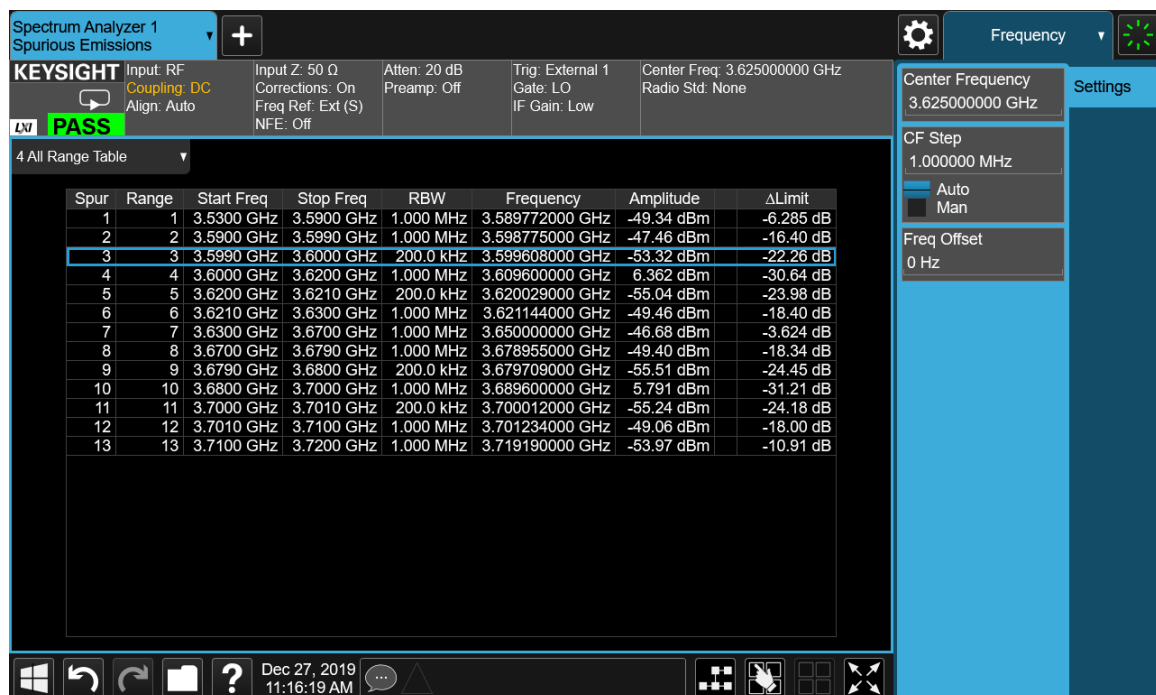
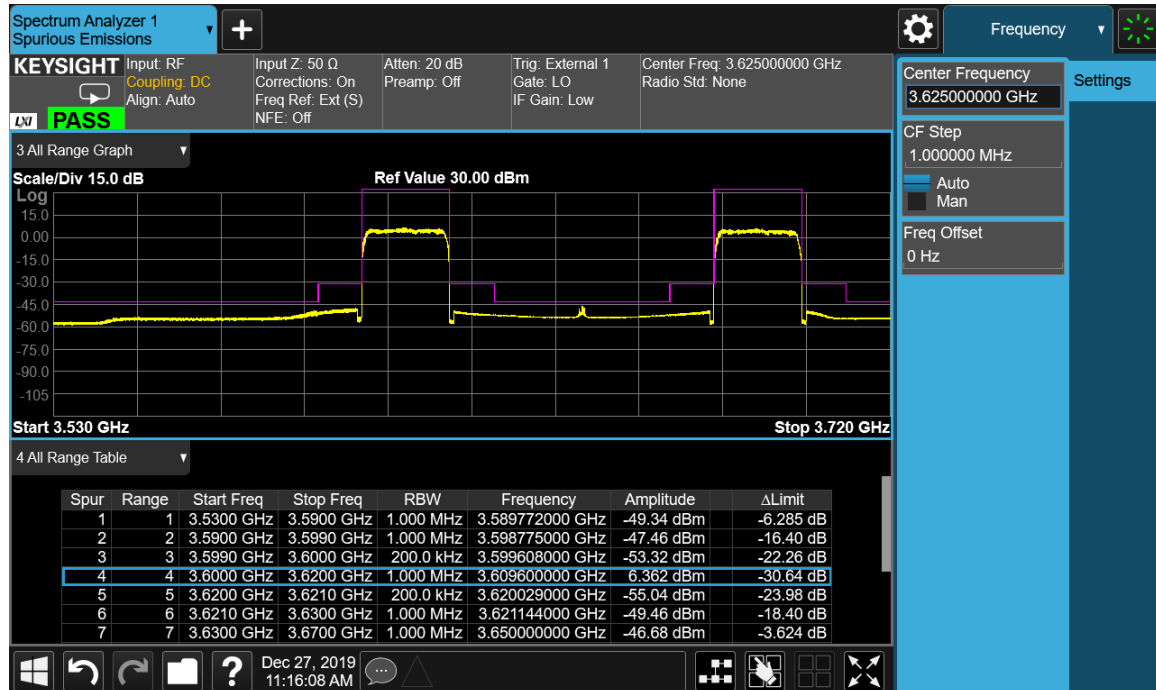


## TEST REPORT

### LTE-MIMO-2C-20-2:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)
26	T	16QAM	20

### Channel Position T

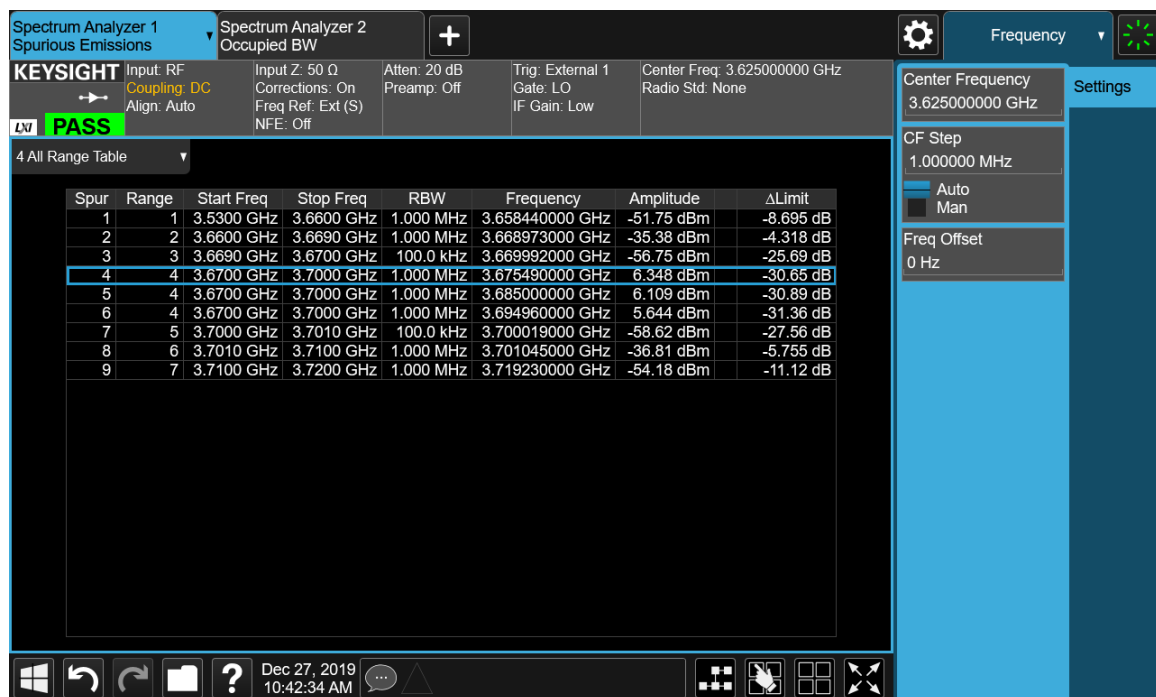
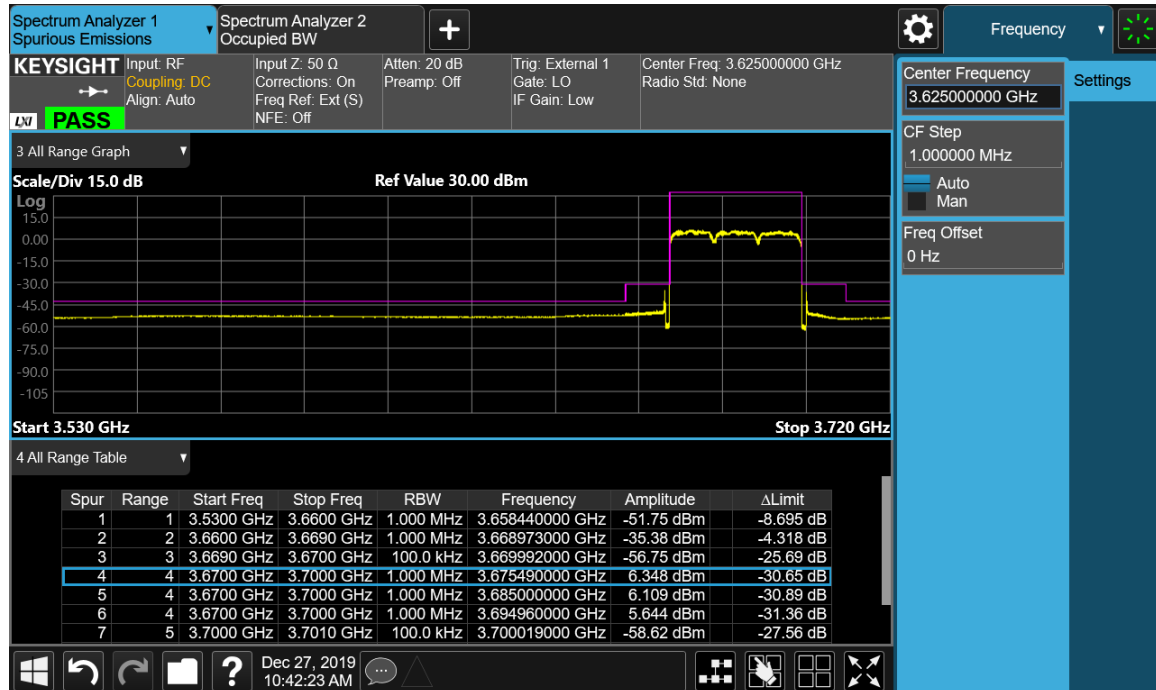


## TEST REPORT

LTE-MIMO-3C-10-1:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)
26	T	16QAM	10

### Channel Position T

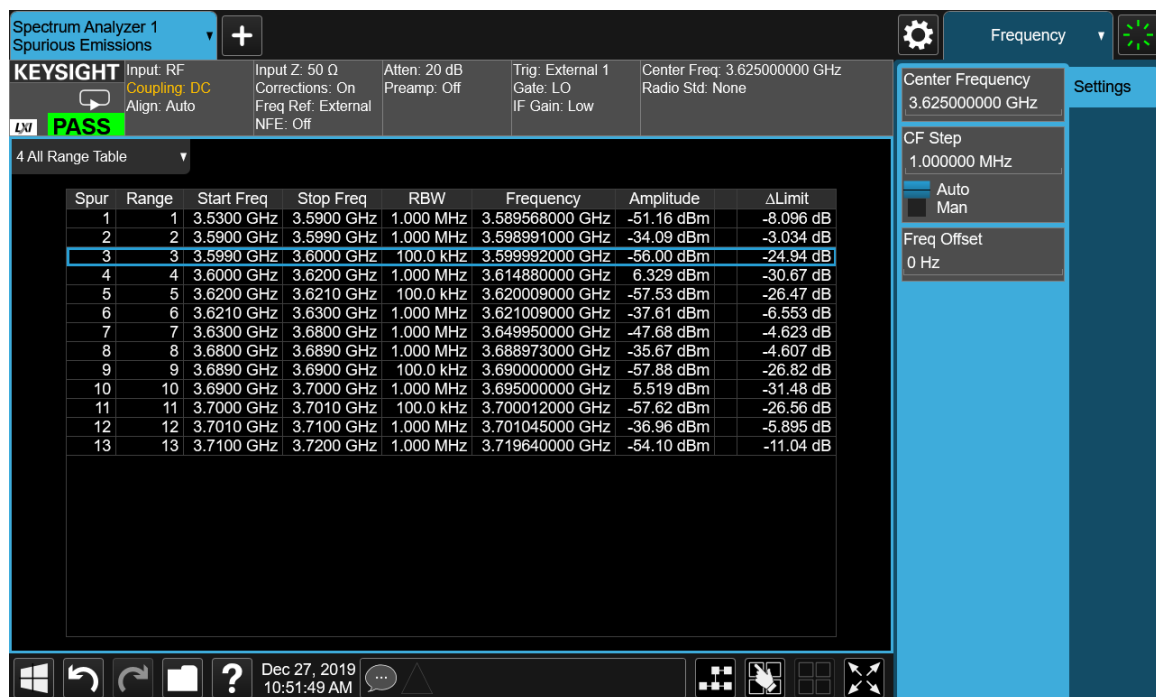
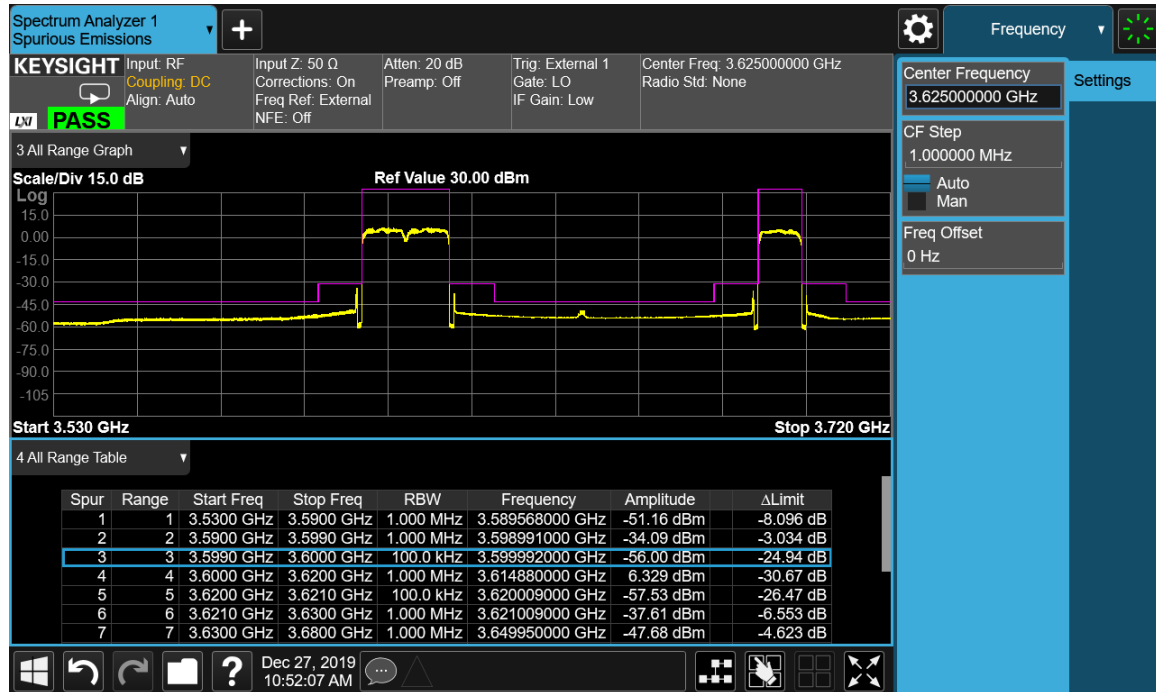


