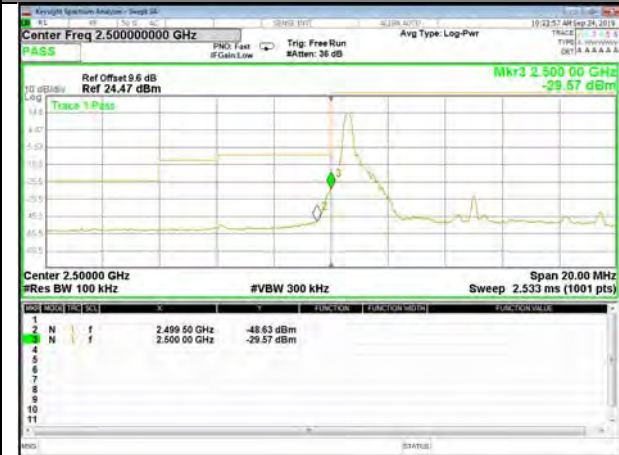




## LTE\_FDD\_BAND-7

## LTE\_FDD\_BAND-7

## B7\_Q16\_10M\_Low\_1-RB\_Bedge



## B7\_Q16\_10M\_Low\_Full-RB\_Bedge



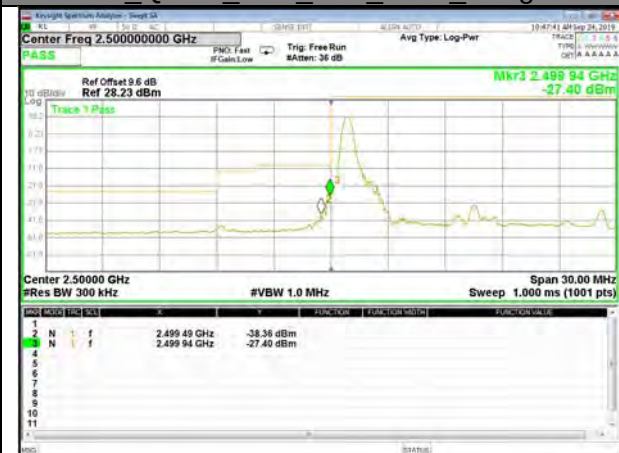
## B7\_Q16\_10M\_High\_1-RB\_Bedge



## B7\_Q16\_10M\_High\_Full-RB\_Bedge



## B7\_QPSK\_15M\_Low\_1-RB\_Bedge



## B7\_QPSK\_15M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-7

## LTE\_FDD\_BAND-7

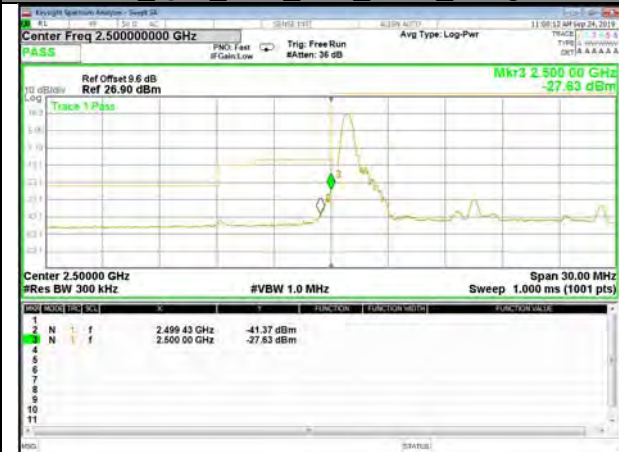
