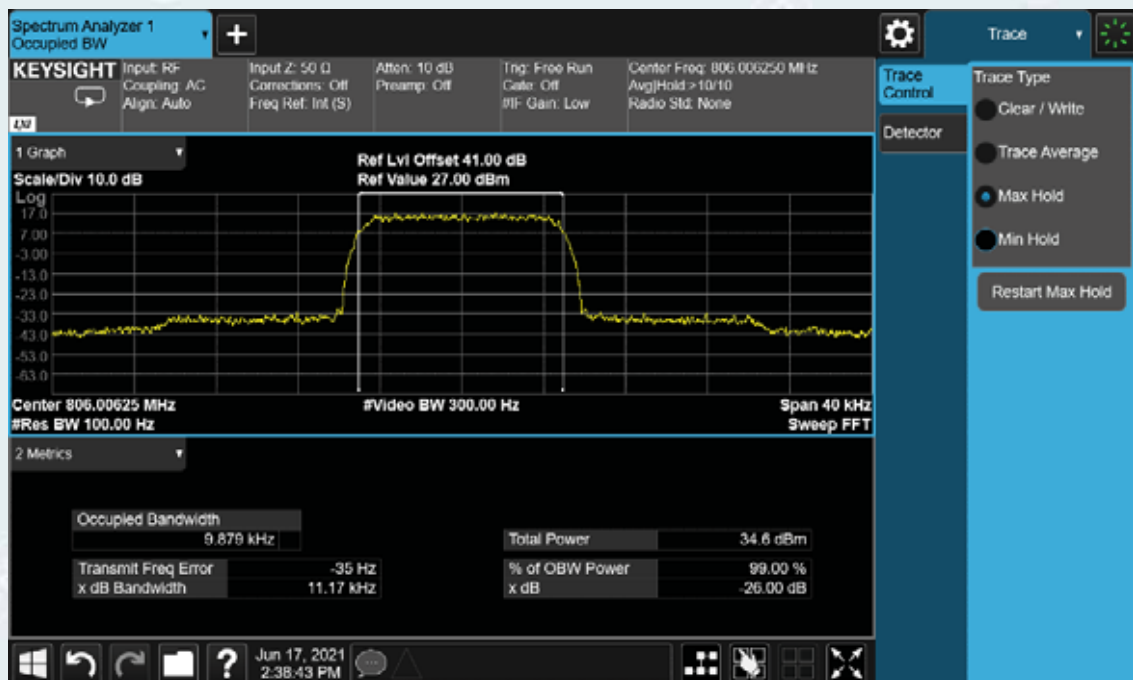


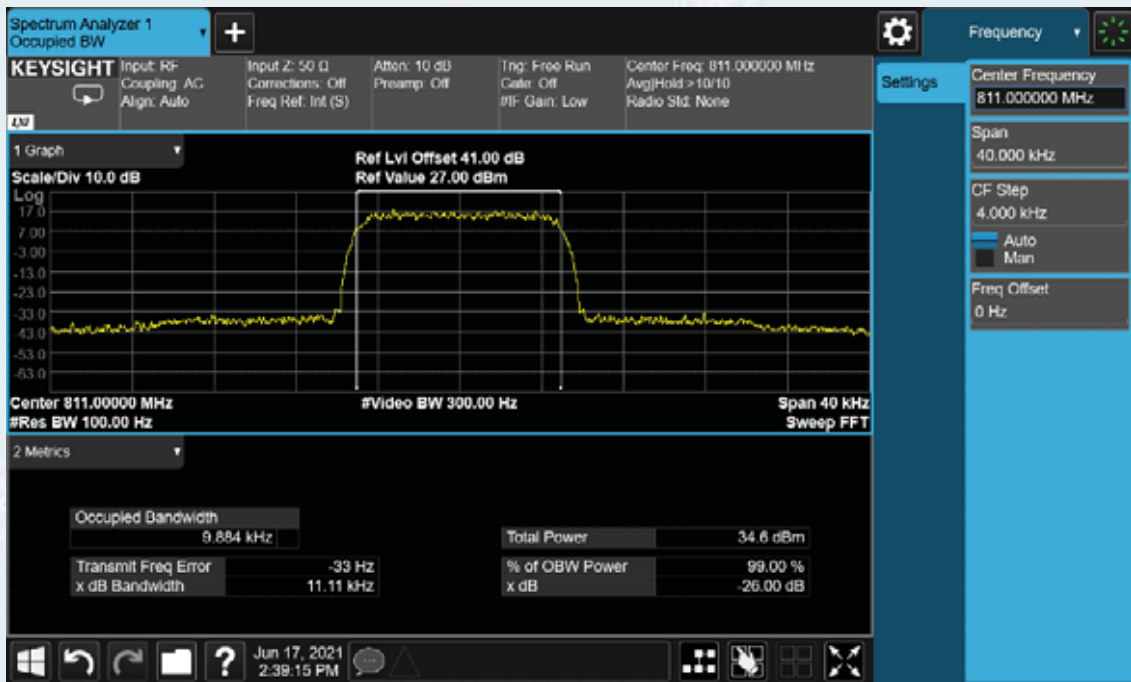
10.5.5.2.2.2 Uplink



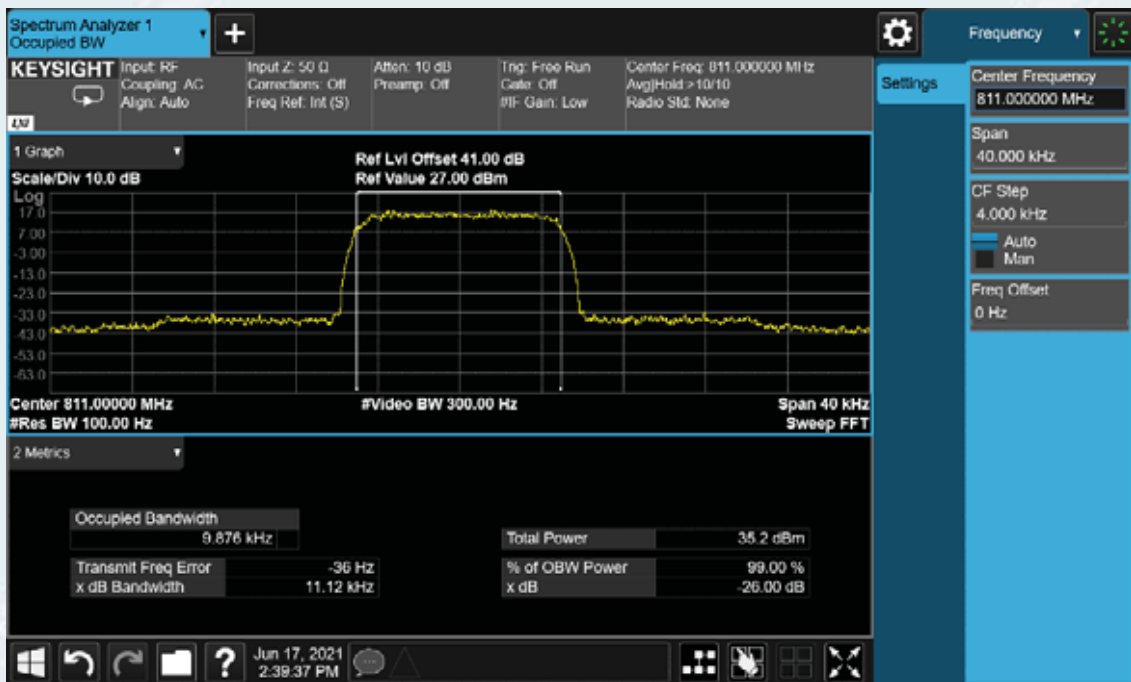
Low Frequency: 806.00625MHz, Output occupied BW(AGC)



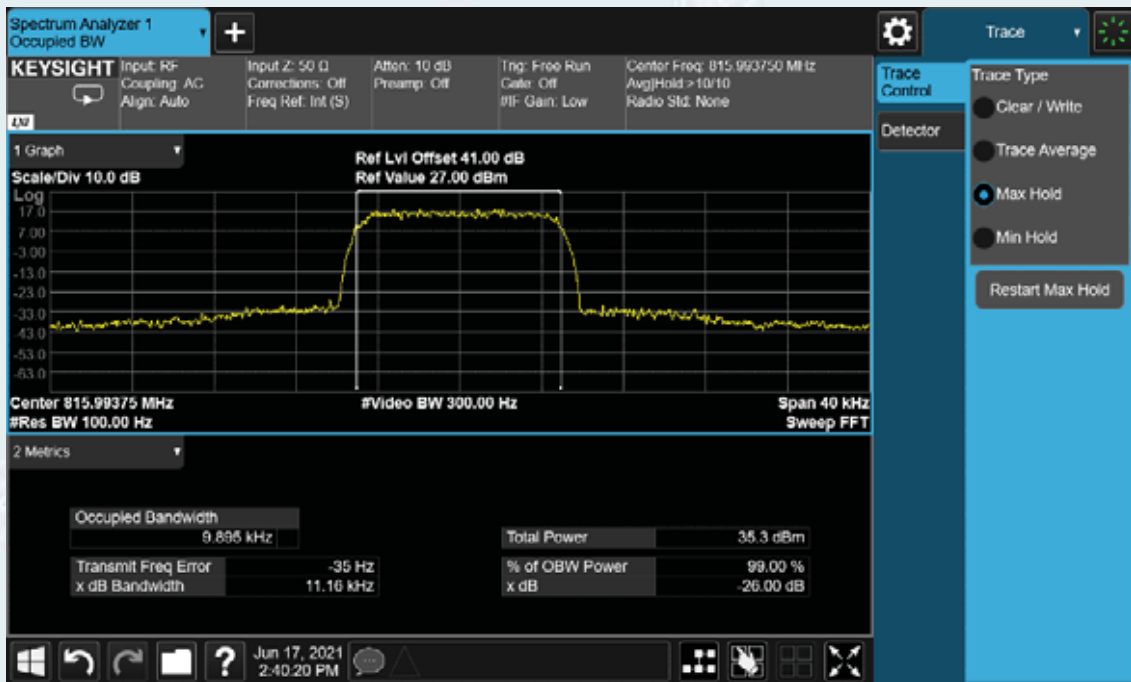
Low Frequency: 806.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



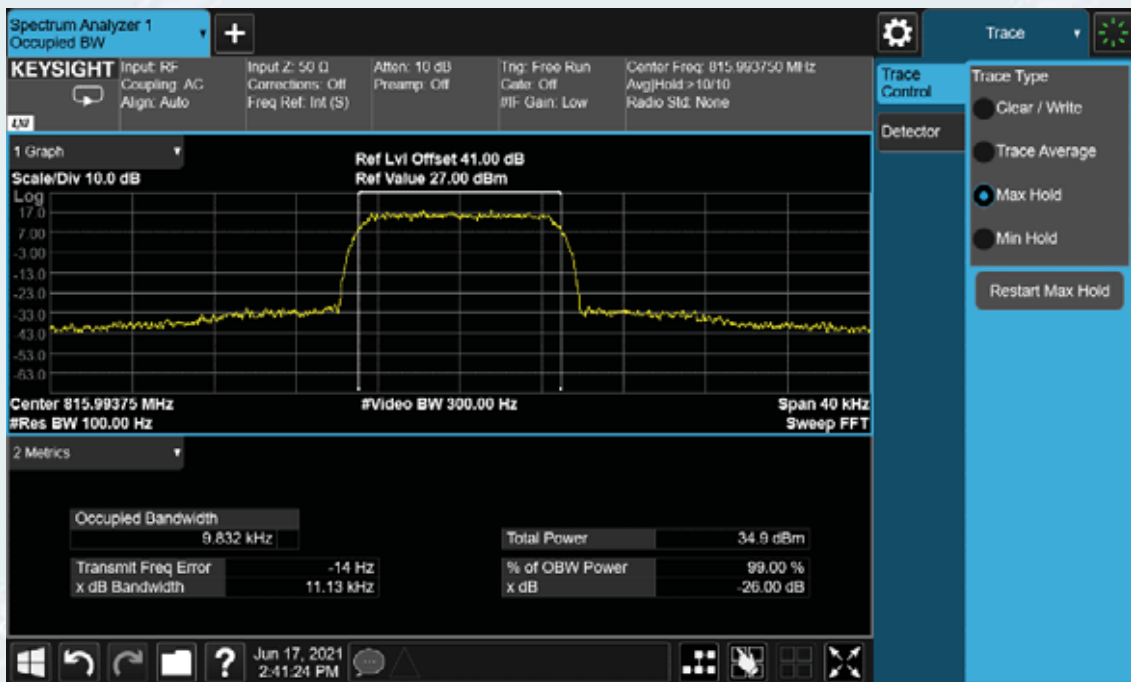
Middle Frequency: 811.0MHz, Output occupied BW(AGC)



Middle Frequency: 811.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



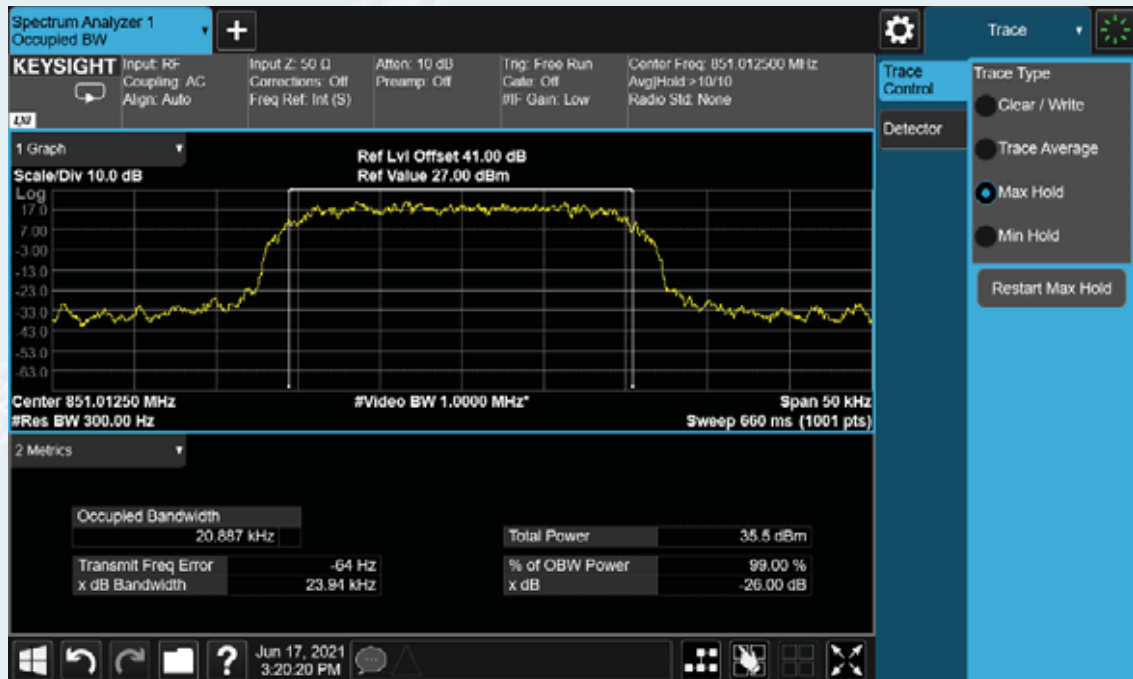
High Frequency: 815.99375MHz, Output occupied BW(AGC)



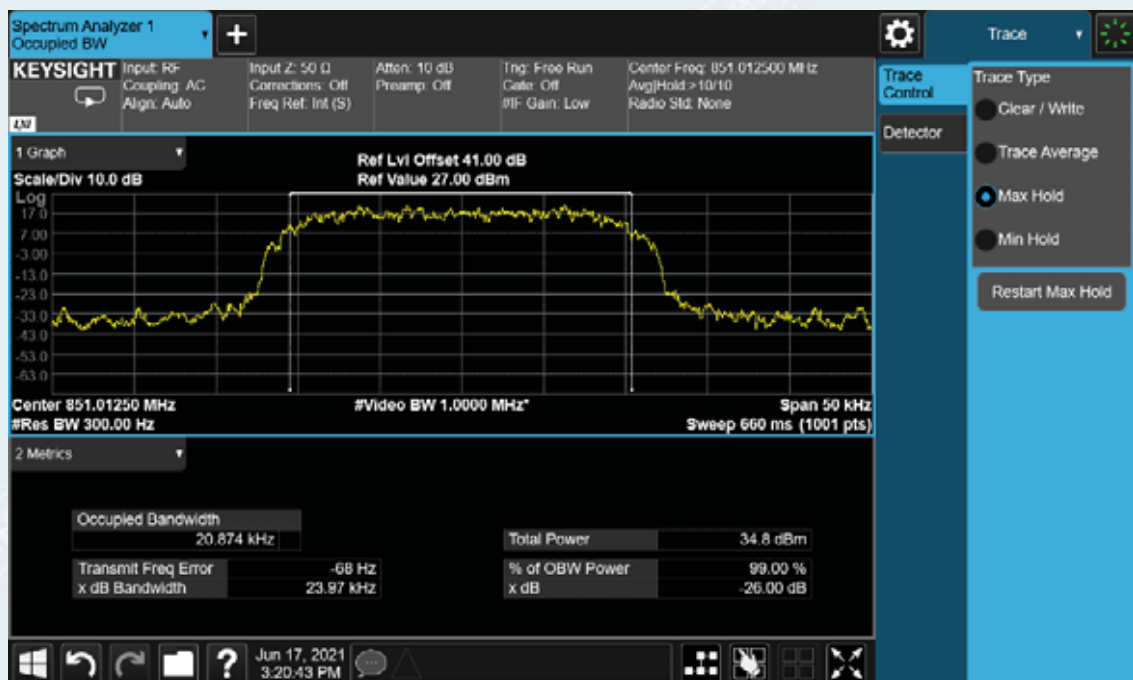
High Frequency: 815.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