## TEST REPORT

### LTE-MIMO-3C-10-2:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)
26	T	16QAM	10

### Channel Position T

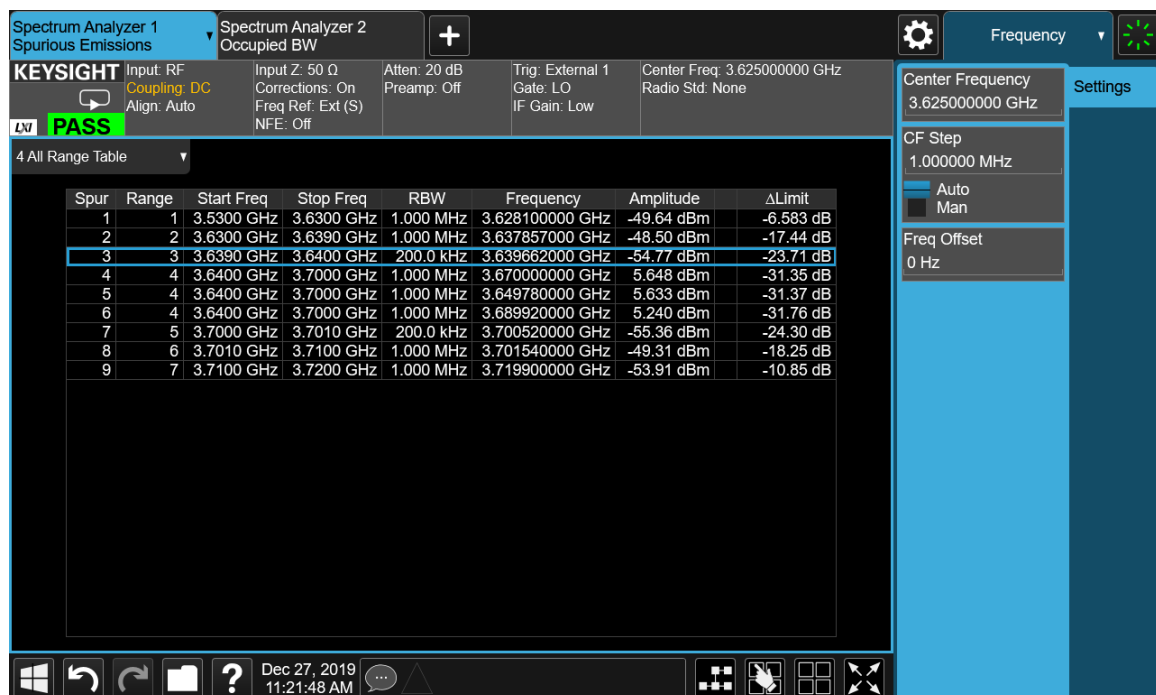
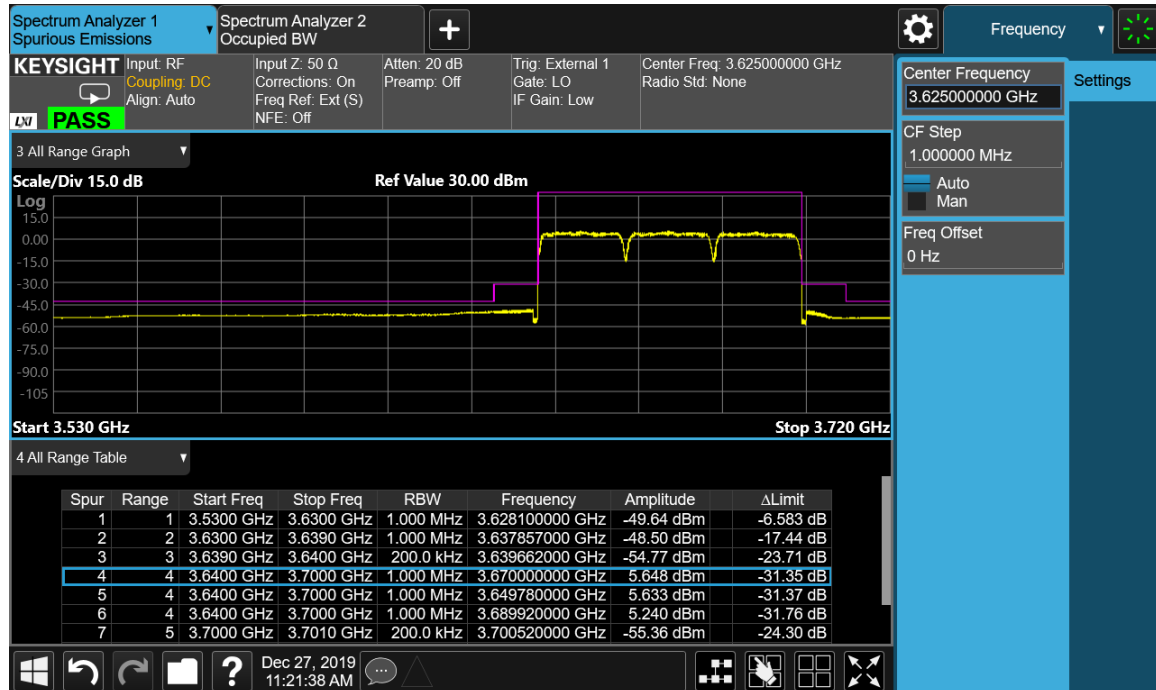


## TEST REPORT

LTE-MIMO-3C-20-1:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)
26	T	16QAM	20

### Channel Position T

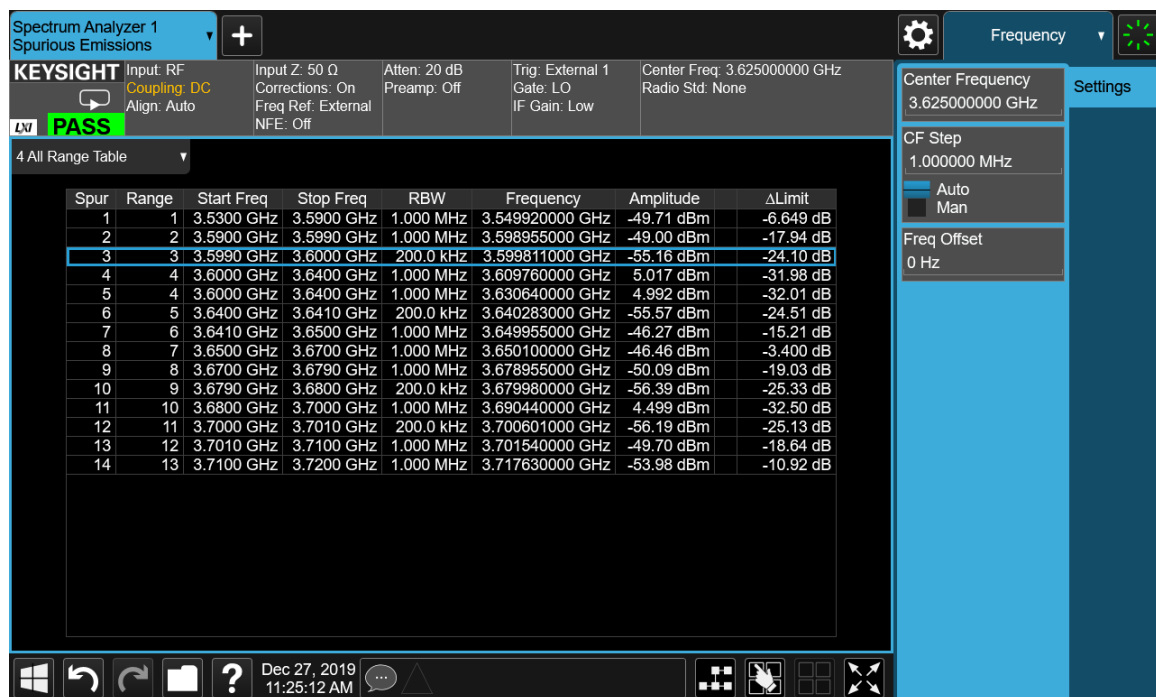
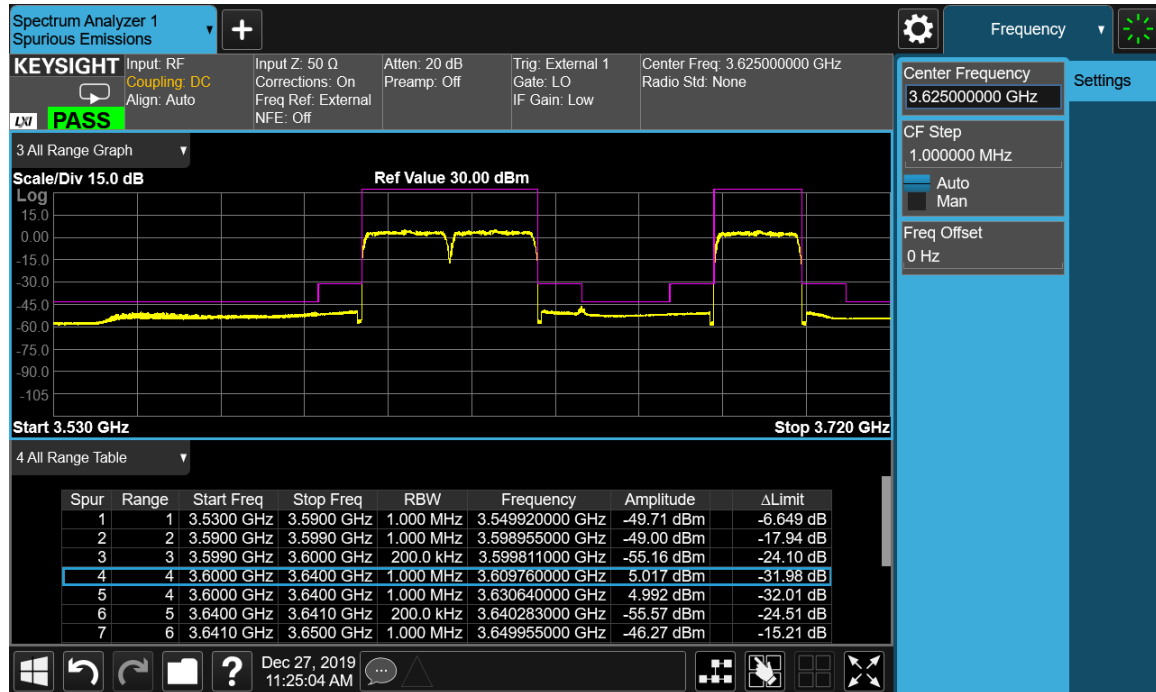


## TEST REPORT

### LTE-MIMO-3C-20-2:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)
26	T	16QAM	20

### Channel Position T



## 6 Conducted Unwanted Emission

**Test result:** Pass

### 6.1 Limit

The conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed  $-40\text{dBm/MHz}$ .

### 6.2 Measurement Procedure

All measurements were made according with KDB 971168 D01.

For MIMO mode configurations, the limit was adjusted with a correction of  $-18.06\text{dB}$  [ $10\text{Log}(1/64)$ ] by using the Measure and Add  $10\text{Log}(N)$  dB technique according to KDB 662911 D01 Multiple Transmitter Output accounting for simultaneous transmission from antenna ports .

The detector of the Spectrum analyzer was set as RMS, the RBW was set as 1MHz, the VBW was set as 3MHz.

