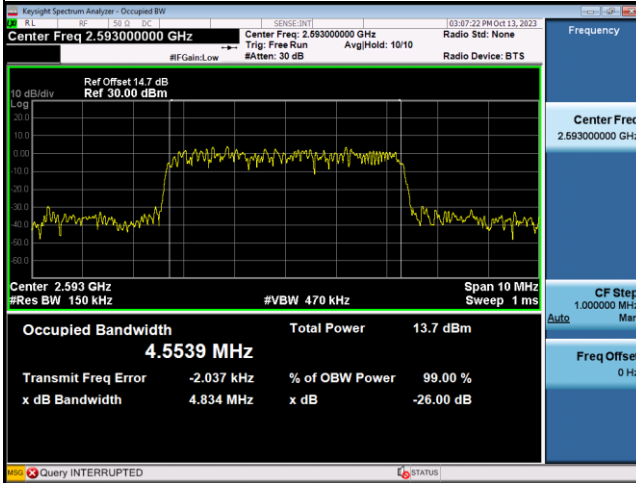
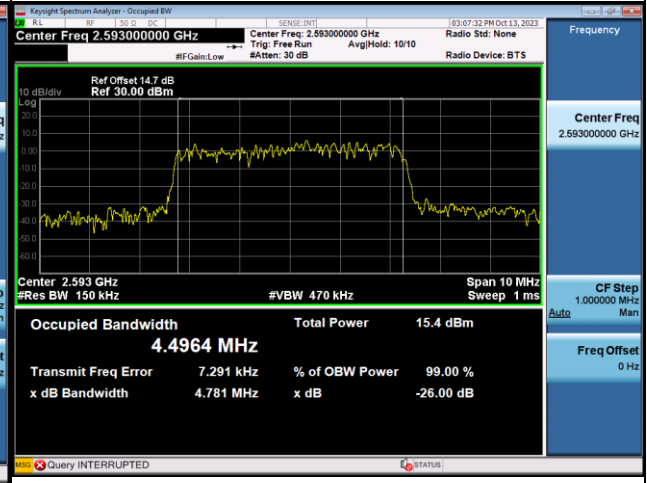


## Spectrum Plot

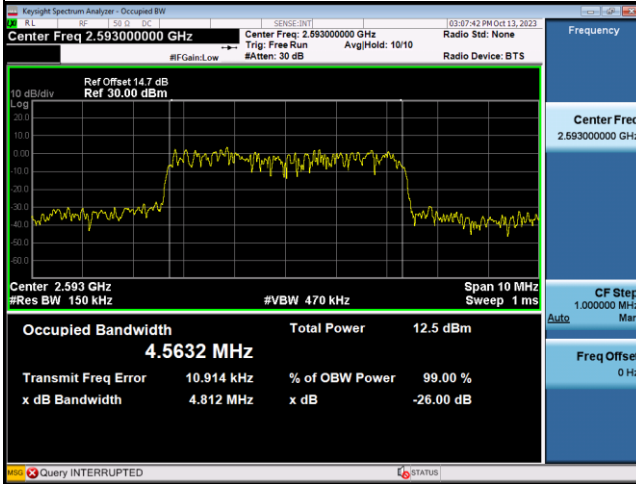
### 64QAM-39675



### 64QAM-40620



### 64QAM-41565

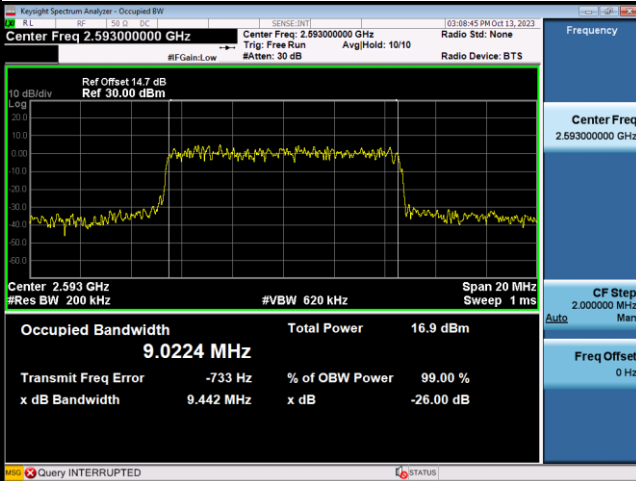


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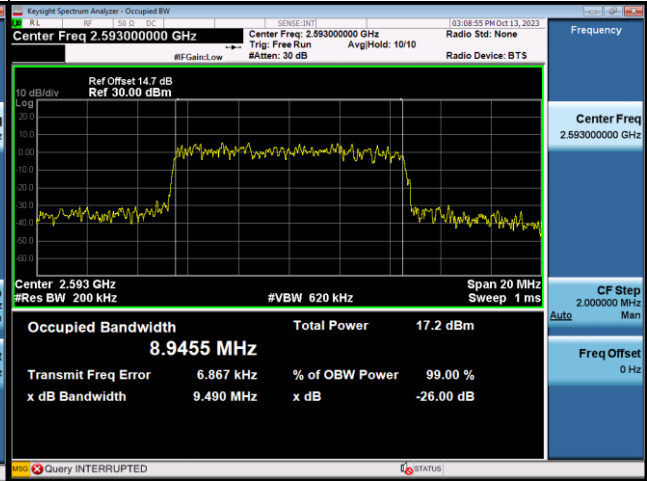
LTE Band 41_10M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39700	2501	9.0224	39700	2501	9.442
40620	2593	8.9455	40620	2593	9.490
41540	2685	8.9517	41540	2685	9.581
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39700	2501	8.9949	39700	2501	9.427
40620	2593	8.9865	40620	2593	9.439
41540	2685	8.9777	41540	2685	9.447
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39700	2501	8.9546	39700	2501	9.452
40620	2593	8.9841	40620	2593	9.465
41540	2685	8.9803	41540	2685	9.437