10.5.5.2.2.3 TETRA mode

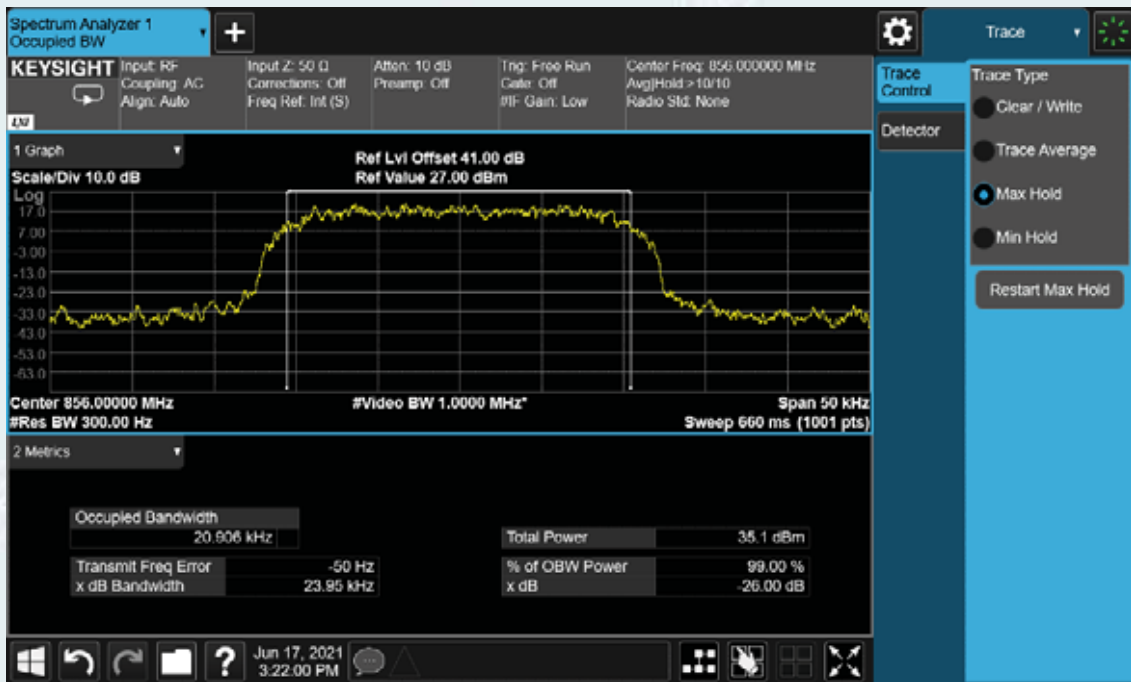
10.5.5.2.2.3.1 Downlink



Low Frequency: 851.0125MHz, Output occupied BW(AGC)



Low Frequency: 851.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

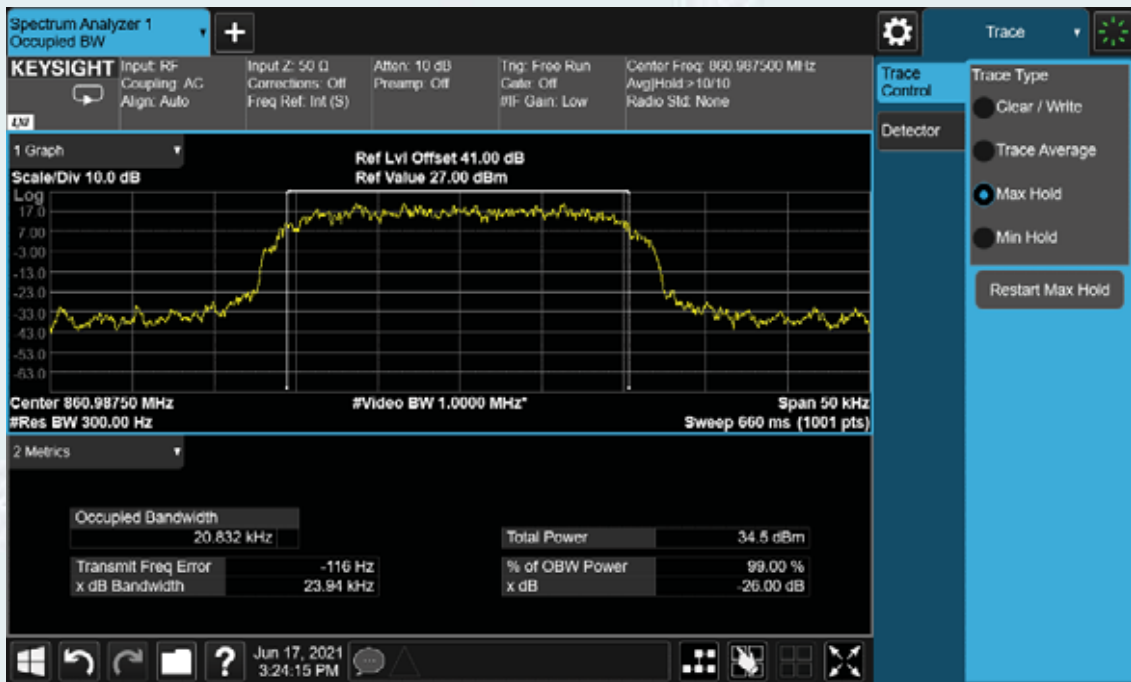


Middle Frequency: 856.0MHz, Output occupied BW(AGC)

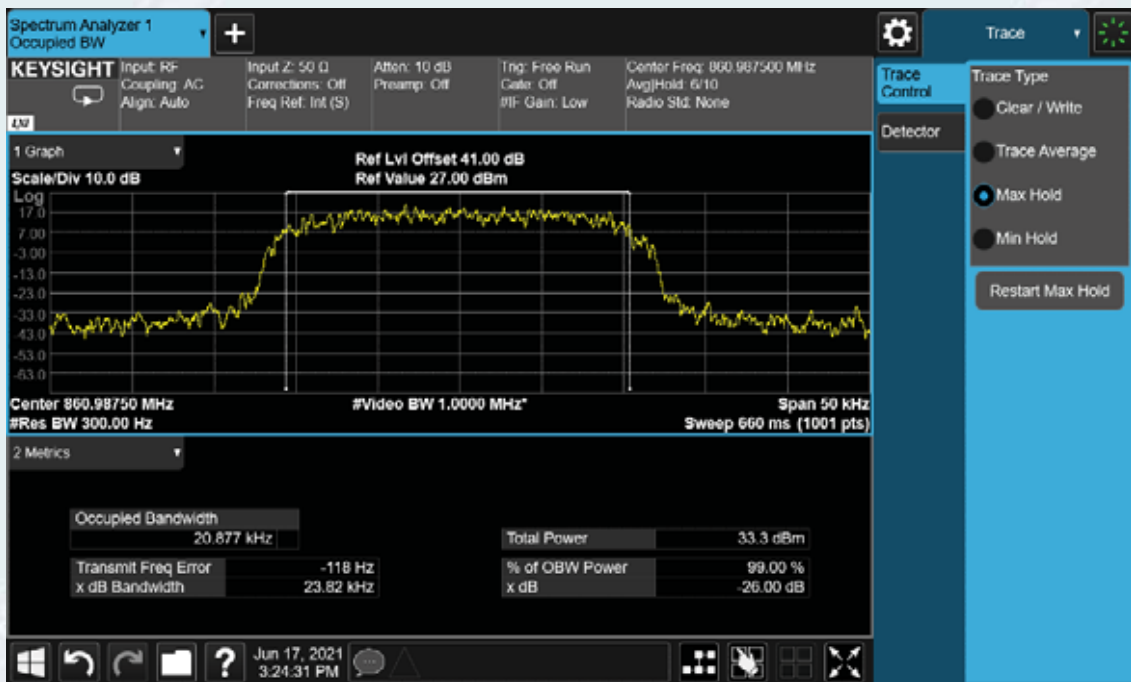


Middle Frequency: 856.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



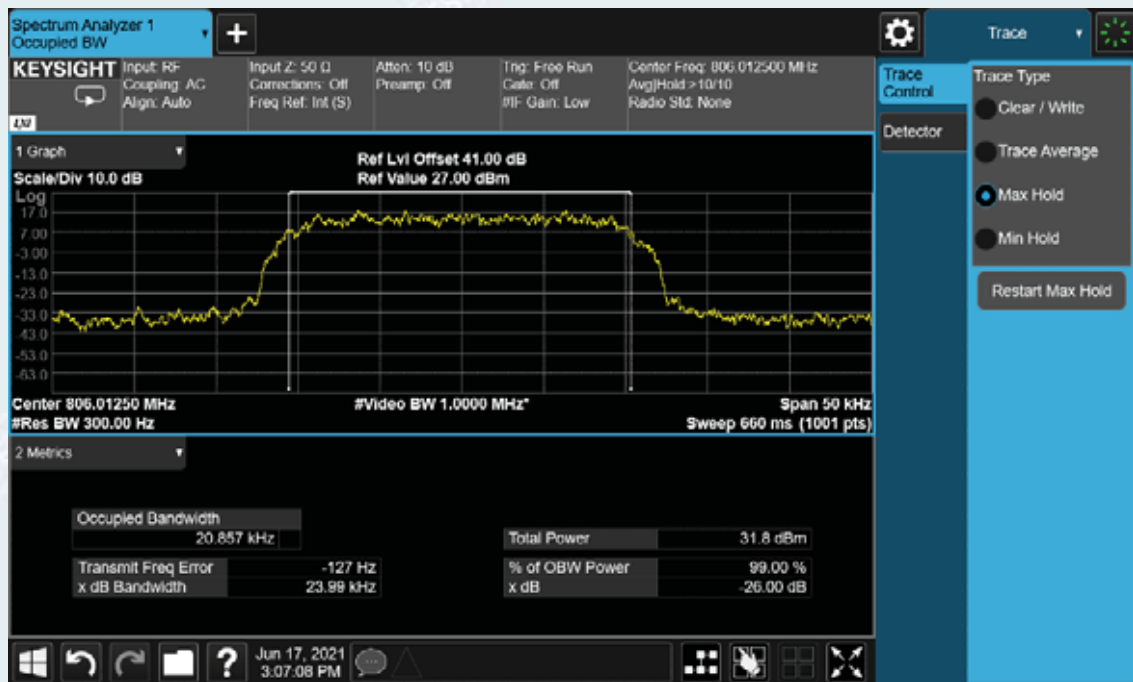


High Frequency: 860.9875MHz, Output occupied BW(AGC)

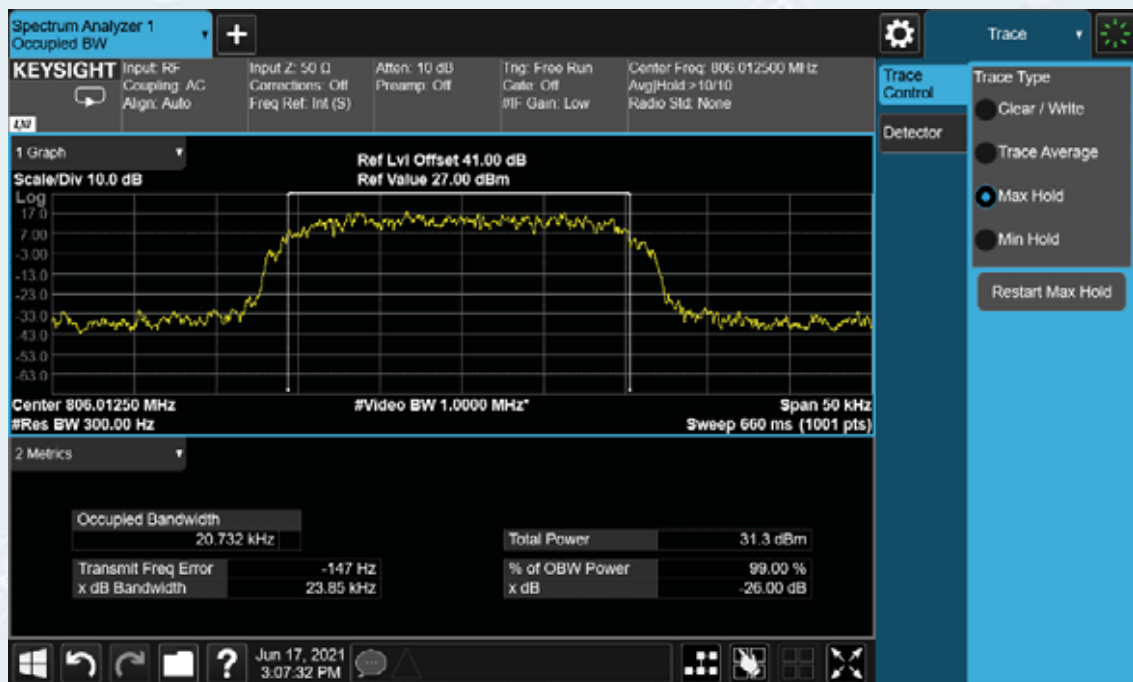


High Frequency: 860.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

10.5.5.2.2.3.2 Uplink



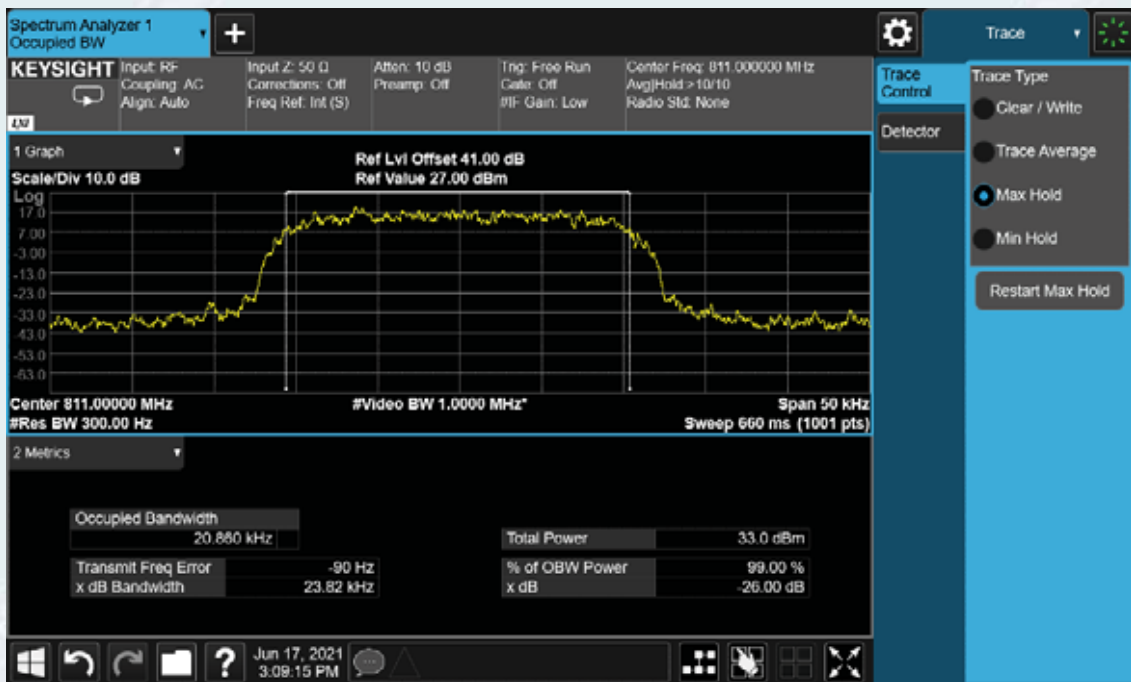
Low Frequency: 806.0125MHz, Output occupied BW(AGC)



Low Frequency: 806.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



Middle Frequency: 811.0MHz, Output occupied BW(AGC)

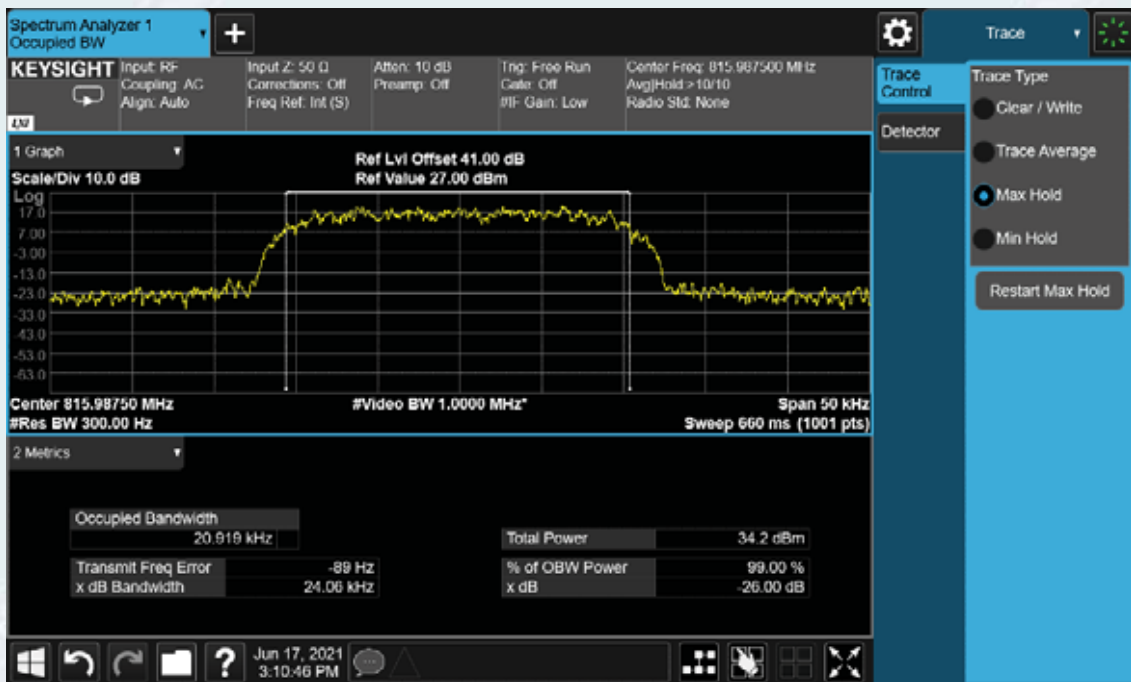


Middle Frequency: 811.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)





