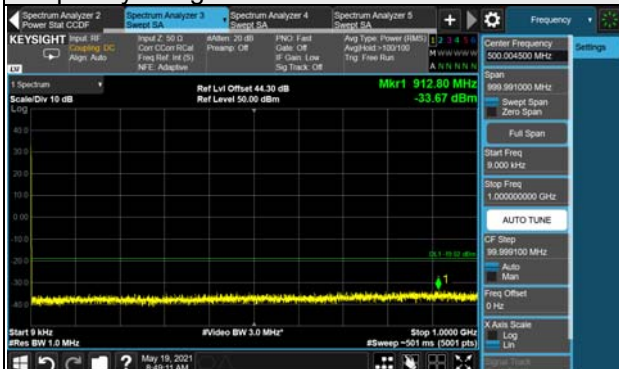
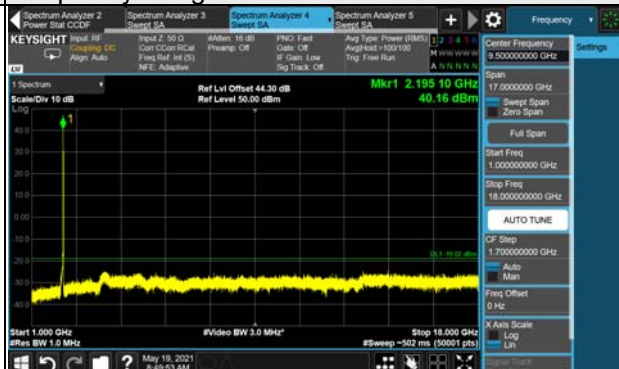


### Ch 438500 (2192.5MHz)

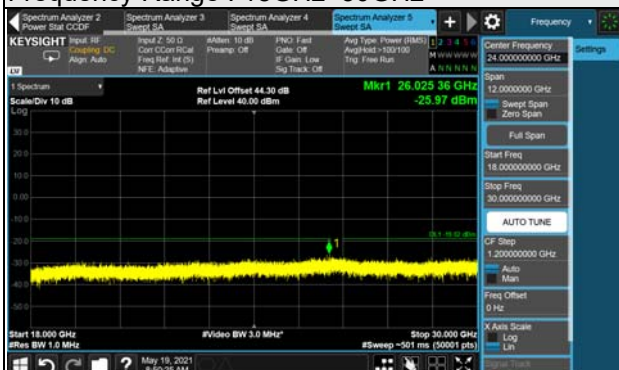
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



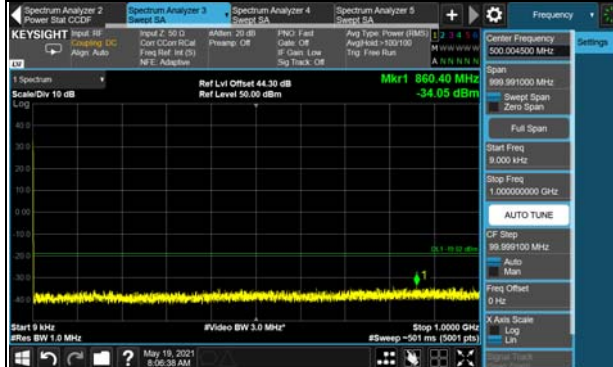
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 15MHz-Ant. TX 3

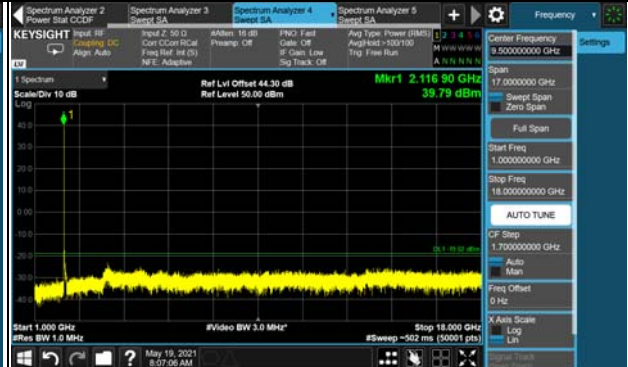
QPSK

Ch 423500 (2117.5MHz)

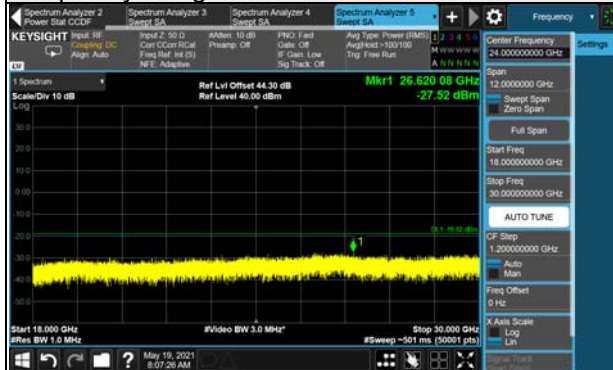
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



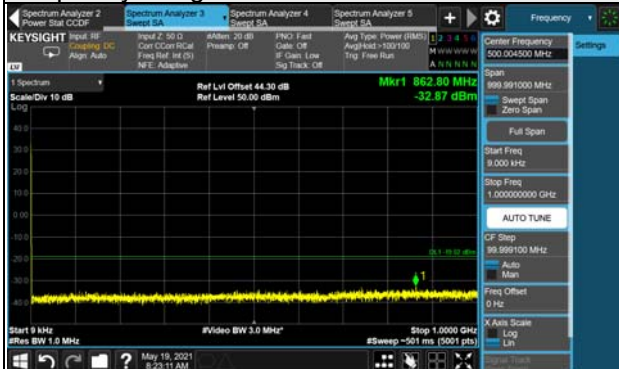
Frequency Range : 18GHz~30GHz



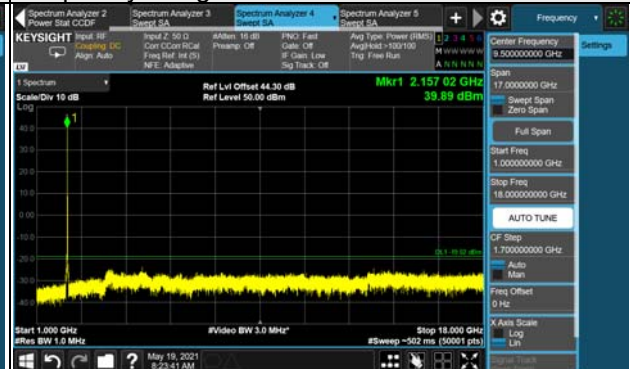
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 431000 (2155.0MHz)

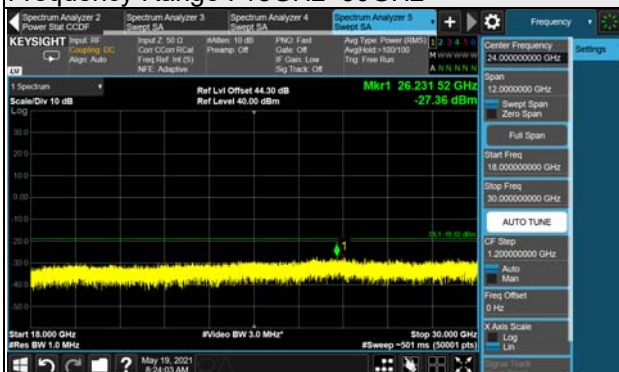
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



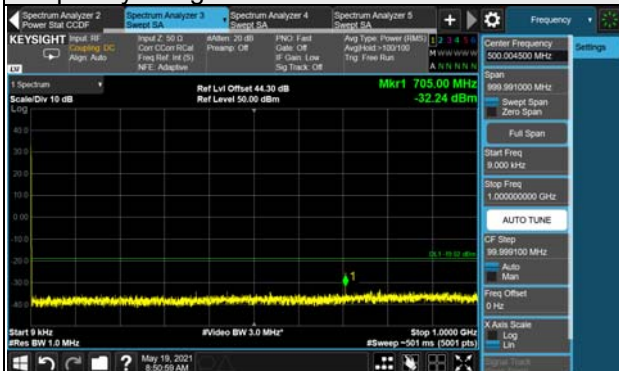
#### Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 438500 (2192.5MHz)

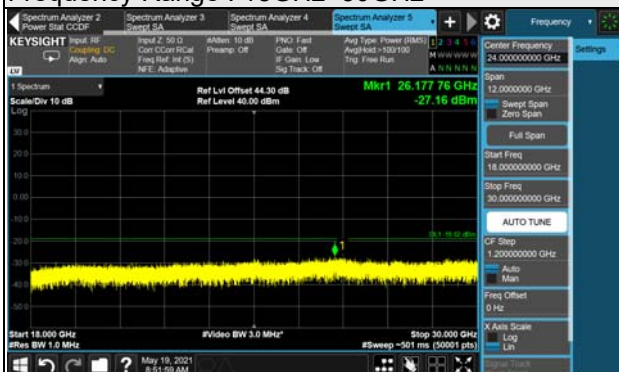
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



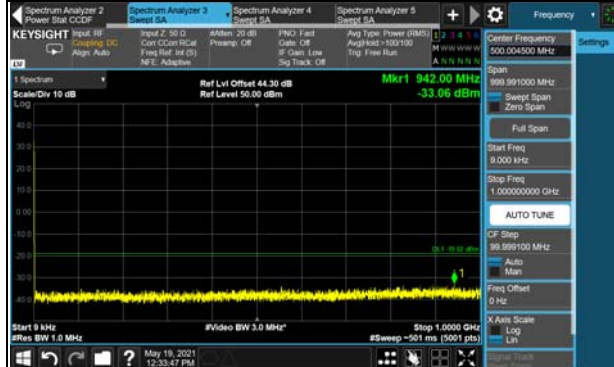
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-Ant. TX 0

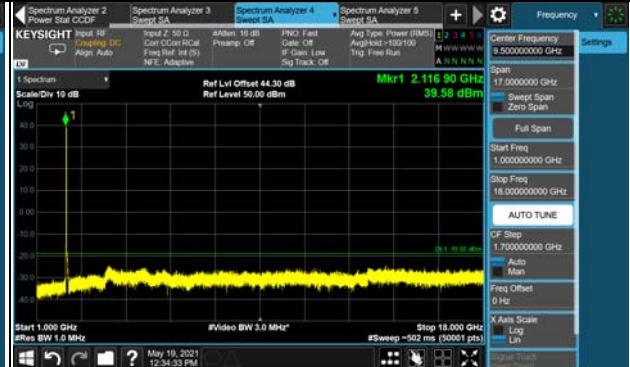
QPSK

Ch 424000 (2120.0MHz)

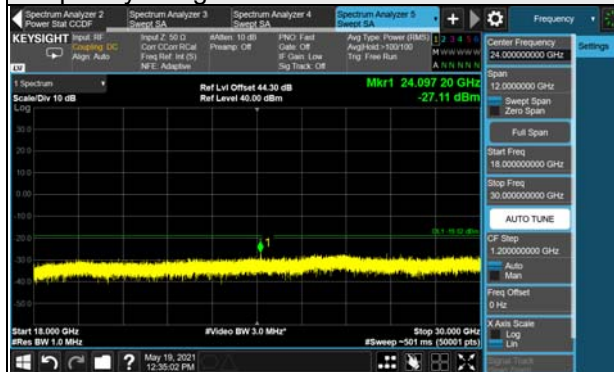
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 431000 (2155.0MHz)

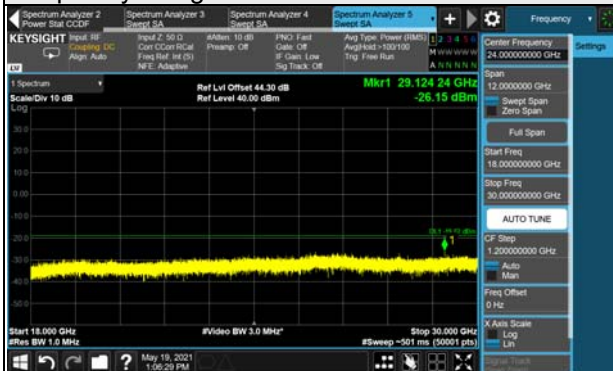
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz

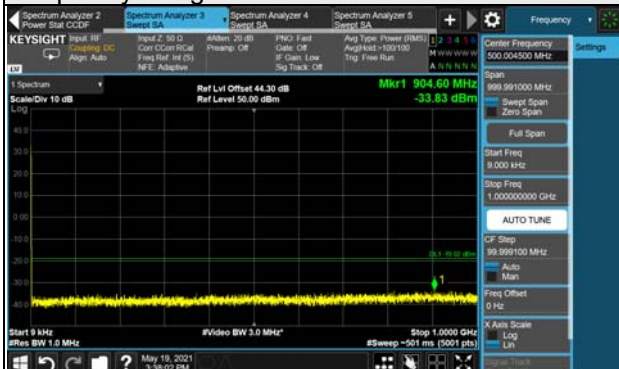


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

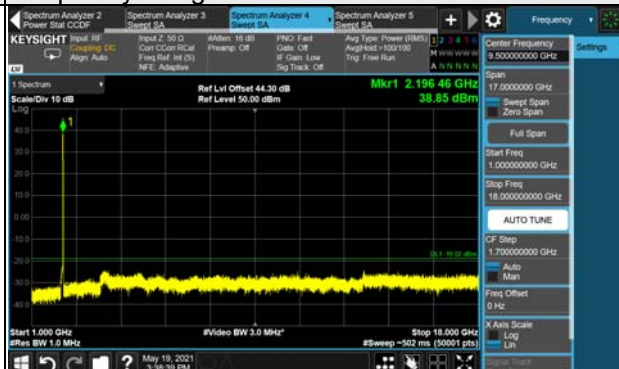


### Ch 438000 (2190.0MHz)

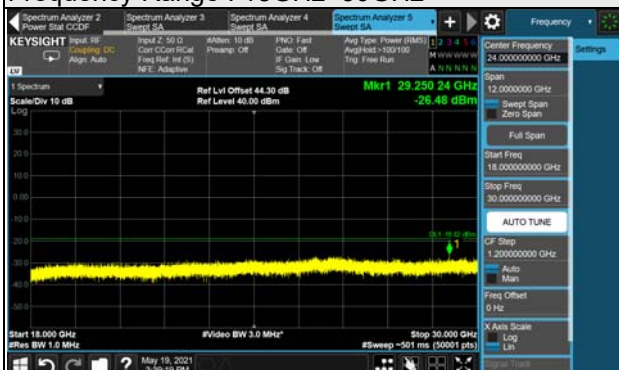
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



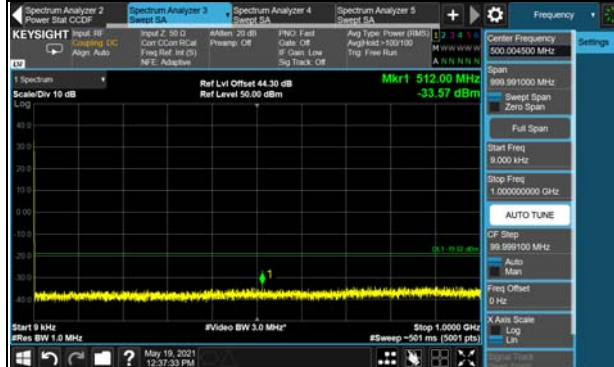
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

## 20MHz-Ant. TX 1

QPSK

Ch 424000 (2120.0MHz)

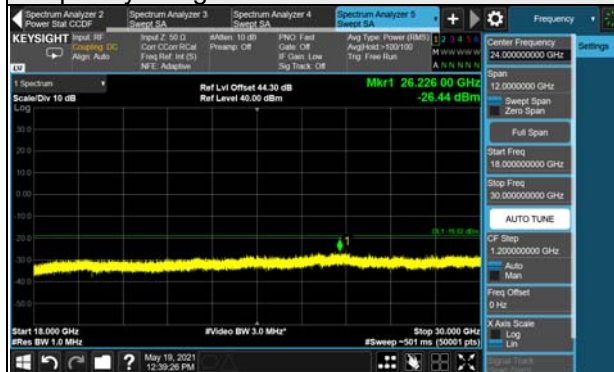
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