## B7\_QPSK\_15M\_High\_1-RB\_Bedge



## B7\_QPSK\_15M\_High\_Full-RB\_Bedge



## B7\_Q16\_15M\_Low\_1-RB\_Bedge



## B7\_Q16\_15M\_Low\_Full-RB\_Bedge



## B7\_Q16\_15M\_High\_1-RB\_Bedge



## B7\_Q16\_15M\_High\_Full-RB\_Bedge





## LTE\_FDD\_BAND-7

## LTE\_FDD\_BAND-7

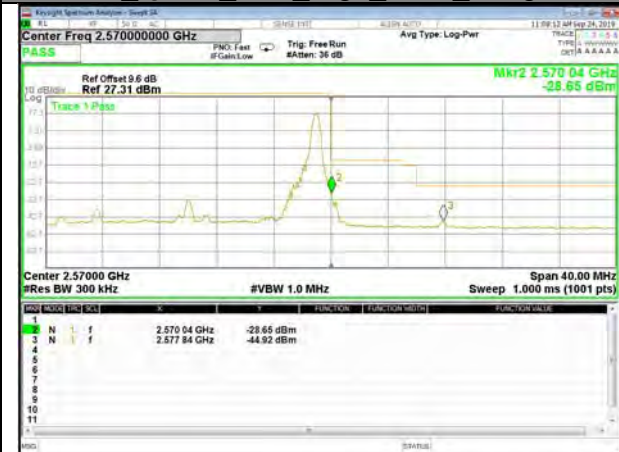
## B7\_QPSK\_20M\_Low\_1-RB\_Bedge



## B7\_QPSK\_20M\_Low\_Full-RB\_Bedge



## B7\_QPSK\_20M\_High\_1-RB\_Bedge



## B7\_QPSK\_20M\_High\_Full-RB\_Bedge



## B7\_Q16\_20M\_Low\_1-RB\_Bedge



## B7\_Q16\_20M\_Low\_Full-RB\_Bedge





LTE\_FDD\_BAND-7