## Spectrum Plot

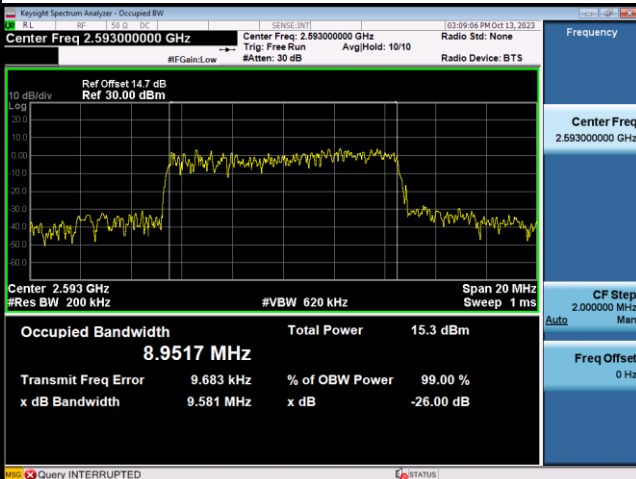
### QPSK-39700



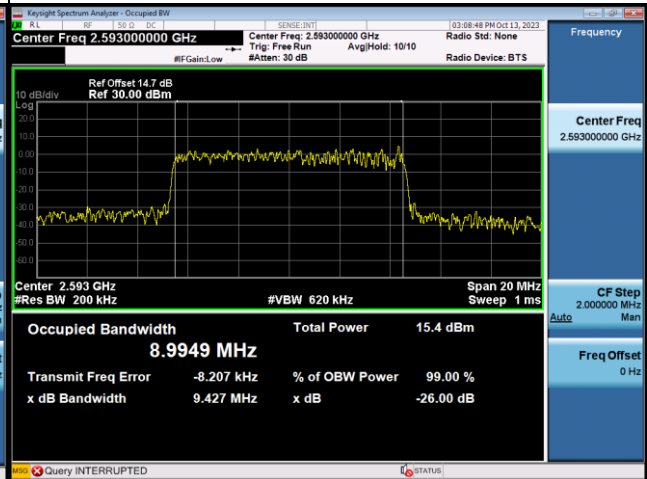
### QPSK-40620



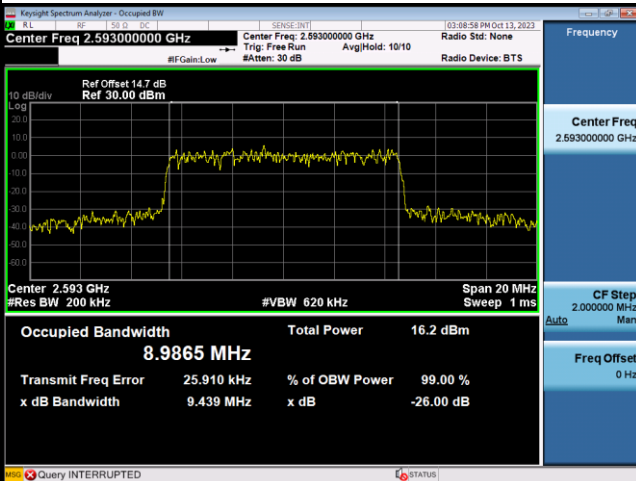
### QPSK-41540



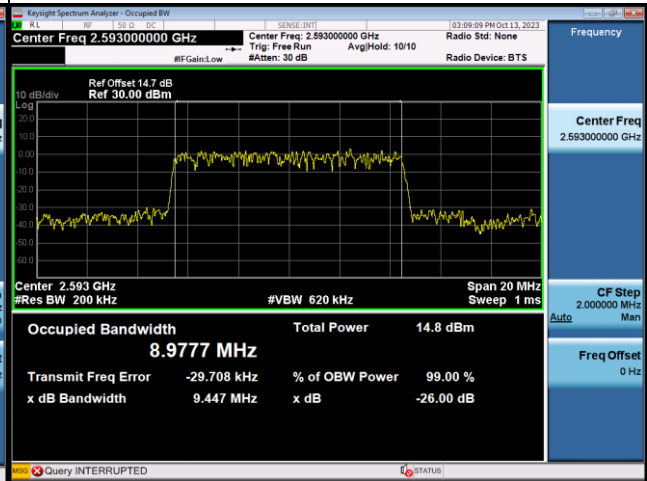
### 16QAM-39700



### 16QAM-40620

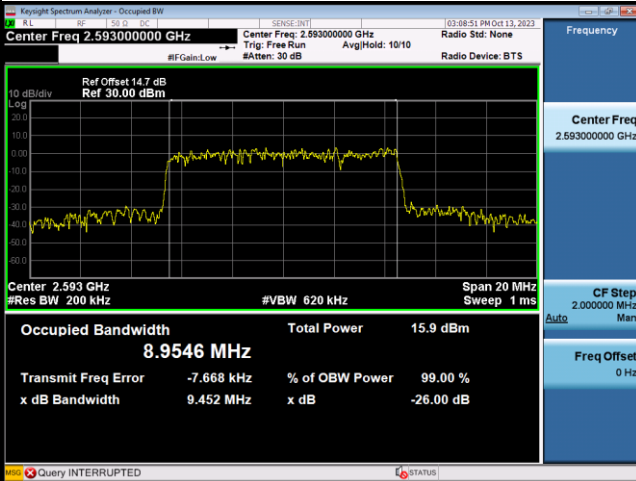


### 16QAM-41540

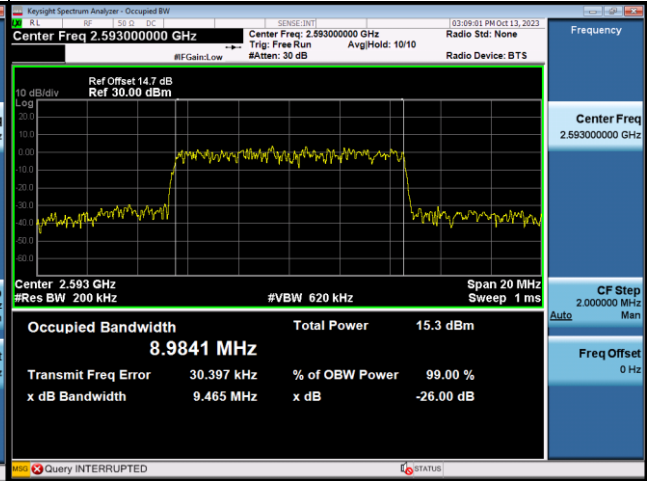


## Spectrum Plot

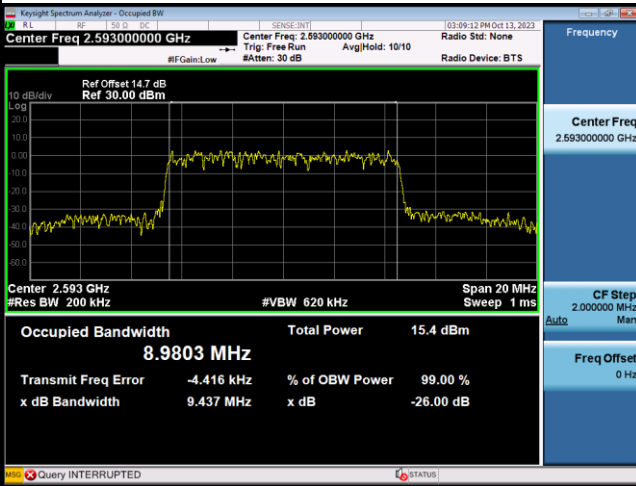
### 64QAM-39700



### 64QAM-40620



### 64QAM-41540

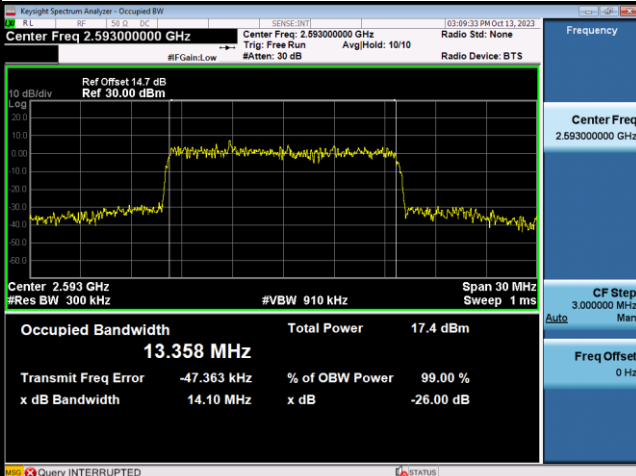


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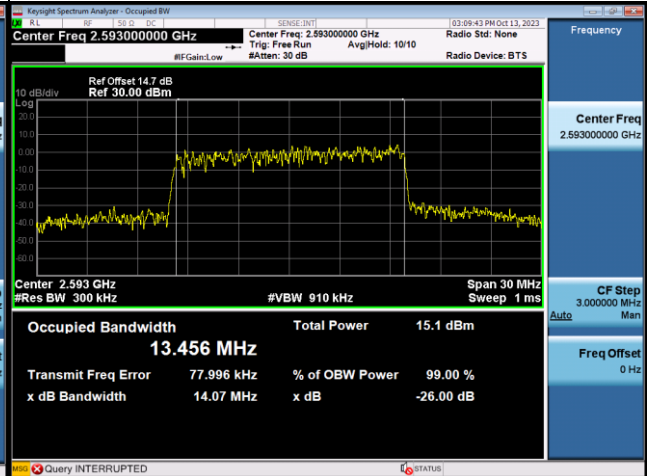
LTE Band 41_15M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39725	2503.5	13.358	39725	2503.5	14.10
40620	2593	13.456	40620	2593	14.07
41515	2682.5	13.346	41515	2682.5	14.09
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39725	2503.5	13.472	39725	2503.5	14.17
40620	2593	13.464	40620	2593	14.16
41515	2682.5	13.497	41515	2682.5	14.35
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39725	2503.5	13.283	39725	2503.5	14.10
40620	2593	13.421	40620	2593	14.13
41515	2682.5	13.429	41515	2682.5	14.09