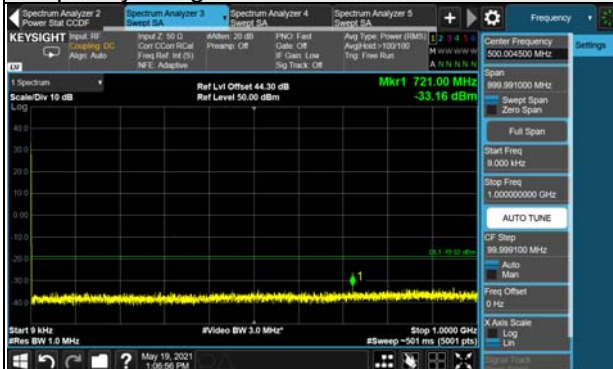


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

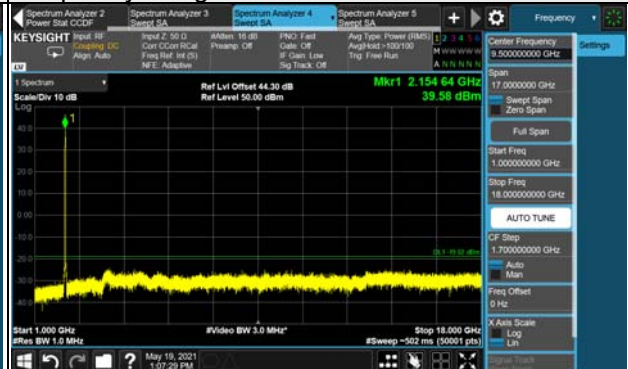


### Ch 431000 (2155.0MHz)

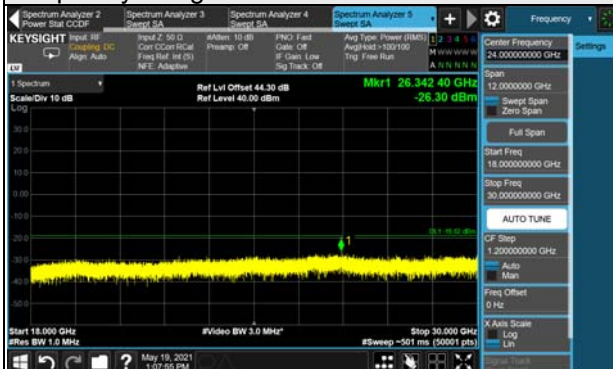
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



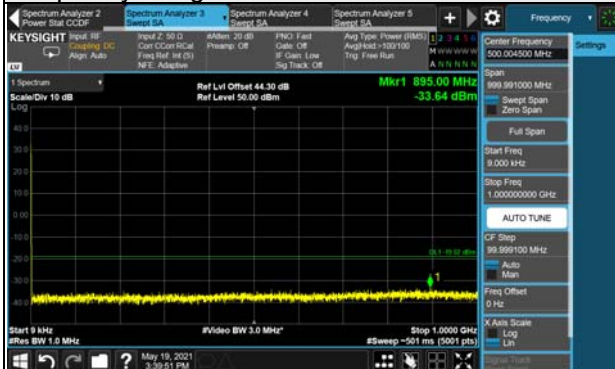
#### Frequency Range : 18GHz~30GHz



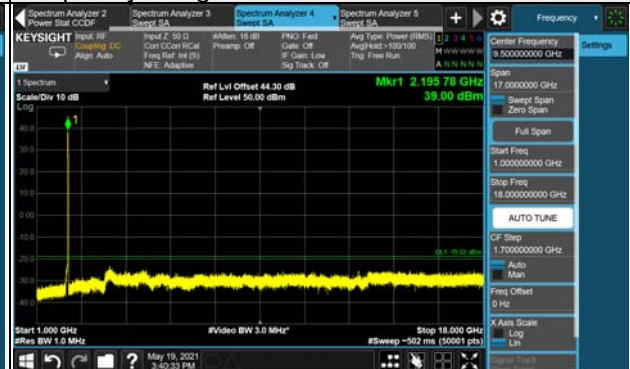
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 438000 (2190.0MHz)

#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



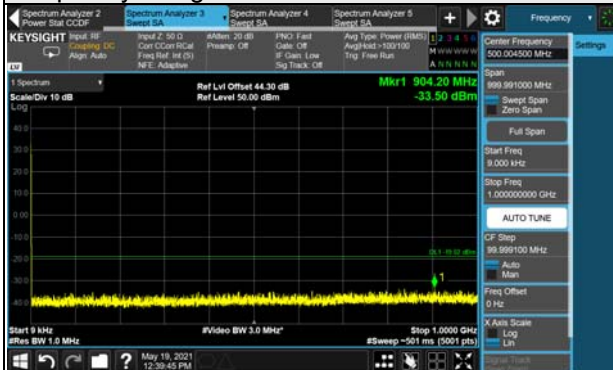
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-Ant. TX 2

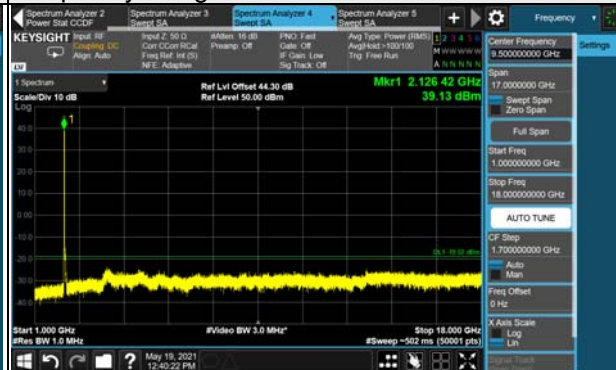
QPSK

Ch 424000 (2120.0MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



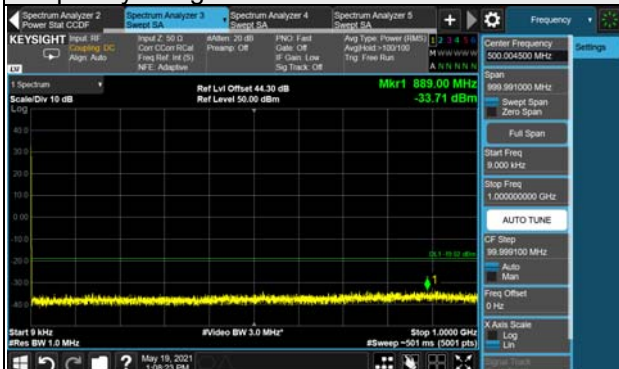
Frequency Range : 18GHz~30GHz



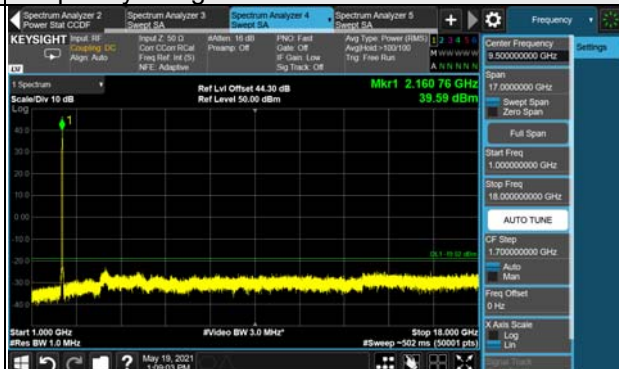
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 431000 (2155.0MHz)

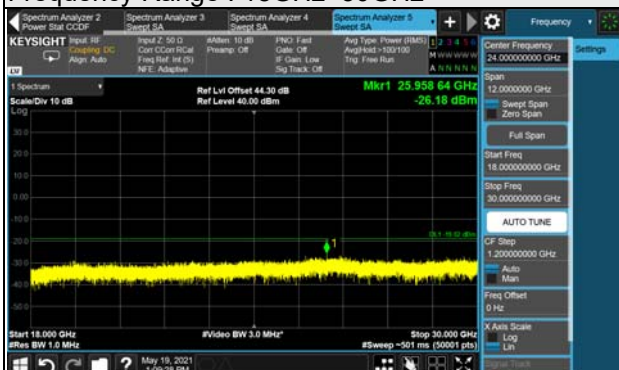
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



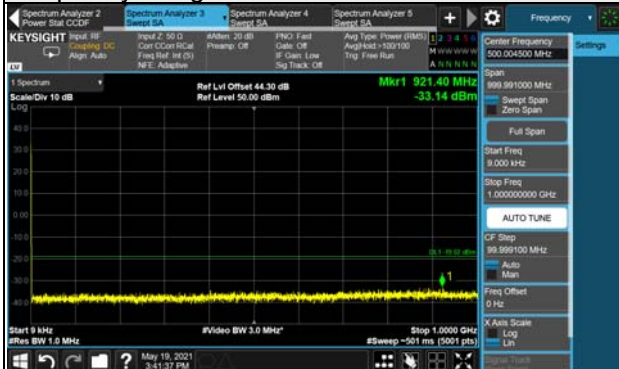
#### Frequency Range : 18GHz~30GHz



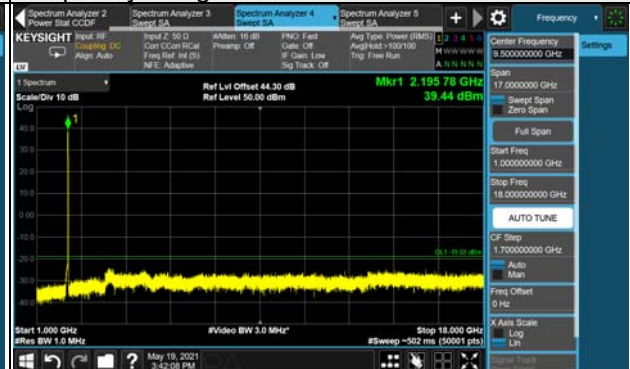
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 438000 (2190.0MHz)

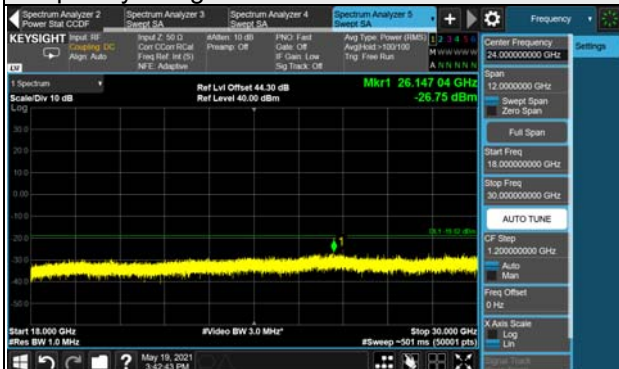
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 20MHz-Ant. TX 3

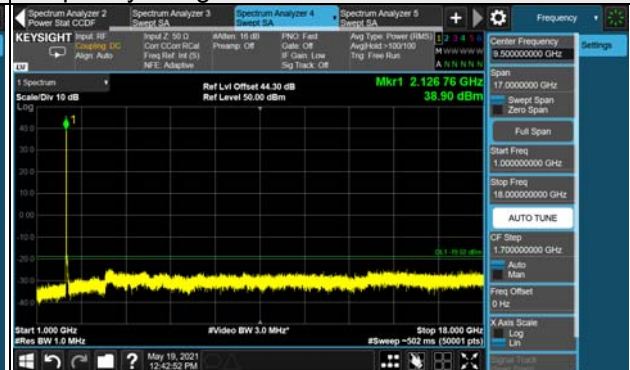
QPSK

Ch 424000 (2120.0MHz)

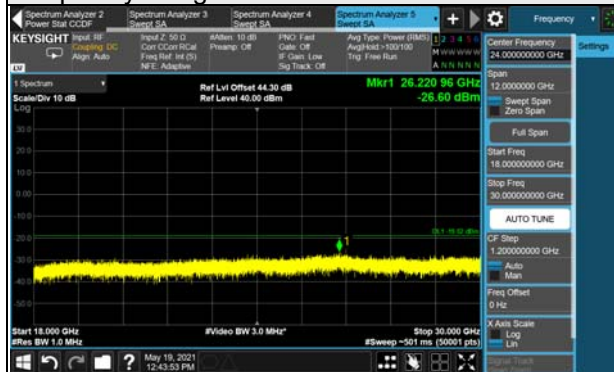
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

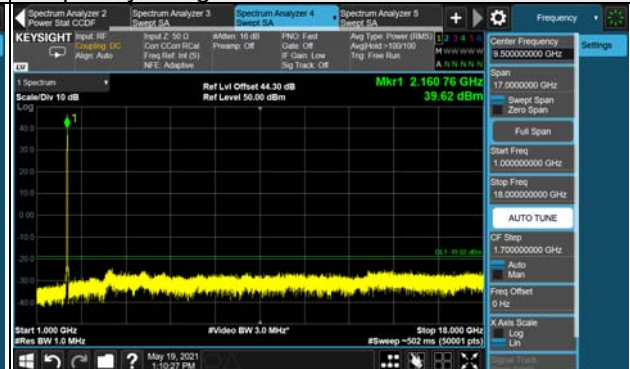


### Ch 431000 (2155.0MHz)

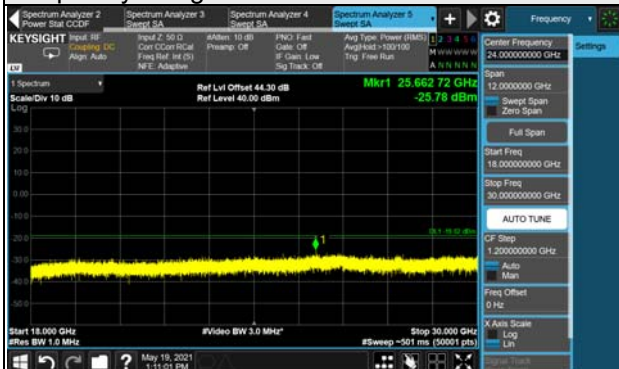
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 438000 (2190.0MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

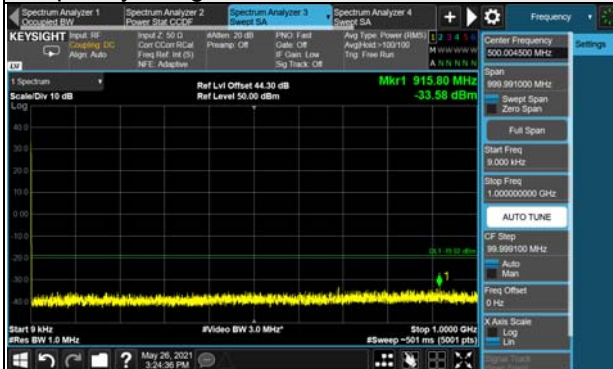
**Band n70  
Single Carrier**

**5MHz-Ant. TX 0**

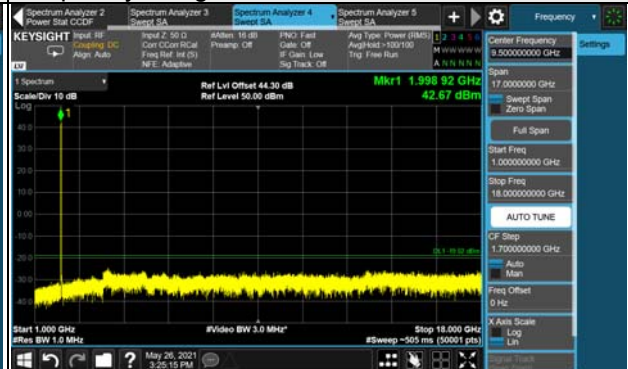
**QPSK**

**Ch 399500 (1997.5MHz)**

**Frequency Range : 9kHz~1GHz**



**Frequency Range : 1GHz~18GHz**



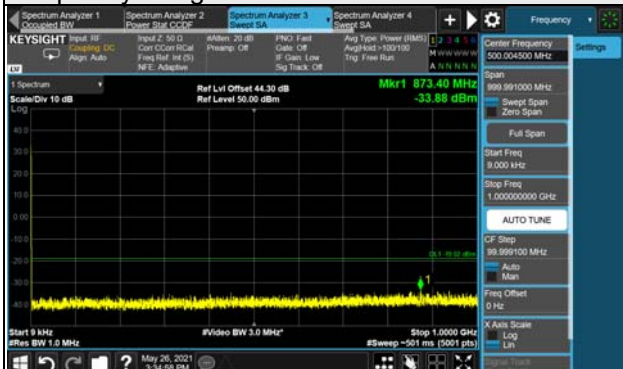
**Frequency Range : 18GHz~30GHz**



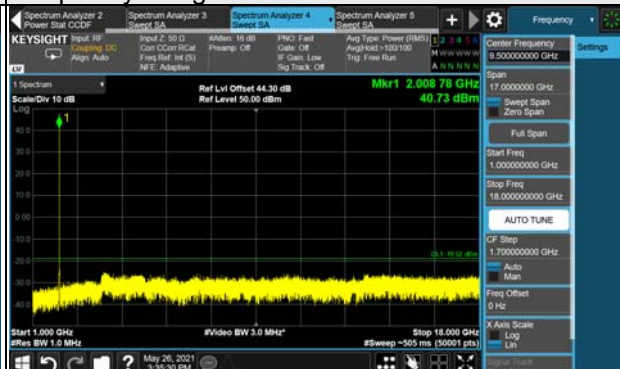
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

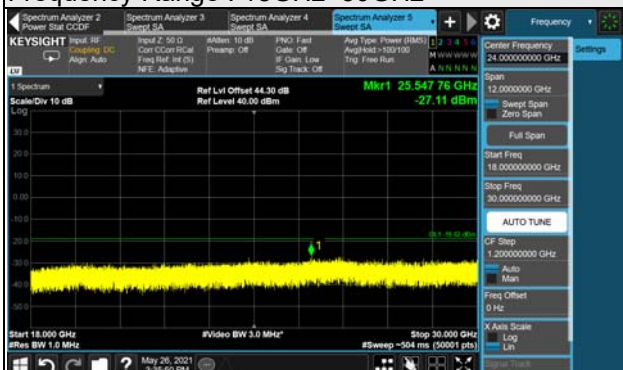
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