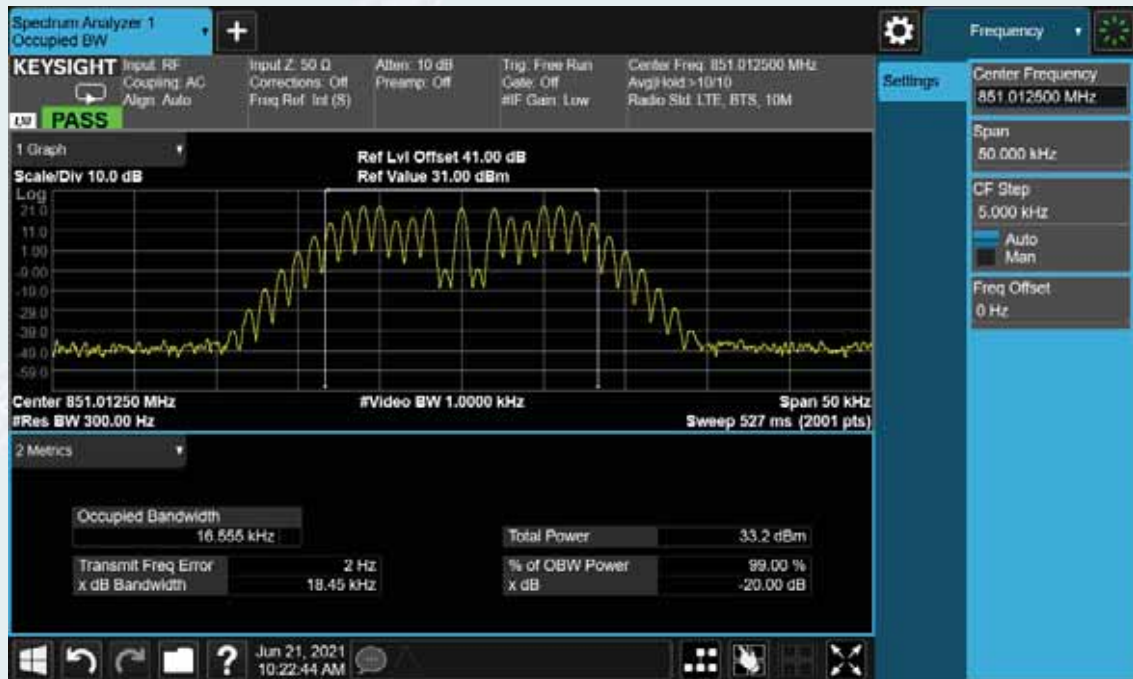
High Frequency: 8115.9875MHz, Output occupied BW(AGC)



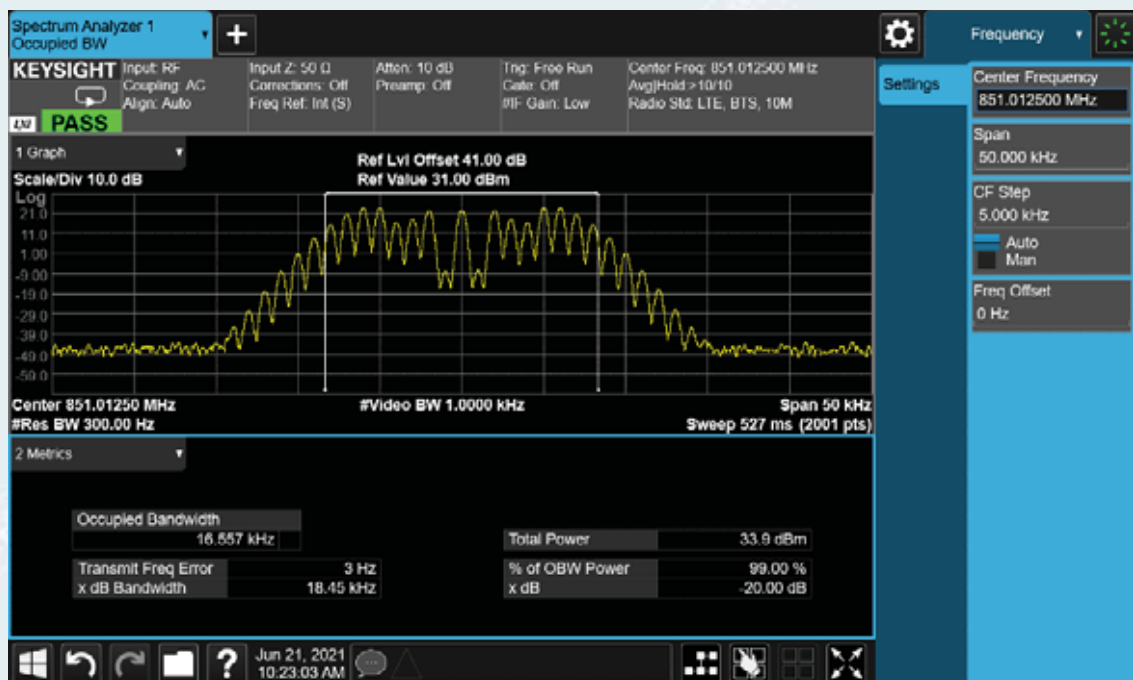
High Frequency: 815.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

10.5.5.2.2.4 Analog FM mode

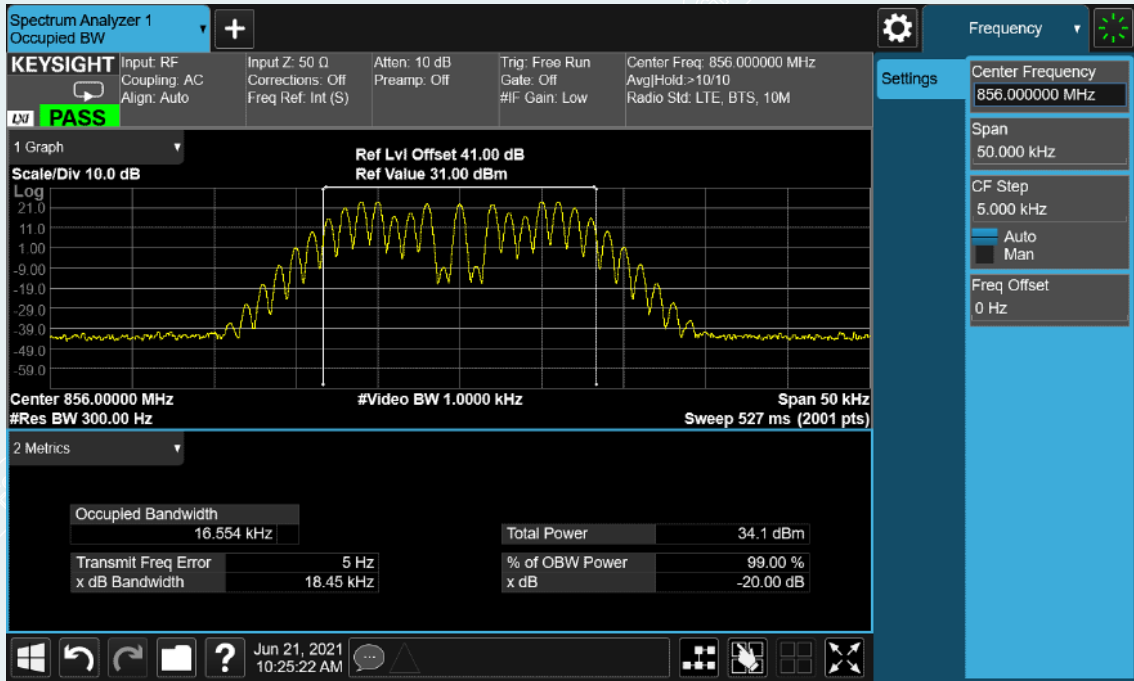
10.5.5.2.2.4.1 Downlink



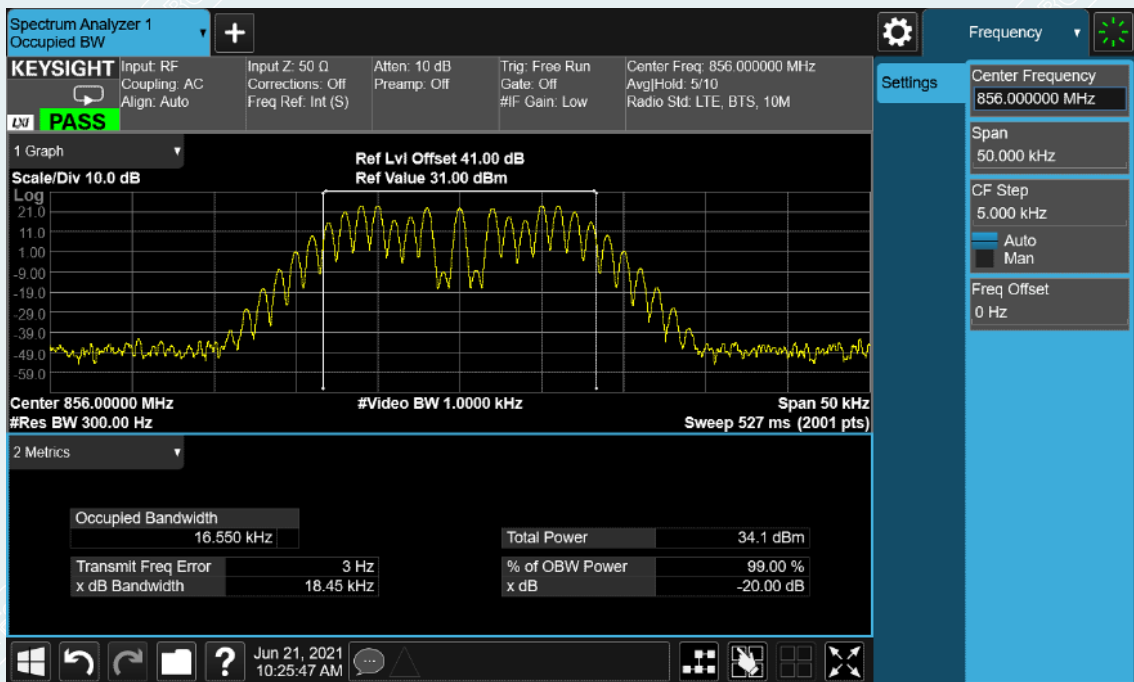
Low Frequency: 851.0125MHz, Output occupied BW(AGC)



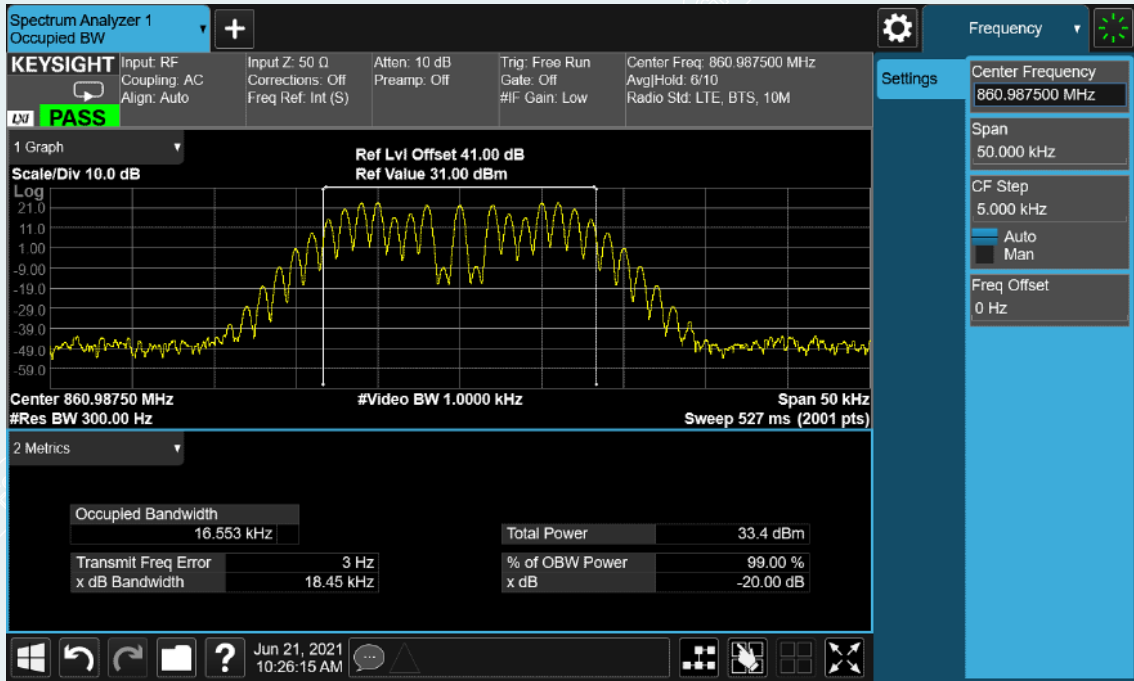
Low Frequency: 851.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



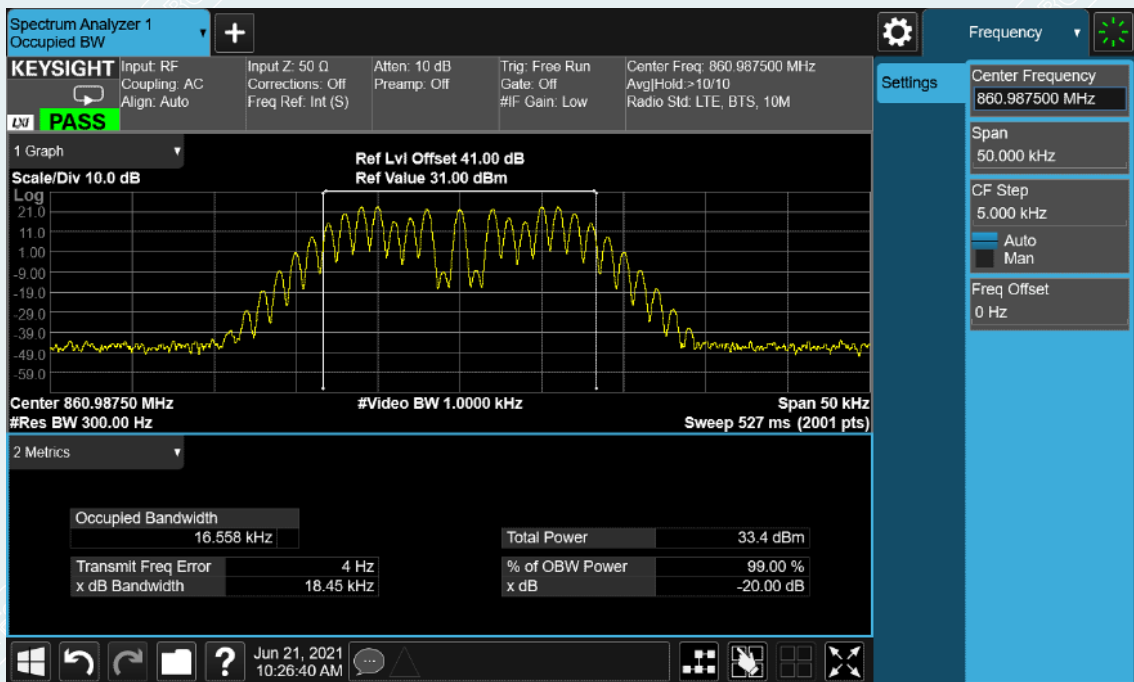
Middle Frequency: 856.0MHz, Output occupied BW(AGC)