## Spectrum Plot

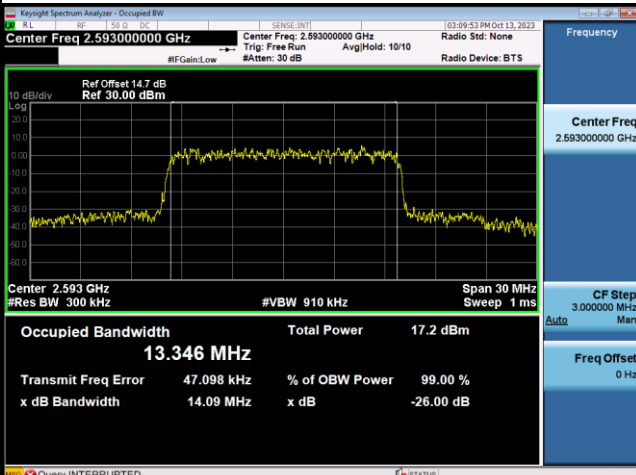
### QPSK-39725



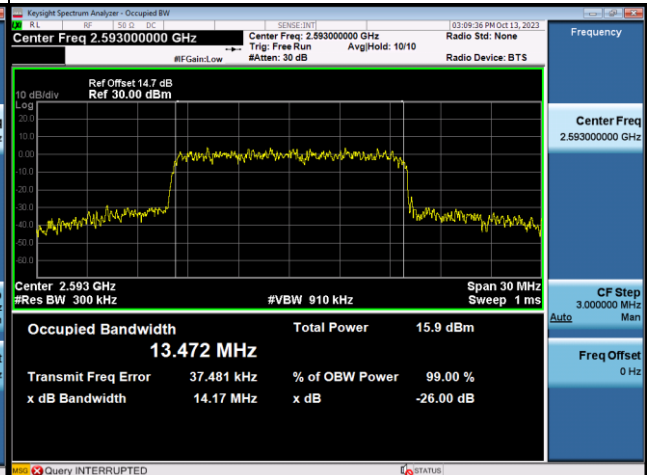
### QPSK-40620



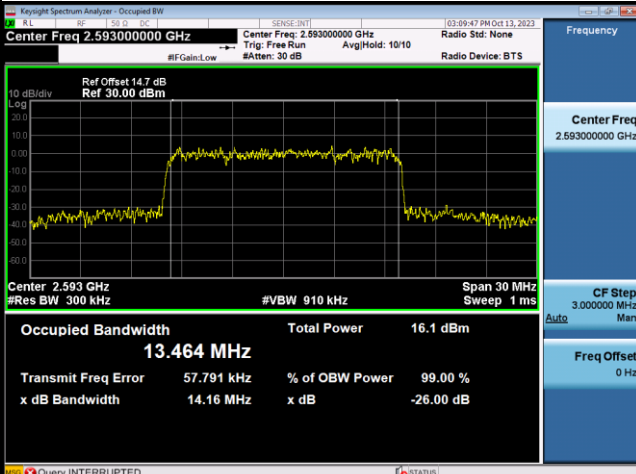
### QPSK-41515



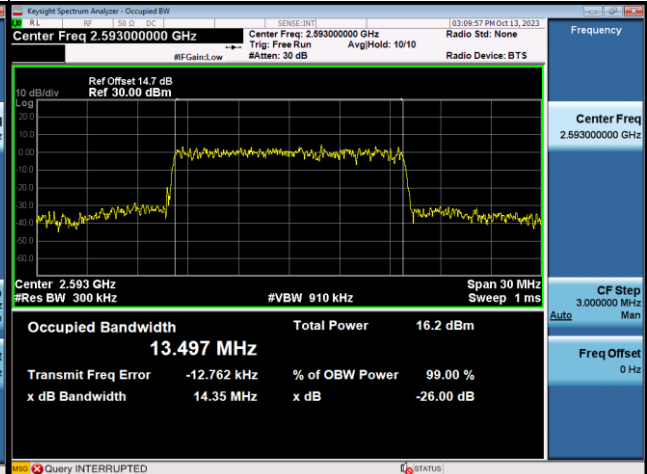
### 16QAM-39725



### 16QAM-40620

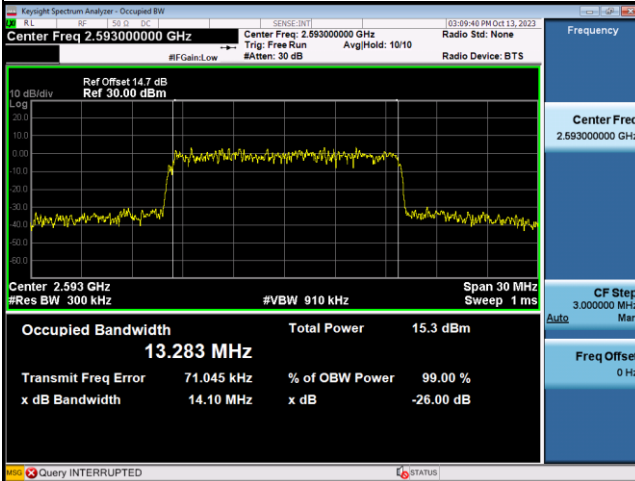


### 16QAM-41515

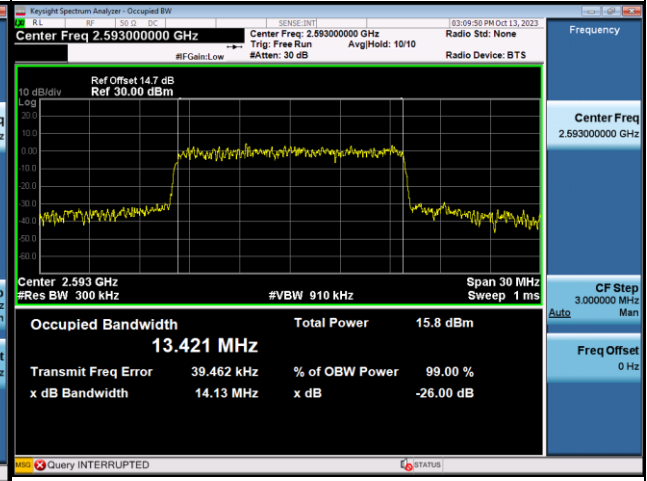


## Spectrum Plot

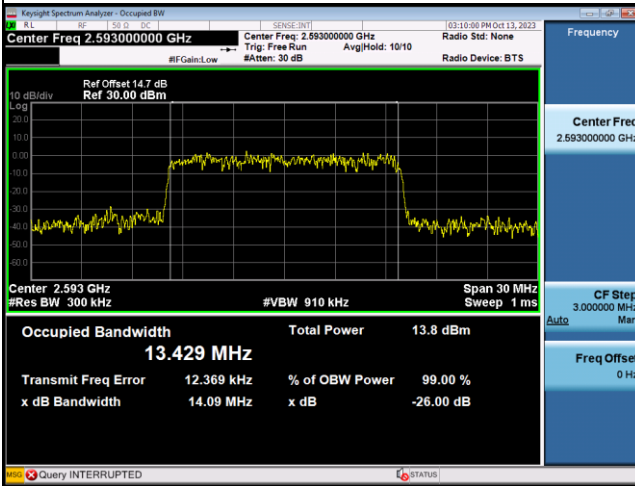
### 64QAM-39725



### 64QAM-40620



### 64QAM-41515



-

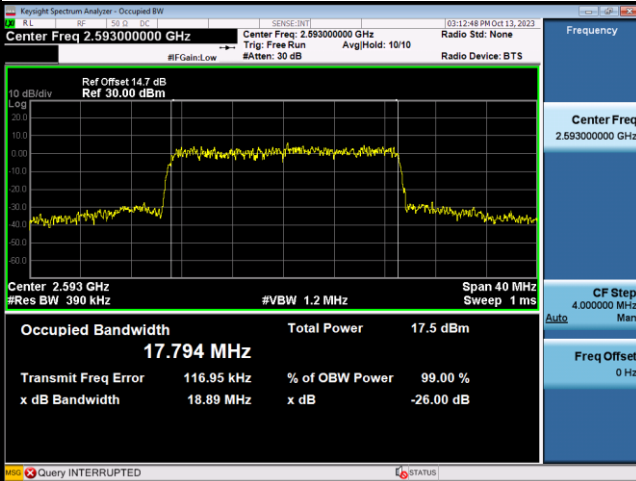
-

LTE Band 41_20M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39750	2506	17.794	39750	2506	18.89
40620	2593	17.942	40620	2593	18.82
41490	2680	17.926	41490	2680	18.81
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39750	2506	18.094	39750	2506	18.87
40620	2593	17.857	40620	2593	18.82
41490	2680	17.922	41490	2680	18.84
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
39750	2506	17.943	39750	2506	18.88
40620	2593	17.835	40620	2593	18.82
41490	2680	17.805	41490	2680	18.85