LTE\_FDD\_BAND-7

B7\_Q16\_20M\_High\_1-RB\_Bedge

B7\_Q16\_20M\_High\_Full-RB\_Bedge

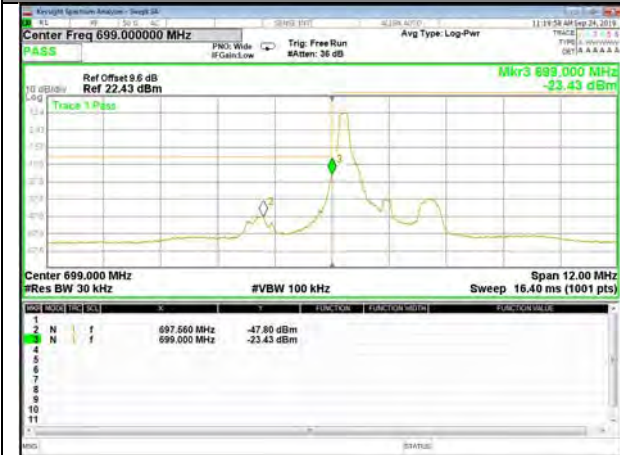




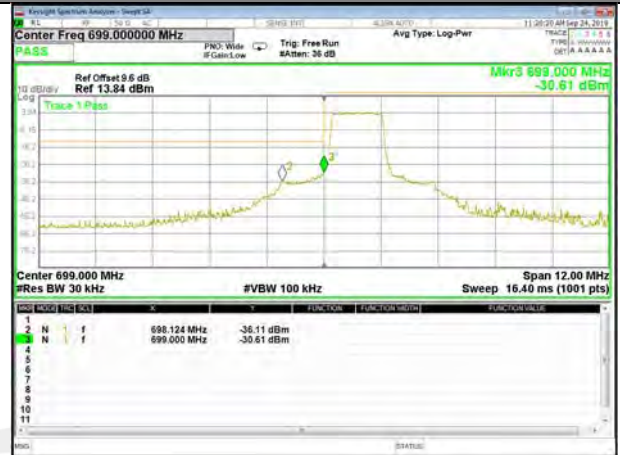
## LTE\_FDD\_BAND-12

## LTE\_FDD\_BAND-12

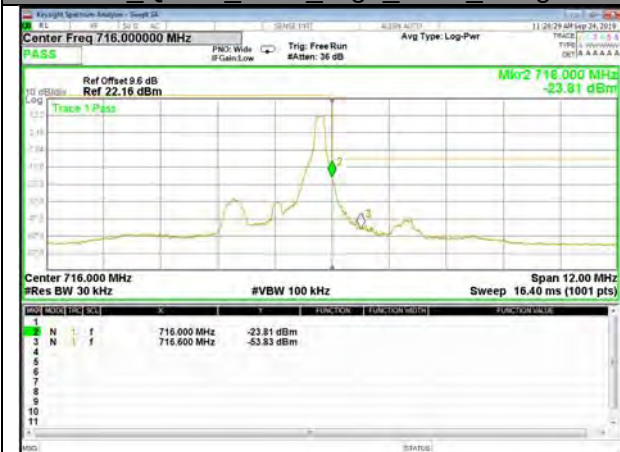
## B12\_QPSK\_1.4M\_Low\_1-RB\_Bedge



## B12\_QPSK\_1.4M\_Low\_Full-RB\_Bedge



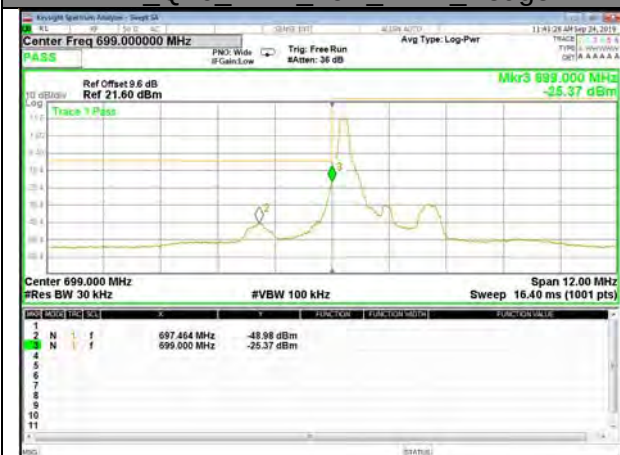
## B12\_QPSK\_1.4M\_High\_1-RB\_Bedge



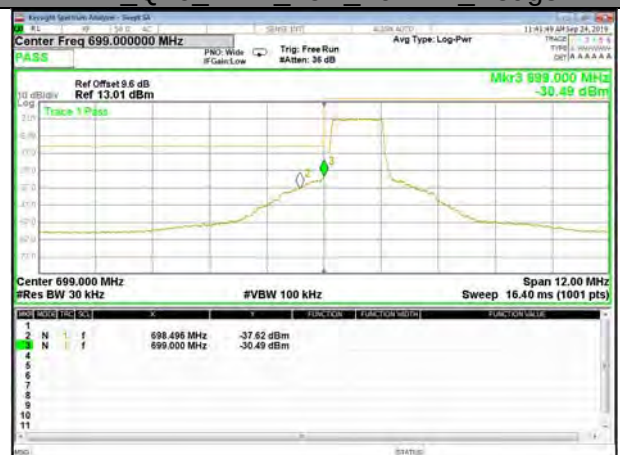
## B12\_QPSK\_1.4M\_High\_Full-RB\_Bedge