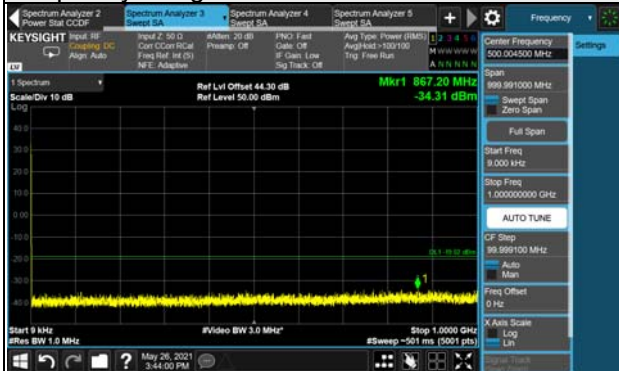
Frequency Range : 18GHz~30GHz



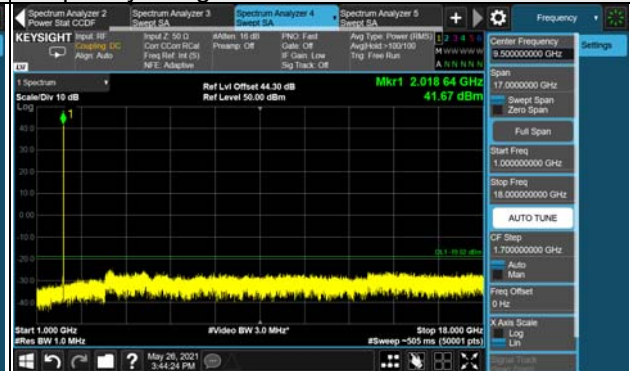
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403500 (2017.5MHz)

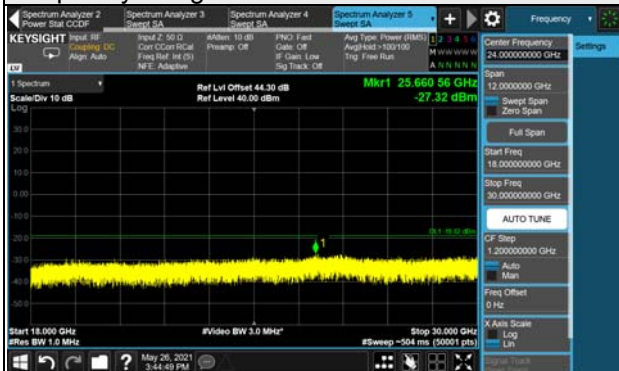
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



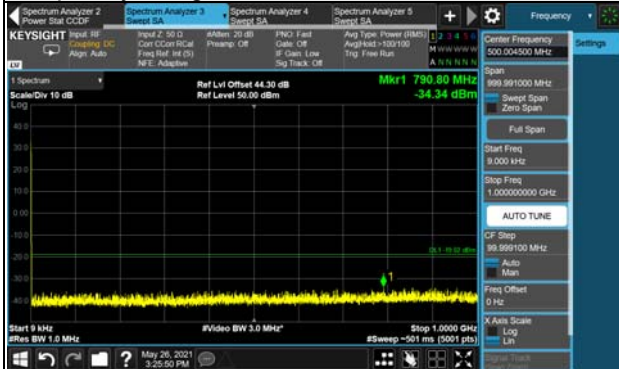
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 5MHz-Ant. TX 1

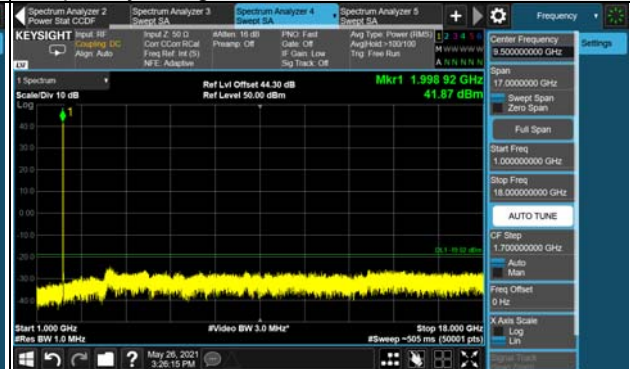
QPSK

Ch 399500 (1997.5MHz)

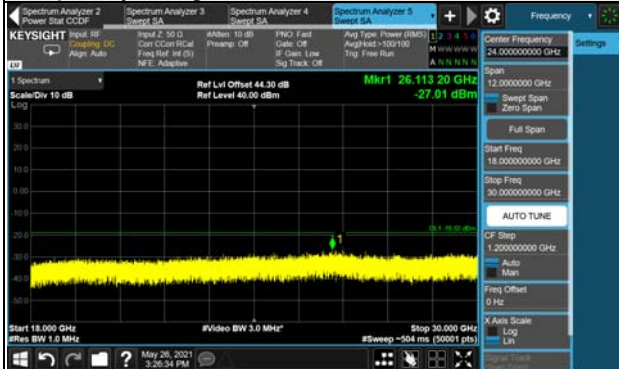
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

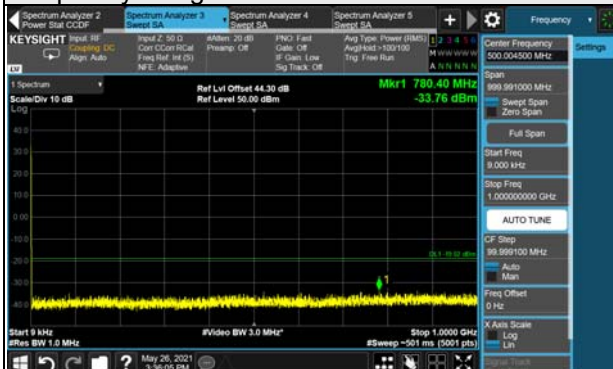


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

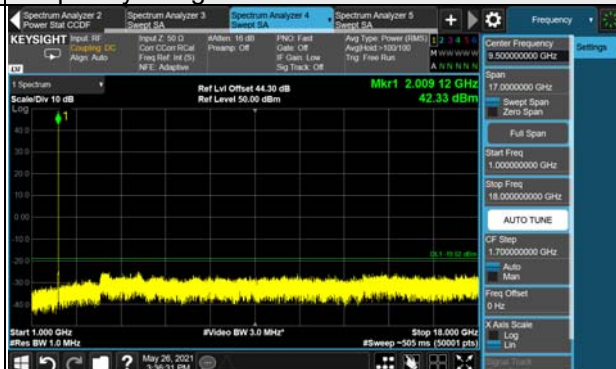


### Ch 401500 (2007.5MHz)

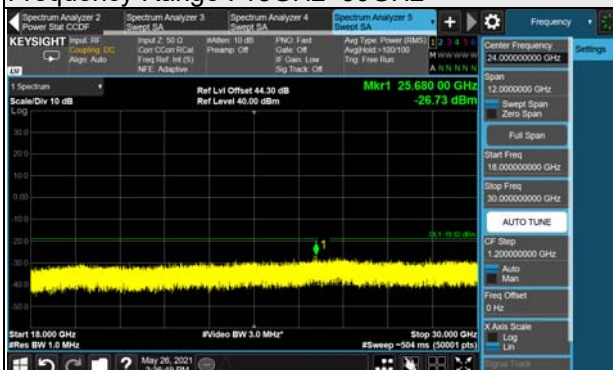
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



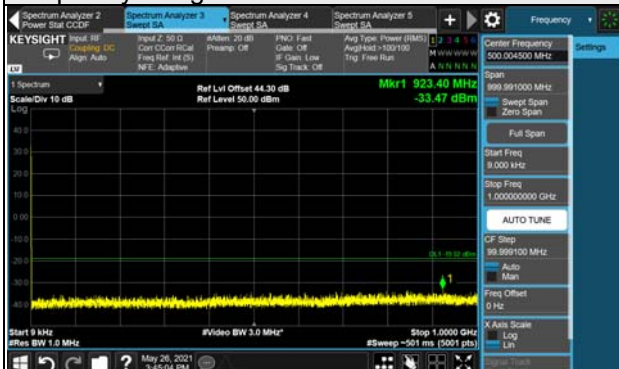
#### Frequency Range : 18GHz~30GHz



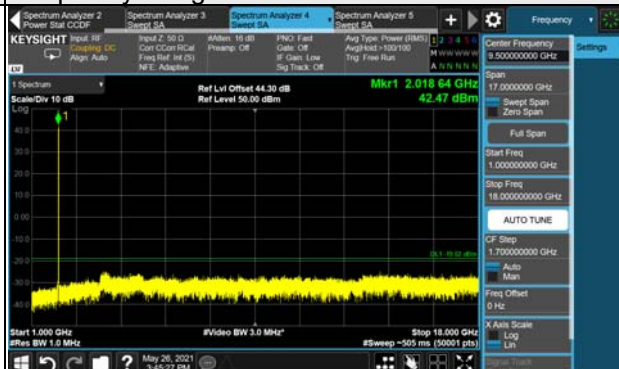
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403500 (2017.5MHz)

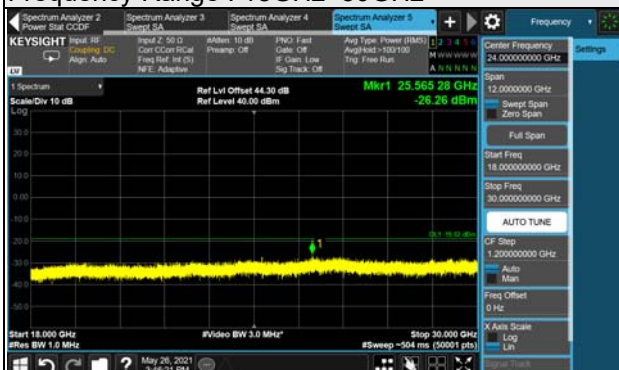
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



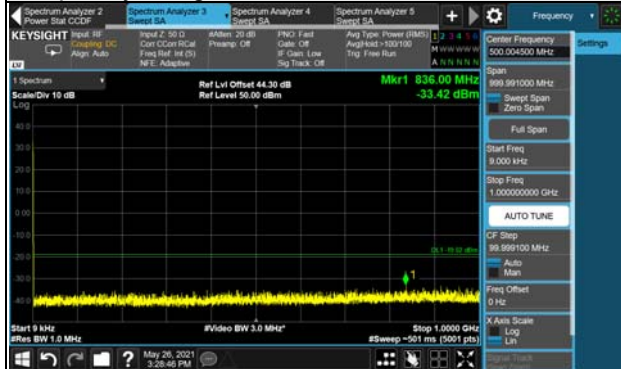
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 5MHz-Ant. TX 2

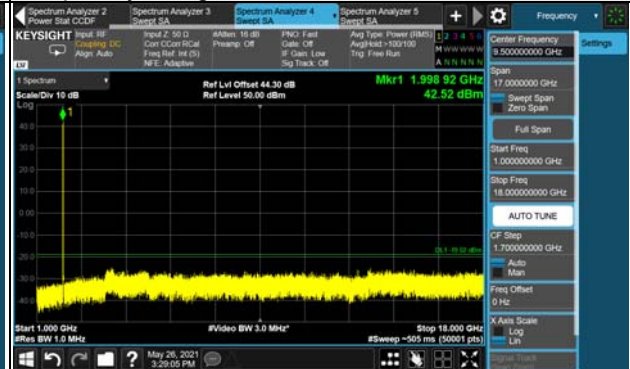
QPSK

Ch 399500 (1997.5MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



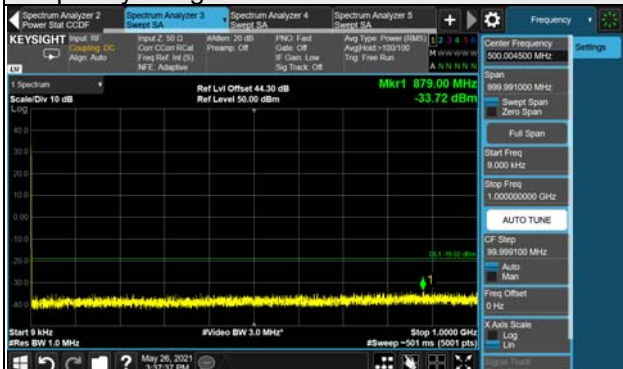
Frequency Range : 18GHz~30GHz



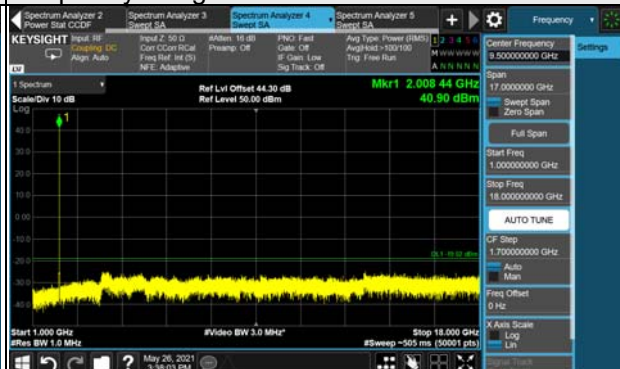
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

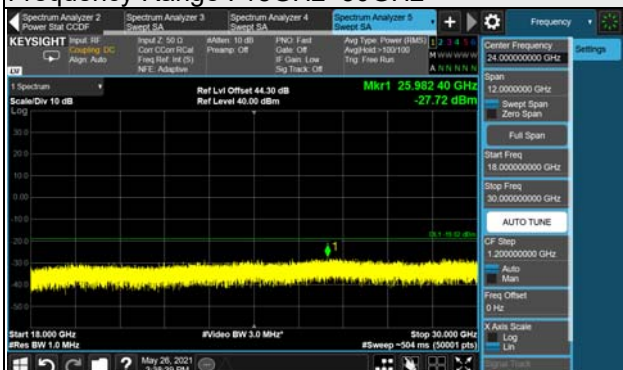
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



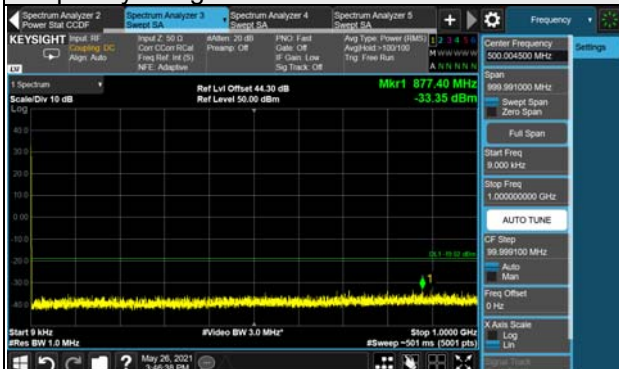
Frequency Range : 18GHz~30GHz



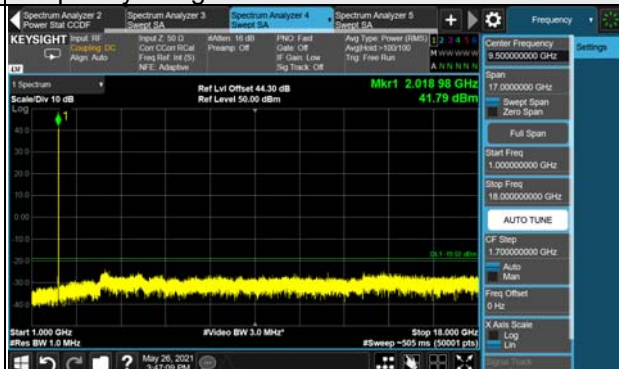
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403500 (2017.5MHz)

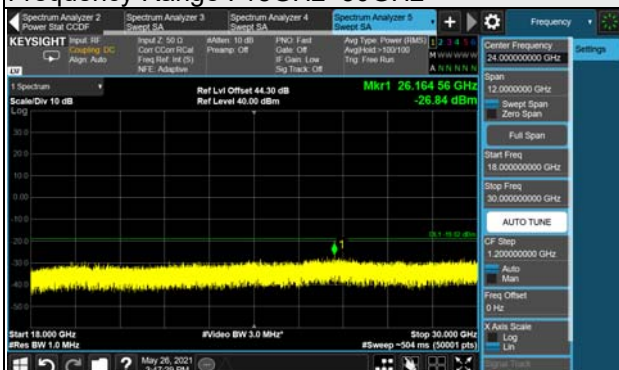
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



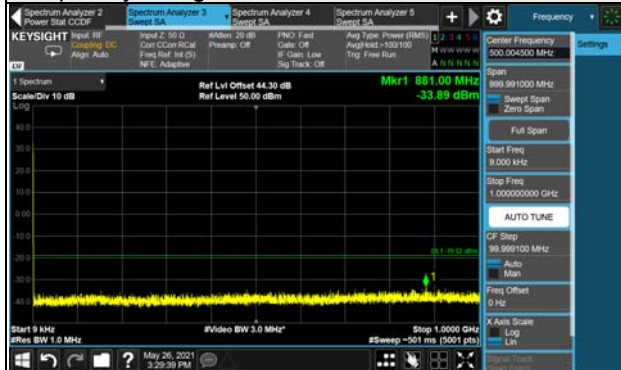
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 5MHz-Ant. TX 3