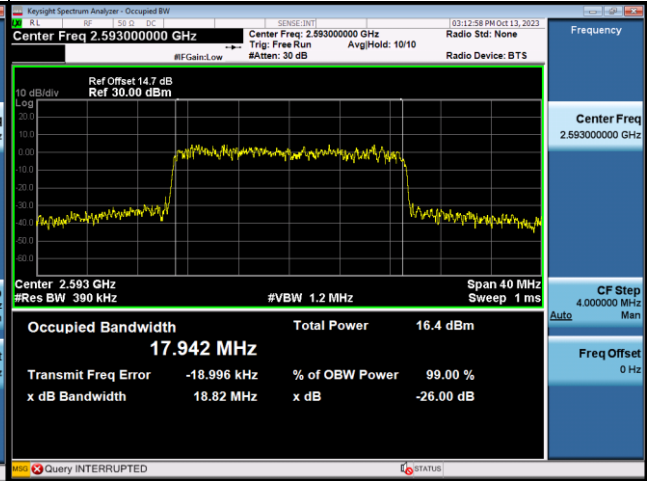


## Spectrum Plot

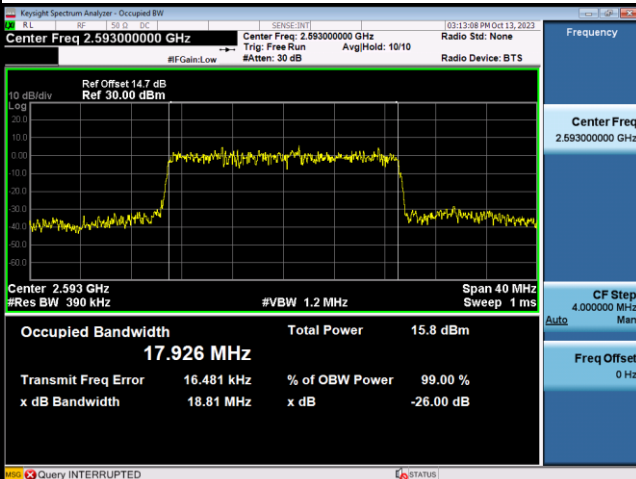
### QPSK-39750



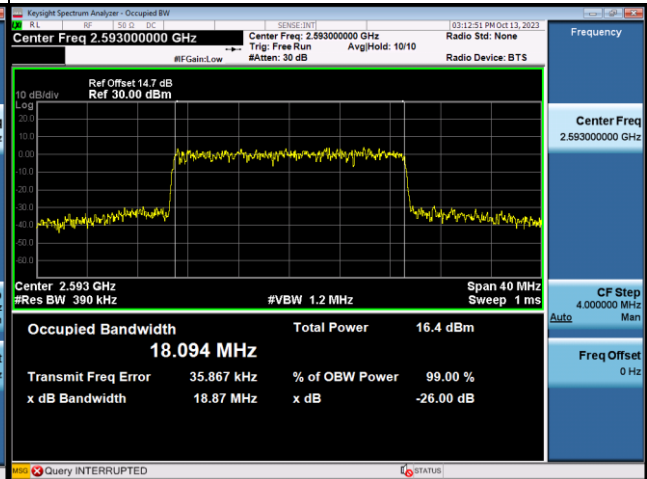
### QPSK-40620



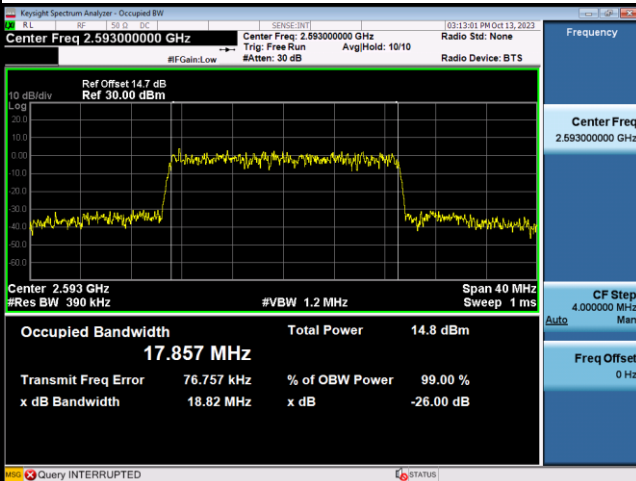
### QPSK-41490



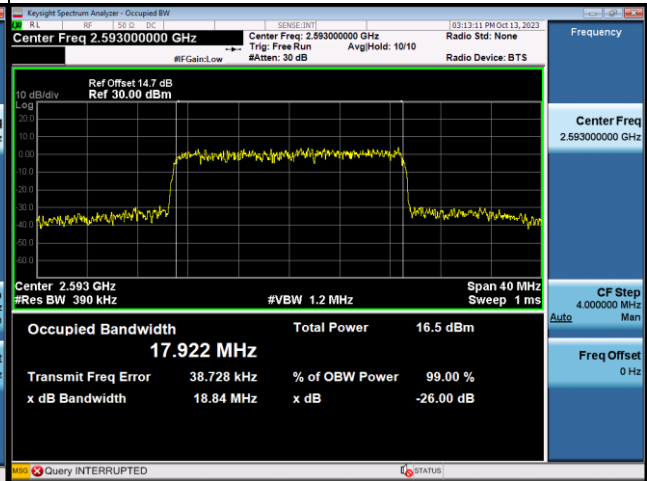
### 16QAM-39750



### 16QAM-40620

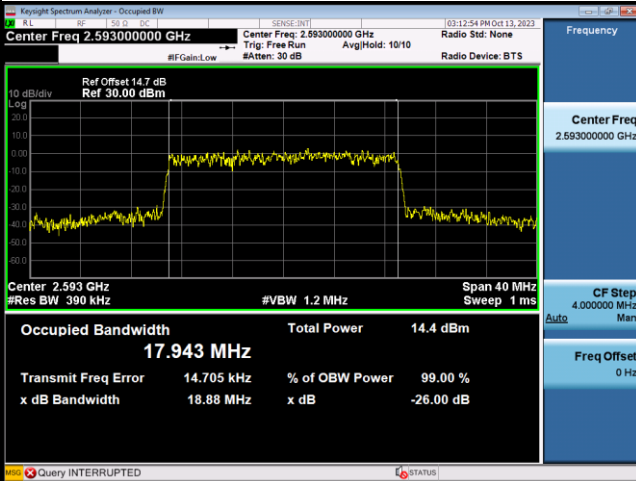


### 16QAM-41490

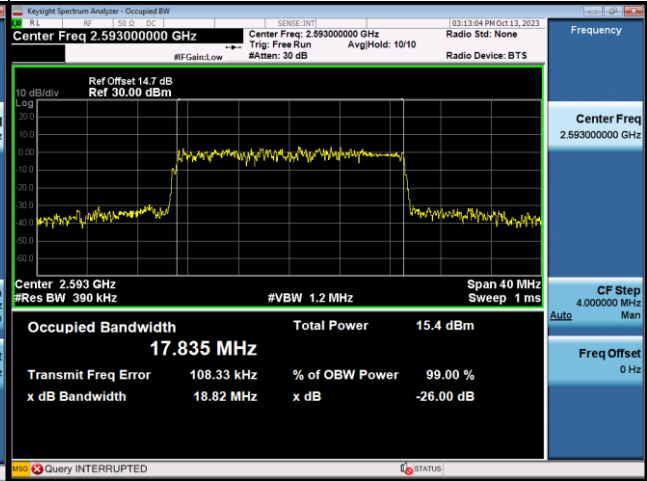


## Spectrum Plot

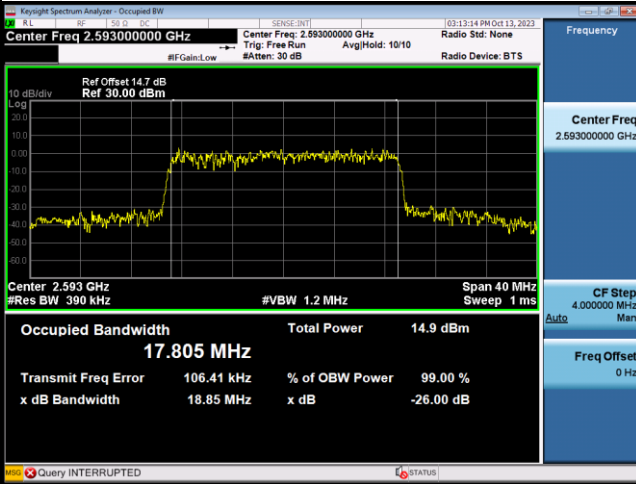
### 64QAM-39750



### 64QAM-40620



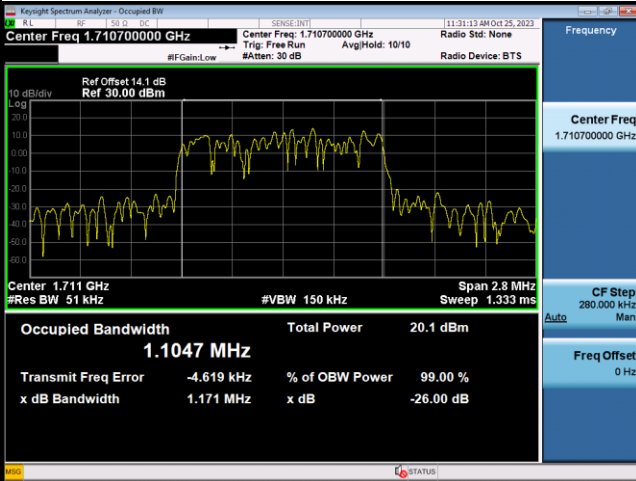
### 64QAM-41490



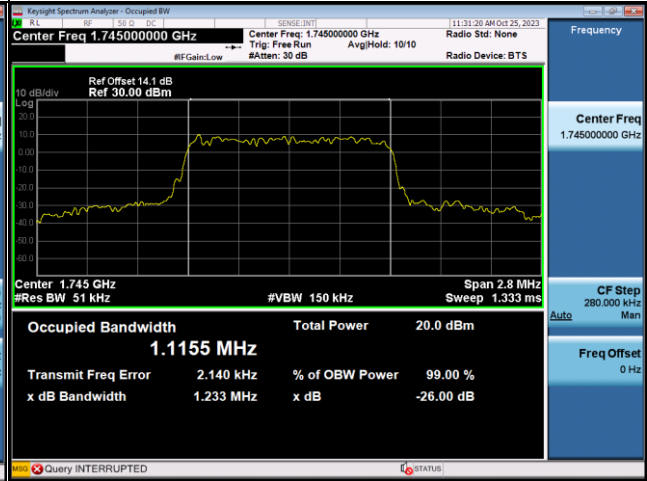
LTE Band 66_1.4M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131979	1710.7	1.1047	131979	1710.7	1.171
132322	1745	1.1155	132322	1745	1.233
132665	1779.3	1.1004	132665	1779.3	1.197
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131979	1710.7	1.1075	131979	1710.7	1.211
132322	1745	1.1061	132322	1745	1.227
132665	1779.3	1.0938	132665	1779.3	1.198
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131979	1710.7	1.1025	131979	1710.7	1.203
132322	1745	1.1014	132322	1745	1.225
132665	1779.3	1.0956	132665	1779.3	1.216