## B12\_Q16\_1.4M\_Low\_1-RB\_Bedge



## B12\_Q16\_1.4M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-12

## LTE\_FDD\_BAND-12

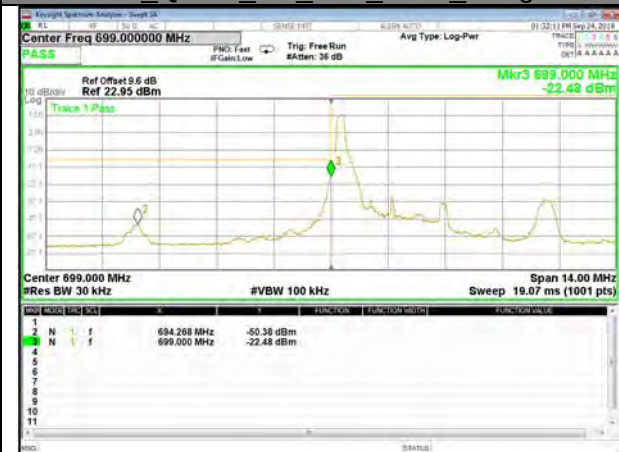
## B12\_Q16\_1.4M\_High\_1-RB\_Bedge



## B12\_Q16\_1.4M\_High\_Full-RB\_Bedge



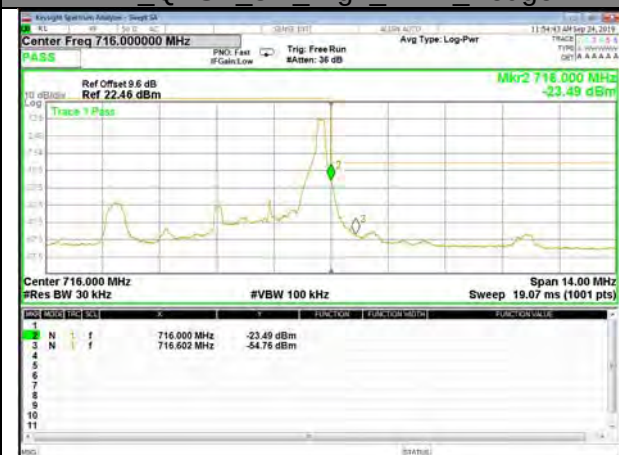
## B12\_QPSK\_3M\_Low\_1-RB\_Bedge



## B12\_QPSK\_3M\_Low\_Full-RB\_Bedge



## B12\_QPSK\_3M\_High\_1-RB\_Bedge



## B12\_QPSK\_3M\_High\_Full-RB\_Bedge

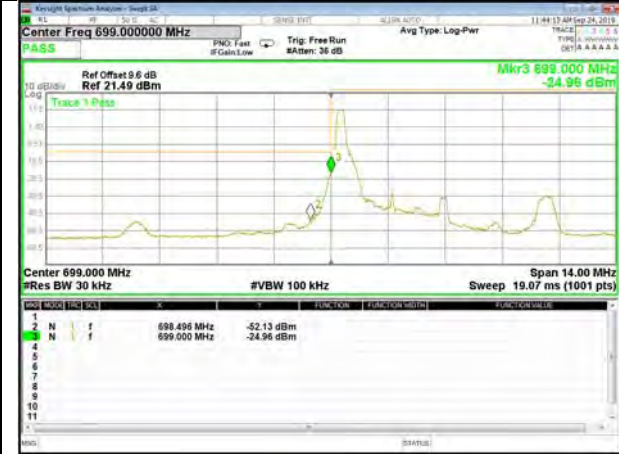




## LTE\_FDD\_BAND-12

## LTE\_FDD\_BAND-12

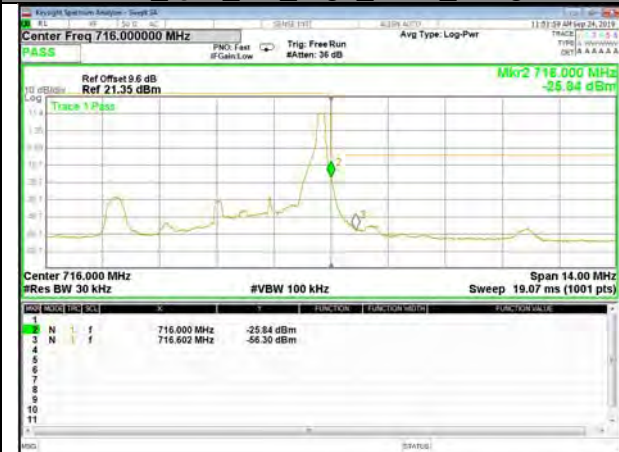