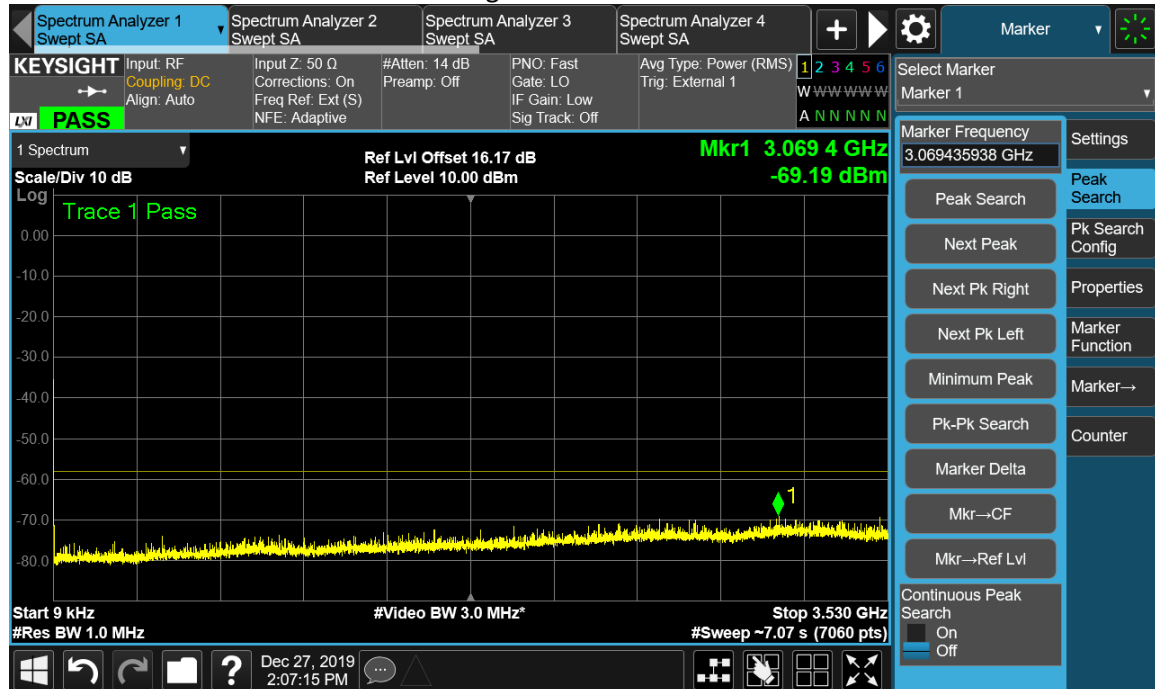
### 6.3 Measurement result

LTE-MIMO-1C-10:

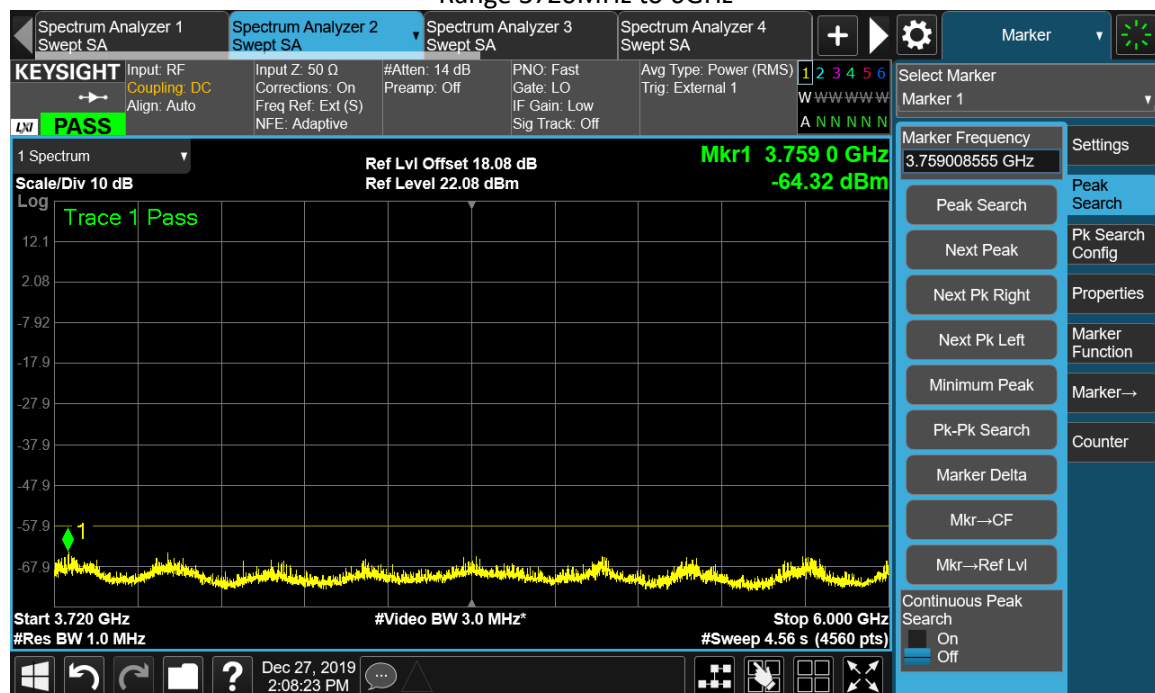
Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
26	B	16QAM	10	1000	-58.06
26	M	16QAM	10	1000	-58.06
26	T	16QAM	10	1000	-58.06

## Channel Position B

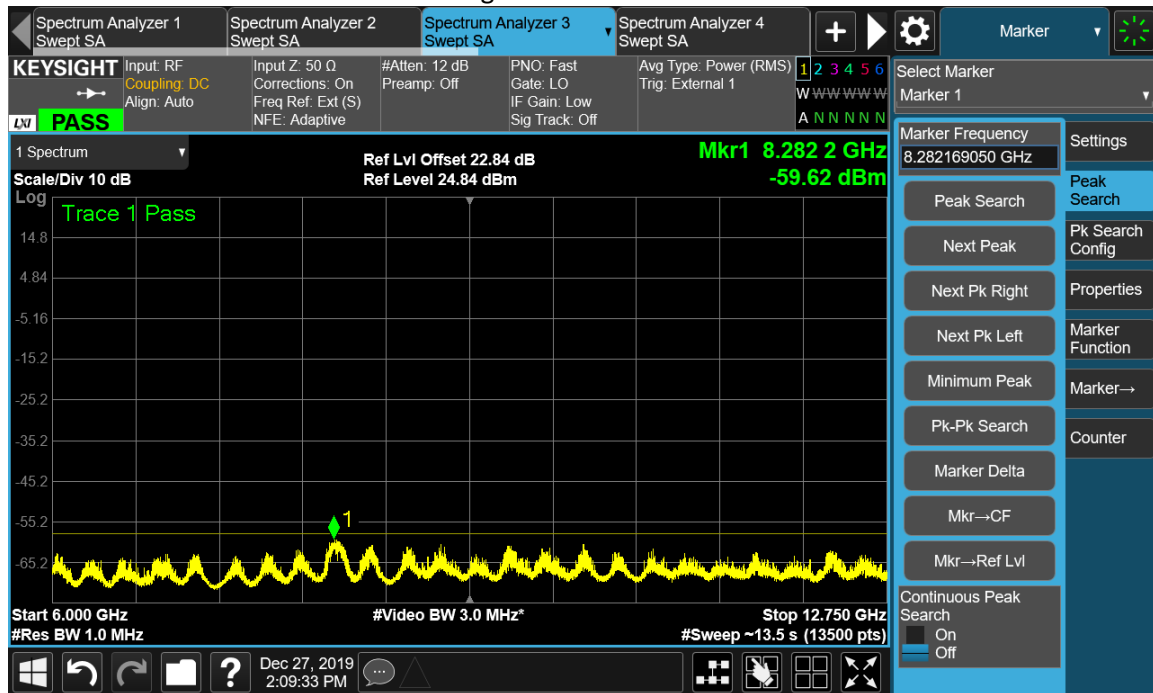
### Range 9kHz to 3530MHz



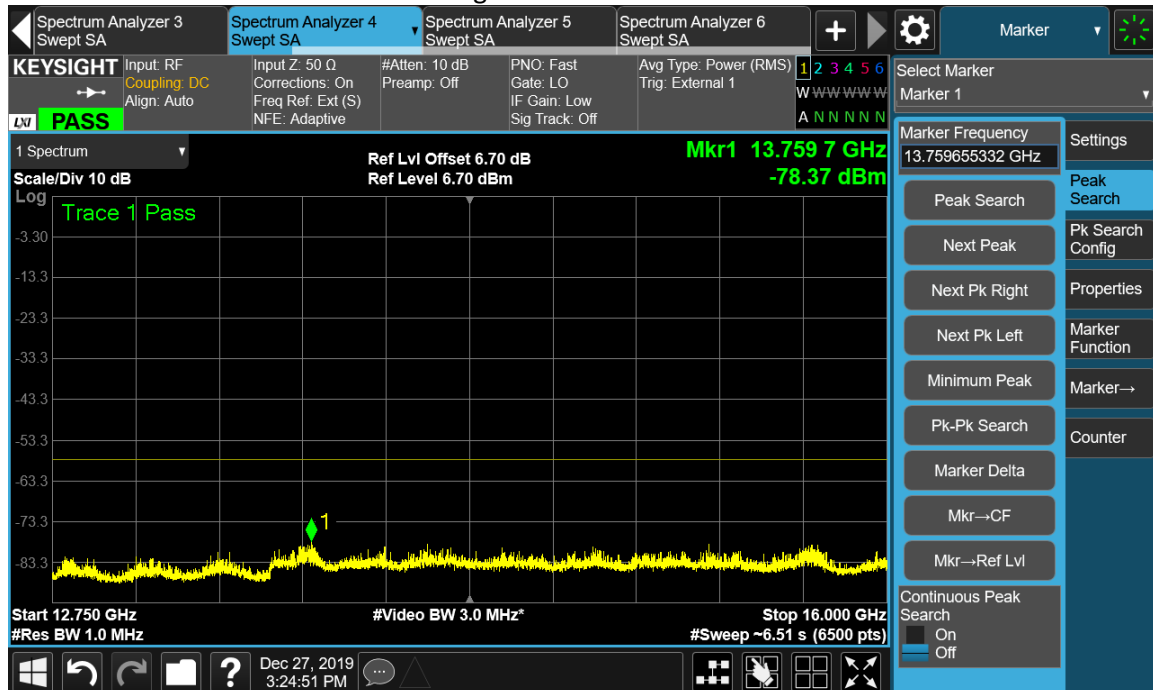
### Range 3720MHz to 6GHz



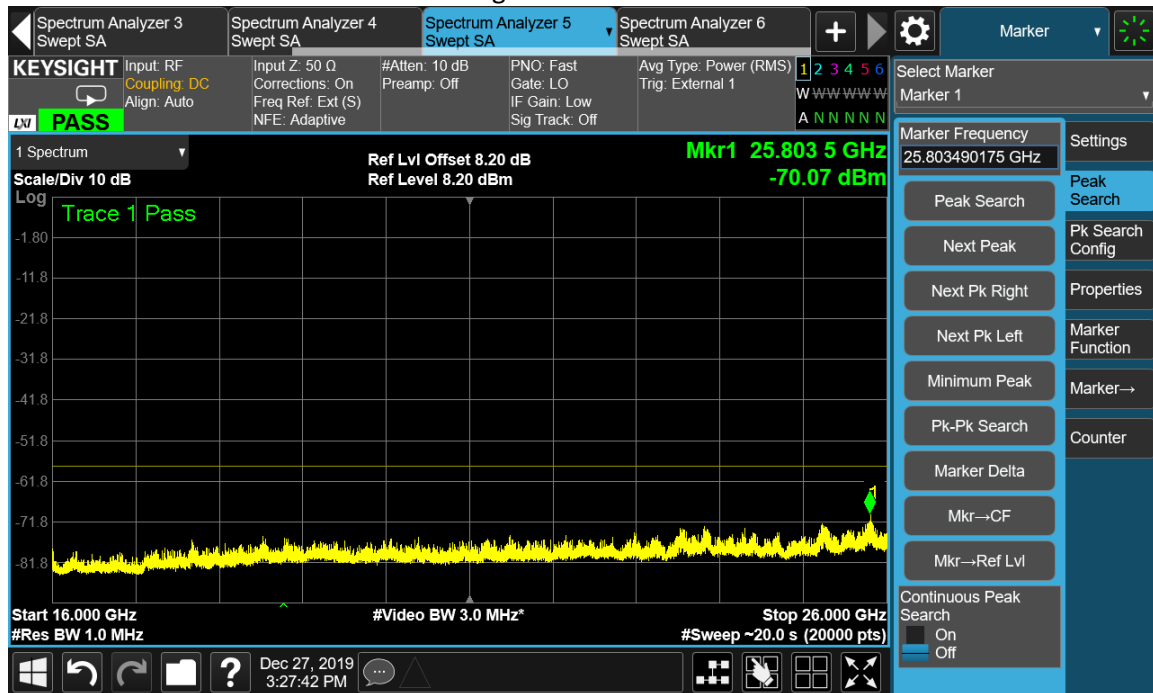
Range 6GHz to 12.75GHz



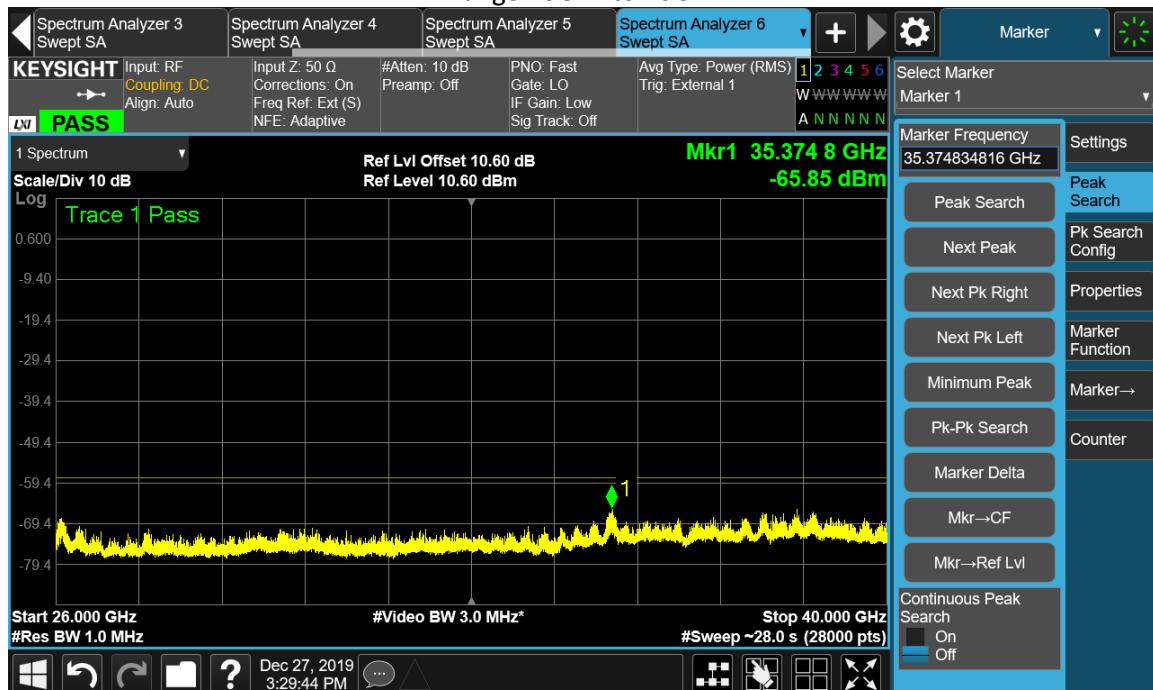
Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz

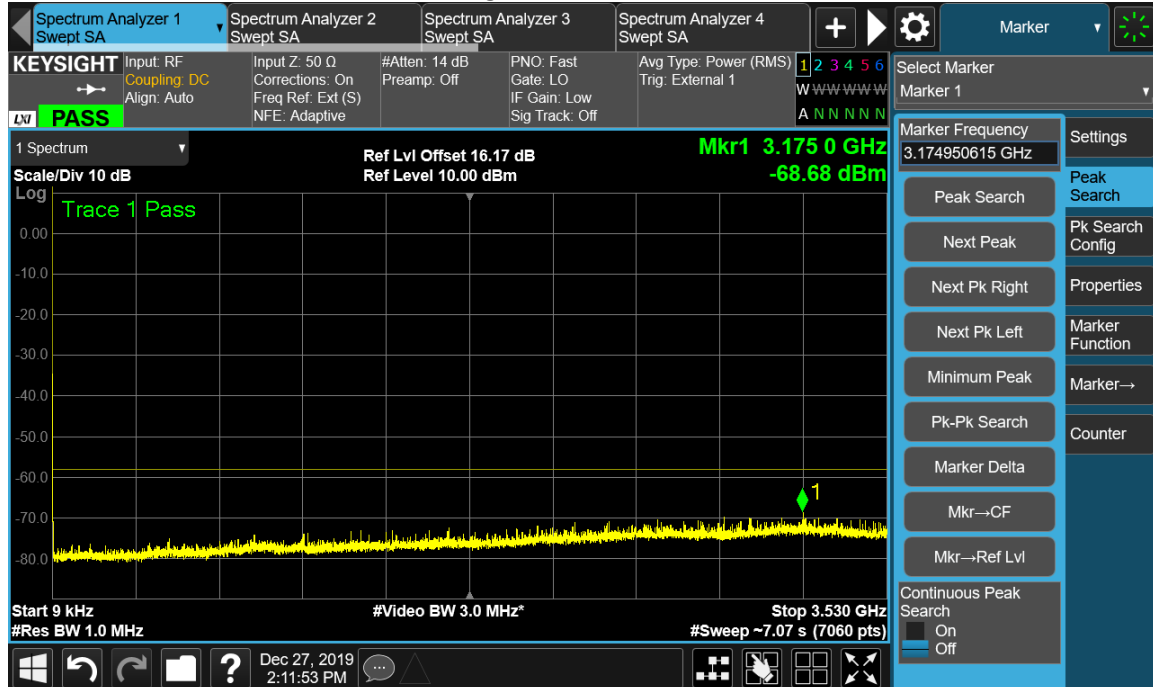


### Range 26GHz to 40GHz

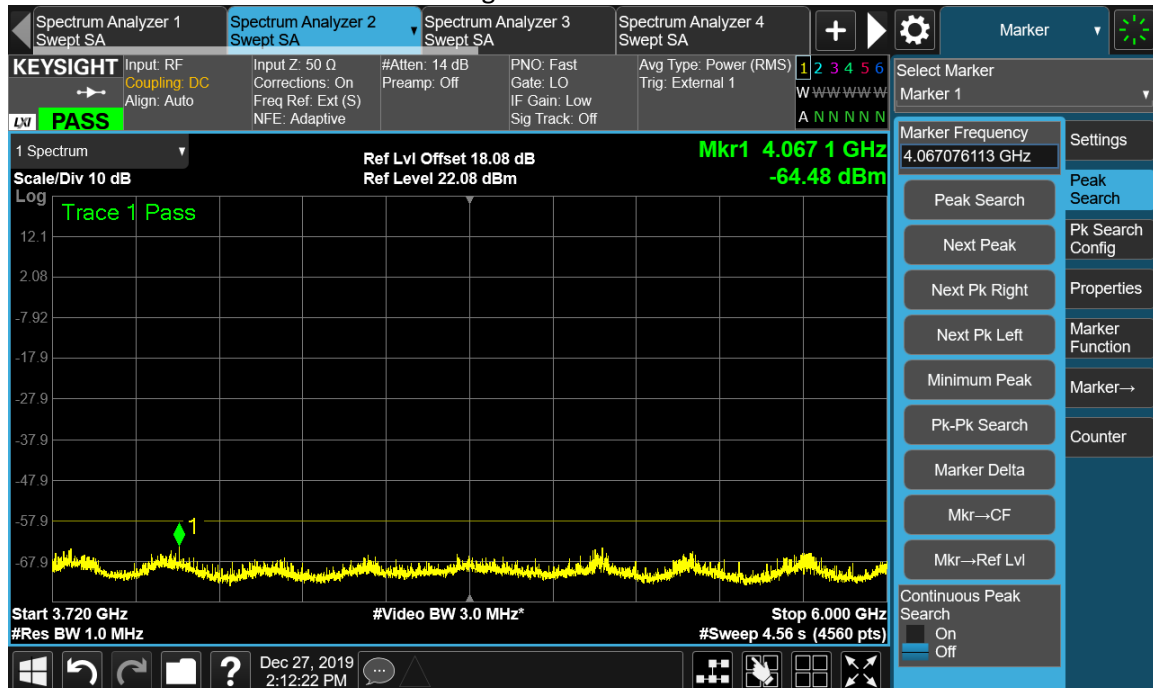


Channel Position M

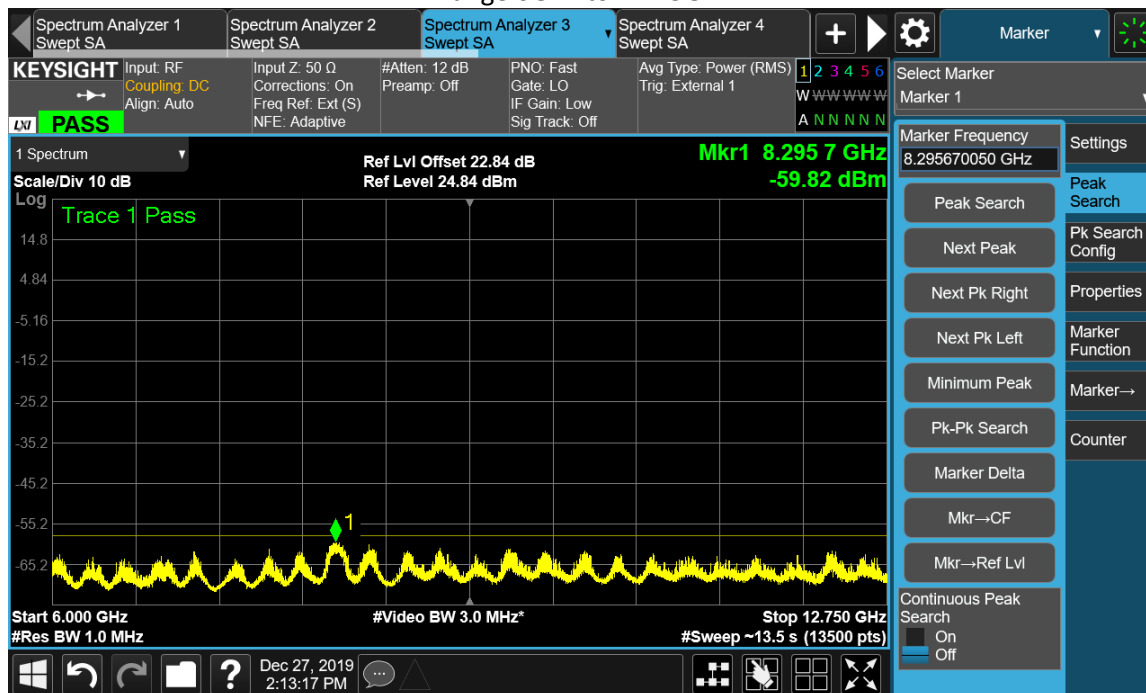
Range 9kHz to 3530MHz



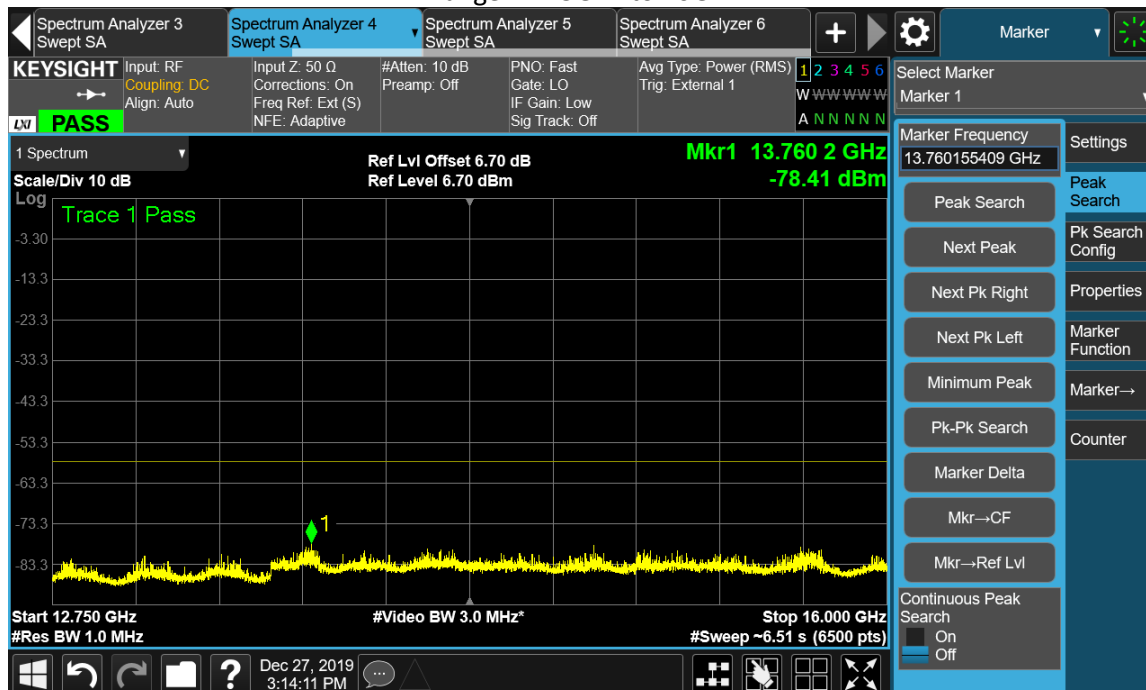
Range 3720MHz to 6GHz



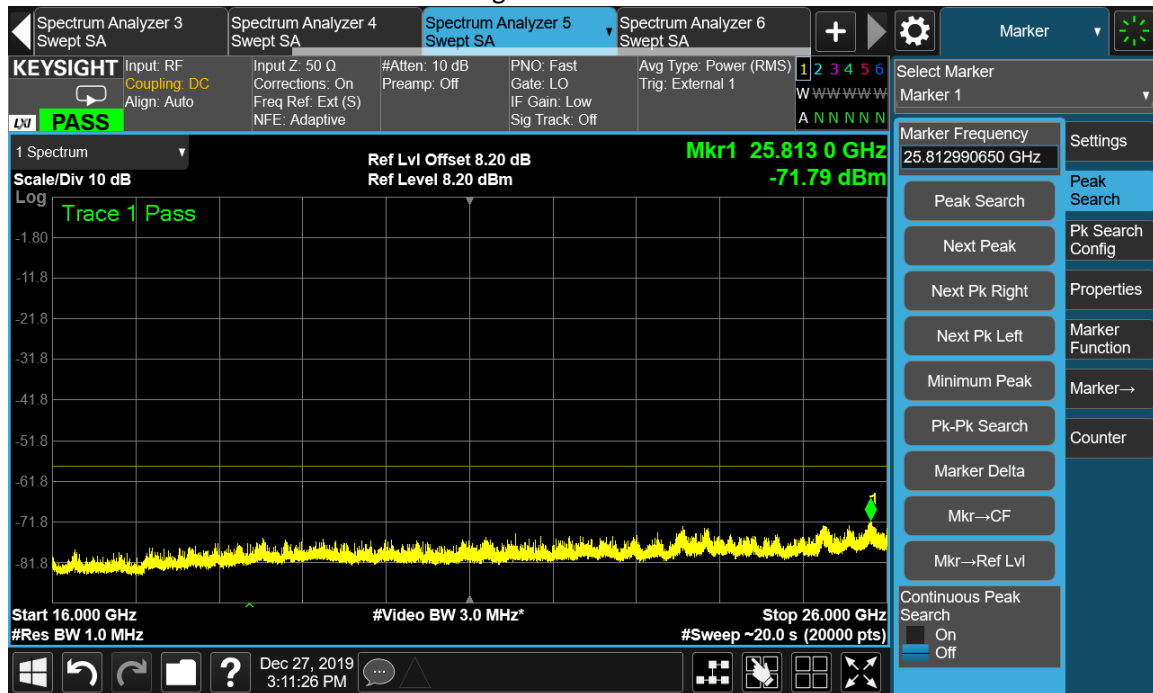
### Range 6GHz to 12.75GHz



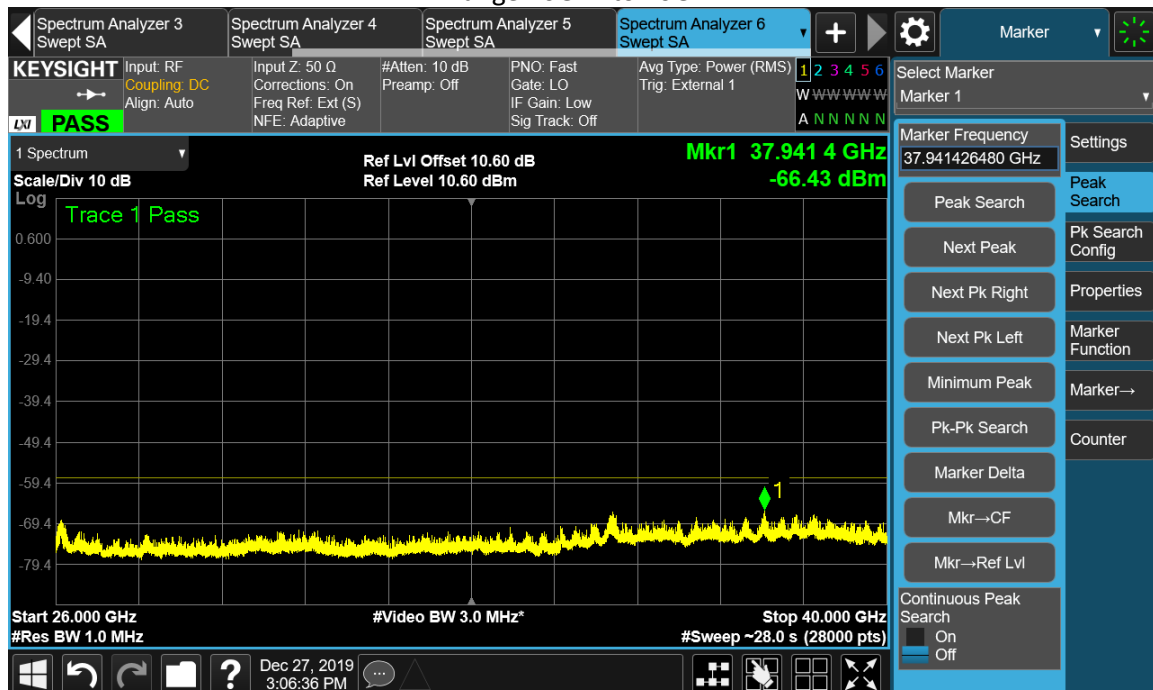
### Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz

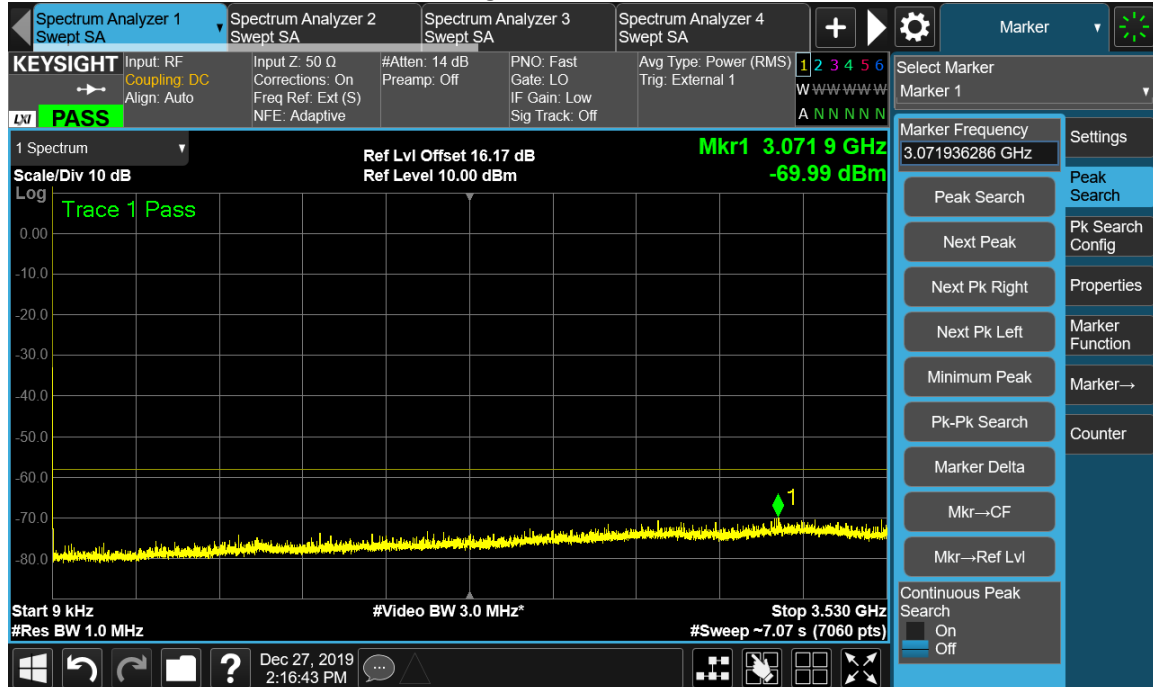


### Range 26GHz to 40GHz

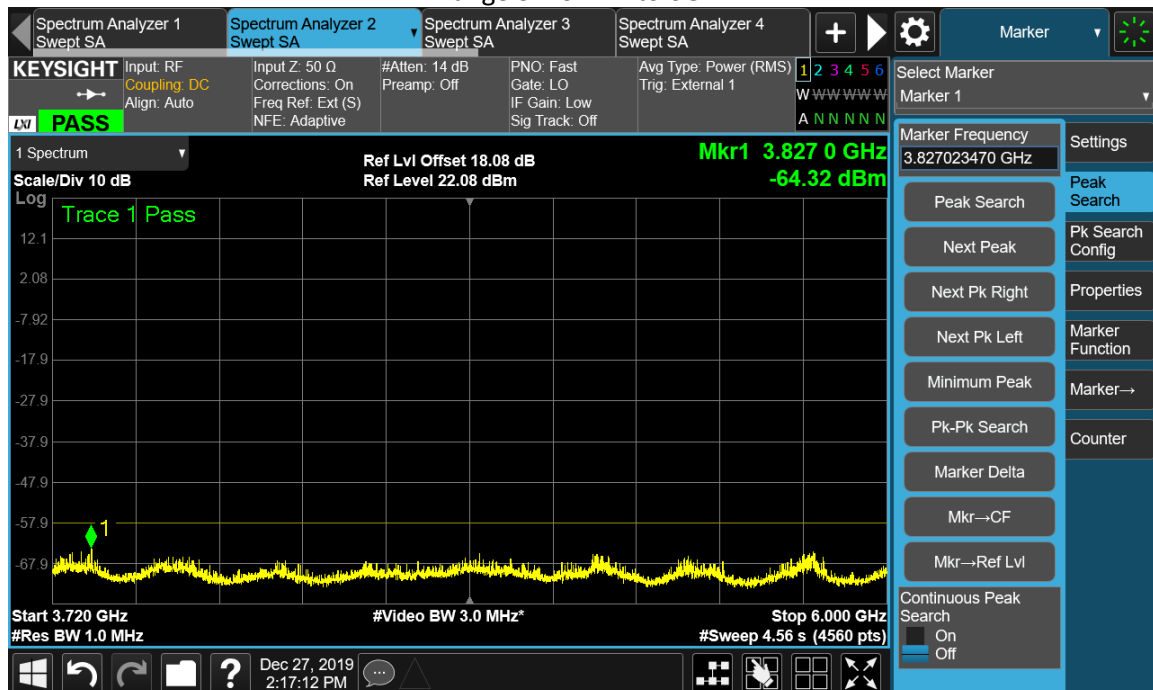


### Channel Position T

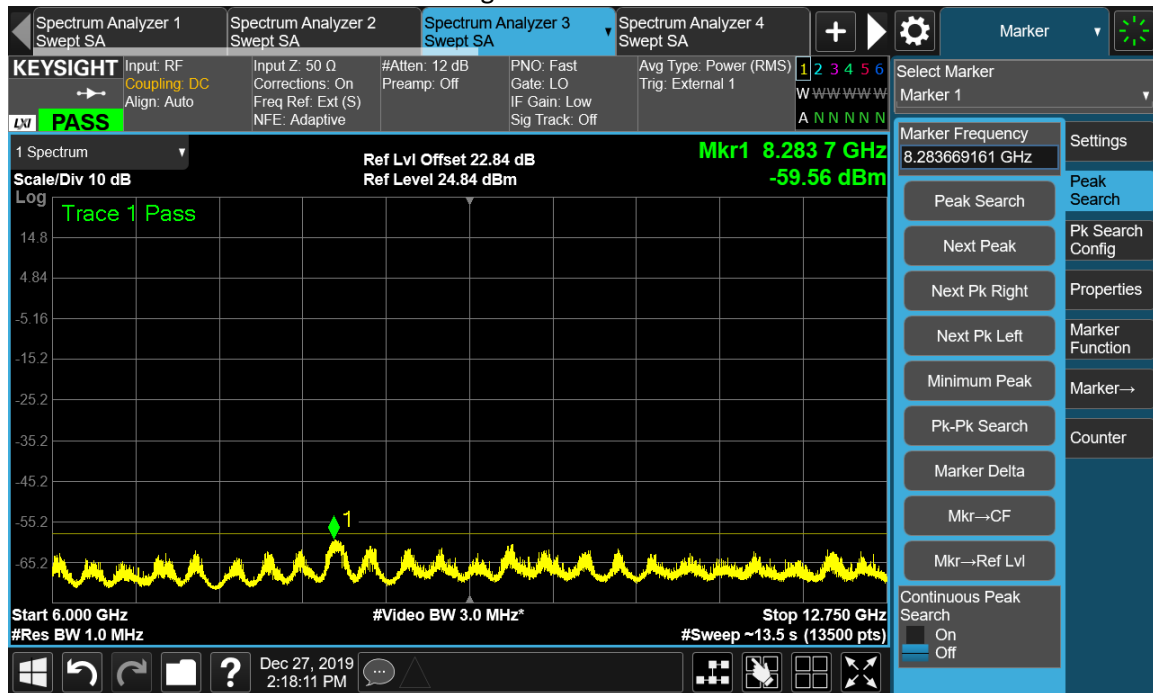
#### Range 9kHz to 3530MHz



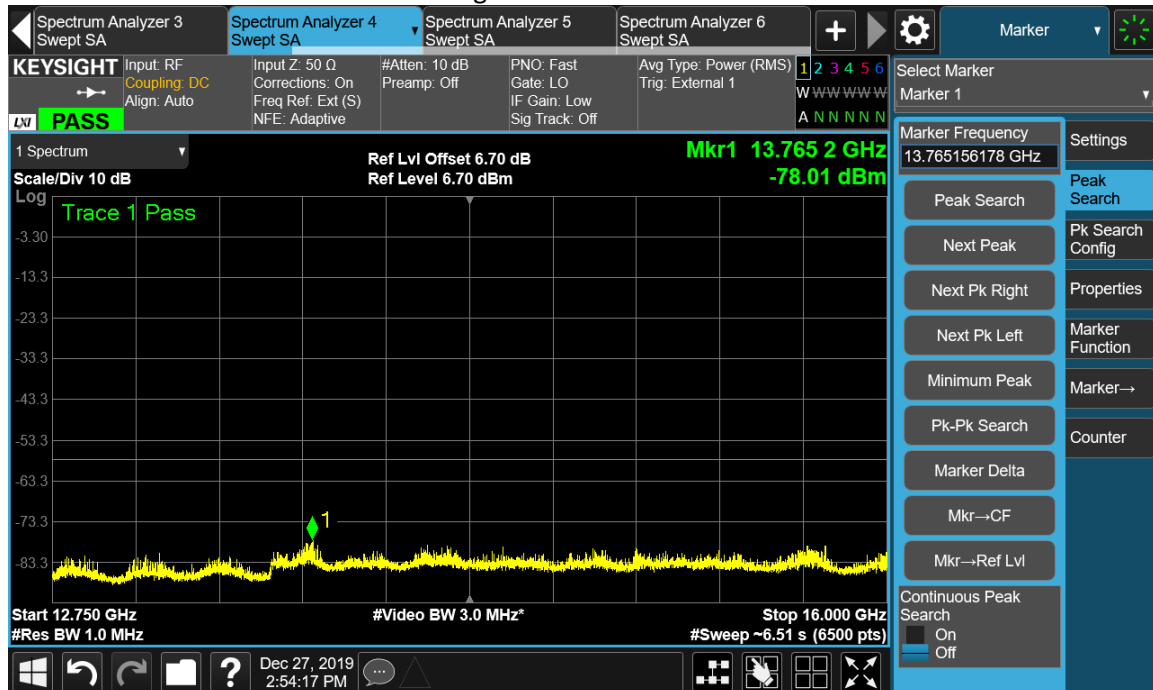
#### Range 3720MHz to 6GHz



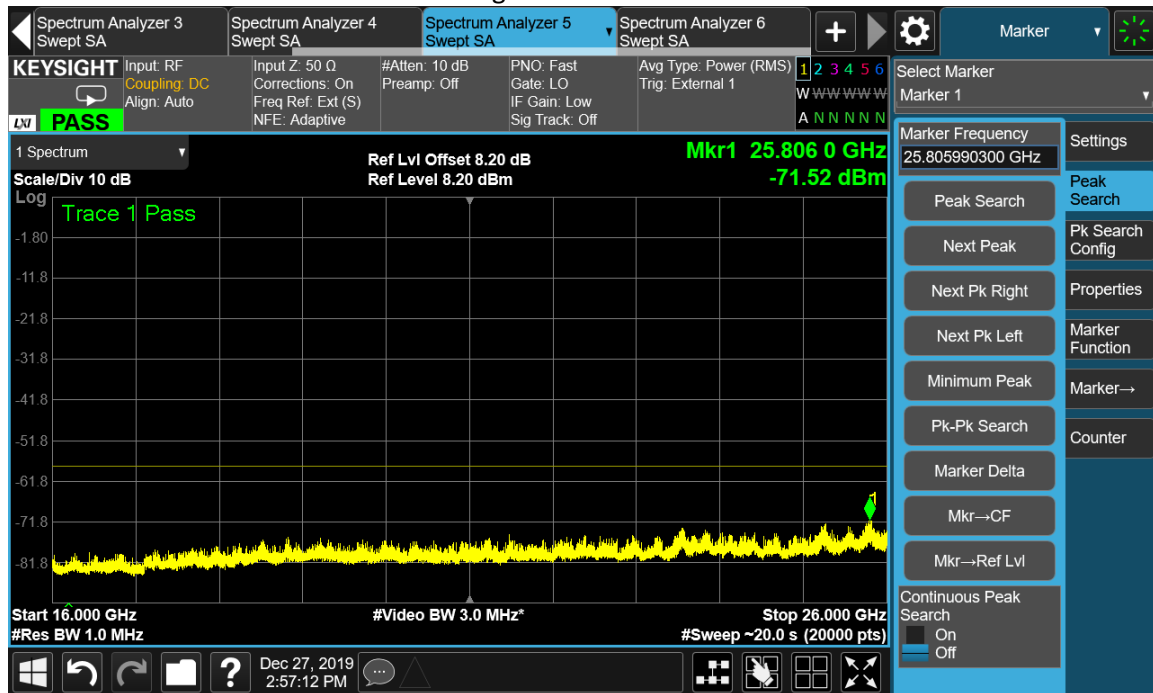
### Range 6GHz to 12.75GHz



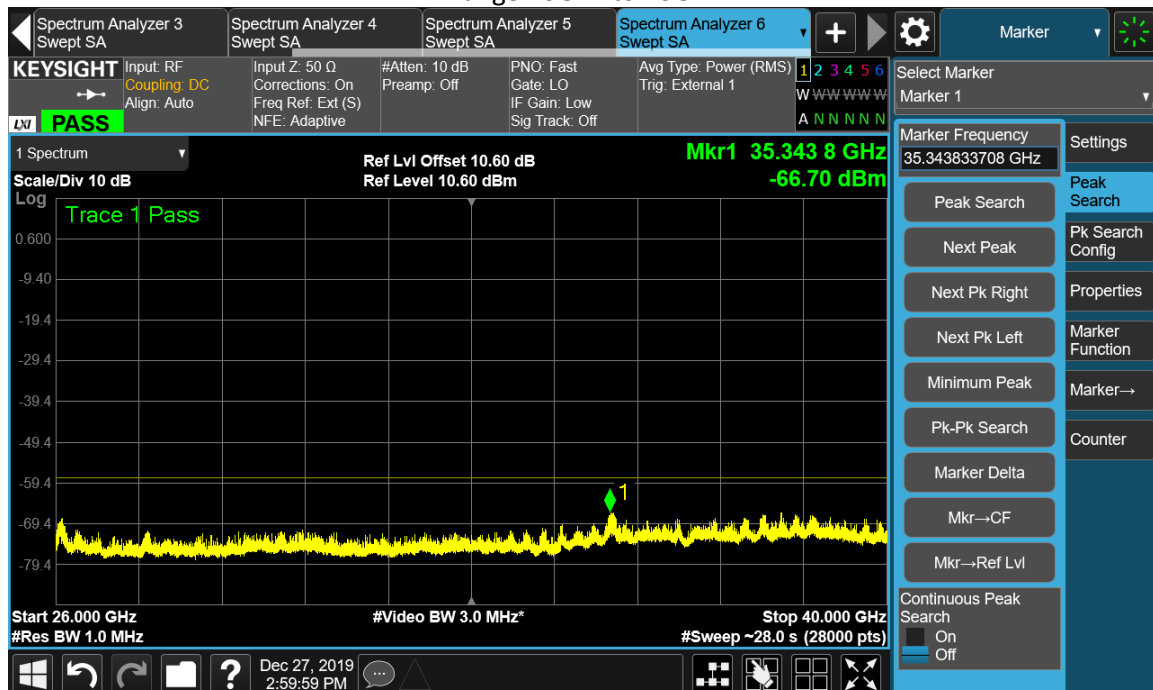
### Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz



### Range 26GHz to 40GHz



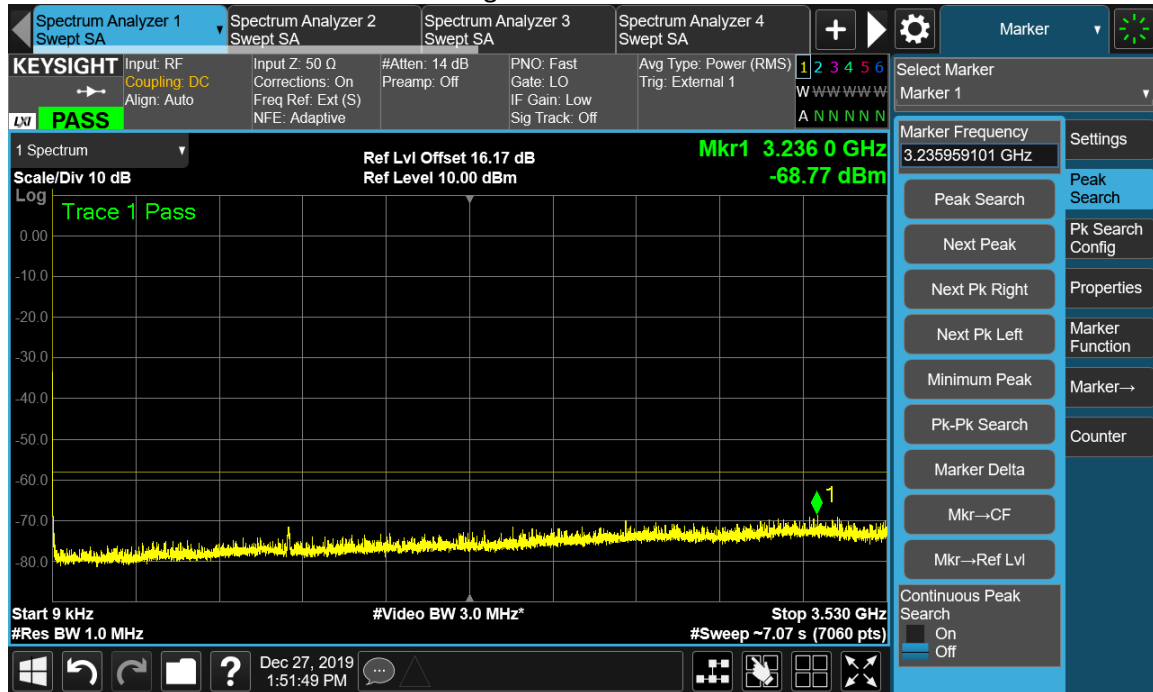
# TEST REPORT

LTE-MIMO-1C-20:

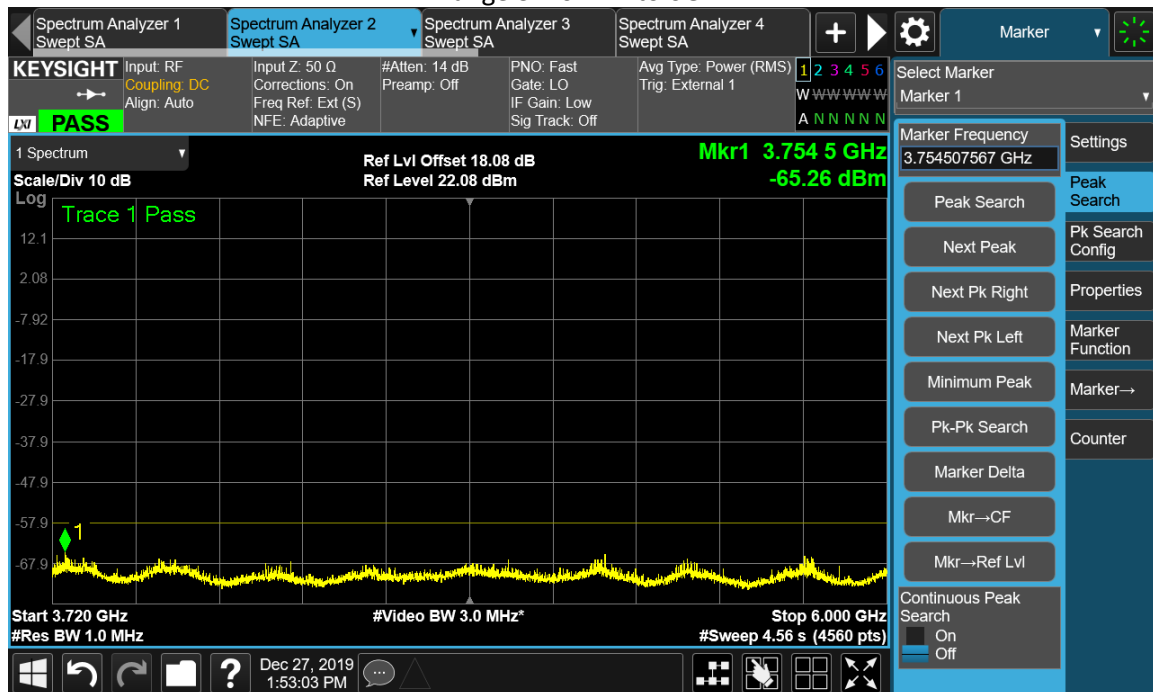
Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
26	B	16QAM	20	1000	-58.06
26	M	16QAM	20	1000	-58.06
26	T	16QAM	20	1000	-58.06