## Spectrum Plot

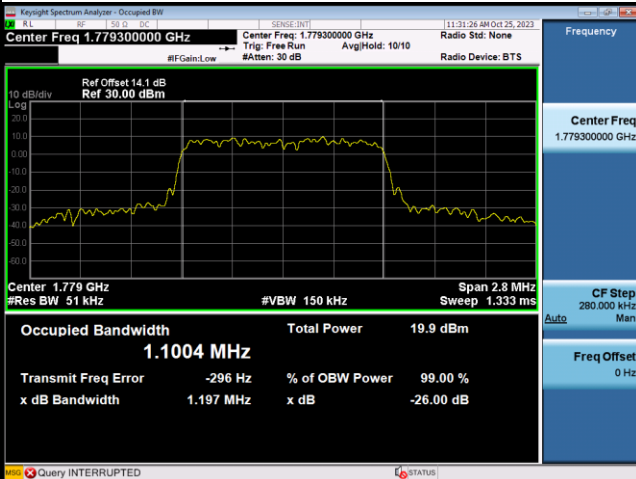
### QPSK-131979



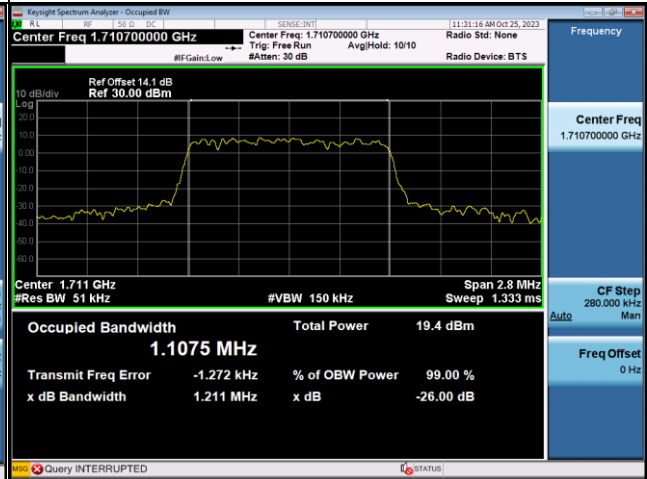
### QPSK-132322



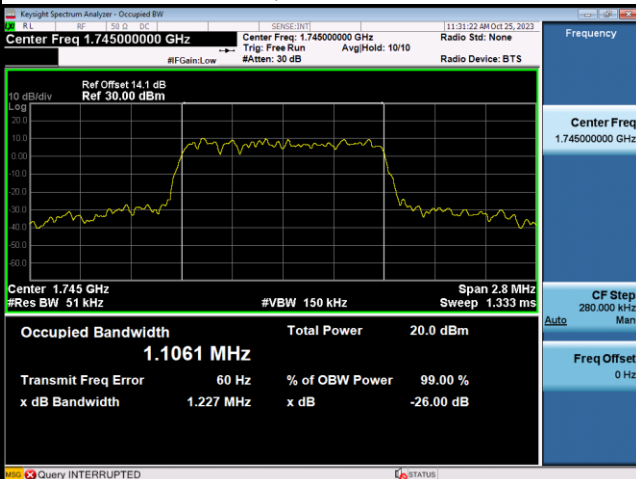
### QPSK-132665



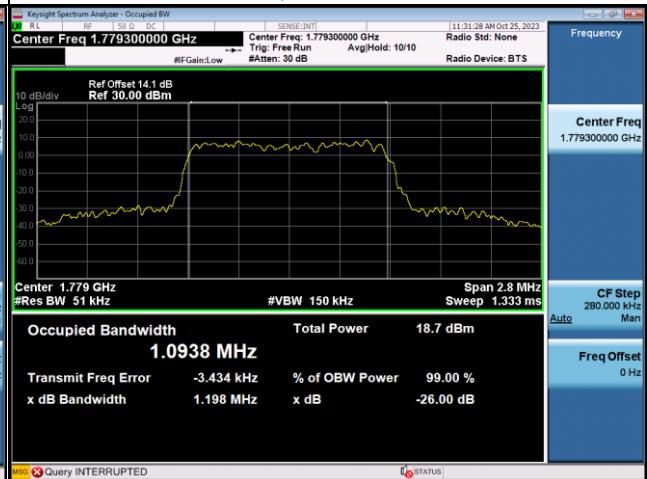
### 16QAM-131979



### 16QAM-132322

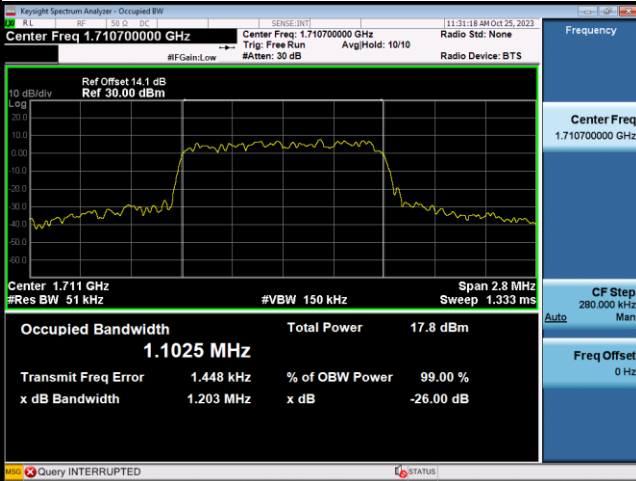


### 16QAM-132665

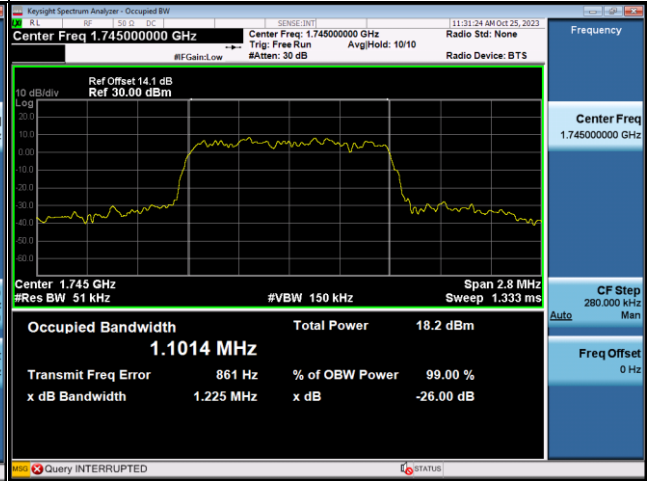


## Spectrum Plot

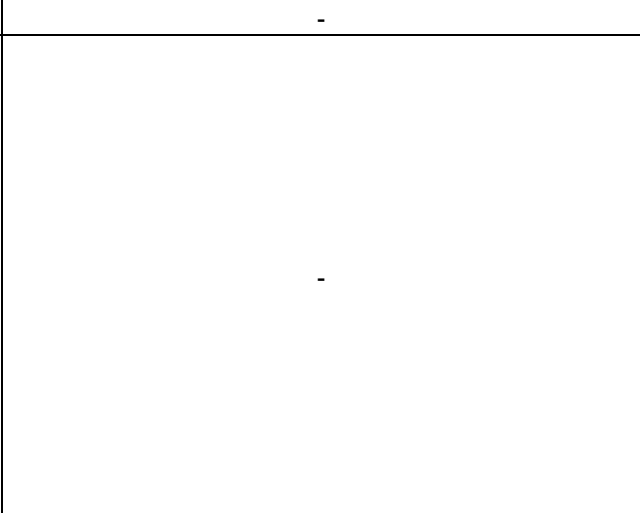
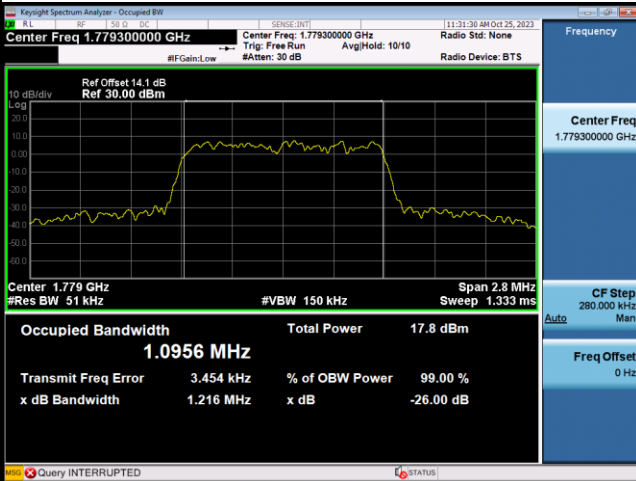
### 64QAM-131979



### 64QAM-132322



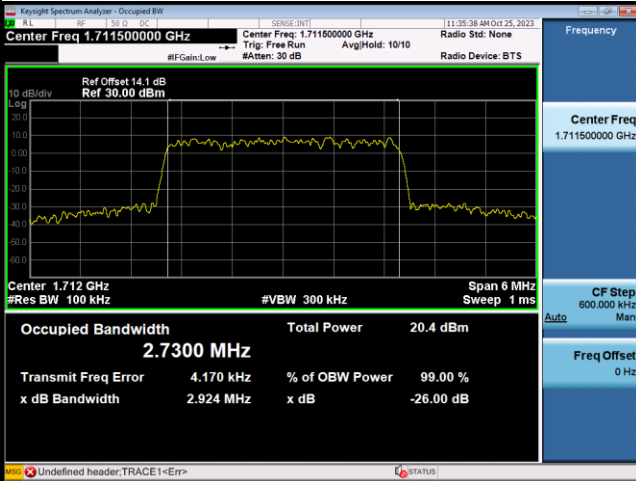