Middle Frequency: 856.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



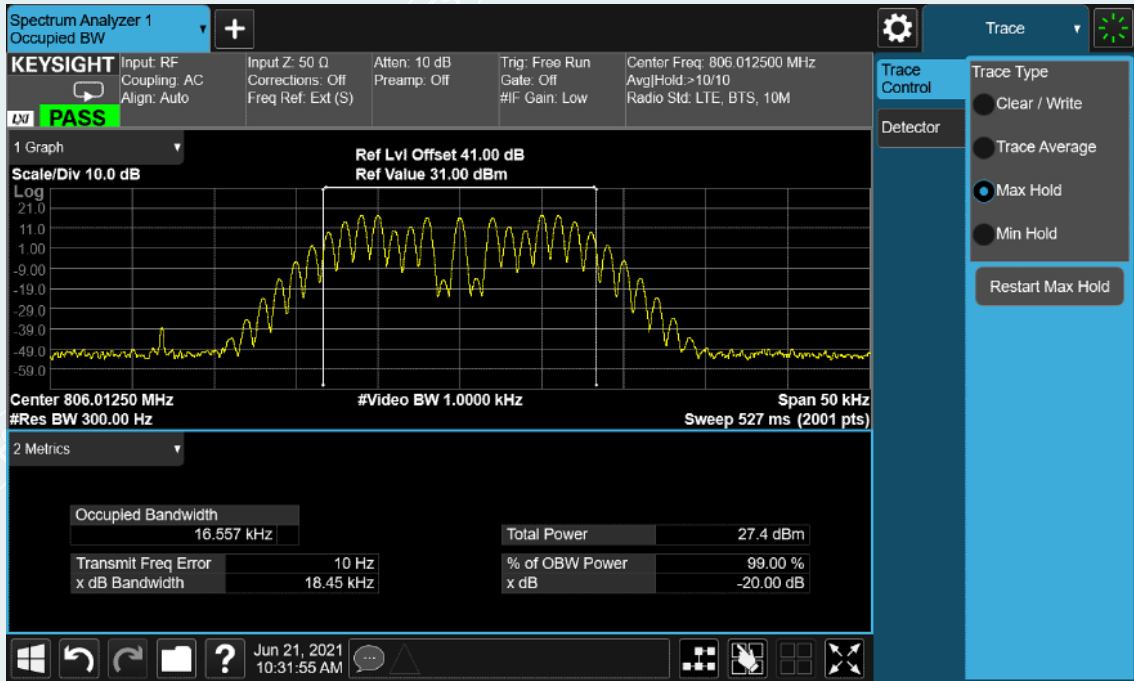
High Frequency: 860.9875MHz, Output occupied BW(AGC)



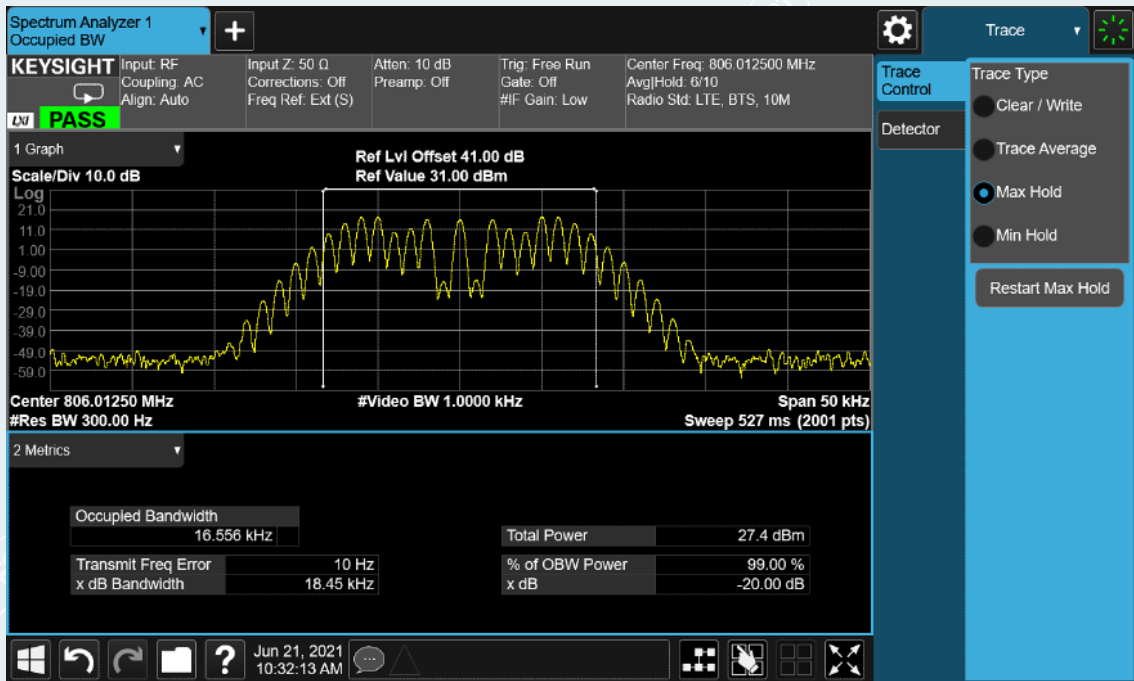
High Frequency: 860.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



10.5.5.2.2.4.2 Uplink

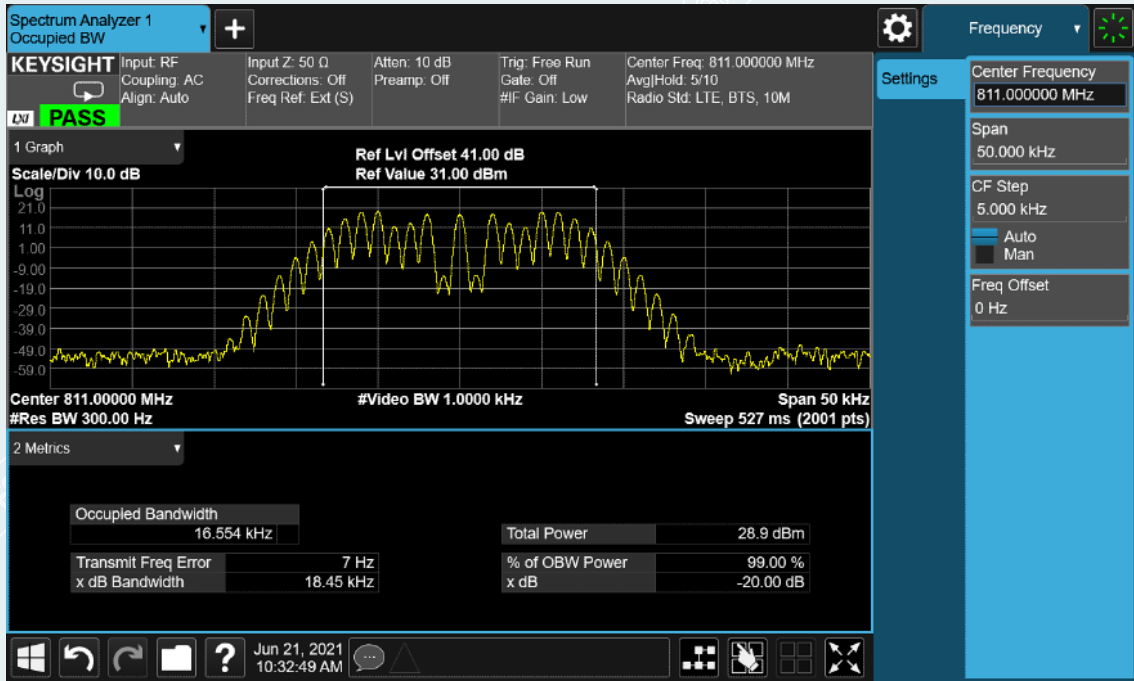


Low Frequency: 806.0125MHz, Output occupied BW(AGC)

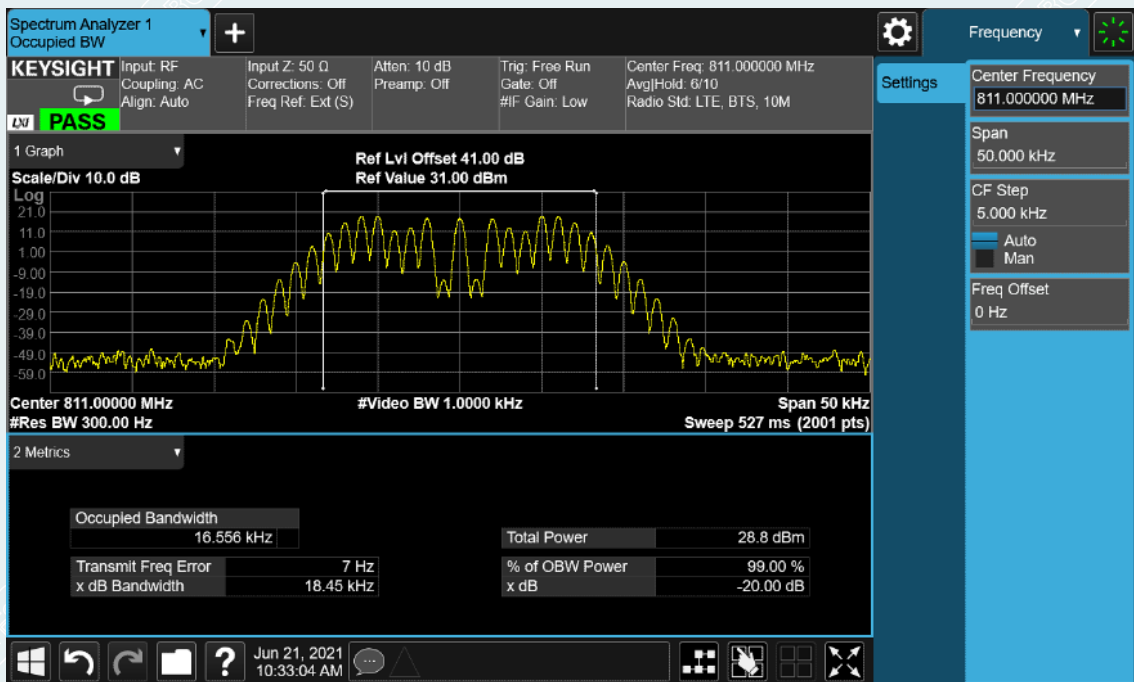


Low Frequency: 806.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

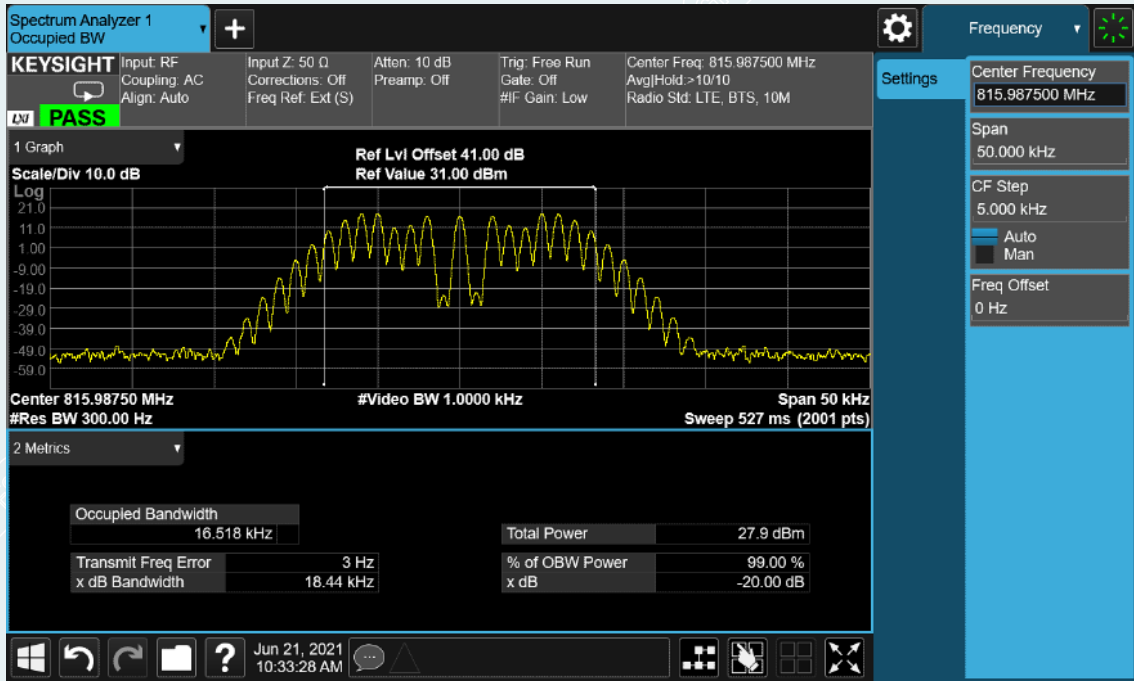




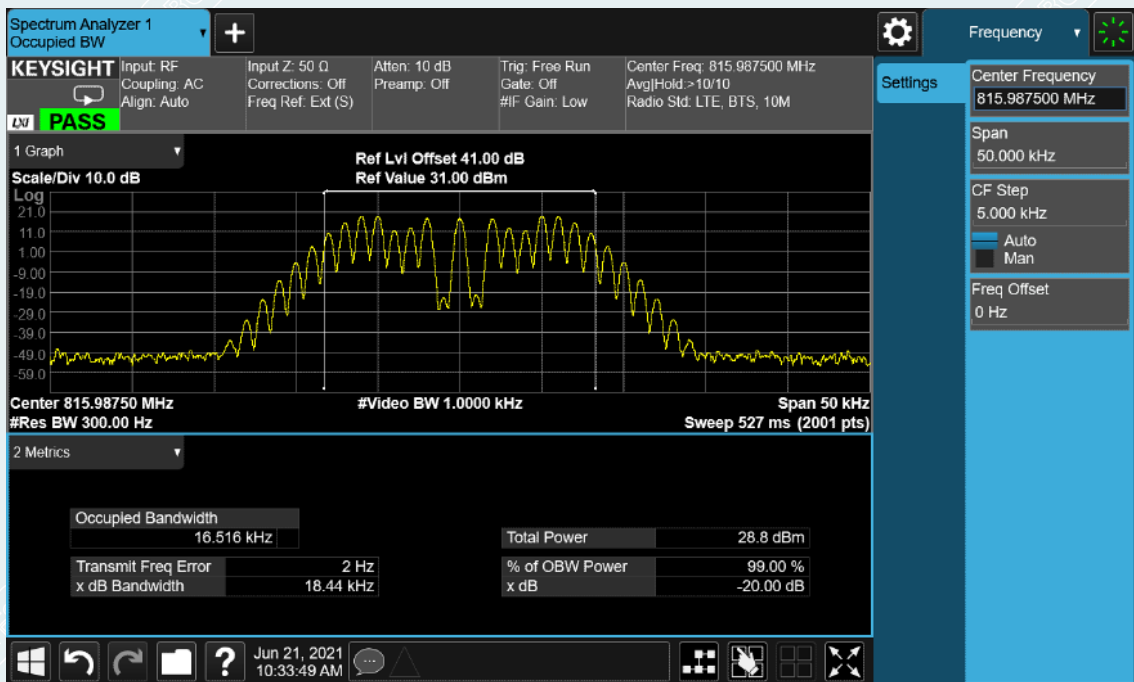
Middle Frequency: 811.0MHz, Output occupied BW(AGC)



Middle Frequency: 811.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



High Frequency: 815.9875MHz, Output occupied BW(AGC)