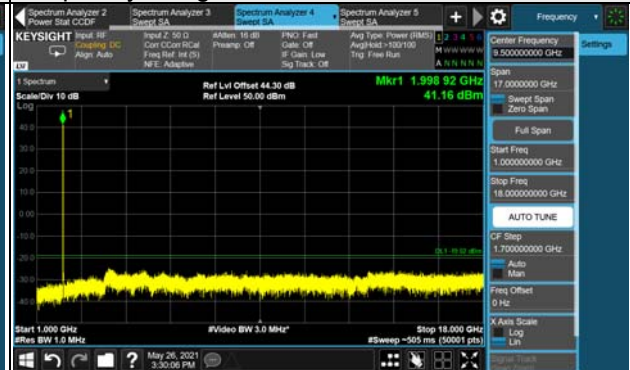
QPSK

Ch 399500 (1997.5MHz)

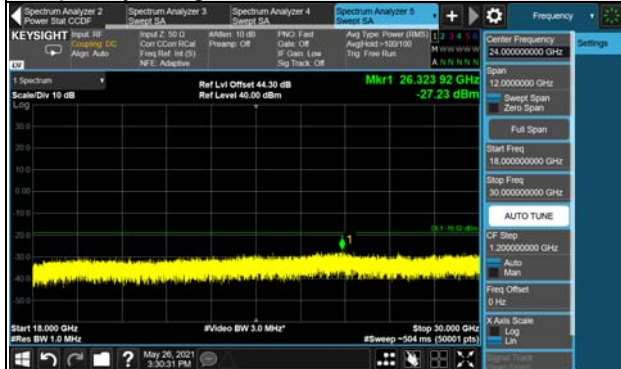
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

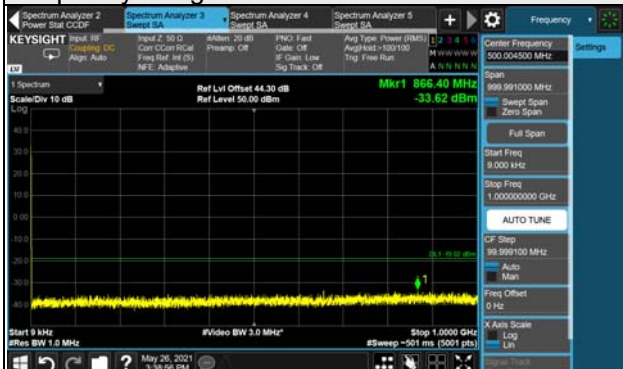


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

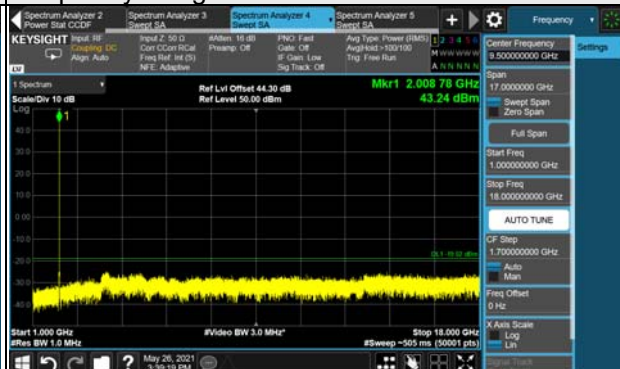


### Ch 401500 (2007.5MHz)

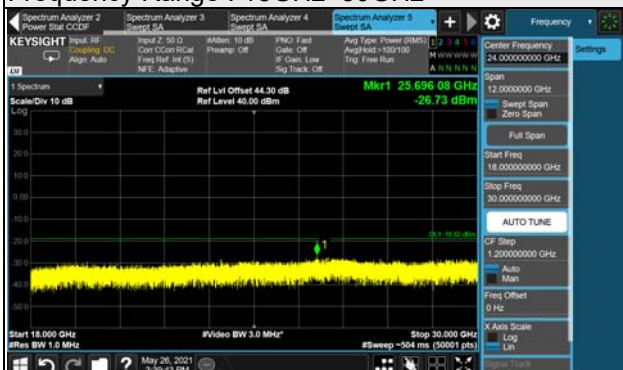
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



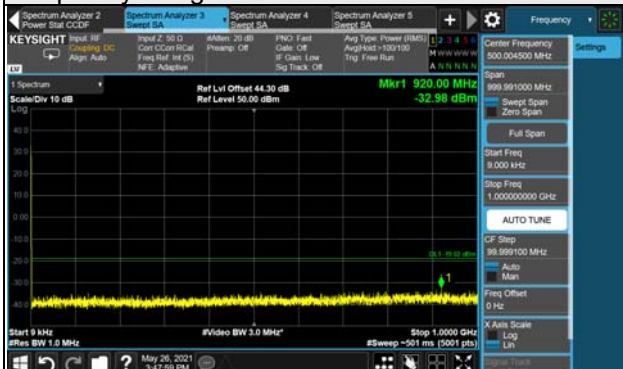
Frequency Range : 18GHz~30GHz



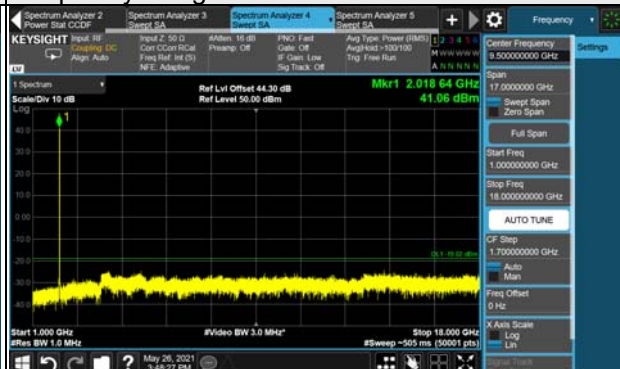
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403500 (2017.5MHz)

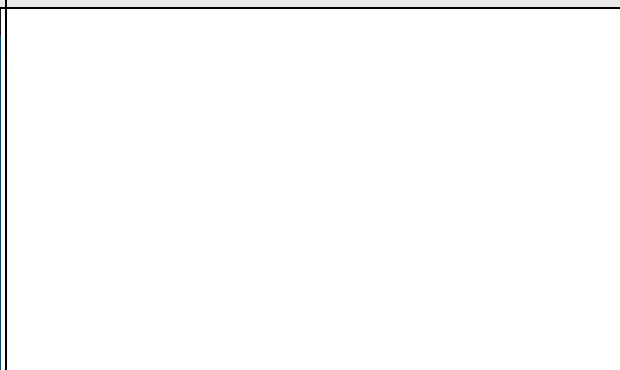
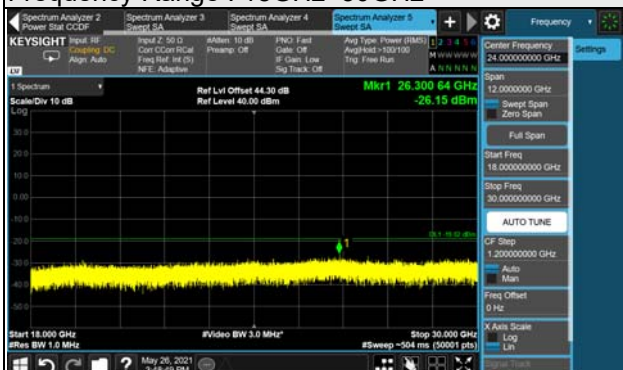
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



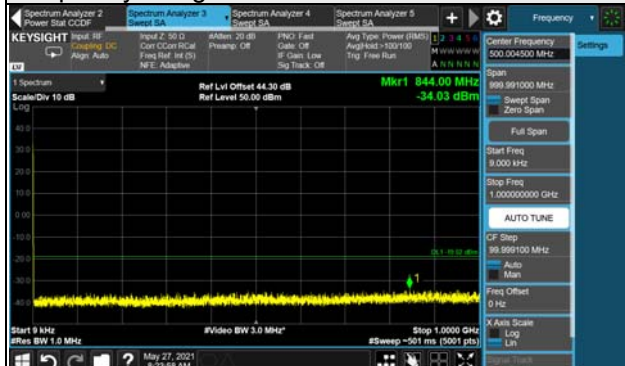
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

10MHz-Ant. TX 0

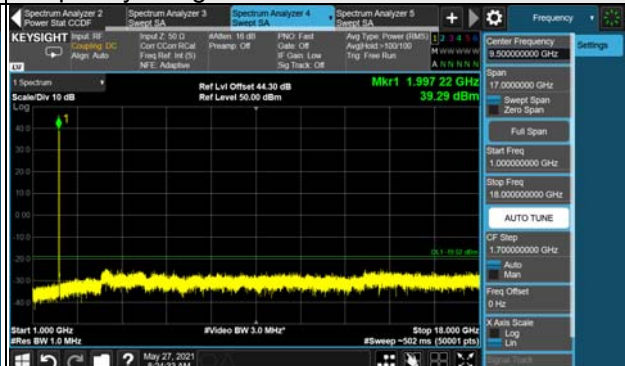
QPSK

Ch 400000 (2000.0MHz)

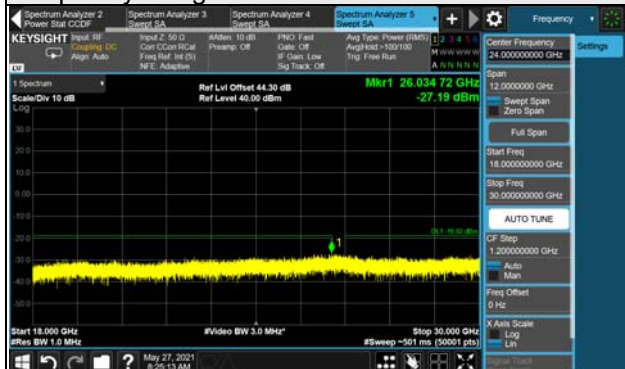
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



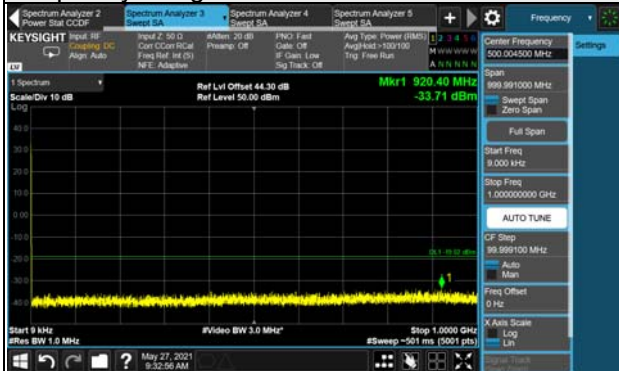
Frequency Range : 18GHz~30GHz



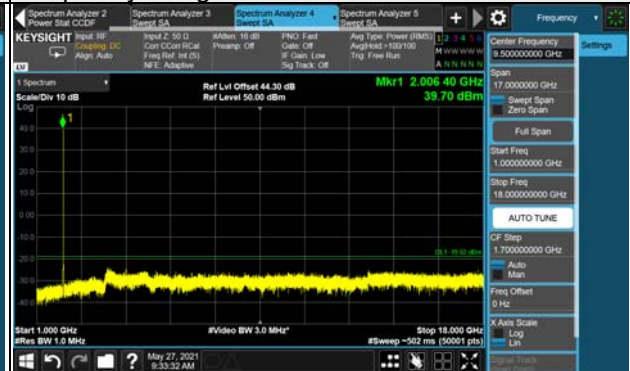
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

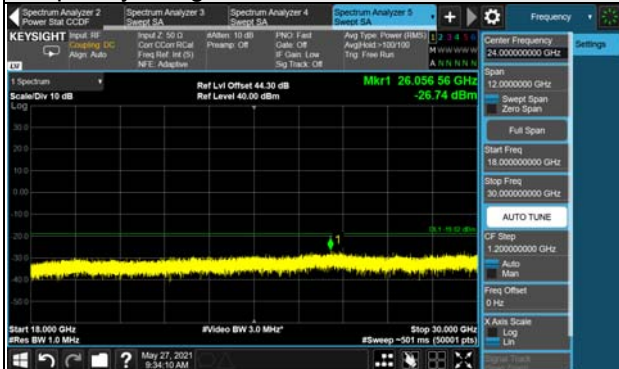
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



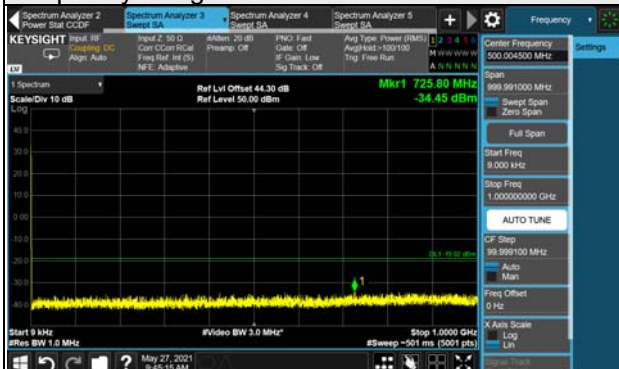
#### Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403000 (2015.0MHz)

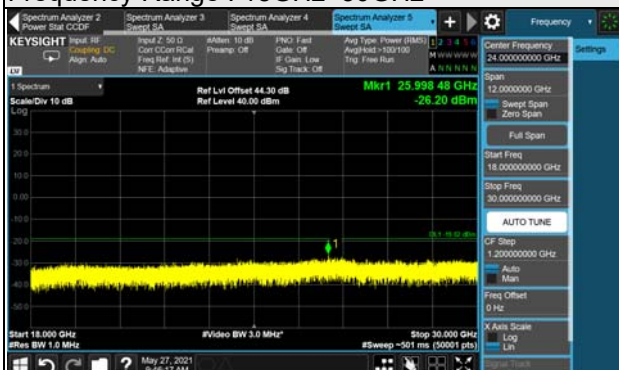
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



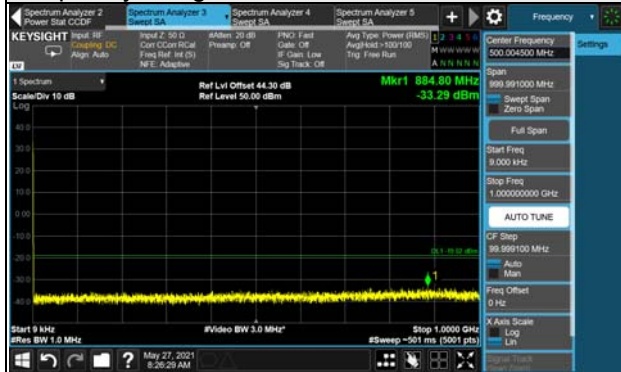
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

# 10MHz-Ant. TX 1

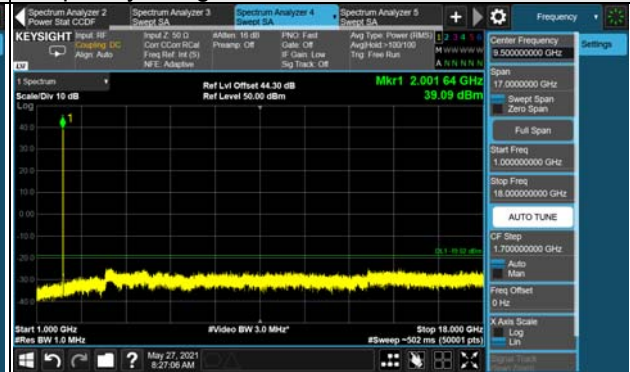
QPSK

Ch 400000 (2000.0MHz)

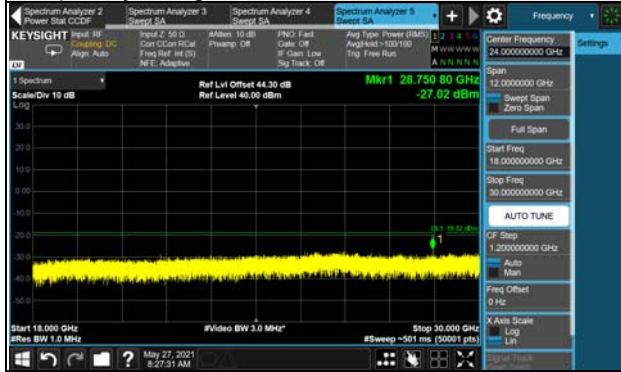
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