## B12\_Q16\_3M\_Low\_1-RB\_Bedge



## B12\_Q16\_3M\_Low\_Full-RB\_Bedge



## B12\_Q16\_3M\_High\_1-RB\_Bedge



## B12\_Q16\_3M\_High\_Full-RB\_Bedge



## B12\_QPSK\_5M\_Low\_1-RB\_Bedge



## B12\_QPSK\_5M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-12

## LTE\_FDD\_BAND-12

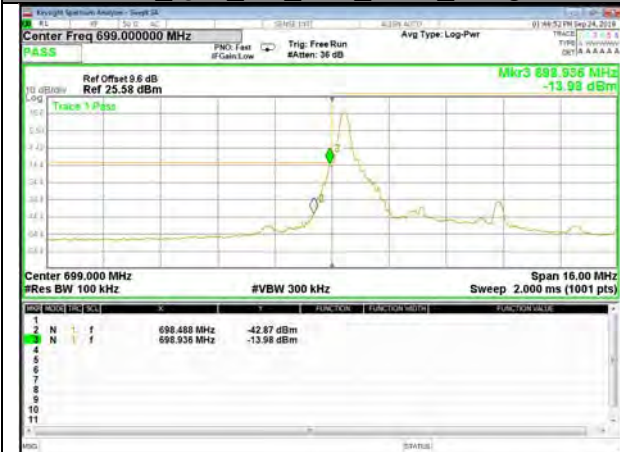
## B12\_QPSK\_5M\_High\_1-RB\_Bedge



## B12\_QPSK\_5M\_High\_Full-RB\_Bedge



## B12\_Q16\_5M\_Low\_1-RB\_Bedge



## B12\_Q16\_5M\_Low\_Full-RB\_Bedge



## B12\_Q16\_5M\_High\_1-RB\_Bedge



## B12\_Q16\_5M\_High\_Full-RB\_Bedge





## LTE\_FDD\_BAND-12

## LTE\_FDD\_BAND-12

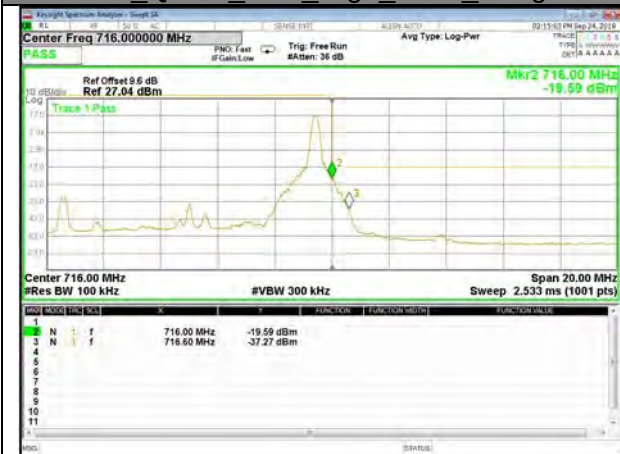
## B12\_QPSK\_10M\_Low\_1-RB\_Bedge



## B12\_QPSK\_10M\_Low\_Full-RB\_Bedge



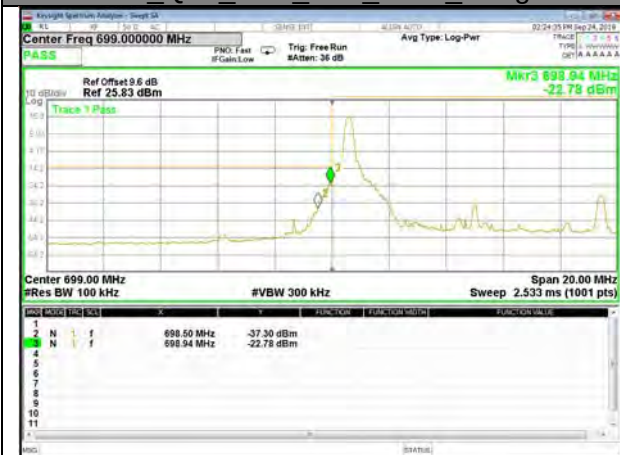