High Frequency: 815.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

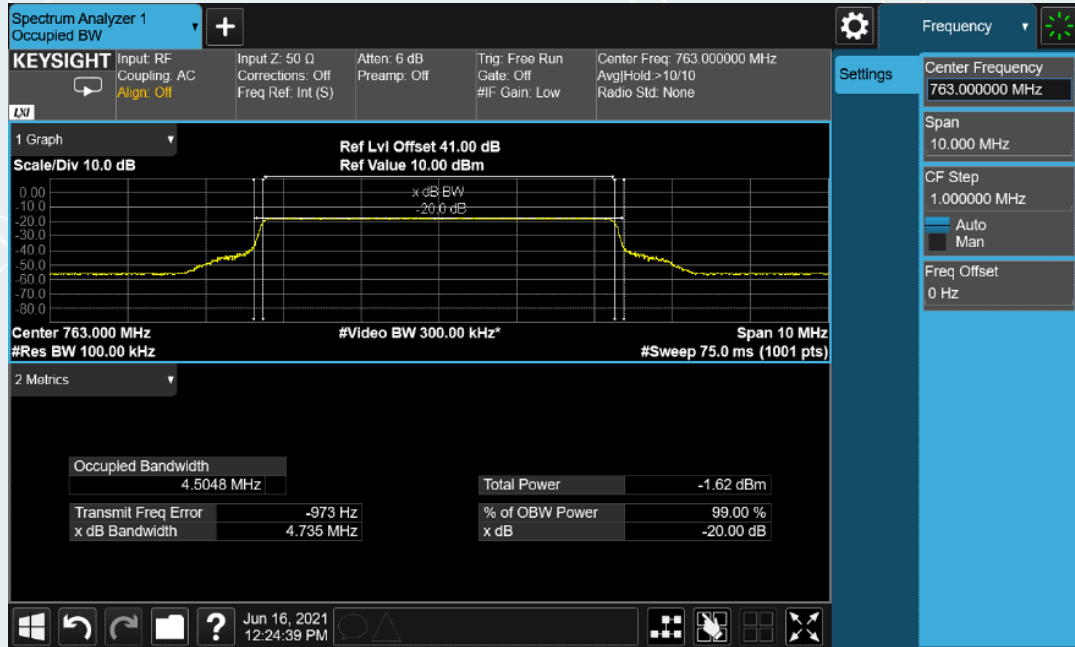
### 10.5.5.3 Input VS output Comparison

#### 10.5.5.3.1 700MHz Band

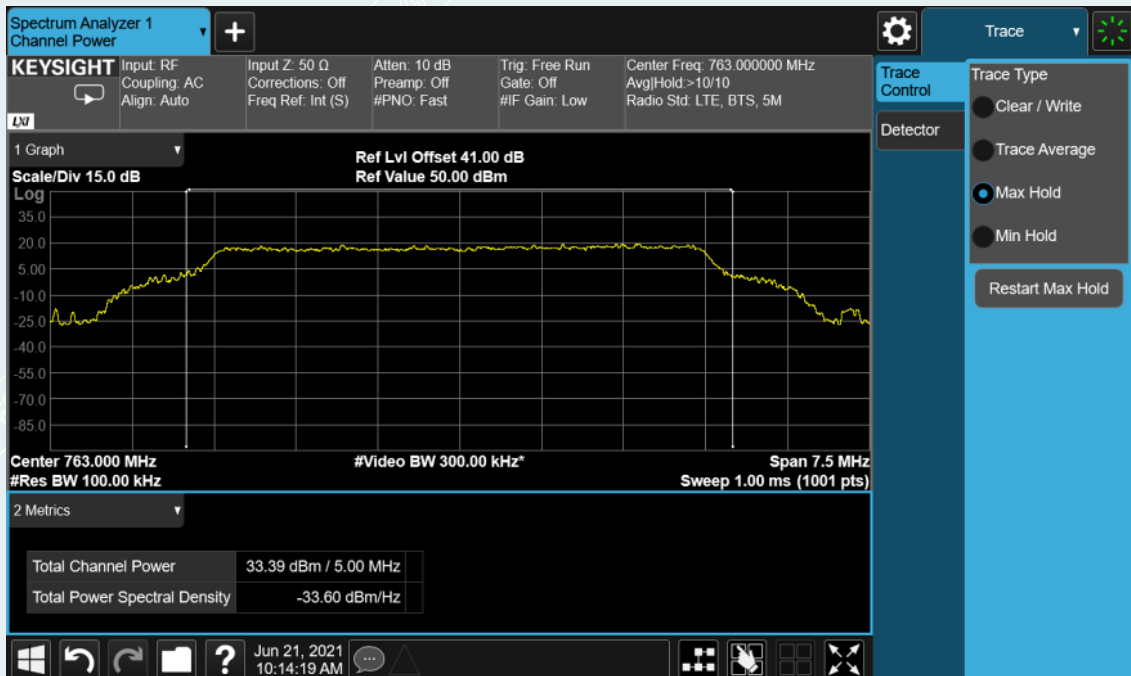
##### 10.5.5.3.1.1 LTE mode

##### 10.5.5.3.1.1.1 Channel Bandwidth: 5MHz

##### 10.5.5.3.1.1.1.1 Downlink



Frequency: 763.0MHz, Input occupied BW

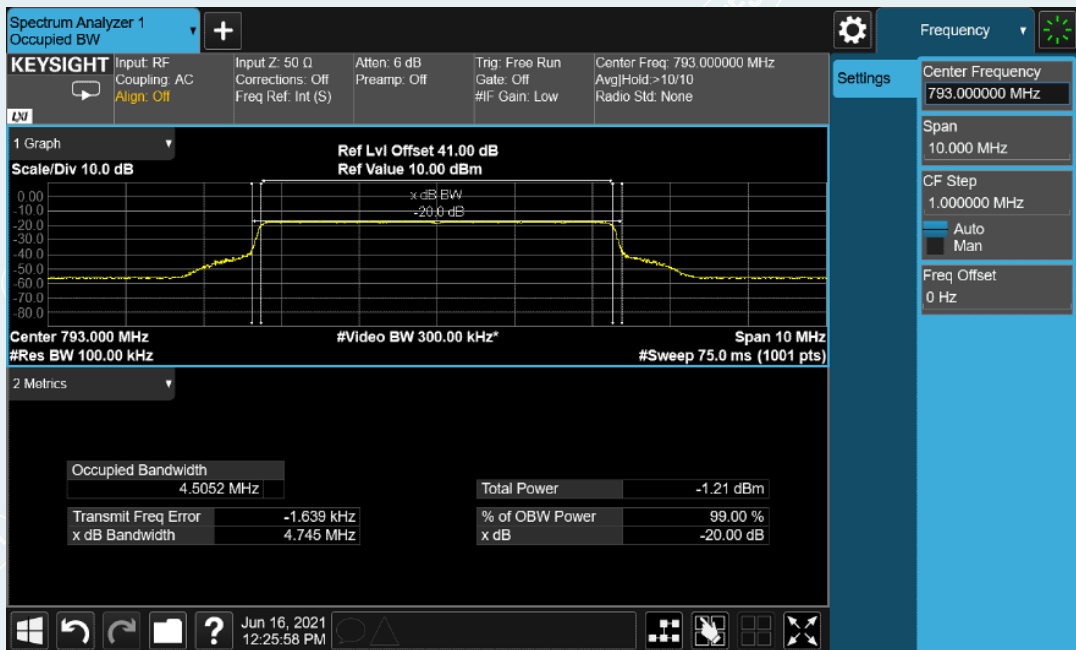


Frequency: 763.0MHz, Output occupied BW(AGC)

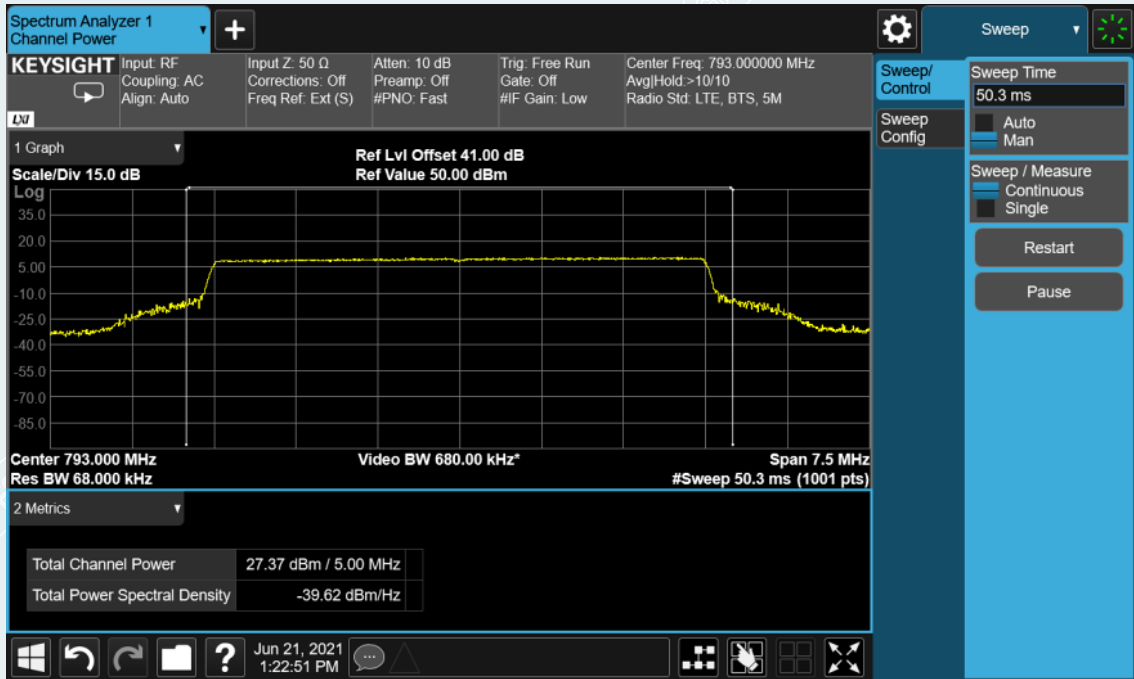


Frequency: 763.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

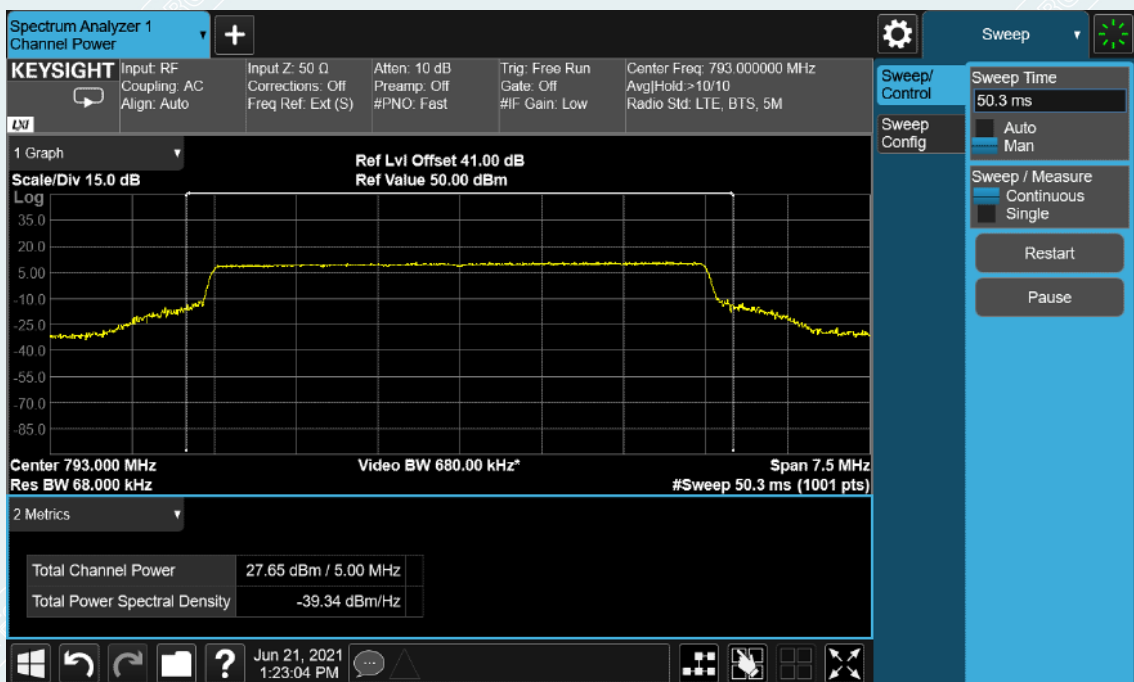
10.5.5.3.1.1.1.2 Uplink



Frequency: 793.0MHz, Input occupied BW



Frequency: 793.0MHz, Output occupied BW(AGC)

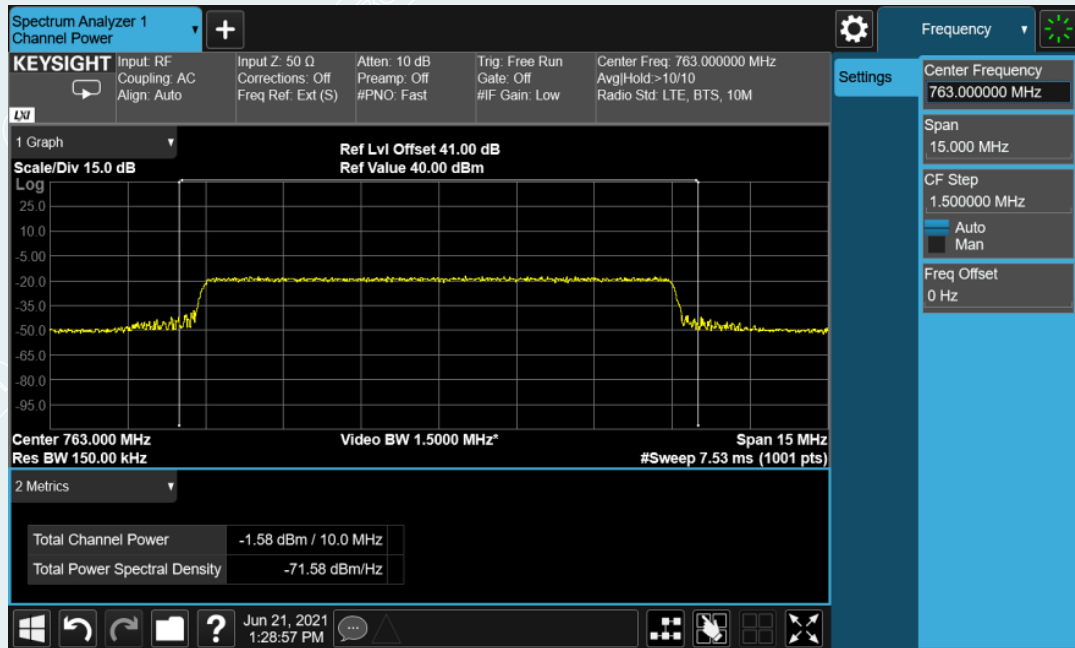


Frequency: 793.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

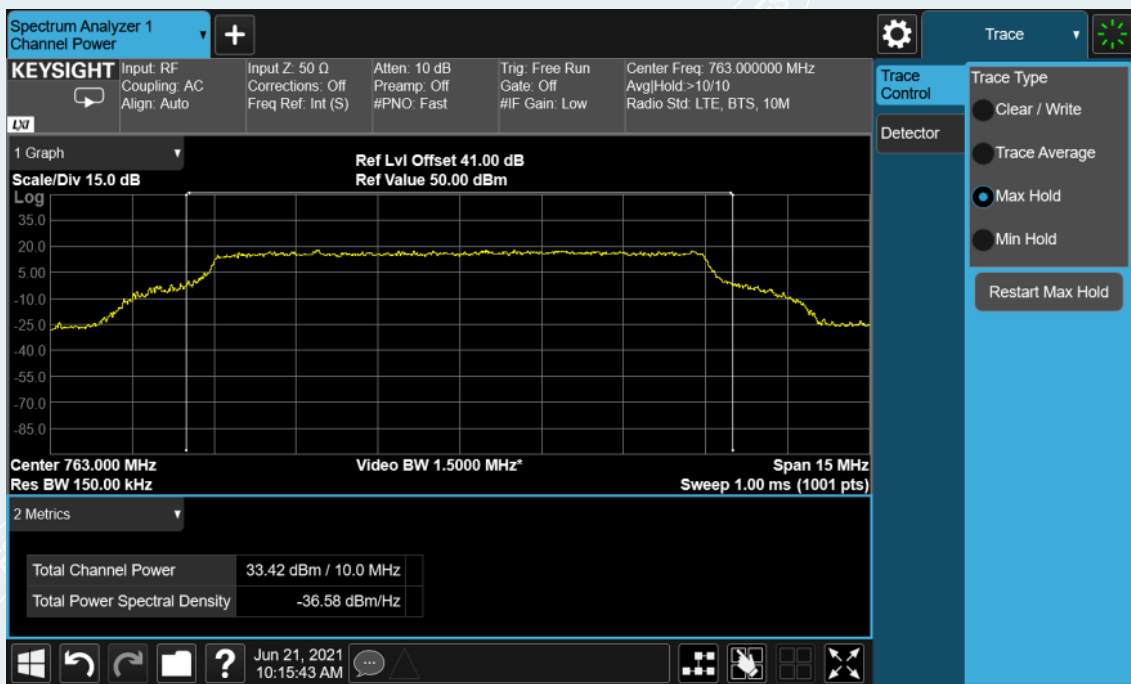


10.5.5.3.1.1.2 Channel Bandwidth: 10MHz

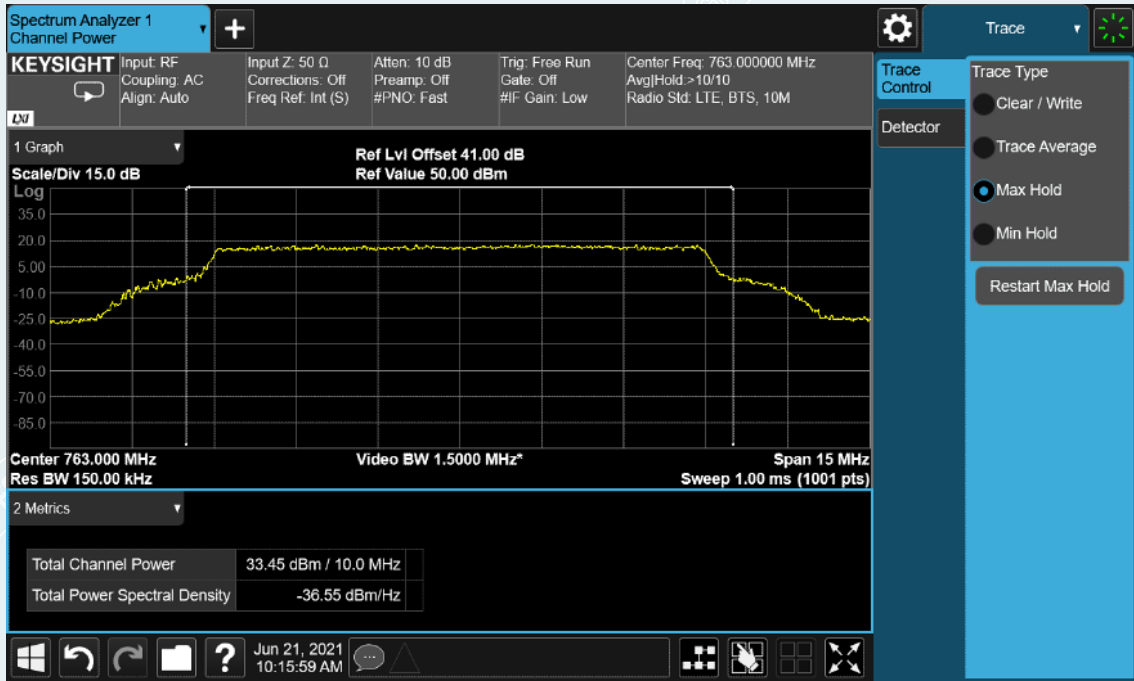
10.5.5.3.1.1.2.1 Downlink



Frequency: 763.0MHz, Input occupied BW

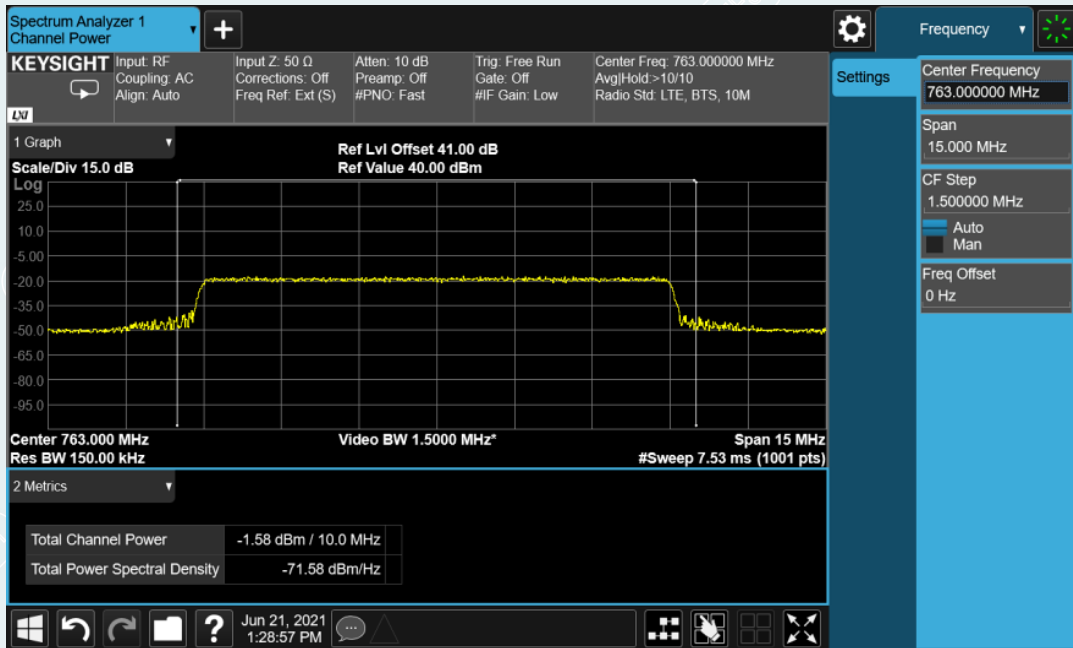


Frequency: 763.0MHz, Output occupied BW(AGC)