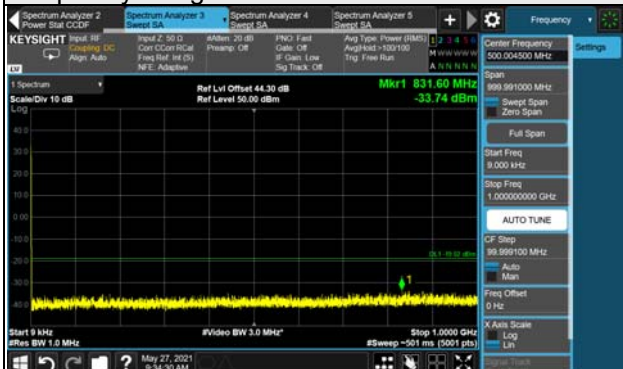


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

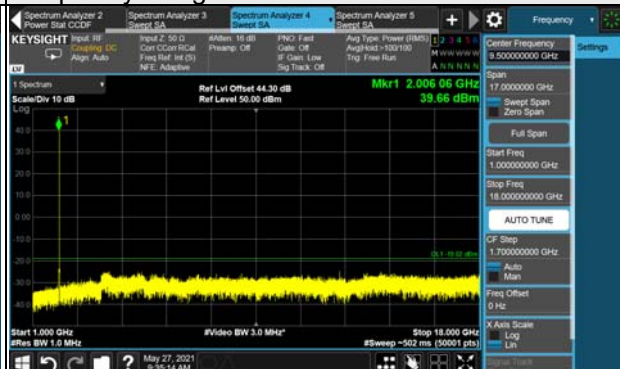


### Ch 401500 (2007.5MHz)

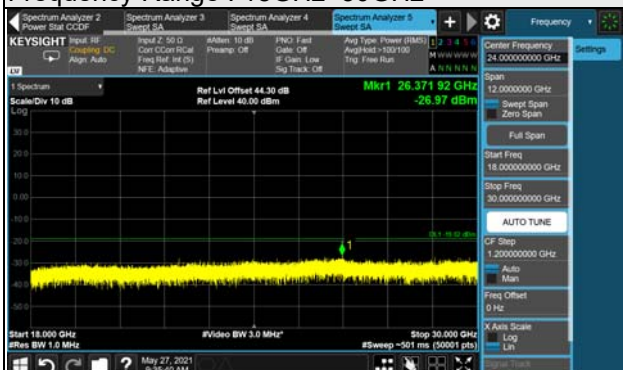
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



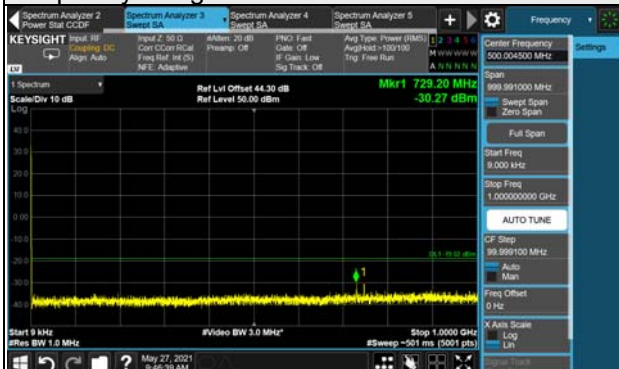
#### Frequency Range : 18GHz~30GHz



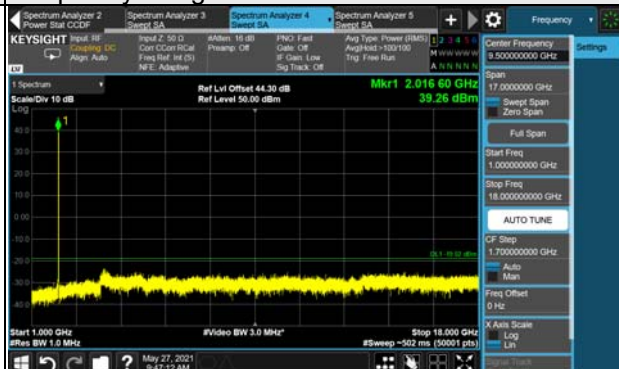
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403000 (2015.0MHz)

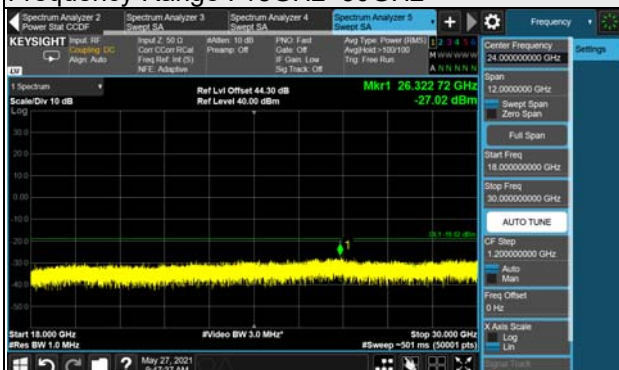
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



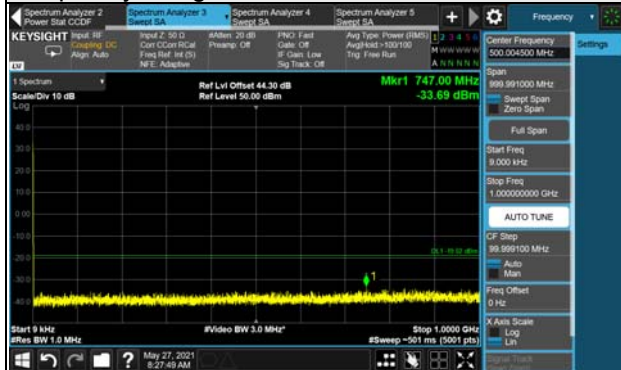
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

## 10MHz-Ant. TX 2

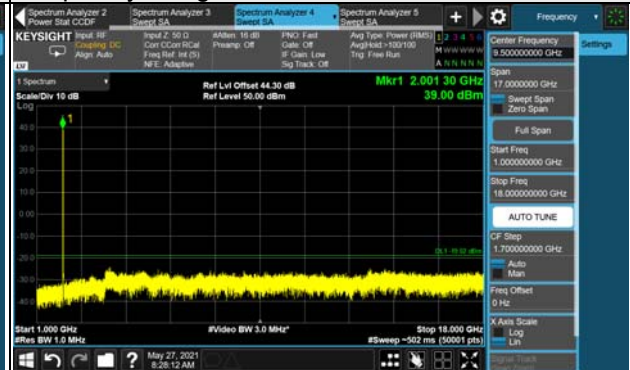
QPSK

Ch 400000 (2000.0MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



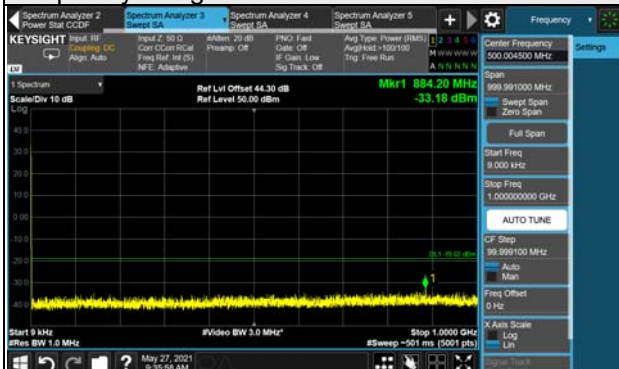
Frequency Range : 18GHz~30GHz



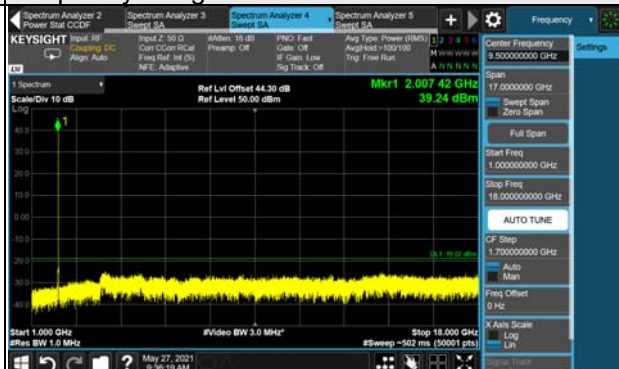
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

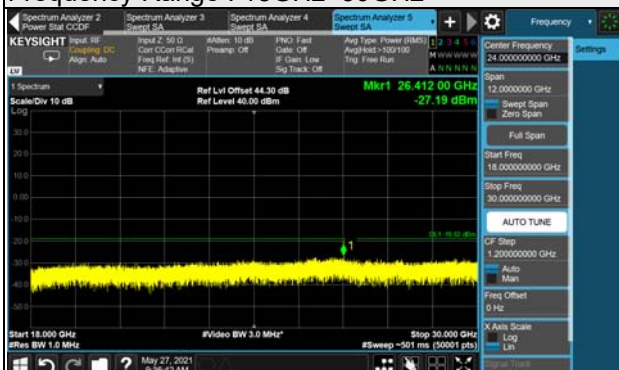
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



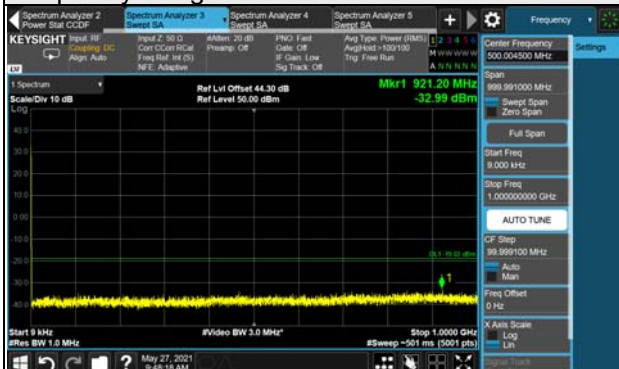
Frequency Range : 18GHz~30GHz



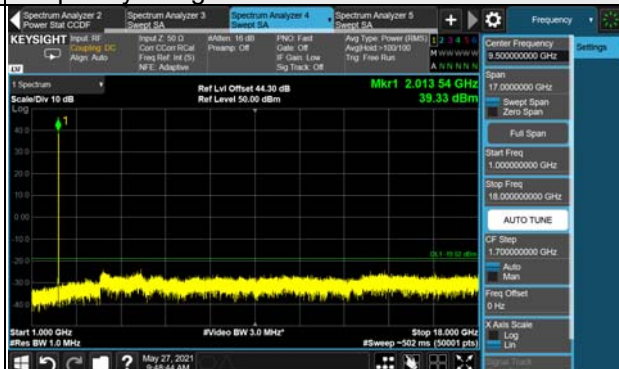
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403000 (2015.0MHz)

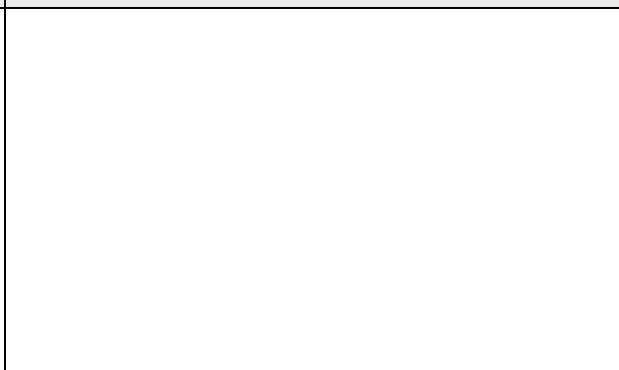
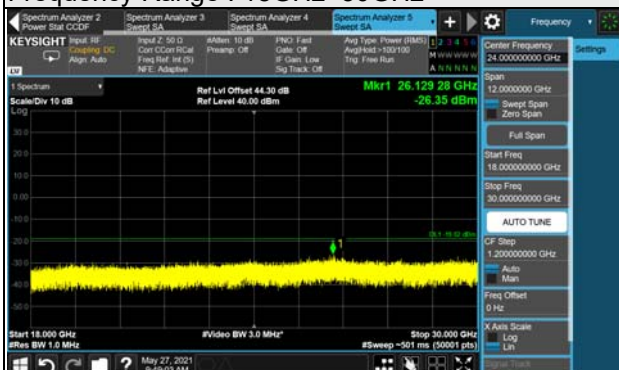
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



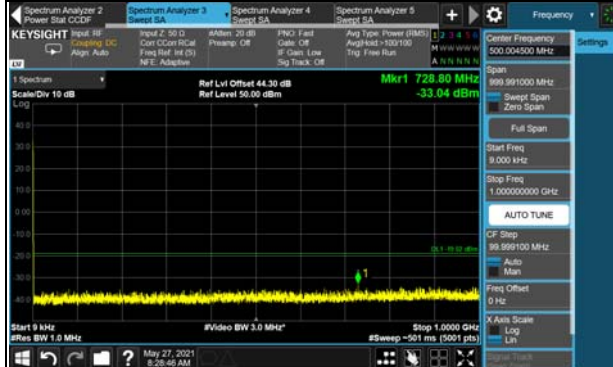
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 10MHz-Ant. TX 3

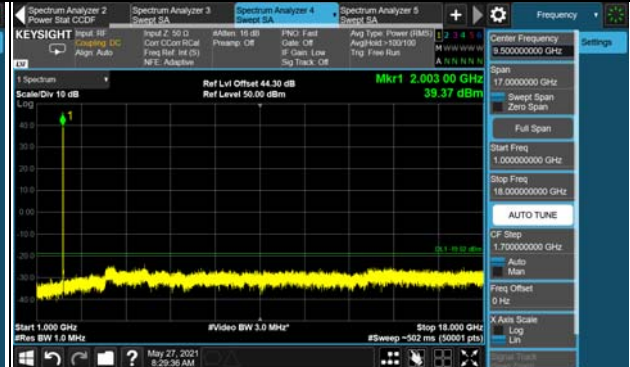
QPSK

Ch 400000 (2000.0MHz)

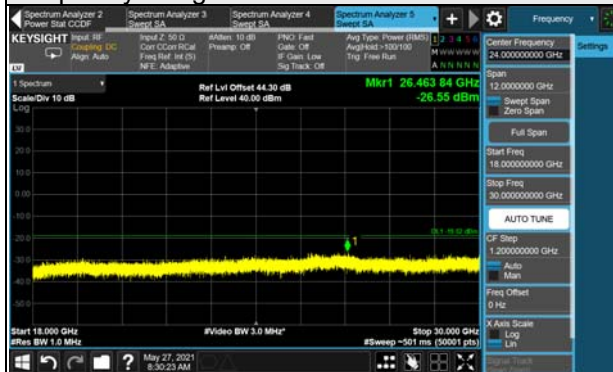
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

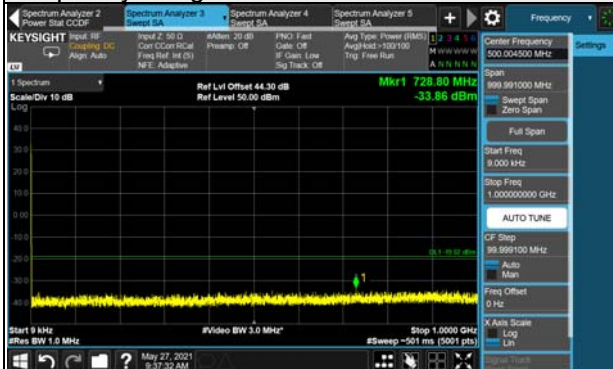


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

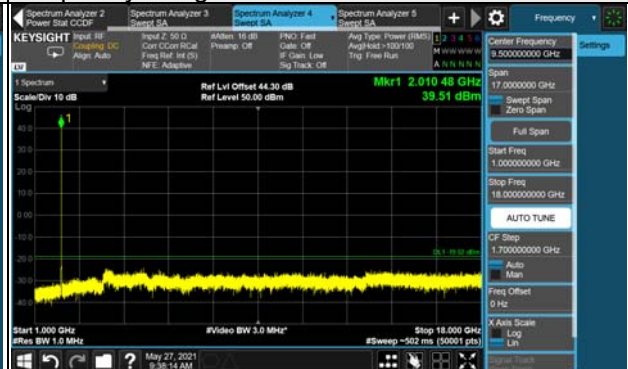


### Ch 401500 (2007.5MHz)

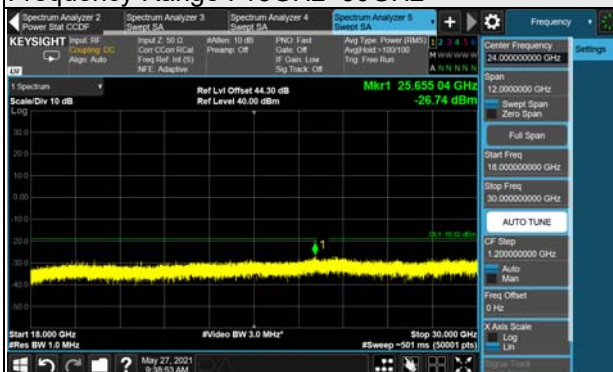
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



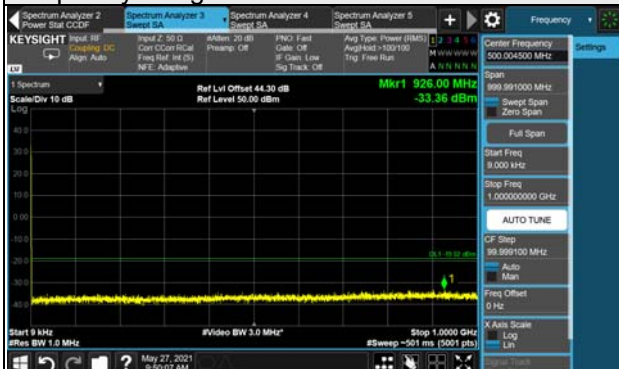
Frequency Range : 18GHz~30GHz



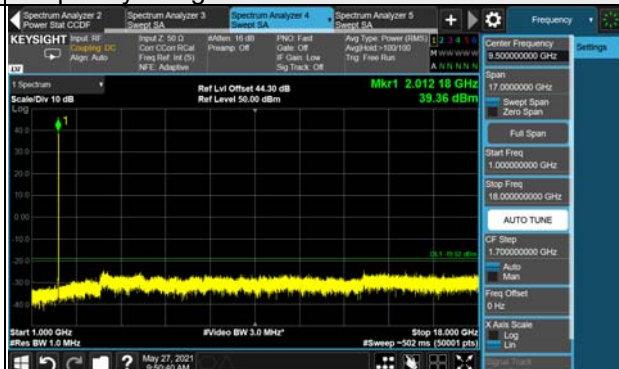
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 403000 (2015.0MHz)