## B12\_QPSK\_10M\_High\_1-RB\_Bedge



## B12\_QPSK\_10M\_High\_Full-RB\_Bedge



## B12\_Q16\_10M\_Low\_1-RB\_Bedge



## B12\_Q16\_10M\_Low\_Full-RB\_Bedge

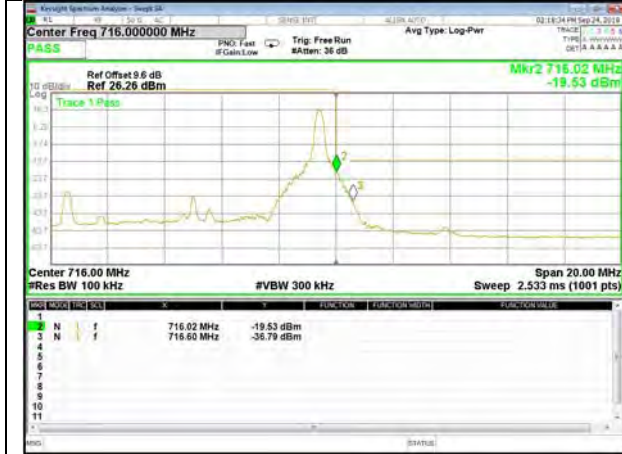




LTE\_FDD\_BAND-12

LTE\_FDD\_BAND-12

B12\_Q16\_10M\_High\_1-RB\_Bedge



B12\_Q16\_10M\_High\_Full-RB\_Bedge

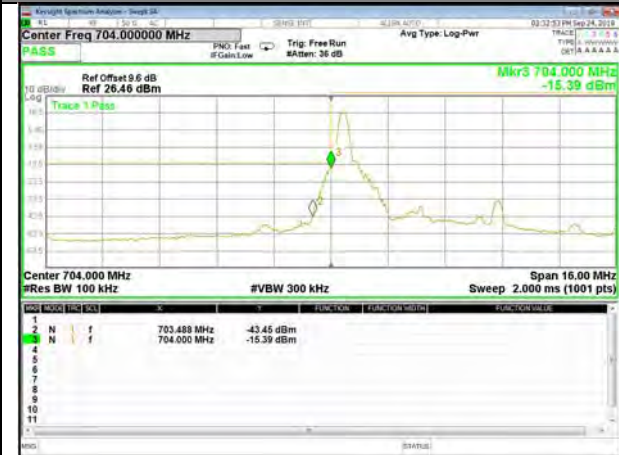




## LTE\_FDD\_BAND-17

## LTE\_FDD\_BAND-17

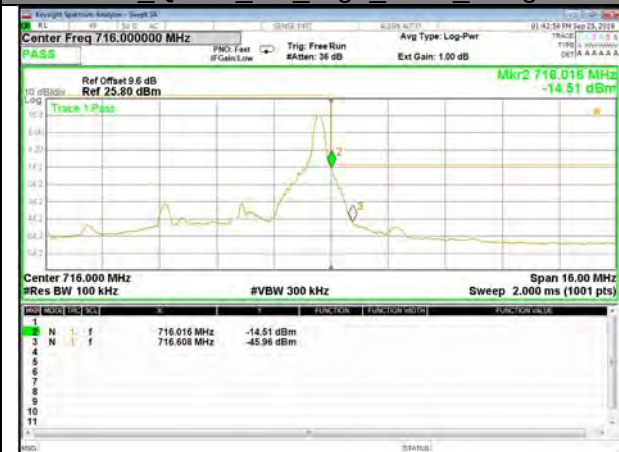
## B17\_QPSK\_5M\_Low\_1-RB\_Bedge



## B17\_QPSK\_5M\_Low\_Full-RB\_Bedge



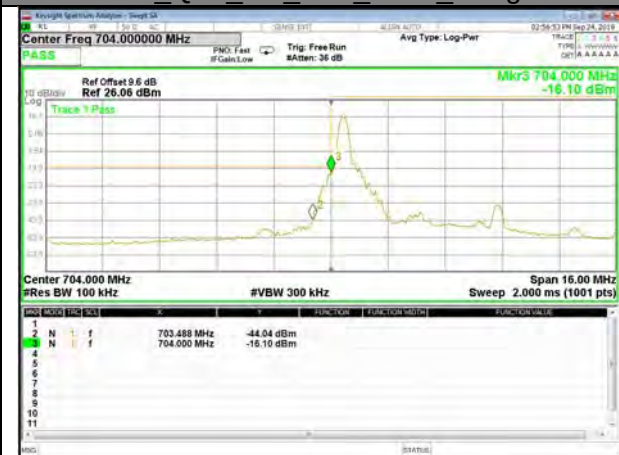