### 64QAM-132665



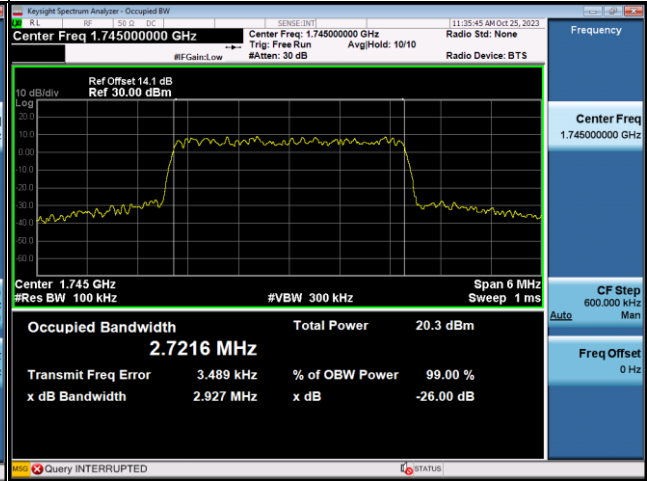
LTE Band 66_3M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131987	1711.5	2.7300	131987	1711.5	2.924
132322	1745	2.7216	132322	1745	2.927
132657	1778.5	2.7136	132657	1778.5	2.958
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131987	1711.5	2.7299	131987	1711.5	2.934
132322	1745	2.7318	132322	1745	2.949
132657	1778.5	2.6905	132657	1778.5	2.961
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131987	1711.5	2.7101	131987	1711.5	2.944
132322	1745	2.7135	132322	1745	2.934
132657	1778.5	2.7284	132657	1778.5	2.978