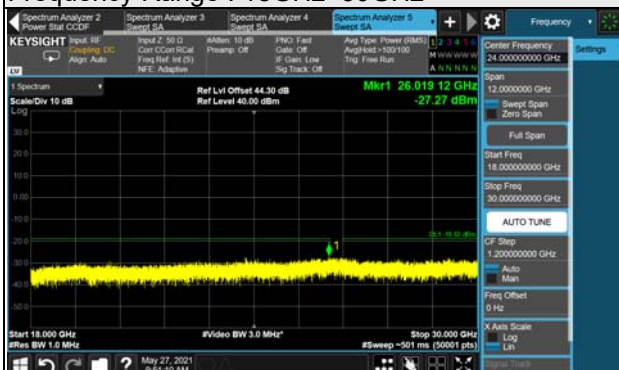
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



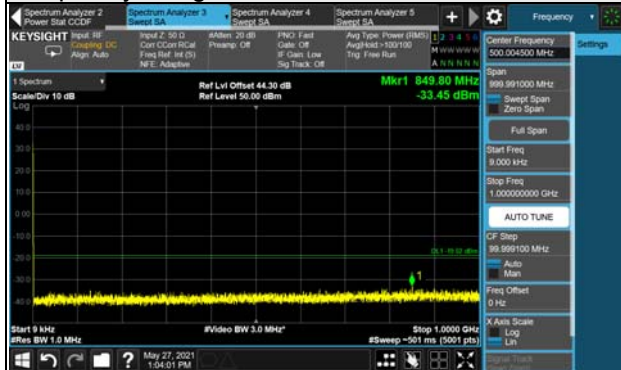
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-Ant. TX 0

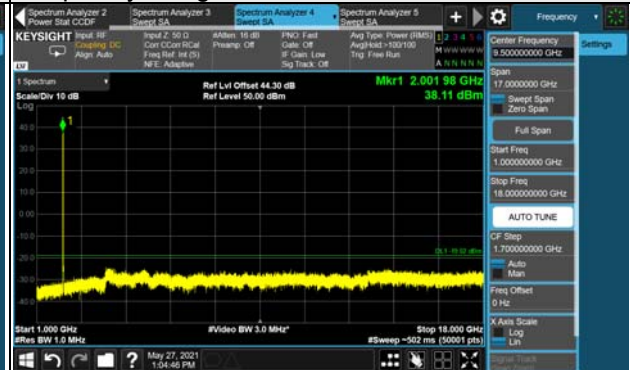
QPSK

Ch 400500 (2002.5MHz)

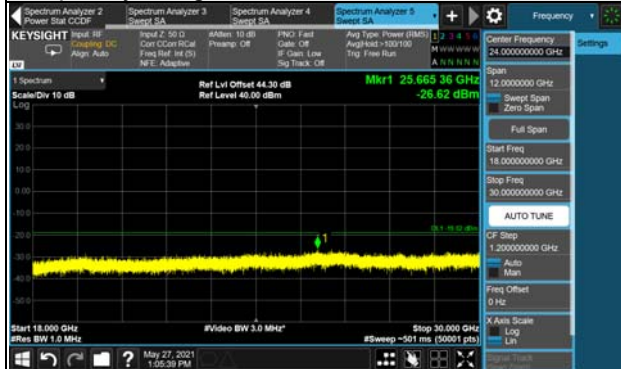
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



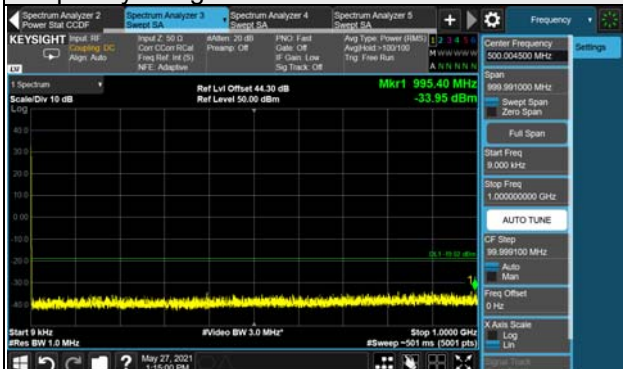
Frequency Range : 18GHz~30GHz



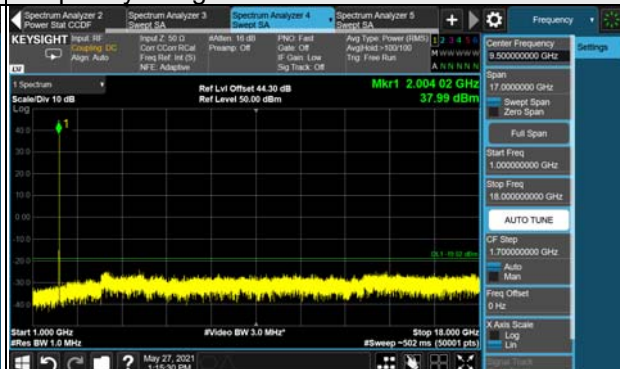
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

Ch 401500 (2007.5MHz)

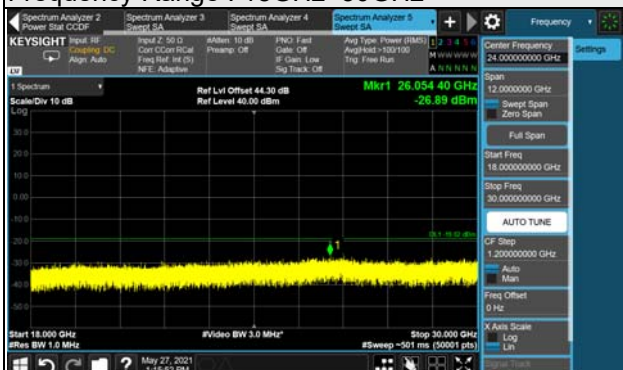
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



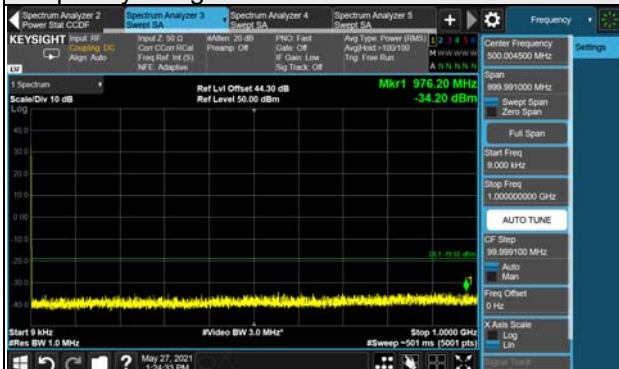
Frequency Range : 18GHz~30GHz



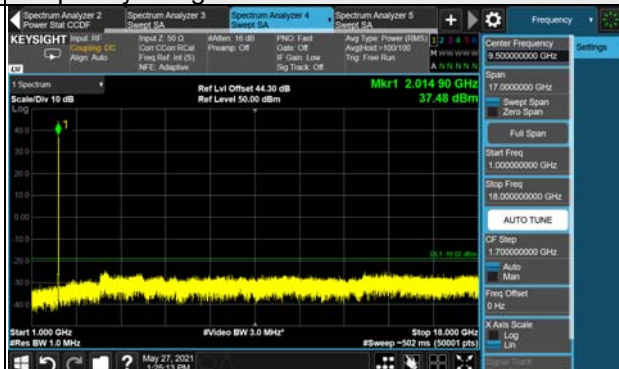
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402500 (2012.5MHz)

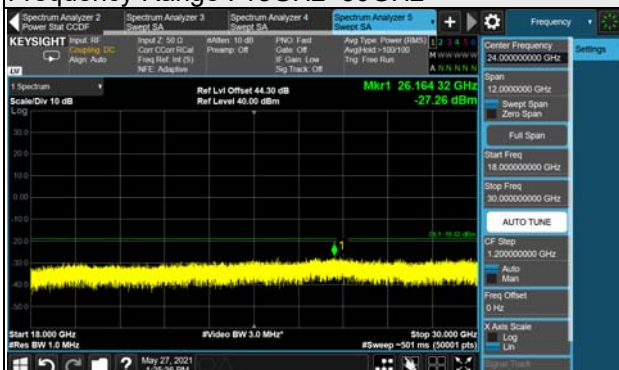
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



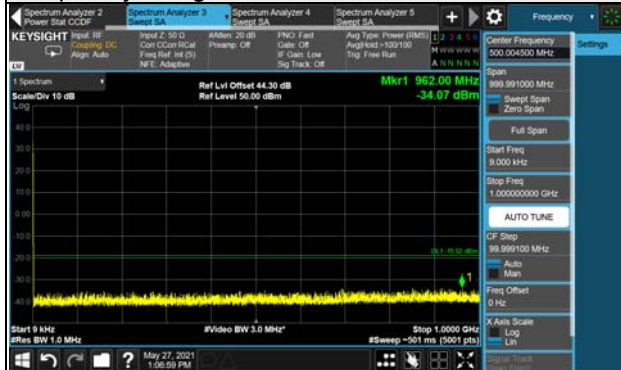
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### 15MHz-Ant. TX 1

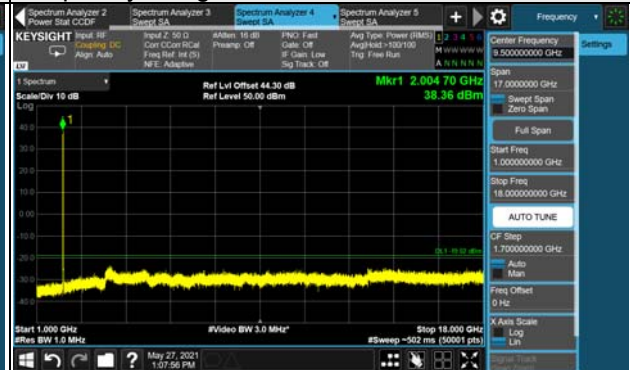
QPSK

Ch 400500 (2002.5MHz)

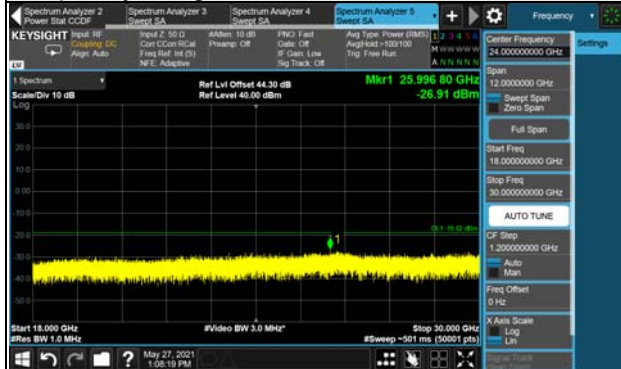
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

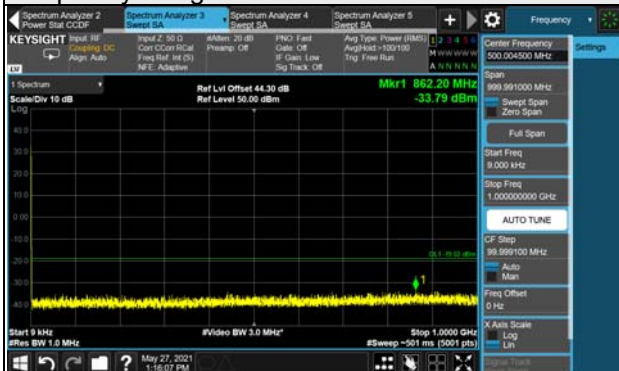


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

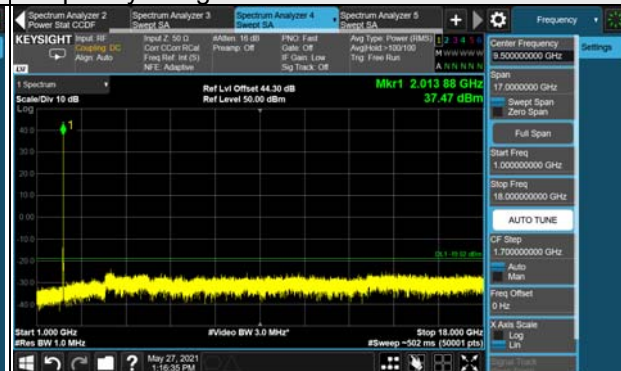


### Ch 401500 (2007.5MHz)

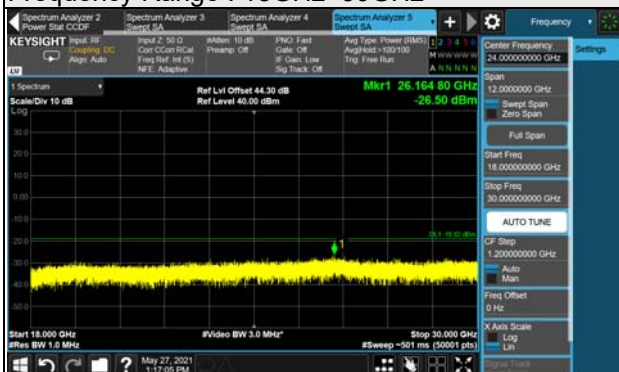
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



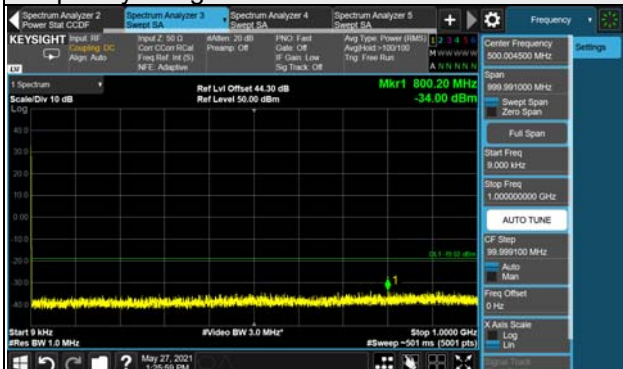
Frequency Range : 18GHz~30GHz



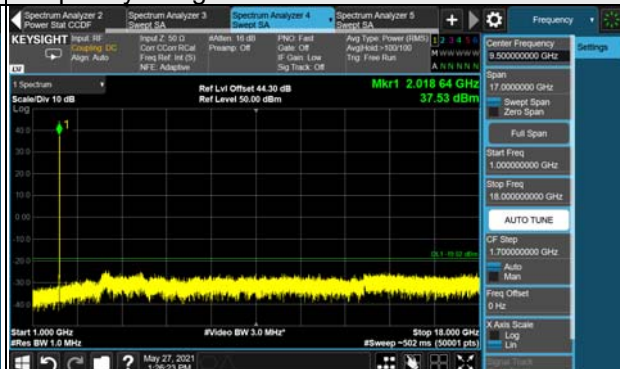
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402500 (2012.5MHz)

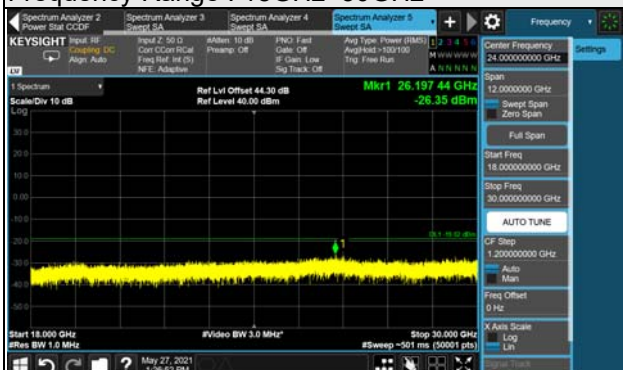
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



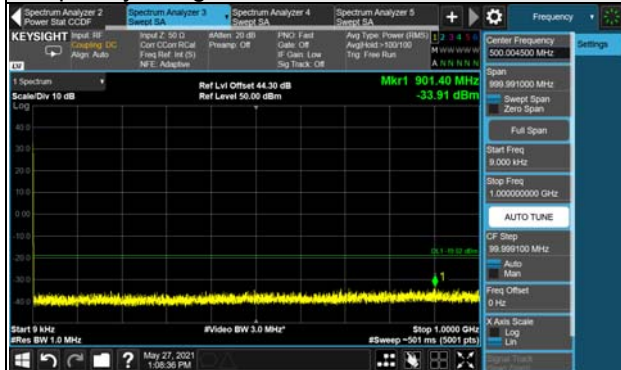
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-Ant. TX 2