## B17\_QPSK\_5M\_High\_1-RB\_Bedge



## B17\_QPSK\_5M\_High\_Full-RB\_Bedge



## B17\_Q16\_5M\_Low\_1-RB\_Bedge



## B17\_Q16\_5M\_Low\_Full-RB\_Bedge





## LTE\_FDD\_BAND-17

## LTE\_FDD\_BAND-17

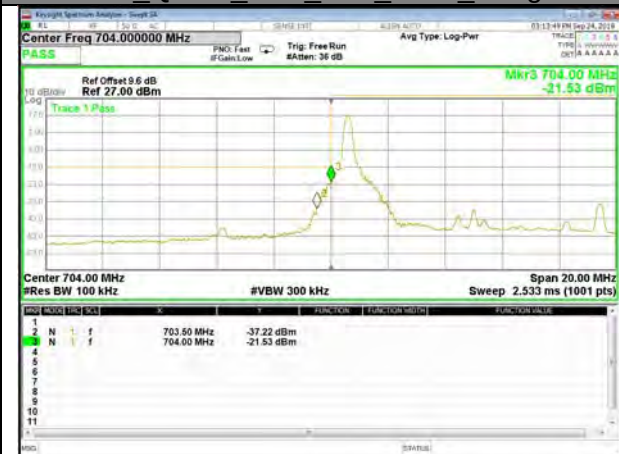
## B17\_Q16\_5M\_High\_1-RB\_Bedge



## B17\_Q16\_5M\_High\_Full-RB\_Bedge



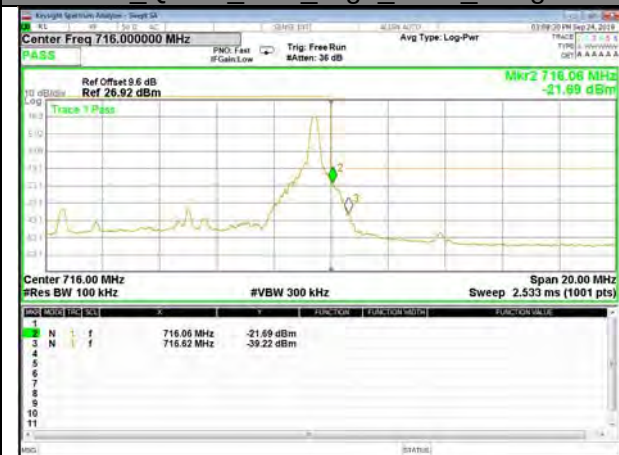
## B17\_QPSK\_10M\_Low\_1-RB\_Bedge



## B17\_QPSK\_10M\_Low\_Full-RB\_Bedge



## B17\_QPSK\_10M\_High\_1-RB\_Bedge



## B17\_QPSK\_10M\_High\_Full-RB\_Bedge





LTE\_FDD\_BAND-17

LTE\_FDD\_BAND-17

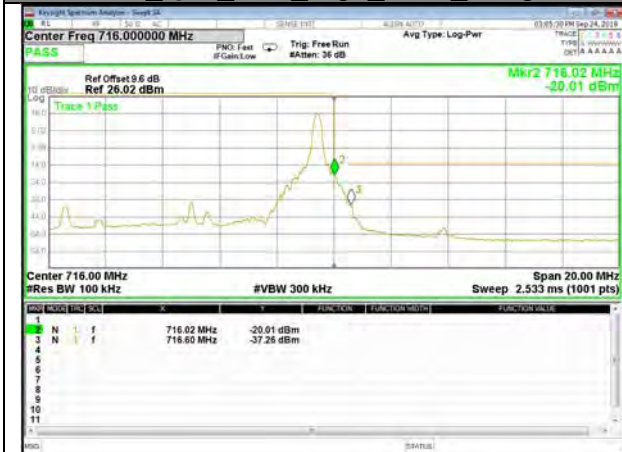
B17\_Q16\_10M\_Low\_1-RB\_Bedge



B17\_Q16\_10M\_Low\_Full-RB\_Bedge



B17\_Q16\_10M\_High\_1-RB\_Bedge



B17\_Q16\_10M\_High\_Full-RB\_Bedge