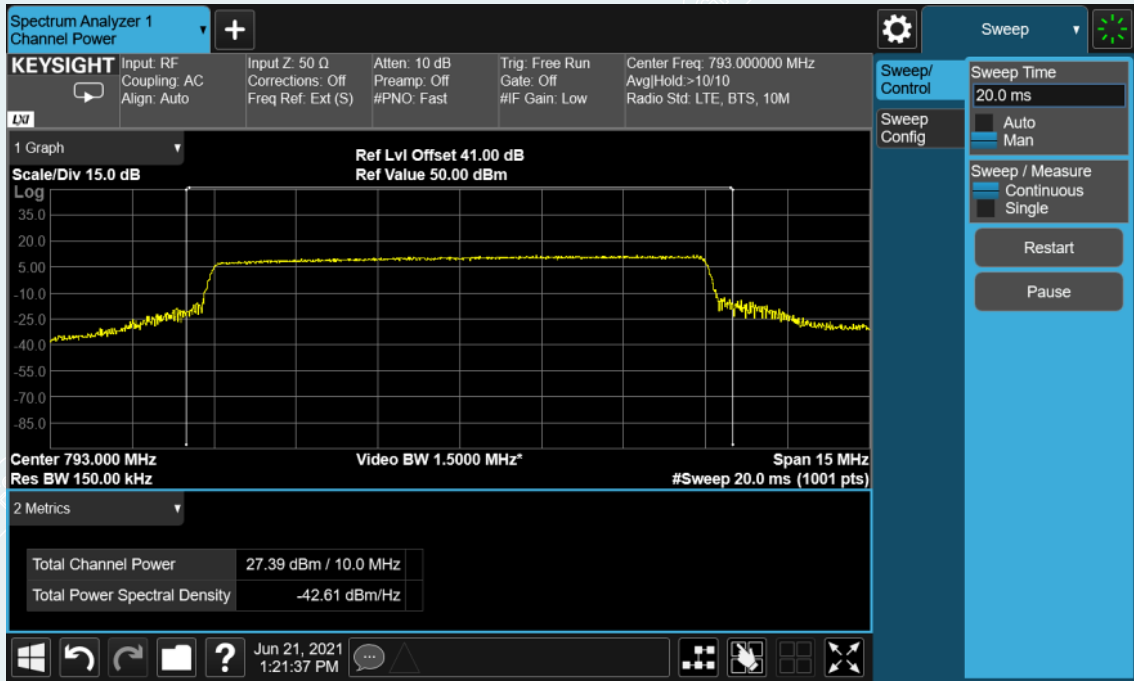


Frequency: 763.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

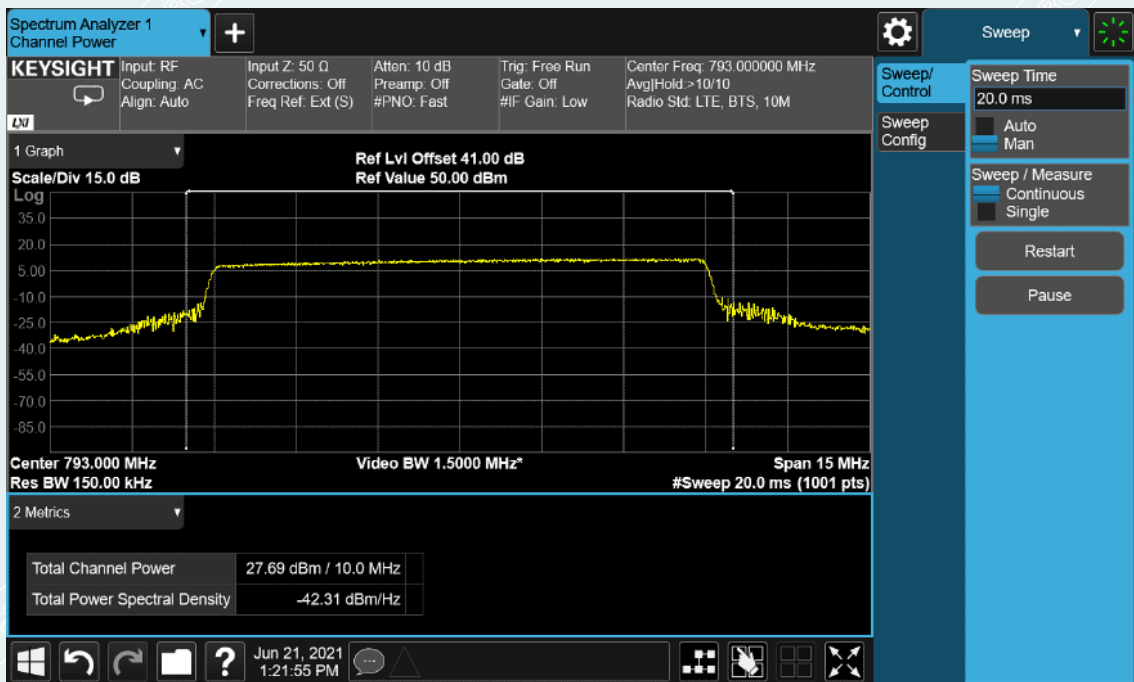
10.5.5.3.1.1.2.2 Uplink



Frequency: 793.0MHz, Input occupied BW



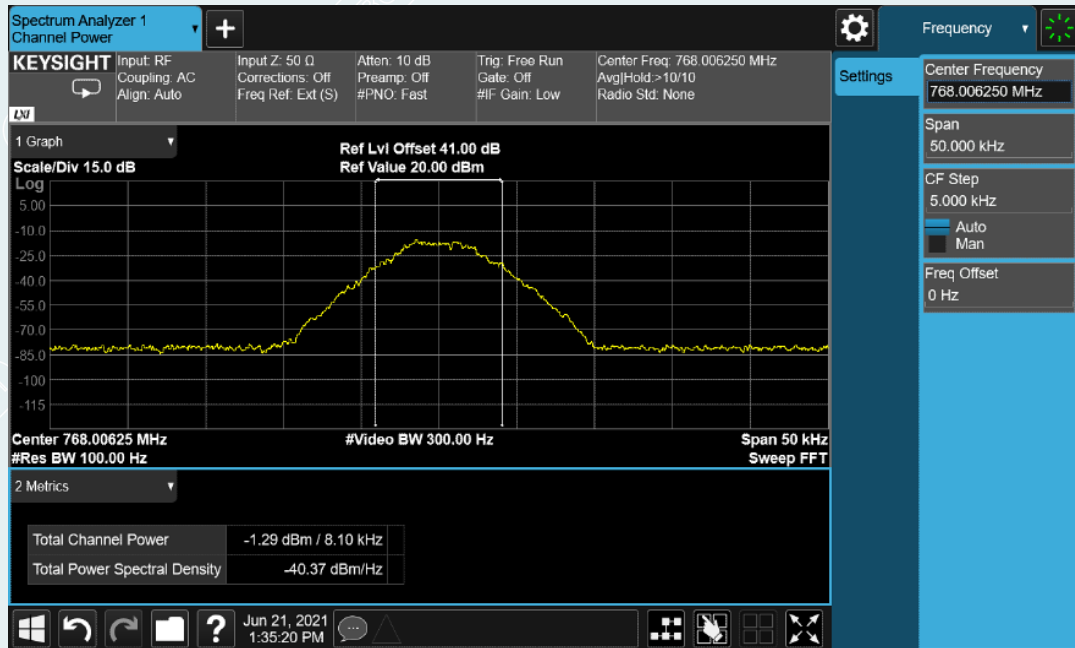
Frequency: 793.0MHz, Output occupied BW(AGC)



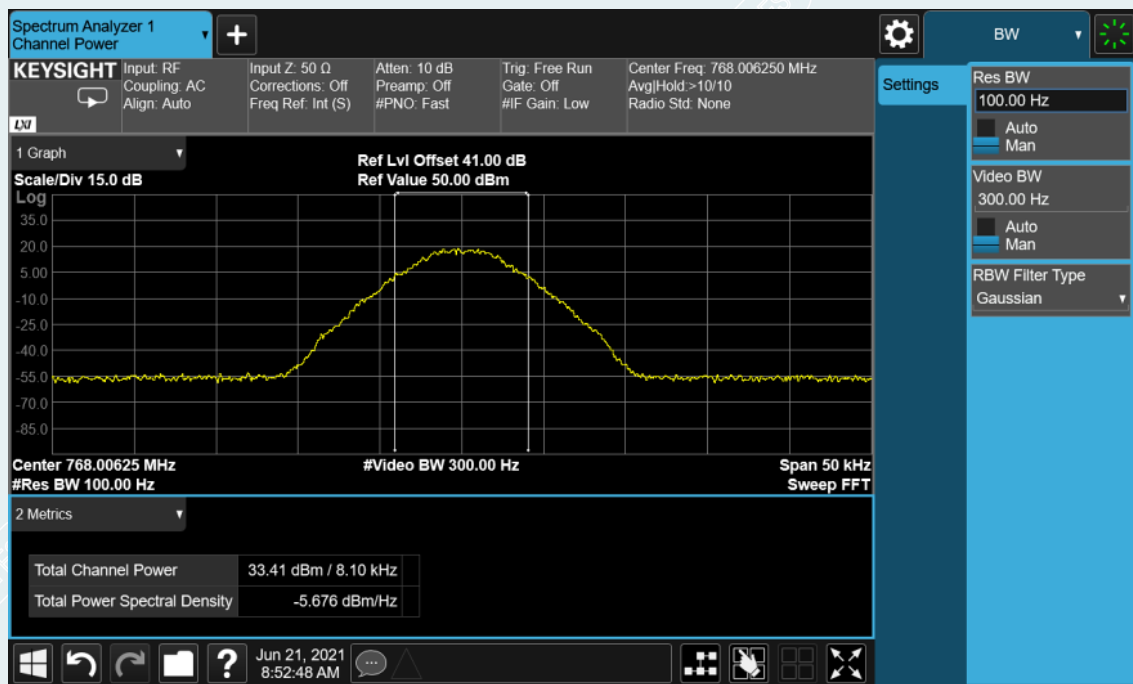
Frequency: 793.0MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

10.5.5.3.1.2 P25 Phase I(C4FM) mode

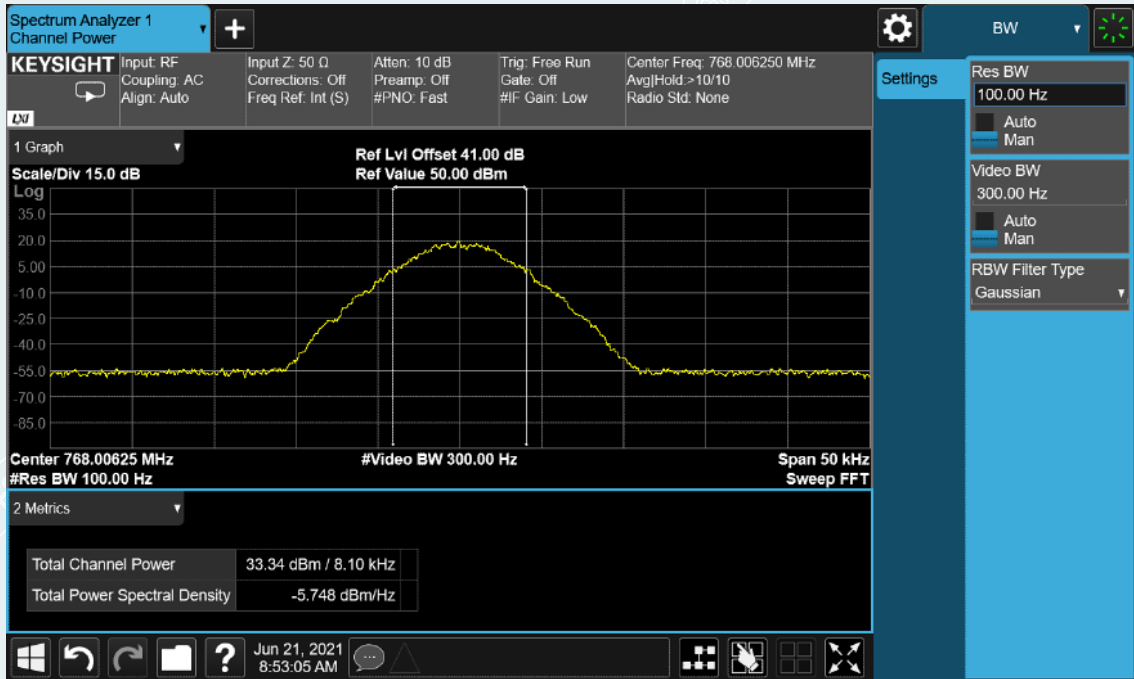
10.5.5.3.1.2.1 Downlink



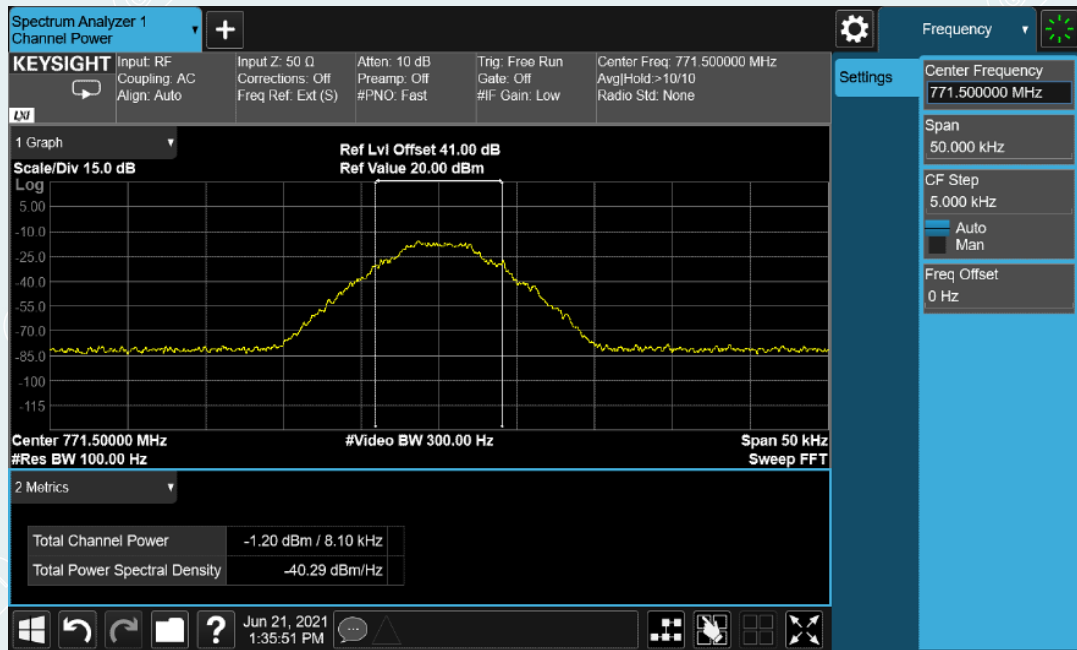
Low Frequency: 768.00625MHz, Input occupied BW



Low Frequency: 768.00625MHz, Output occupied BW(AGC)