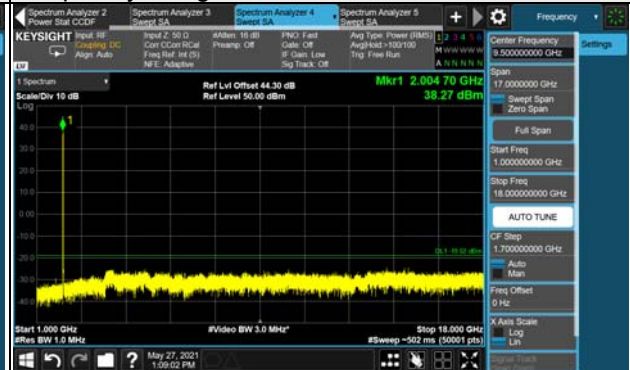
QPSK

Ch 400500 (2002.5MHz)

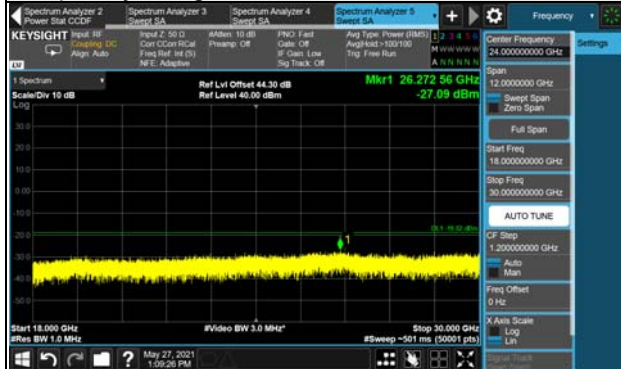
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



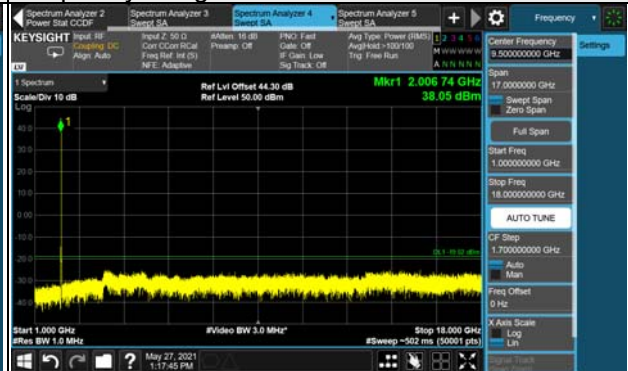
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



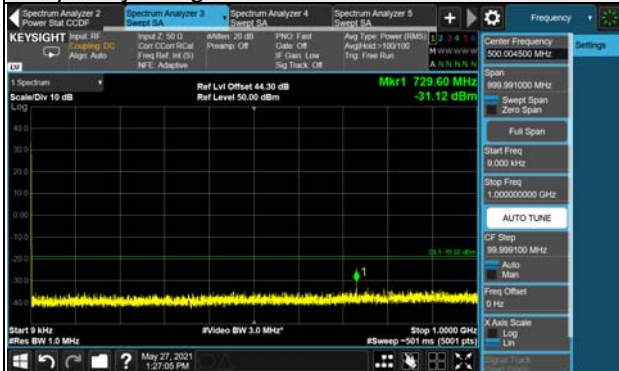
Frequency Range : 18GHz~30GHz



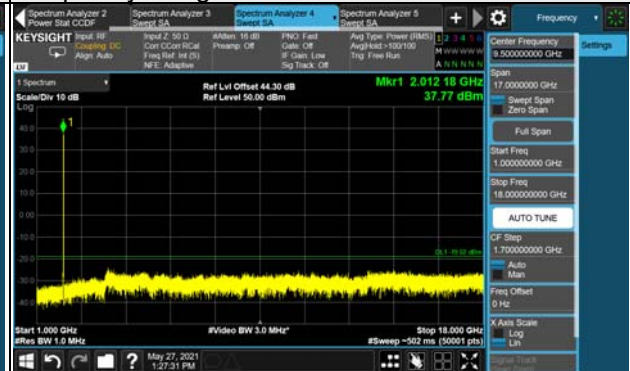
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402500 (2012.5MHz)

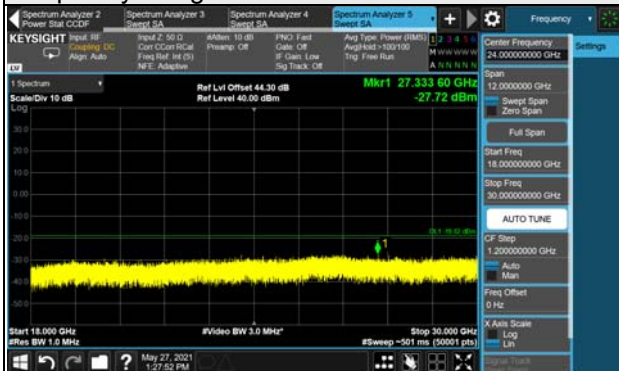
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



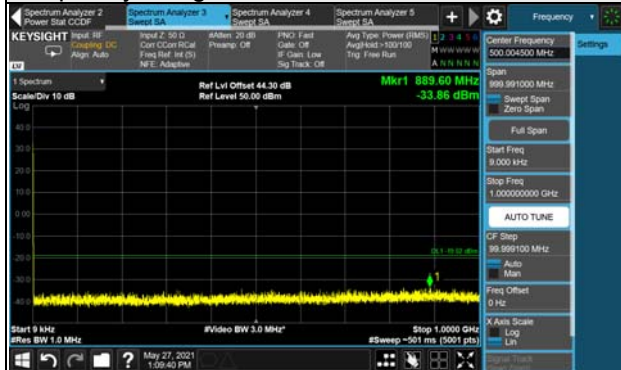
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-Ant. TX 3

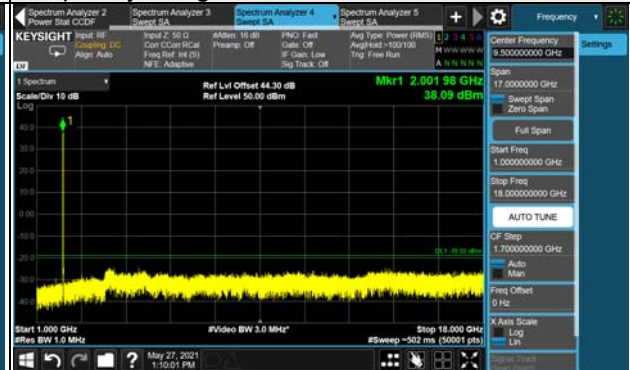
QPSK

Ch 400500 (2002.5MHz)

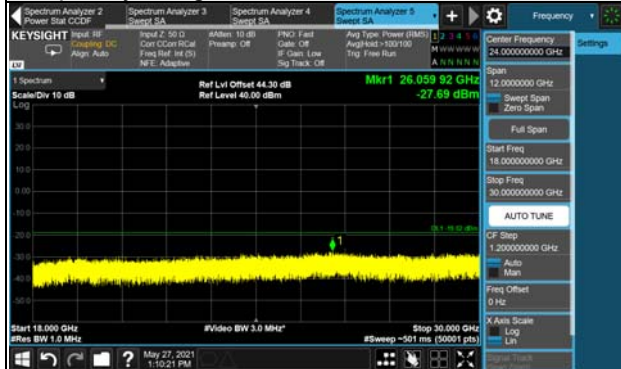
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

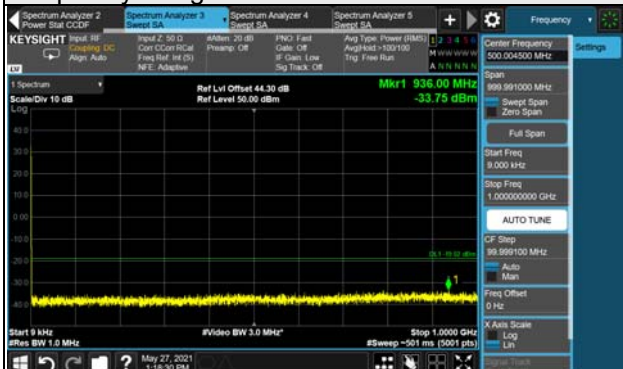


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

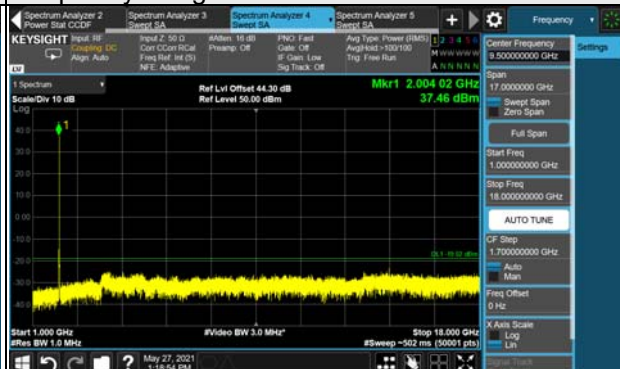


### Ch 401500 (2007.5MHz)

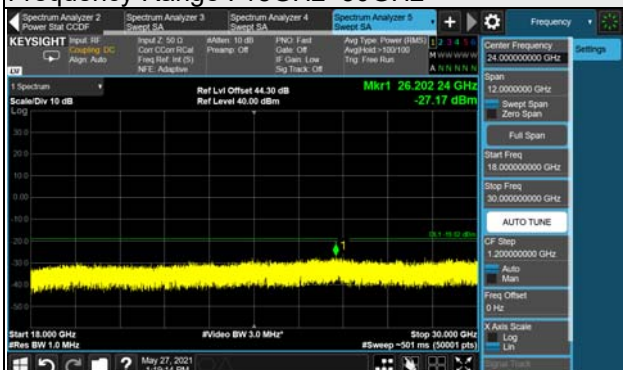
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



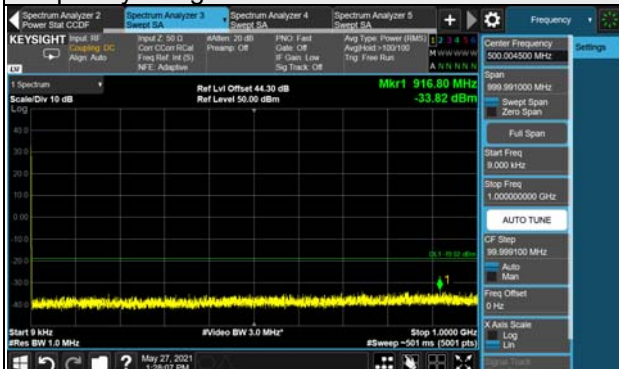
Frequency Range : 18GHz~30GHz



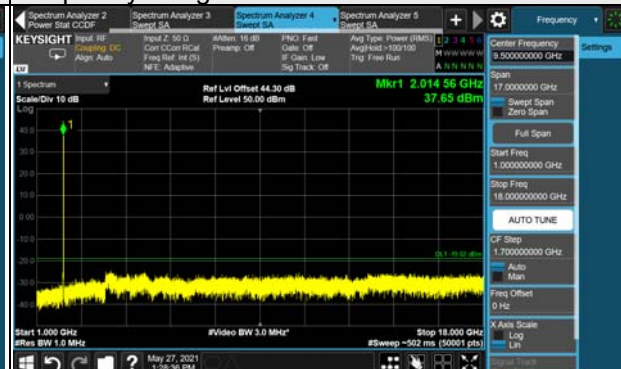
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402500 (2012.5MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



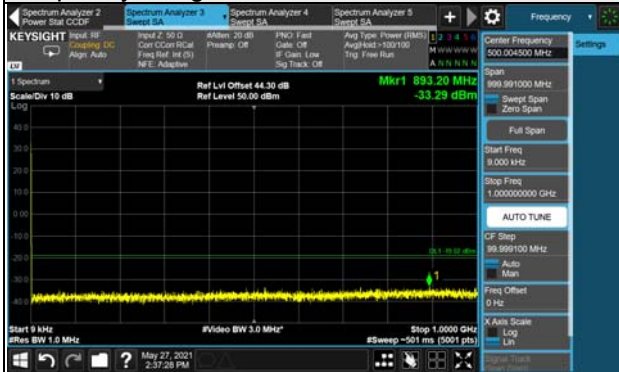
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-Ant. TX 0

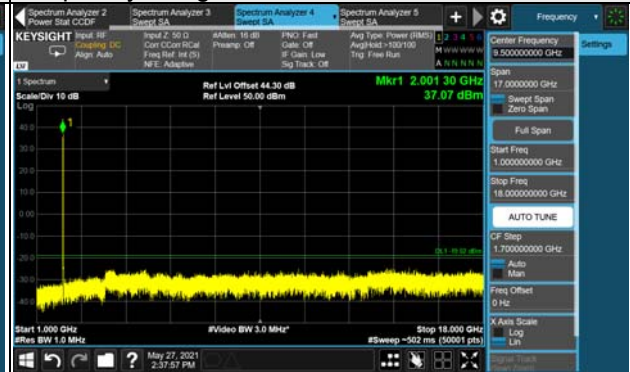
QPSK

Ch 401000 (2005.0MHz)

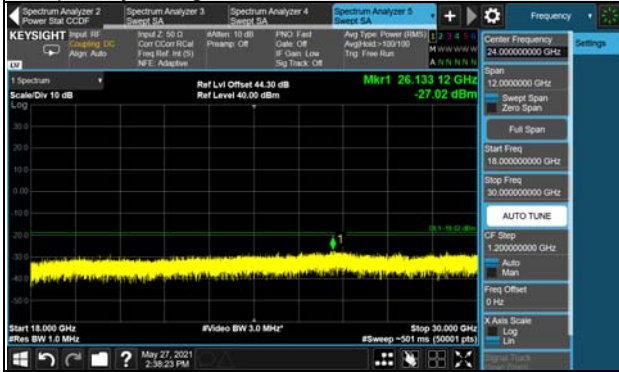
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



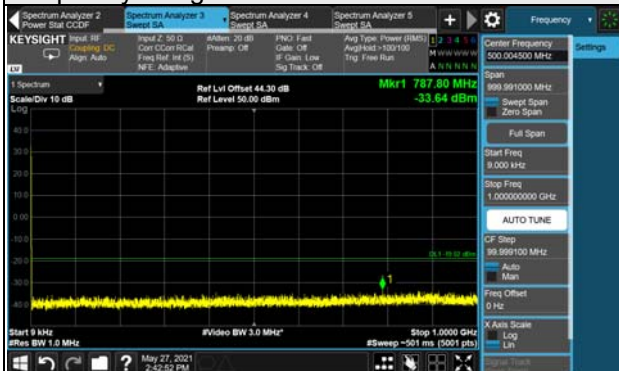
Frequency Range : 18GHz~30GHz



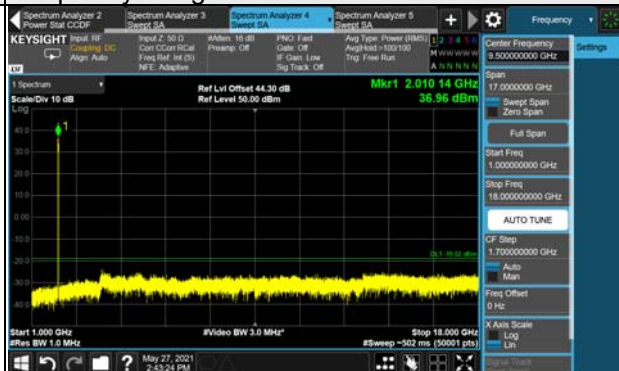
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

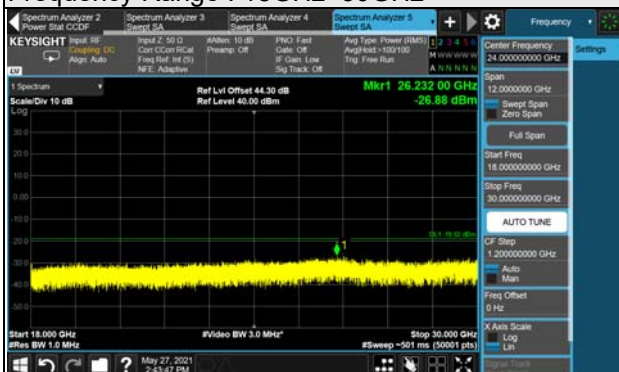
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



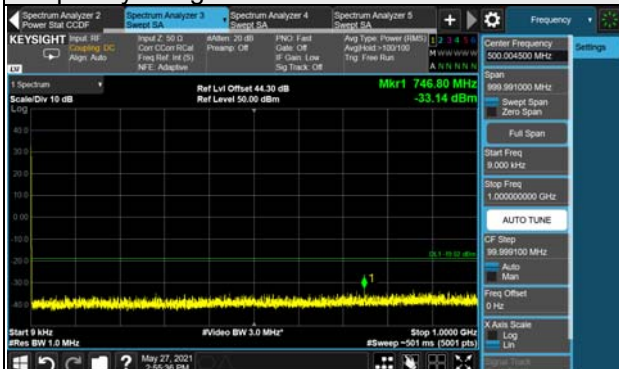
#### Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402000 (2010.0MHz)