## Spectrum Plot

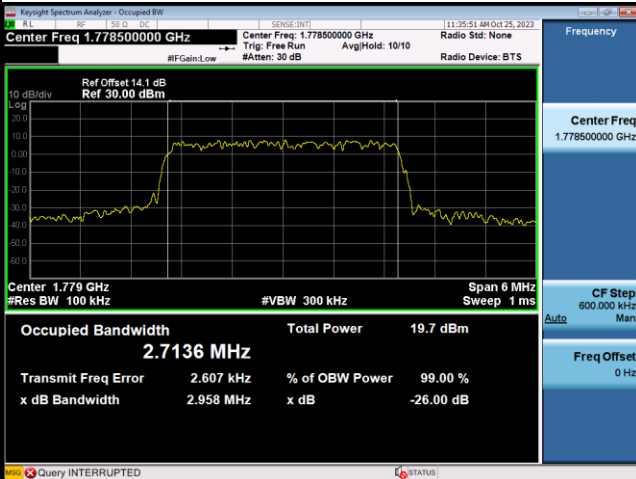
### QPSK-131987



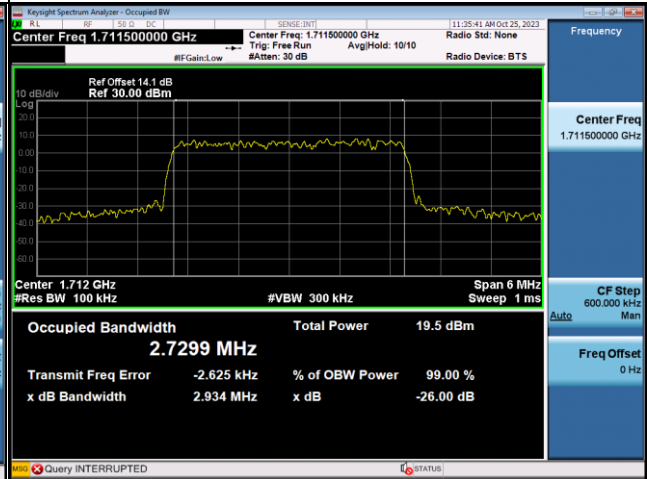
### QPSK-132322



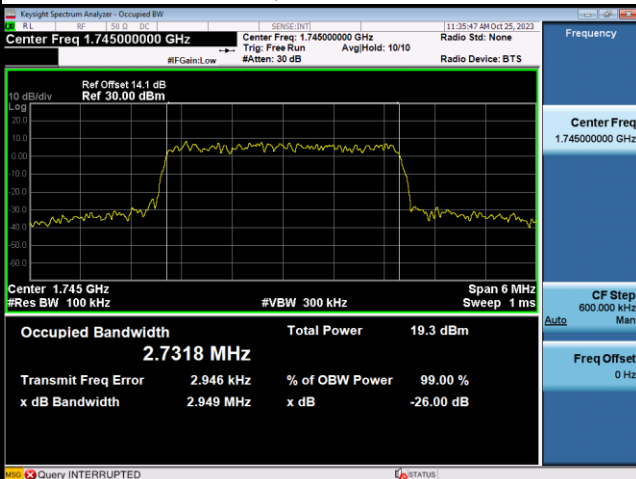
### QPSK-132657



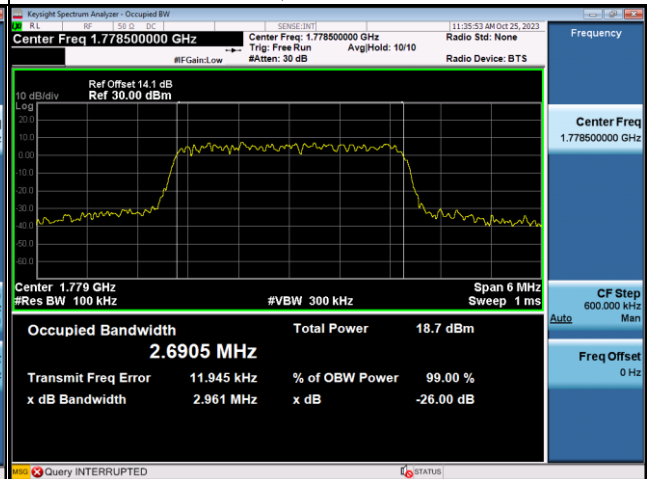
### 16QAM-131987



### 16QAM-132322

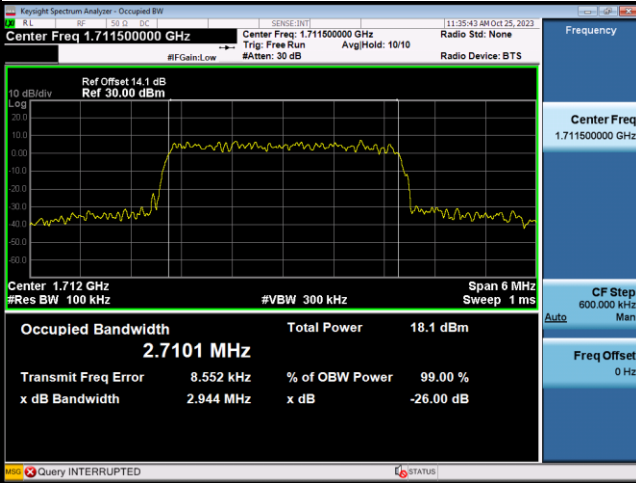


### 16QAM-132657

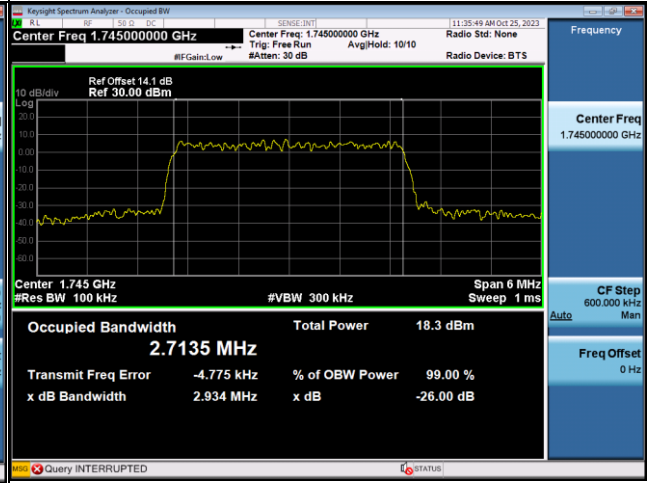


## Spectrum Plot

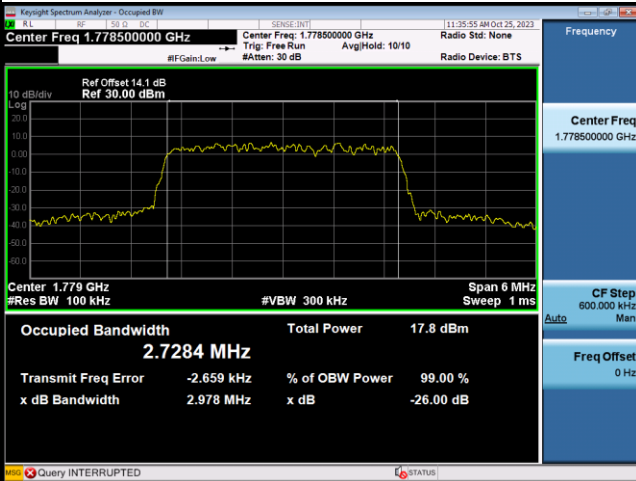
### 64QAM-131987



### 64QAM-132322



### 64QAM-132657

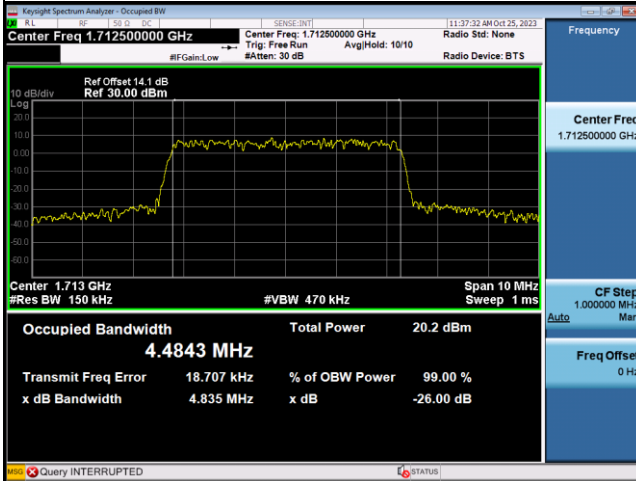




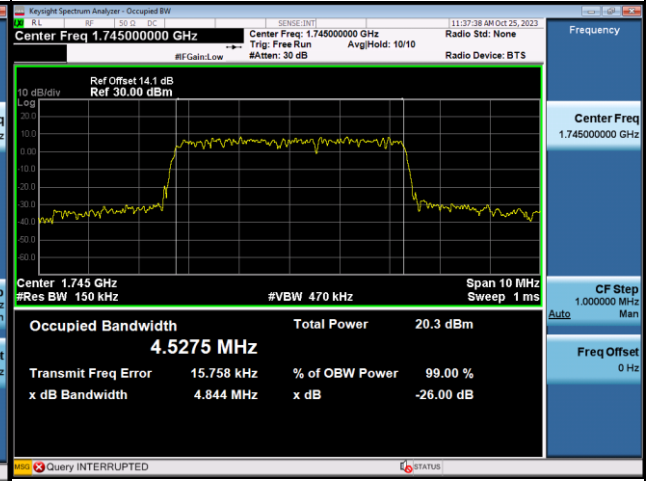
LTE Band 66_5M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131997	1712.5	4.4843	131997	1712.5	4.835
132322	1745	4.5275	132322	1745	4.844
132647	1777.5	4.4755	132647	1777.5	4.845
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131997	1712.5	4.5372	131997	1712.5	4.841
132322	1745	4.4916	132322	1745	4.833
132647	1777.5	4.4988	132647	1777.5	4.848
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
131997	1712.5	4.4964	131997	1712.5	4.819
132322	1745	4.5017	132322	1745	4.878
132647	1777.5	4.5196	132647	1777.5	4.836