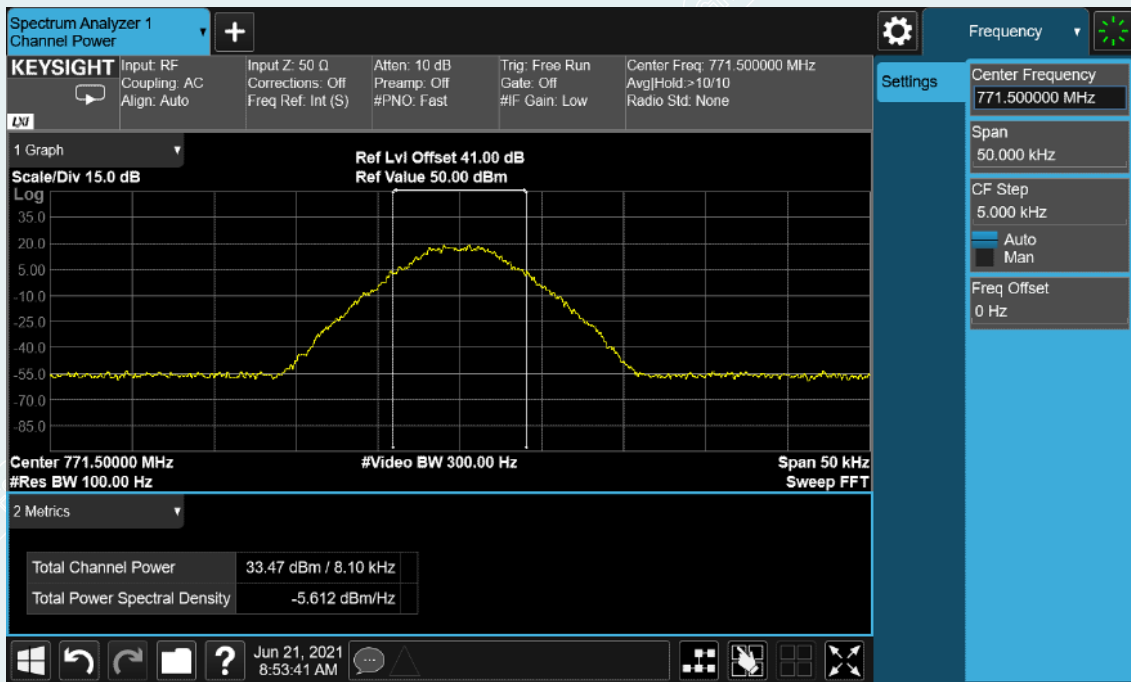


Low Frequency: 768.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

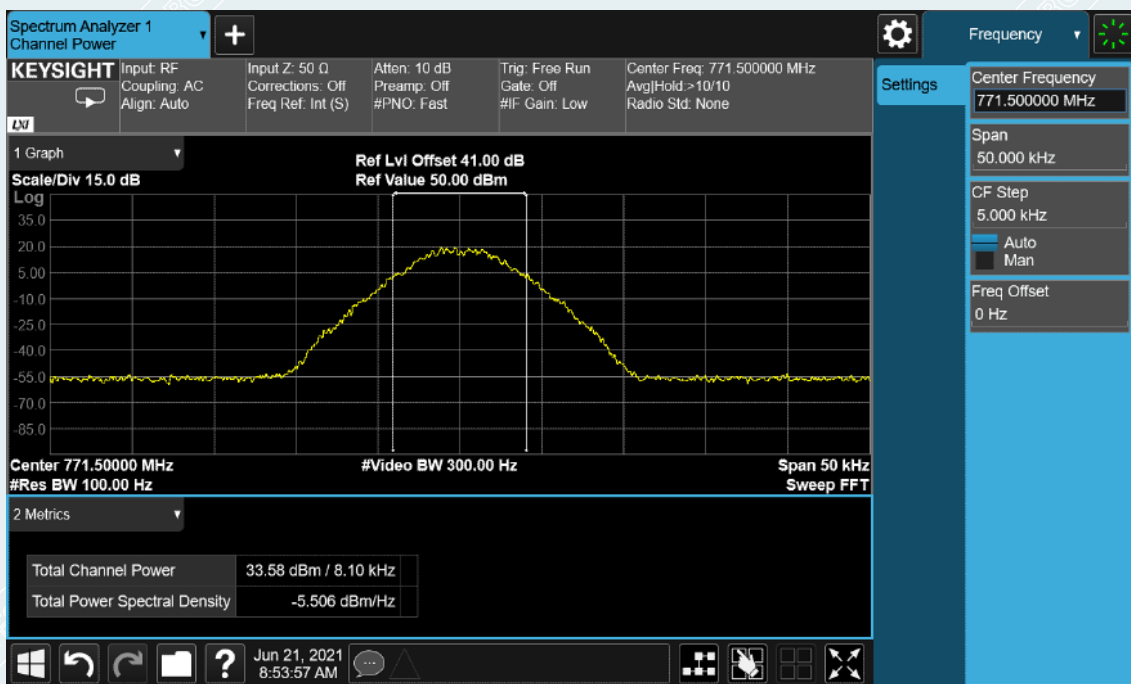


Middle Frequency: 771.5MHz, Input occupied BW

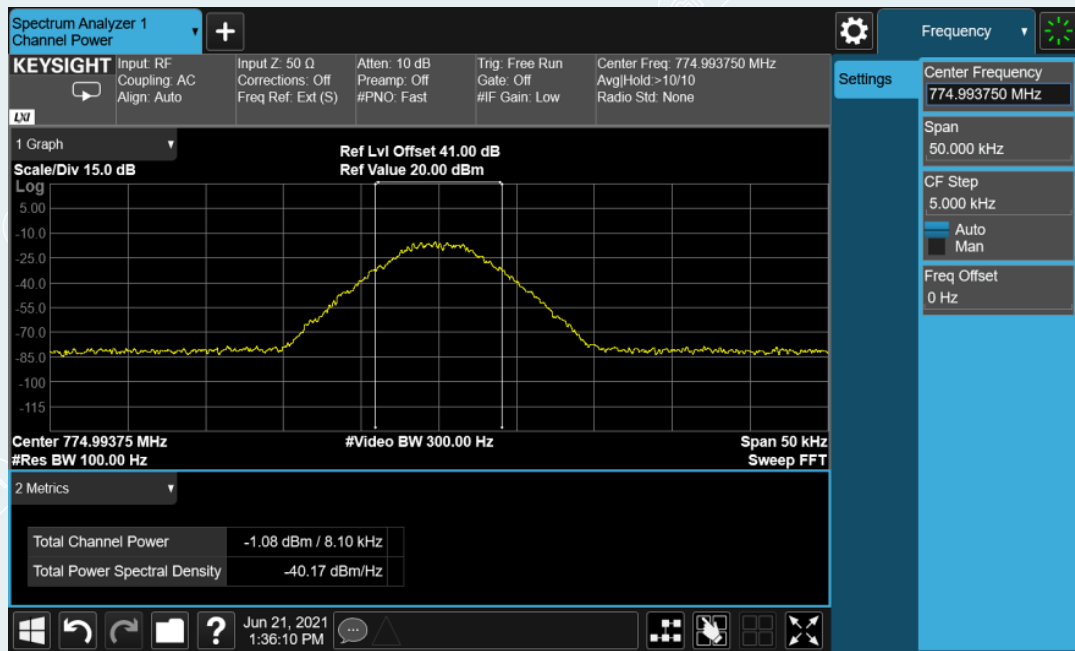




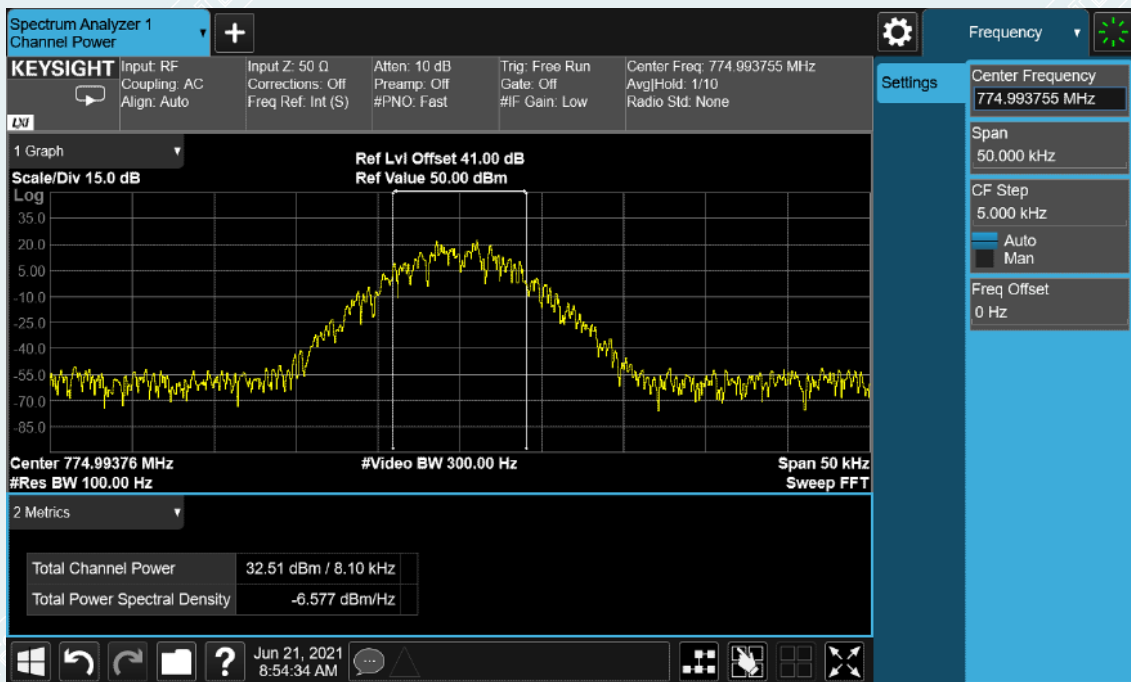
Middle Frequency: 771.5MHz, Output occupied BW(AGC)



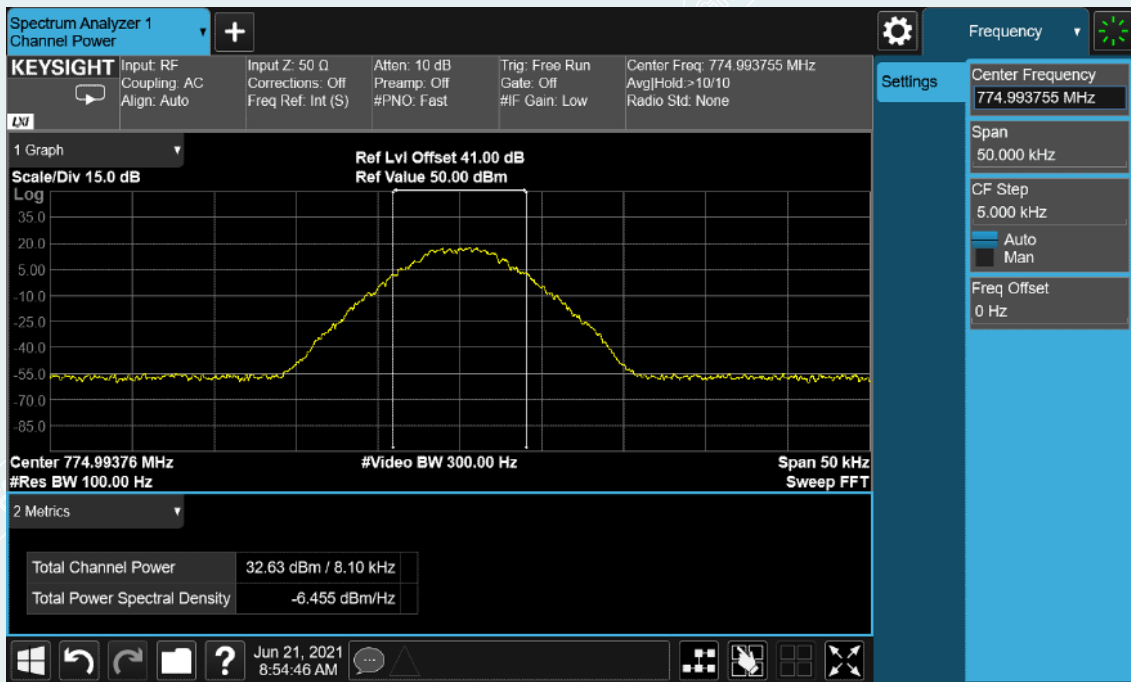
Middle Frequency: 771.5MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



High Frequency: 774.99375MHz, Input occupied BW

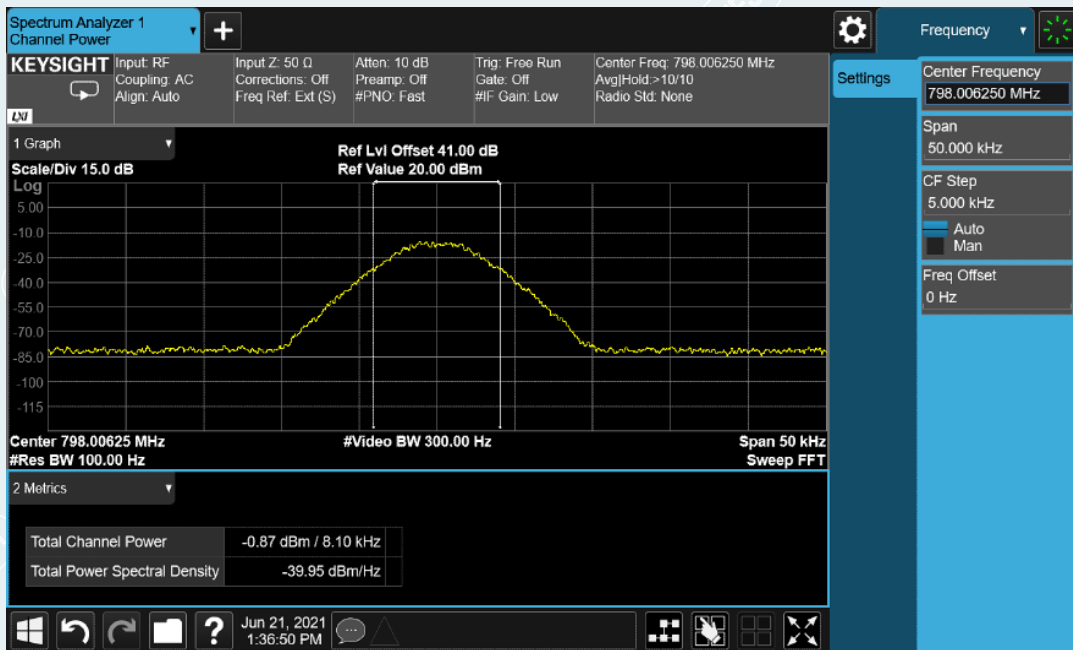


High Frequency: 774.99375MHz, Output occupied BW(AGC)