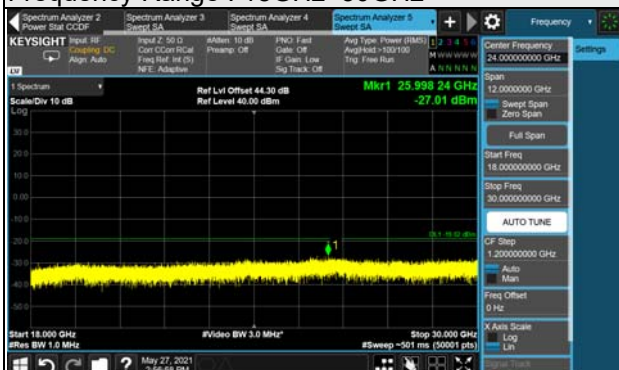
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



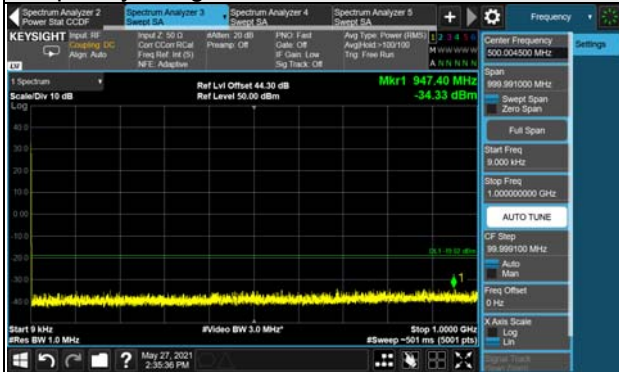
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

## 20MHz-Ant. TX 1

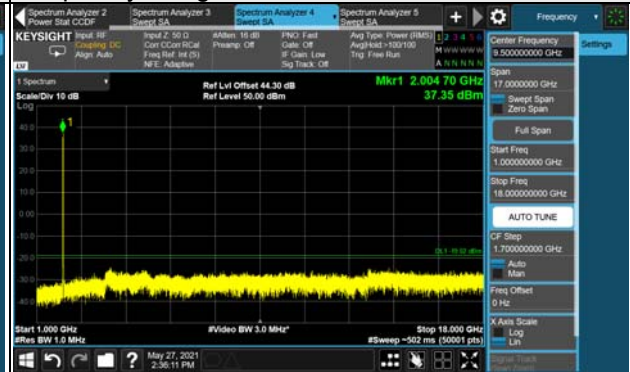
QPSK

Ch 401000 (2005.0MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz

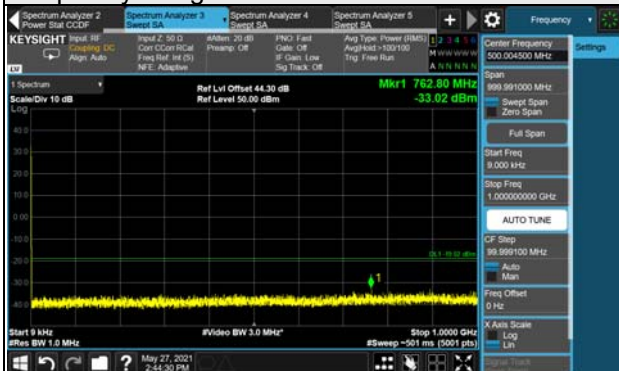


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

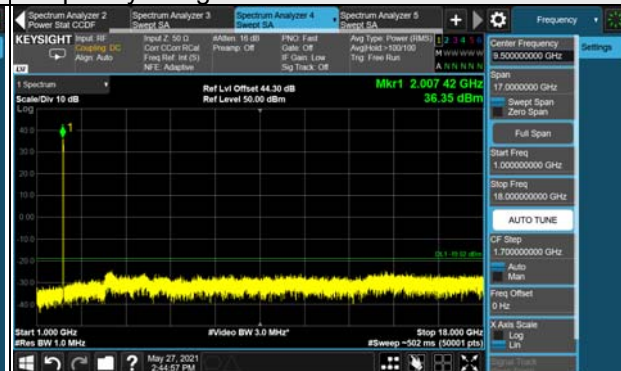


### Ch 401500 (2007.5MHz)

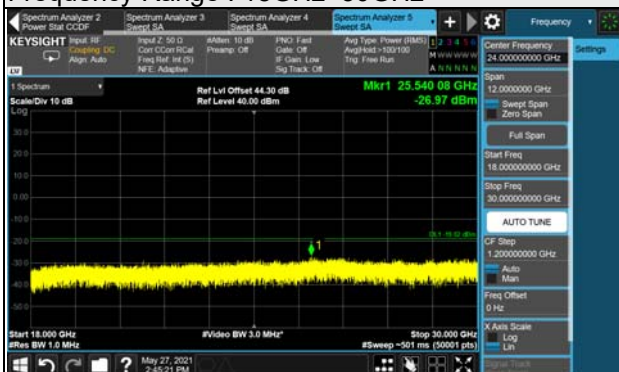
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



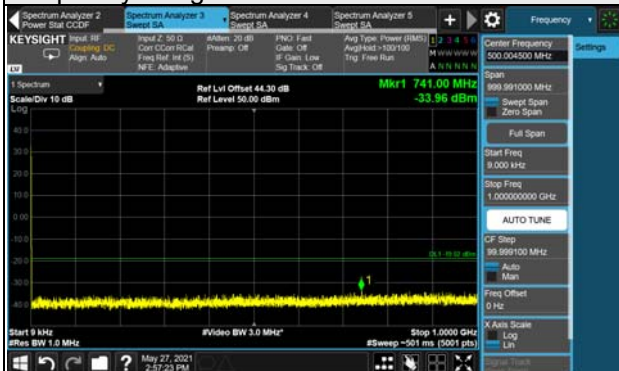
#### Frequency Range : 18GHz~30GHz



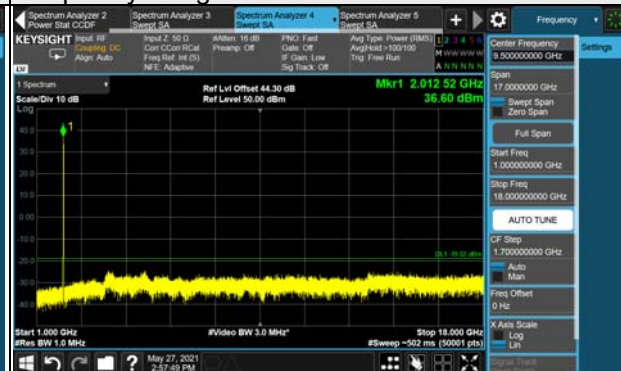
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402000 (2010.0MHz)

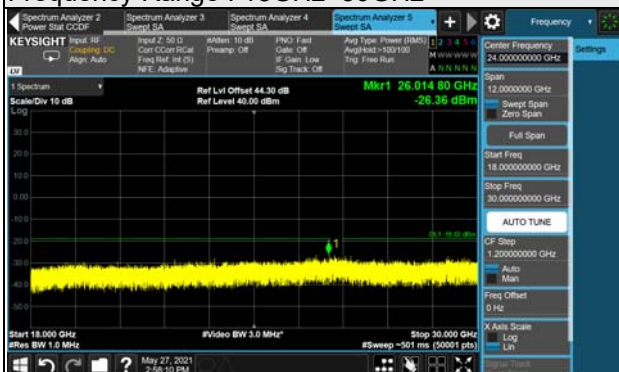
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



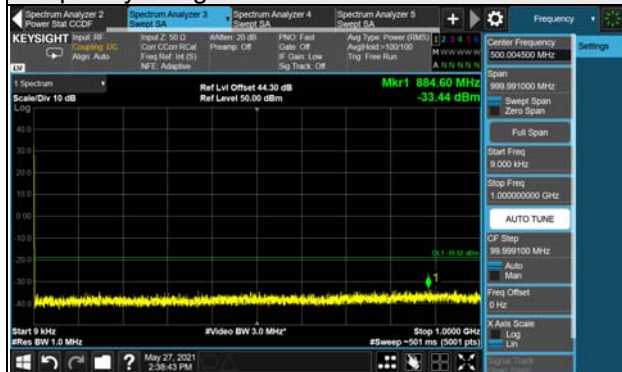
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

## 20MHz-Ant. TX 2

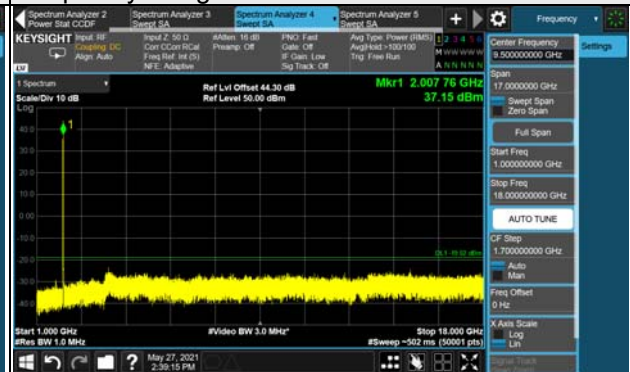
QPSK

Ch 401000 (2005.0MHz)

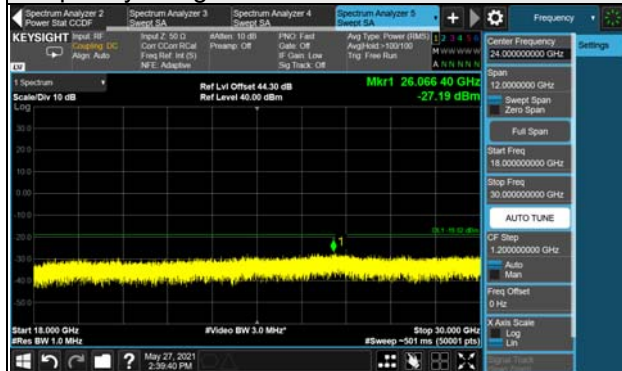
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



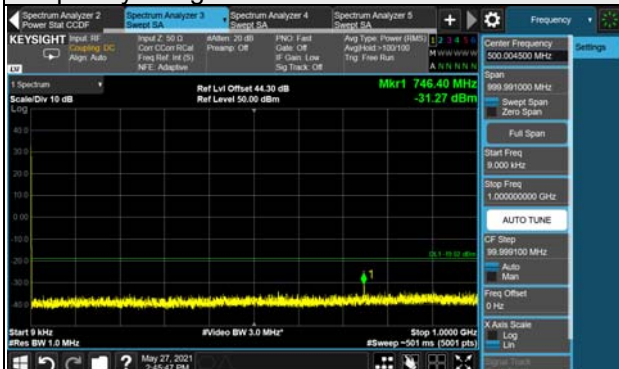
Frequency Range : 18GHz~30GHz



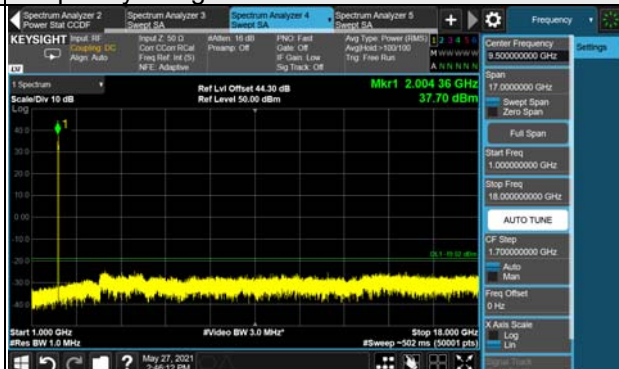
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 401500 (2007.5MHz)

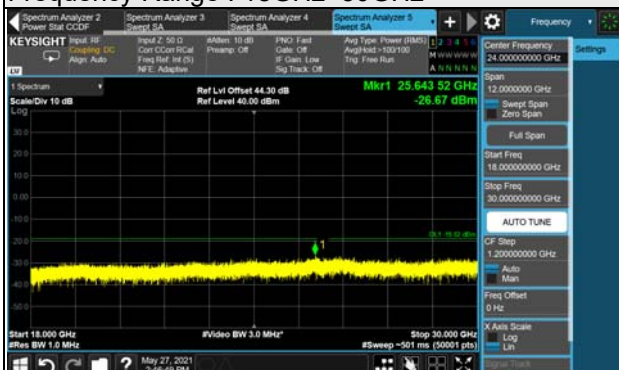
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



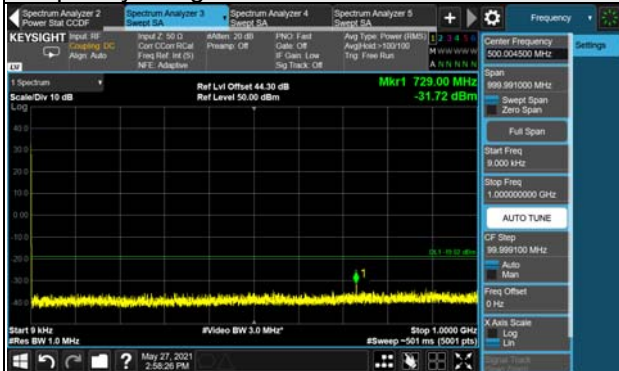
#### Frequency Range : 18GHz~30GHz



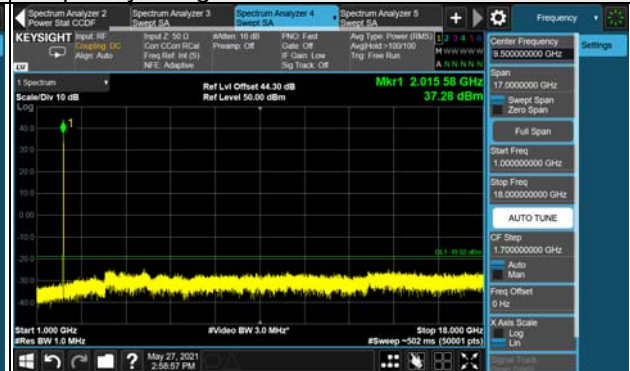
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

### Ch 402000 (2010.0MHz)

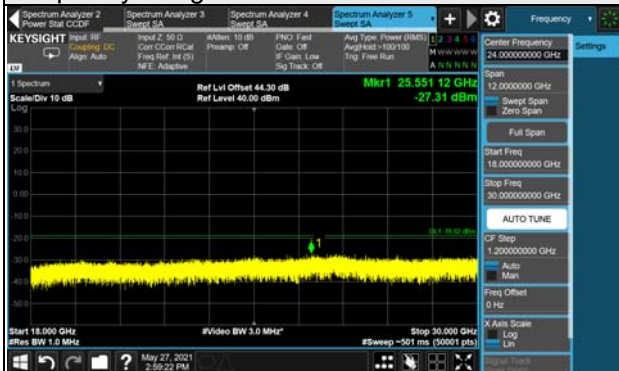
#### Frequency Range : 9kHz~1GHz



#### Frequency Range : 1GHz~18GHz



#### Frequency Range : 18GHz~30GHz



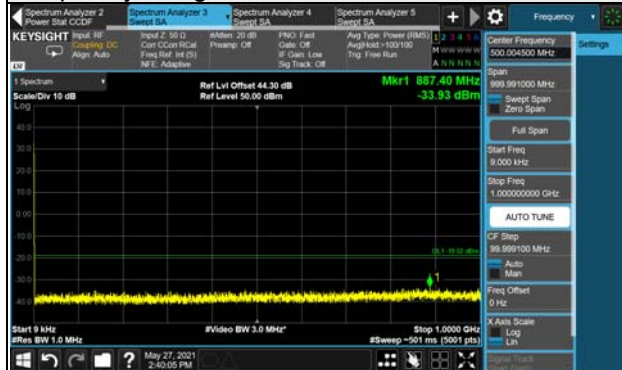
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-Ant. TX 3

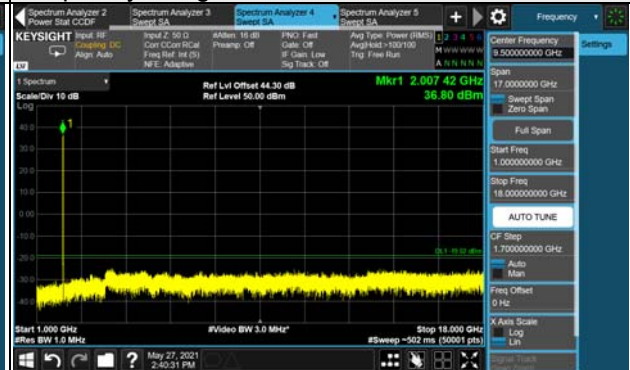
QPSK

Ch 401000 (2005.0MHz)

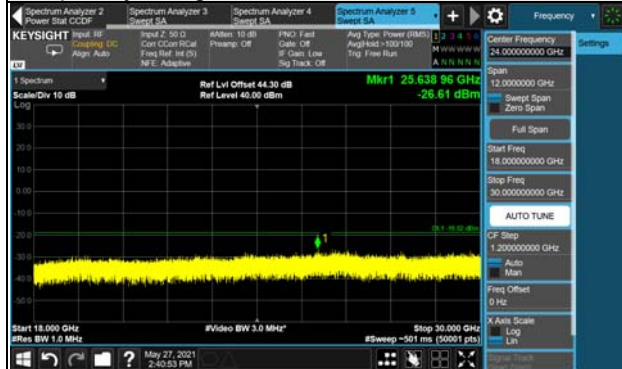
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~18GHz



Frequency Range : 18GHz~30GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.