## Spectrum Plot

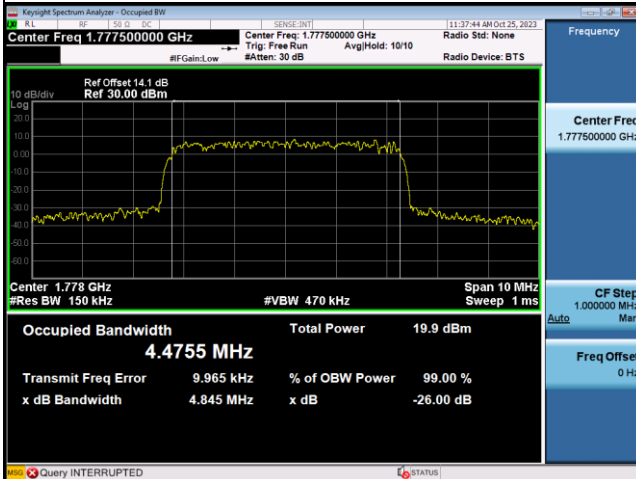
### QPSK-131997



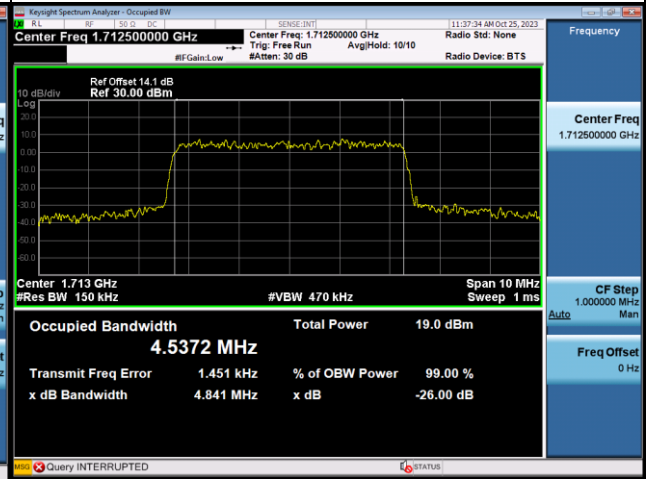
### QPSK-132322



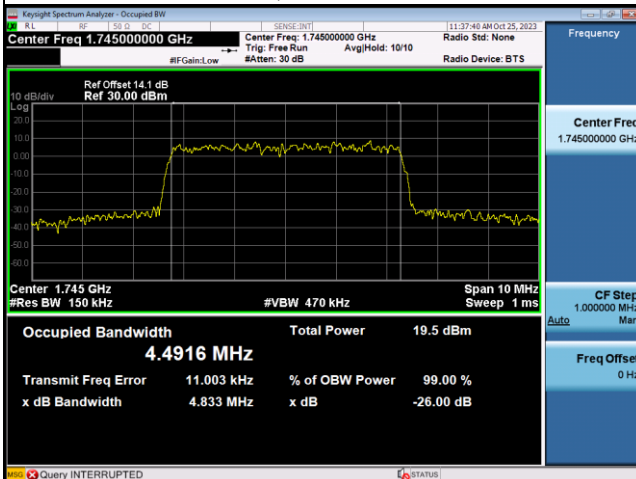
### QPSK-132647



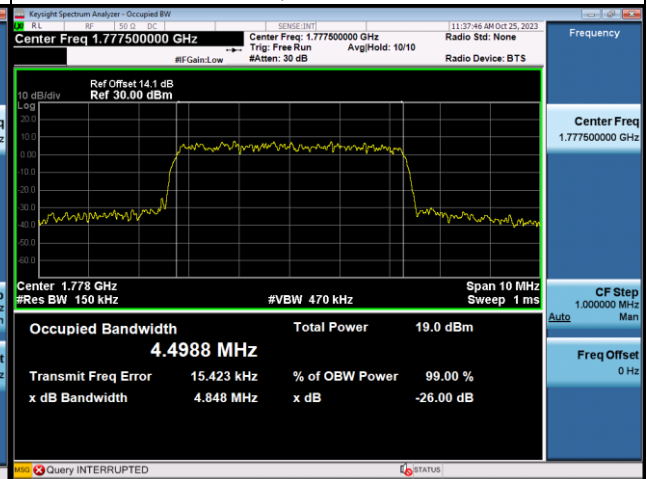
### 16QAM-131997



### 16QAM-132322

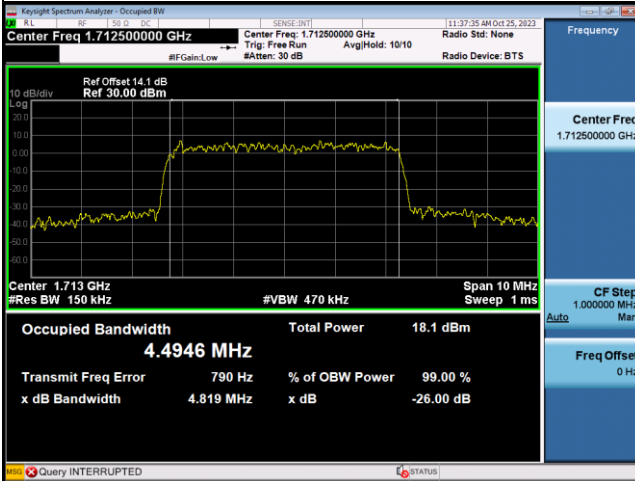


### 16QAM-132647

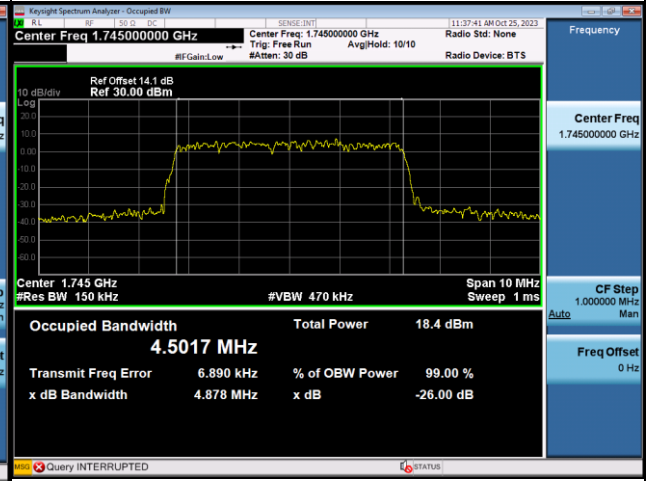


## Spectrum Plot

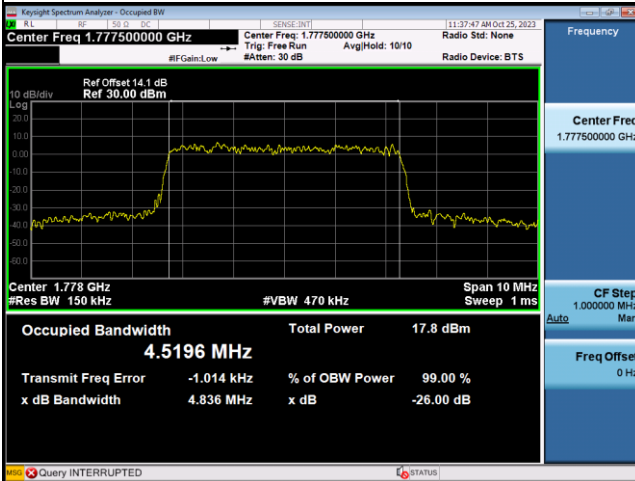
### 64QAM-131997



### 64QAM-132322



### 64QAM-132647



LTE Band 66_10M					
QPSK					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132022	1715	8.9395	132022	1715	9.460
132322	1745	8.9603	132322	1745	9.449
132622	1775	8.9469	132622	1775	9.441
16QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132022	1715	8.9295	132022	1715	9.500
132322	1745	8.9038	132322	1745	9.420
132622	1775	8.9470	132622	1775	9.411
64QAM					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Channel	Frequency (MHz)	26dB Bandwidth (MHz)
132022	1715	8.9360	132022	1715	9.455
132322	1745	8.9601	132322	1745	9.470
132622	1775	8.9222	132622	1775	9.502