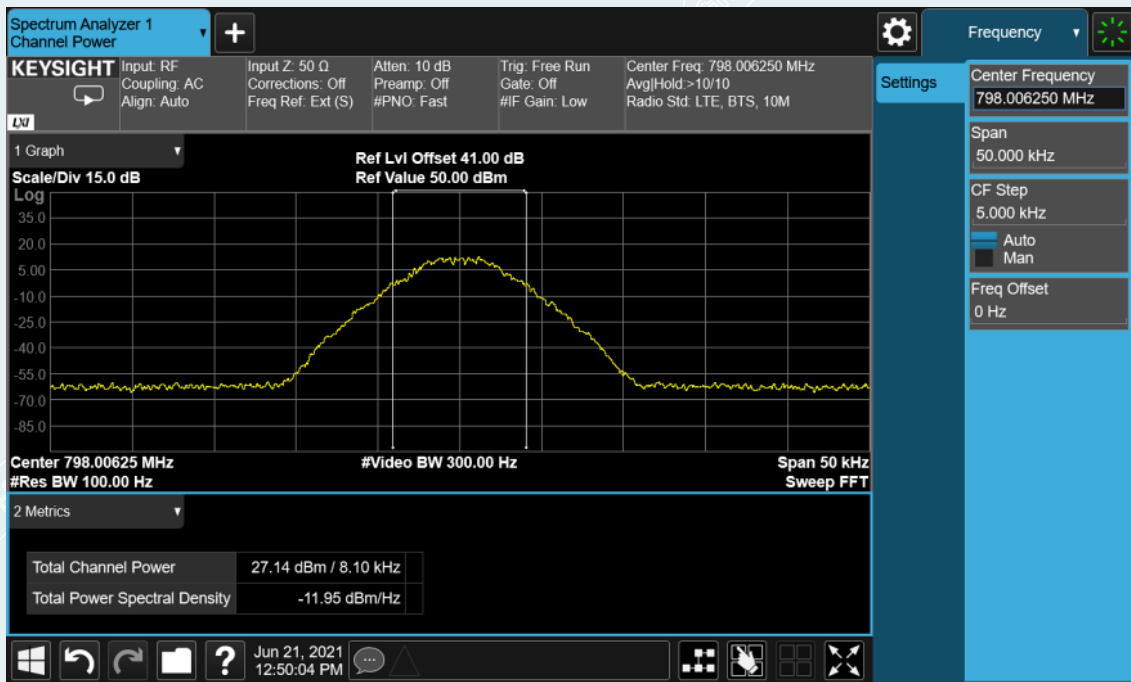


High Frequency: 774.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

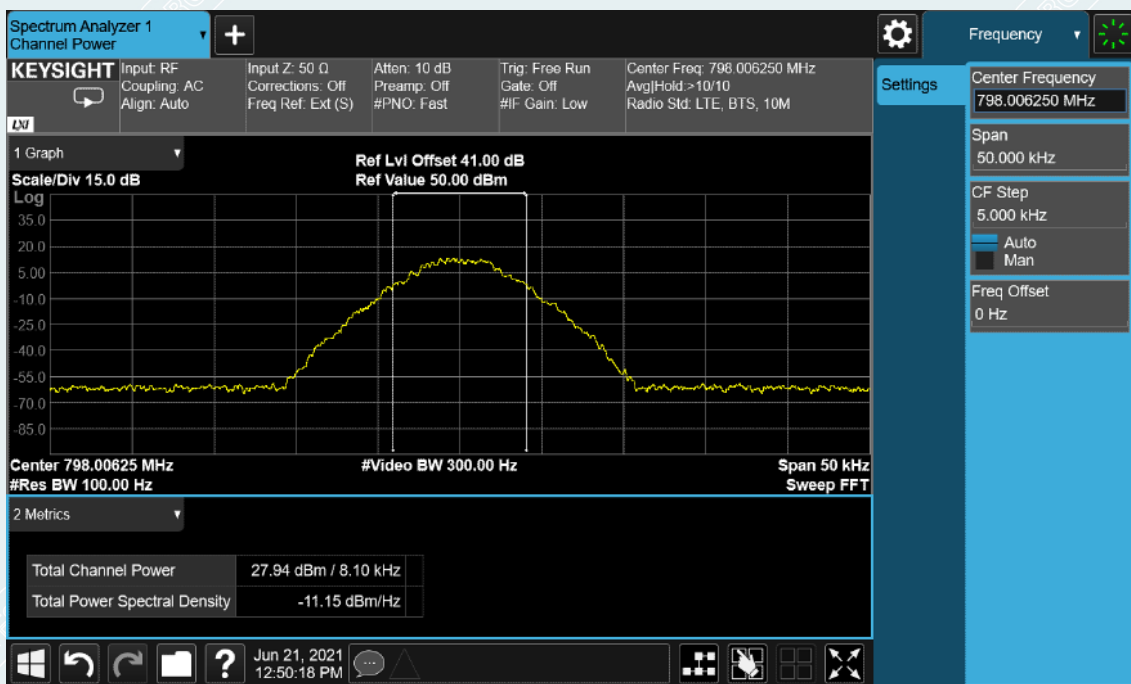
10.5.5.3.1.2.2 Uplink



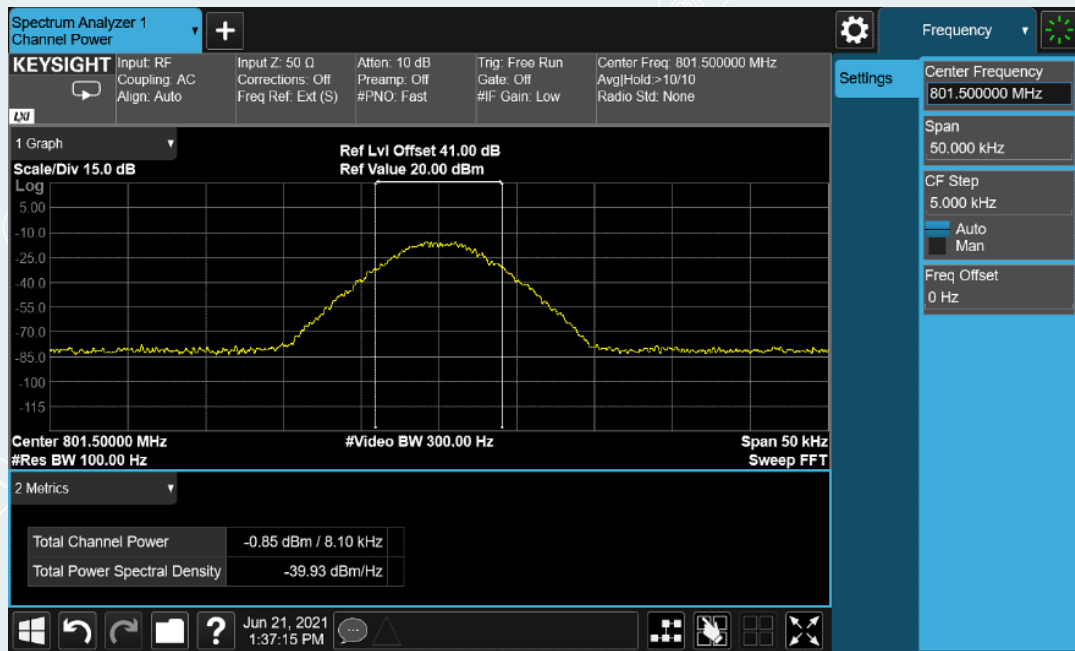
Low Frequency: 798.00625MHz, Input occupied BW



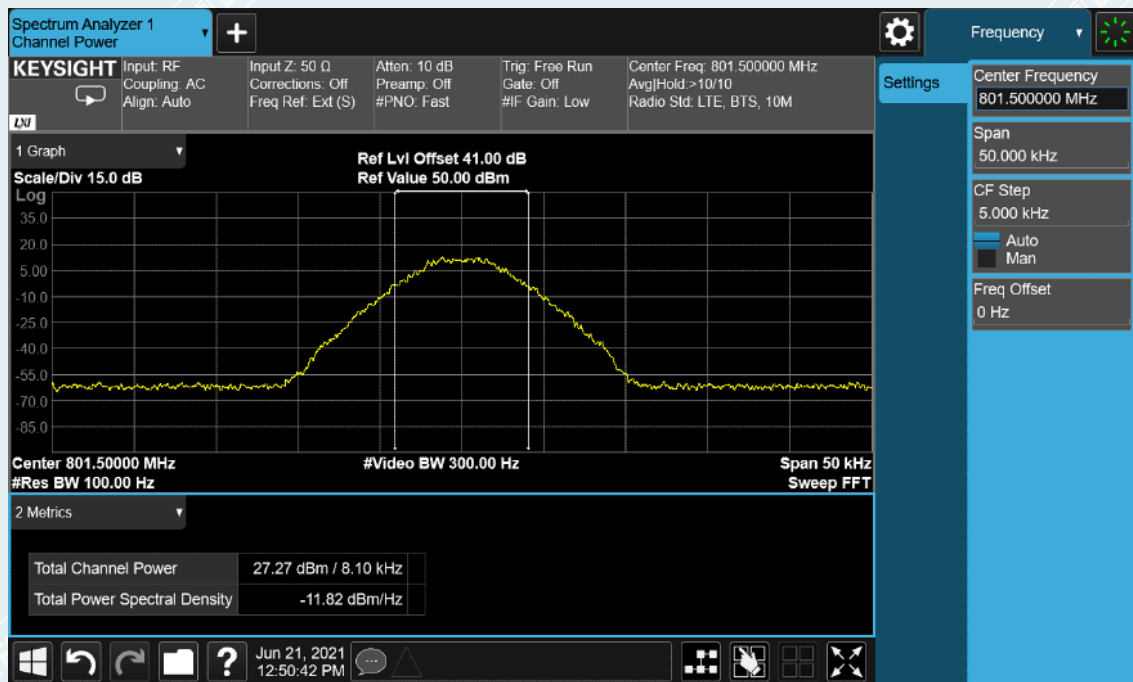
Low Frequency: 798.00625MHz, Output occupied BW(AGC)



Low Frequency: 798.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

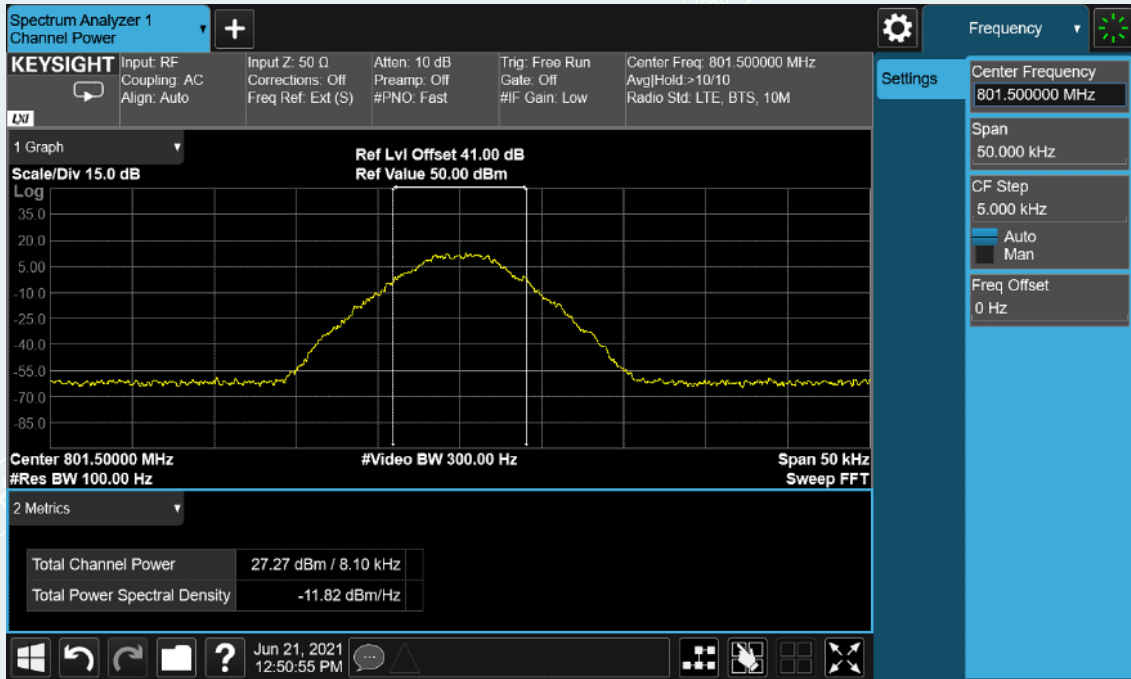


Middle Frequency: 801.5MHz, Input occupied BW

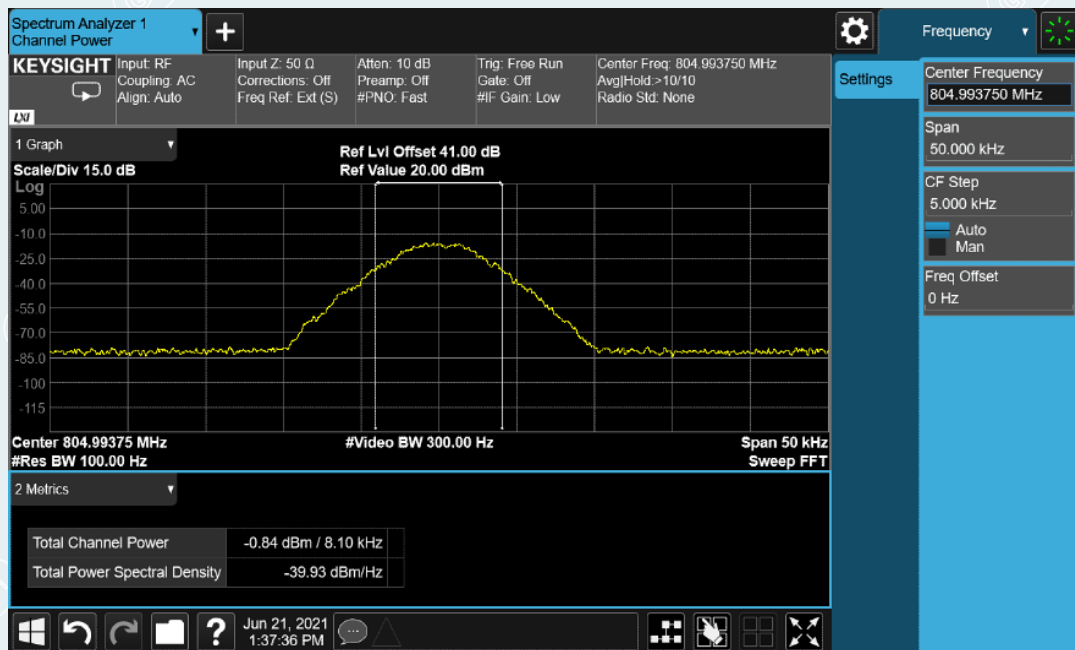


Middle Frequency: 801.5MHz, Output occupied BW(AGC)

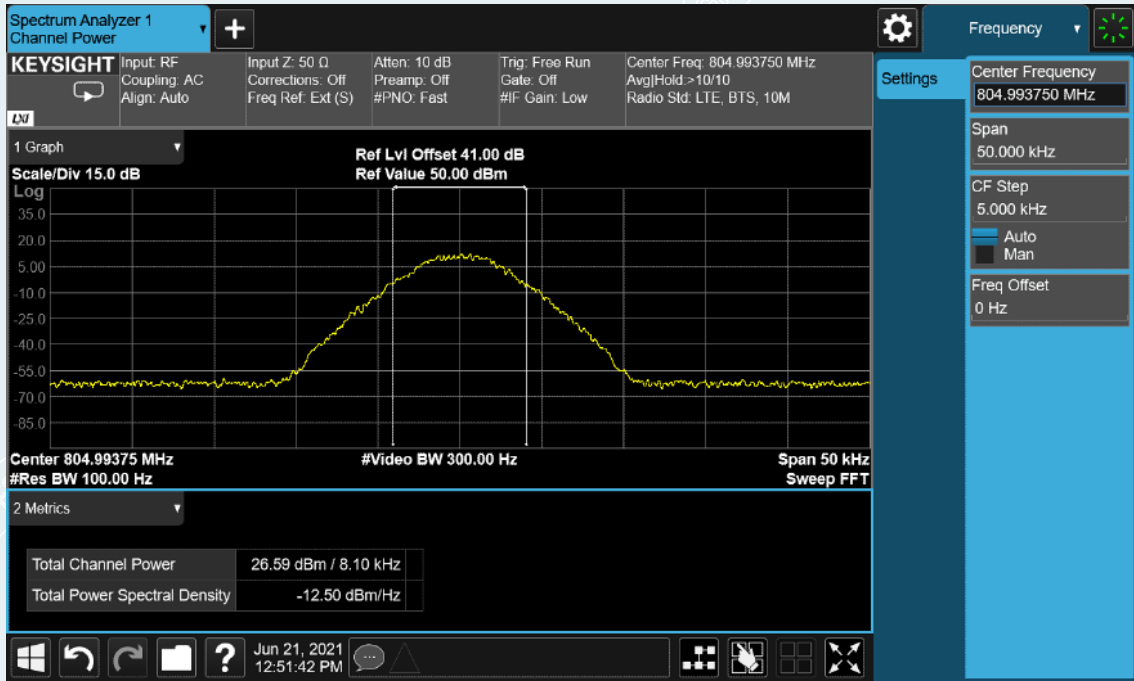




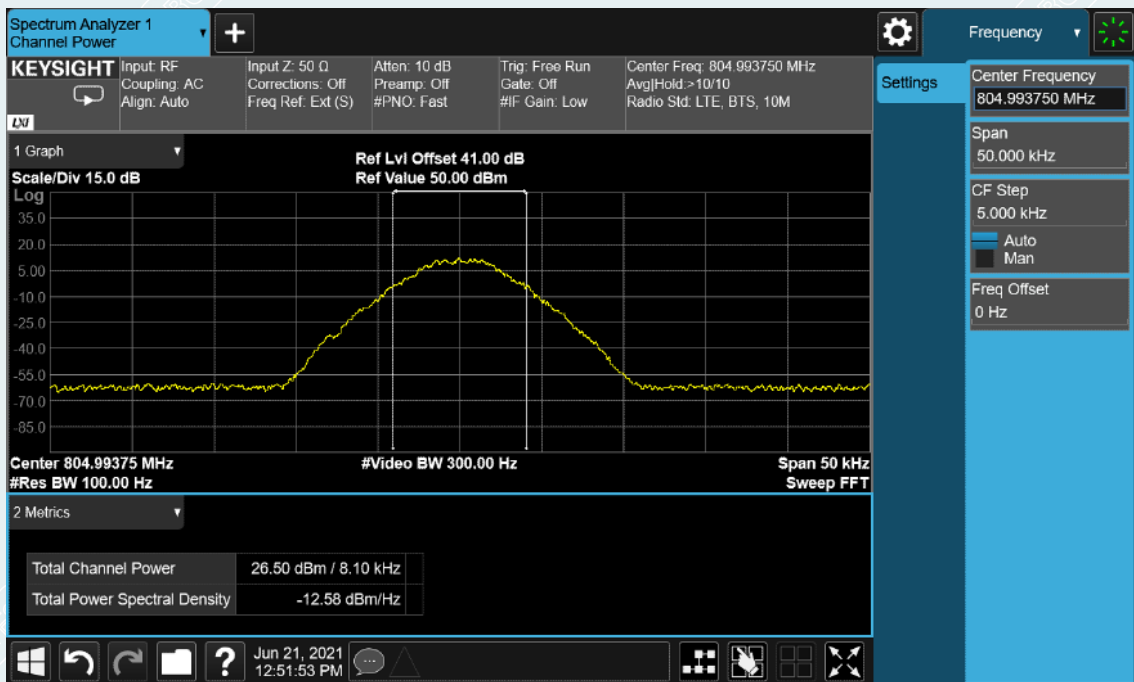
Middle Frequency: 801.5MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



High Frequency: 804.99375MHz, Input occupied BW



High Frequency: 804.99375MHz, Output occupied BW(AGC)



High Frequency: 804.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)