Channel Position B

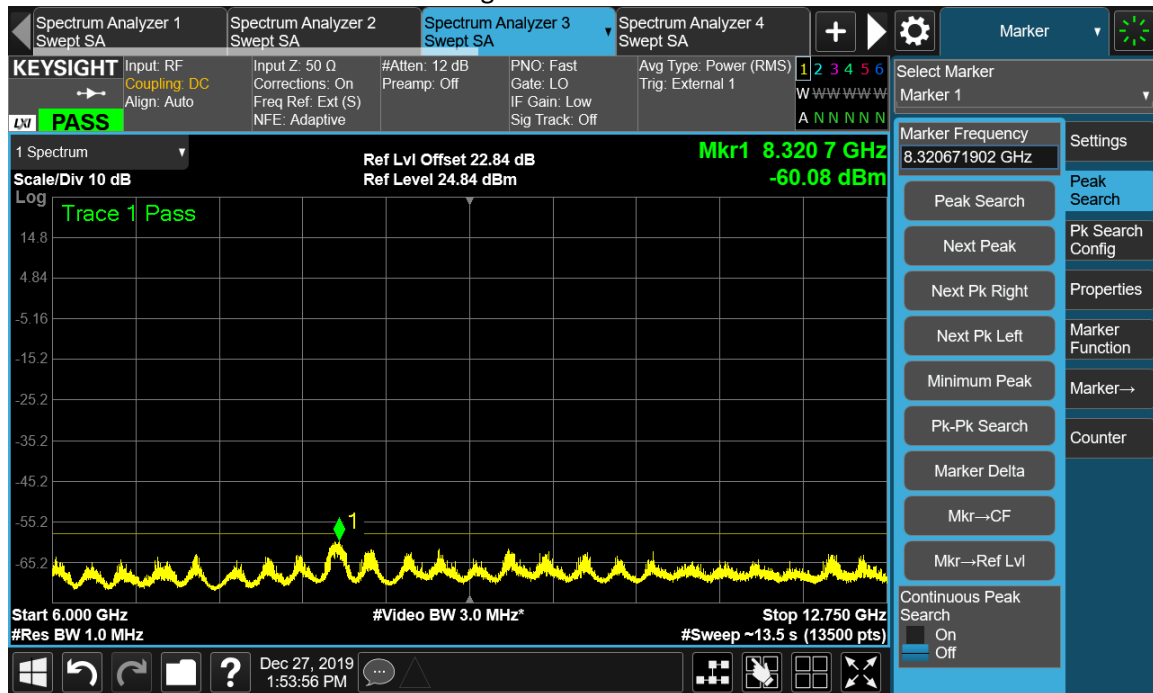
Range 9kHz to 3530MHz



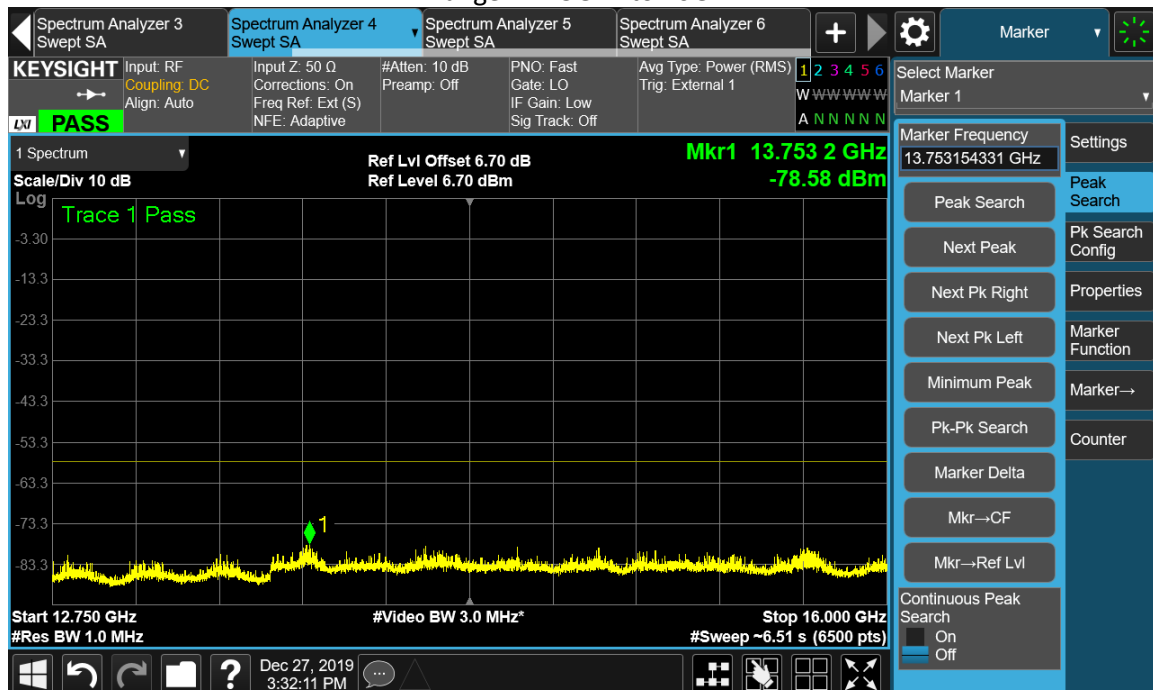
Range 3720MHz to 6GHz



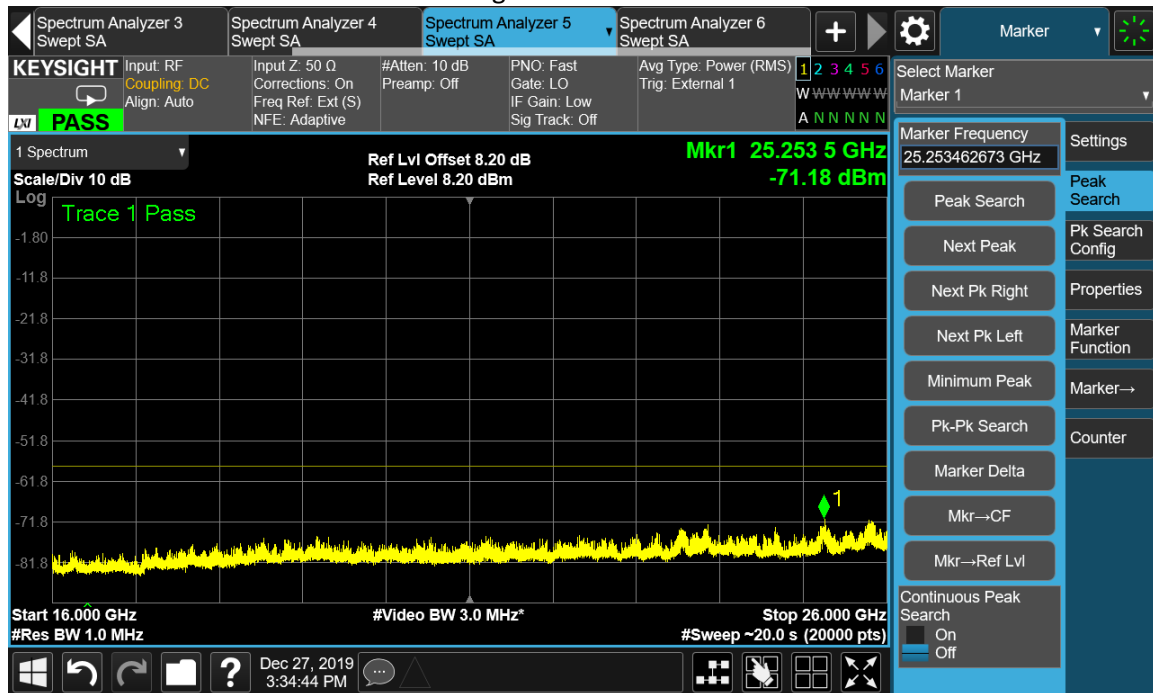
## Range 6GHz to 12.75GHz



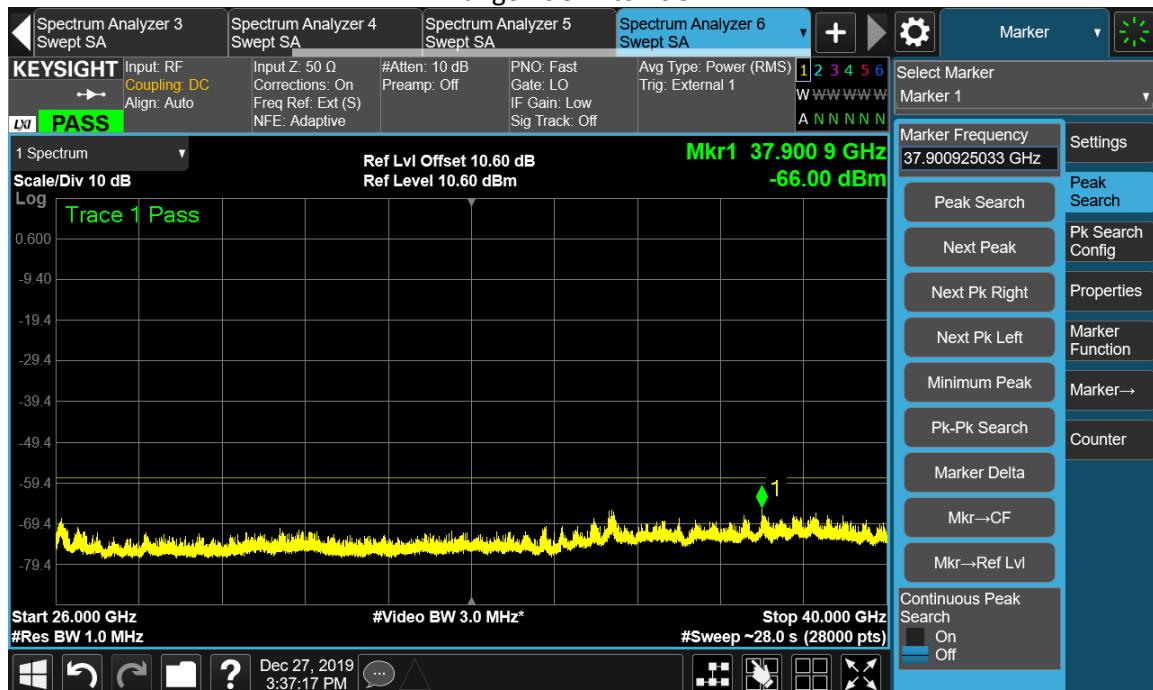
## Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz

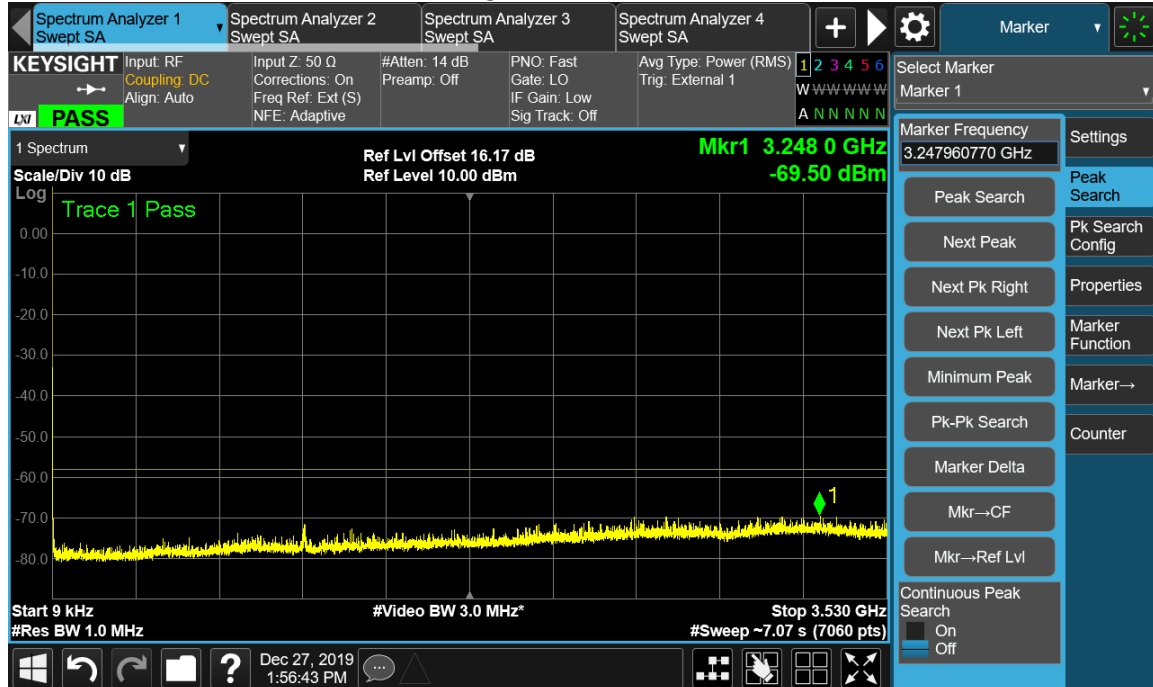


### Range 26GHz to 40GHz

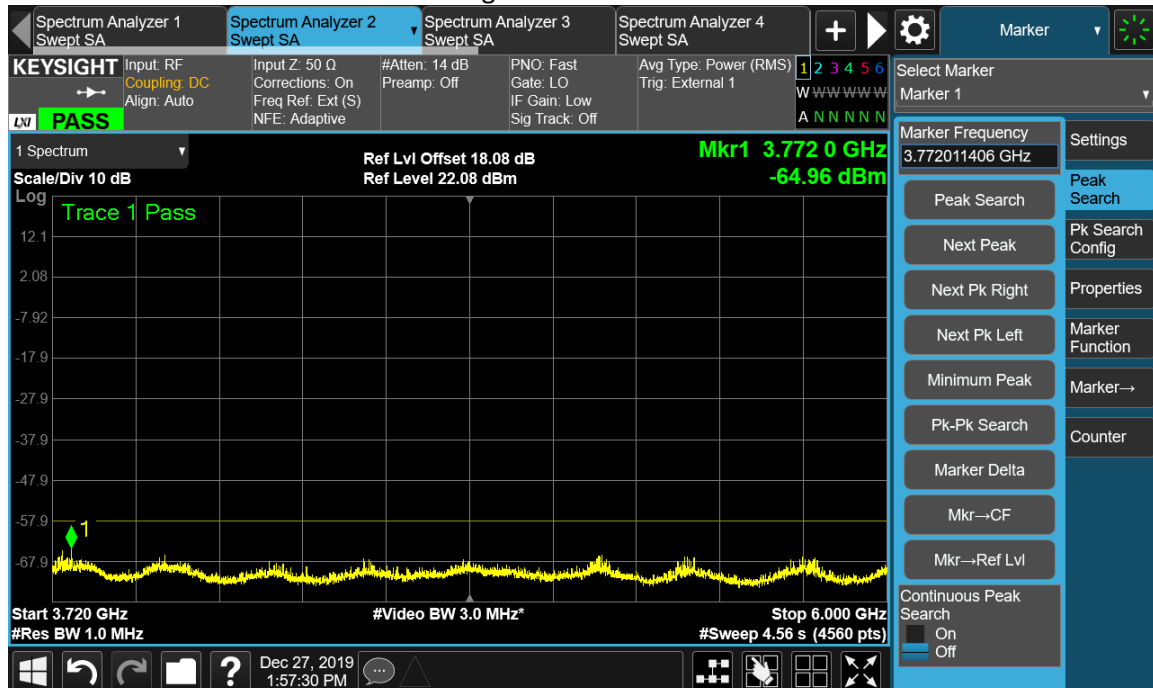


Channel Position M

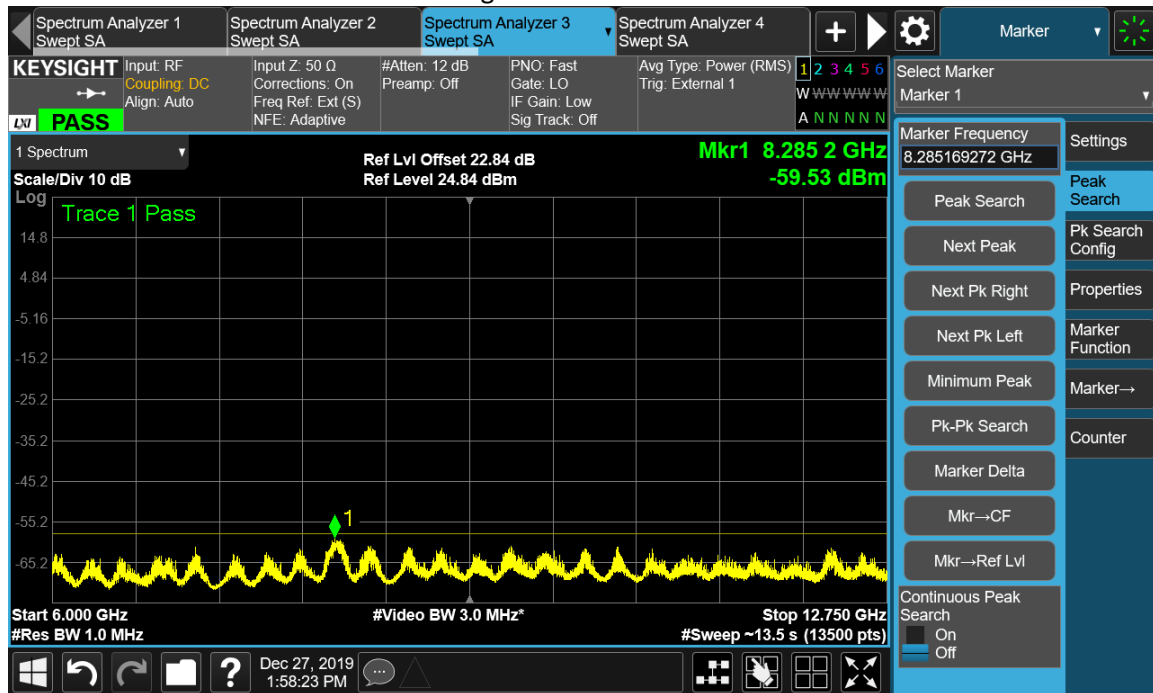
Range 9kHz to 3530MHz



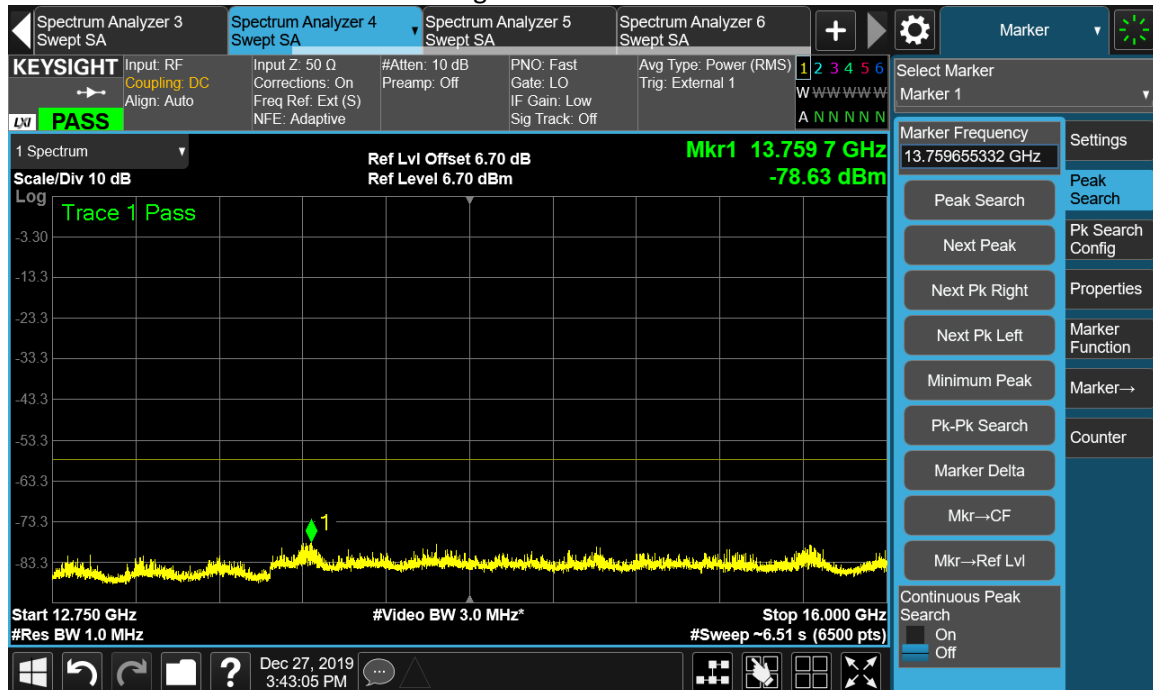
Range 3720MHz to 6GHz



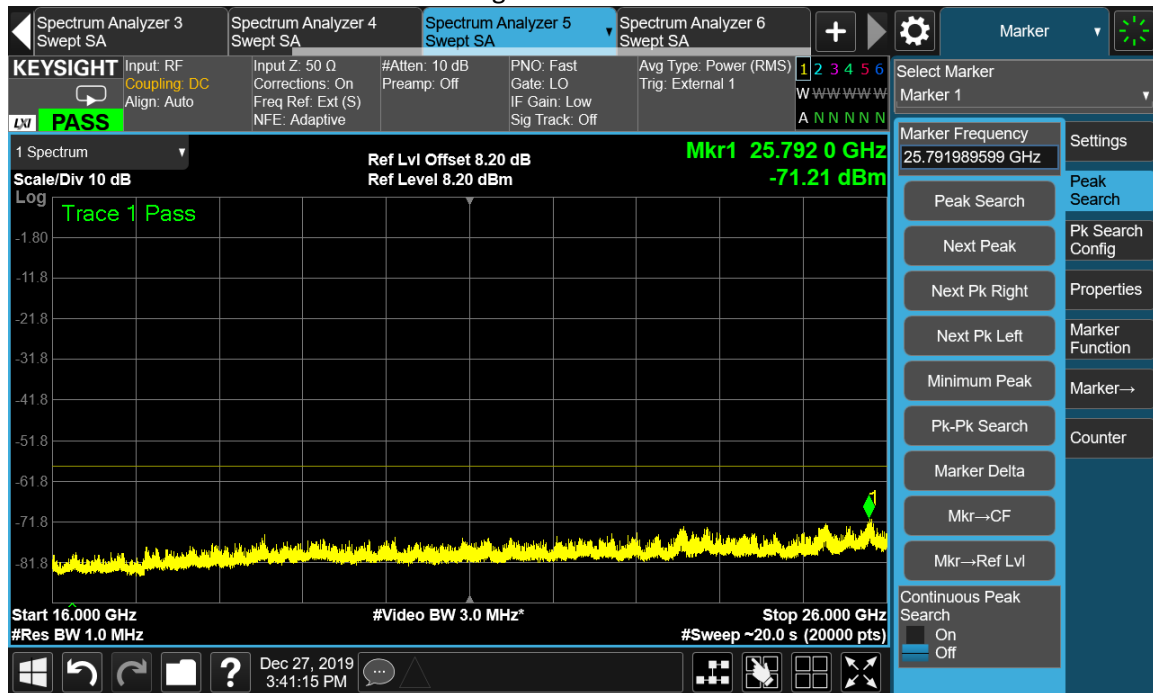
### Range 6GHz to 12.75GHz



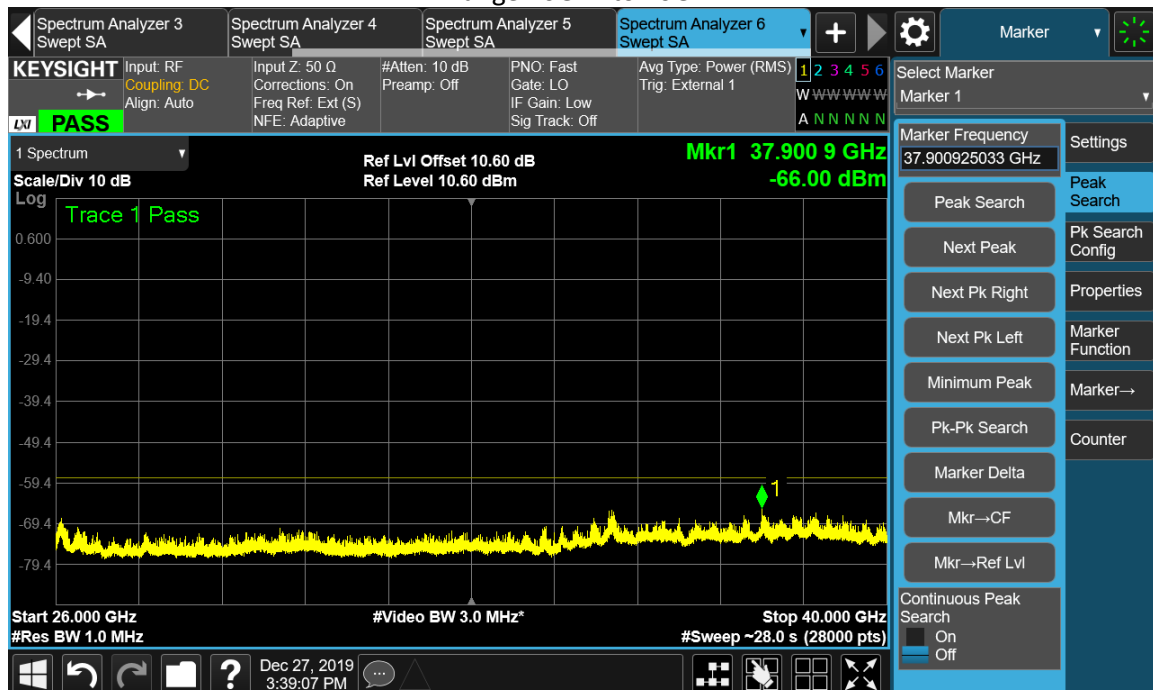
### Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz

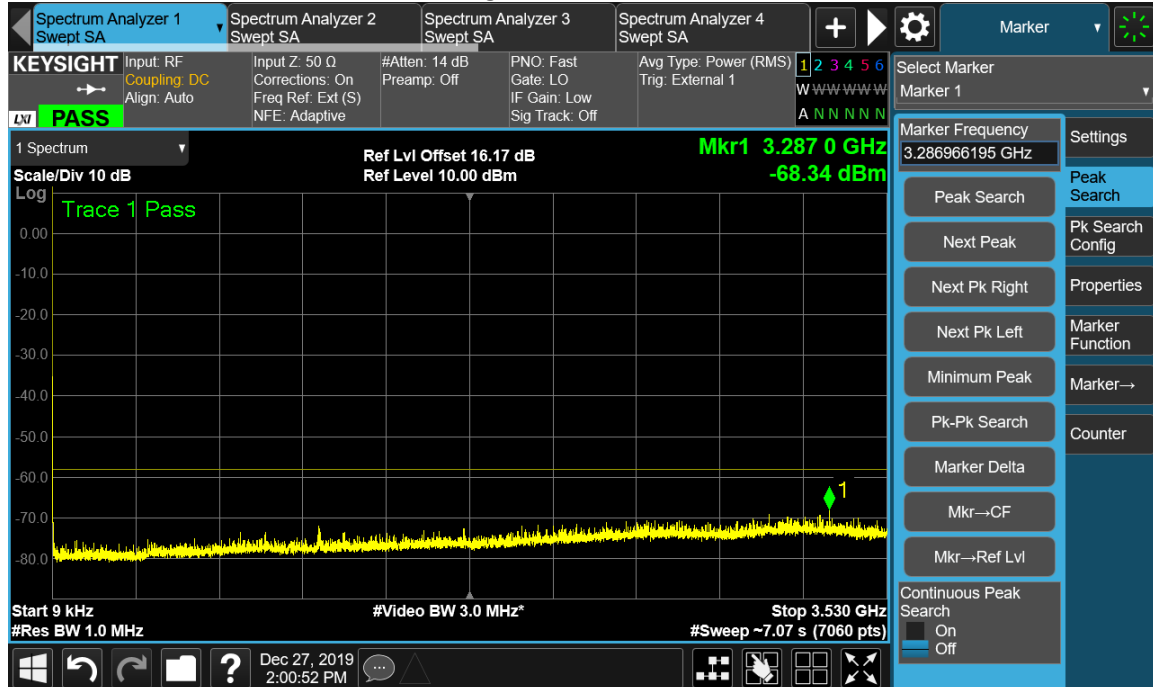


### Range 26GHz to 40GHz

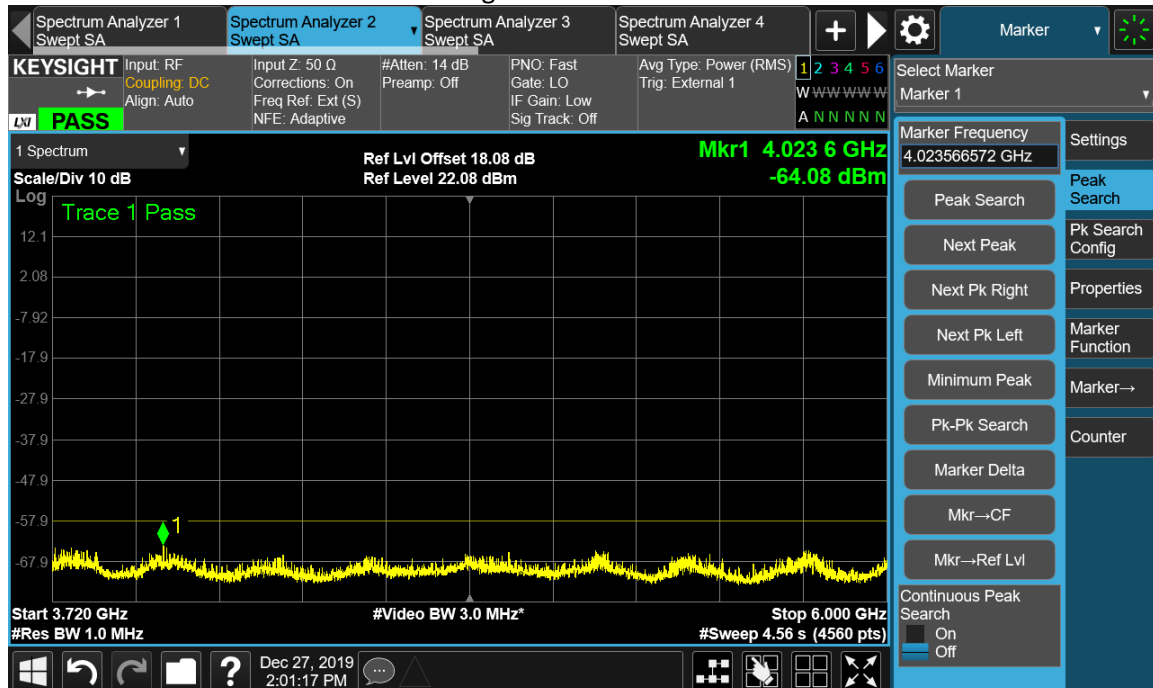


## Channel Position T

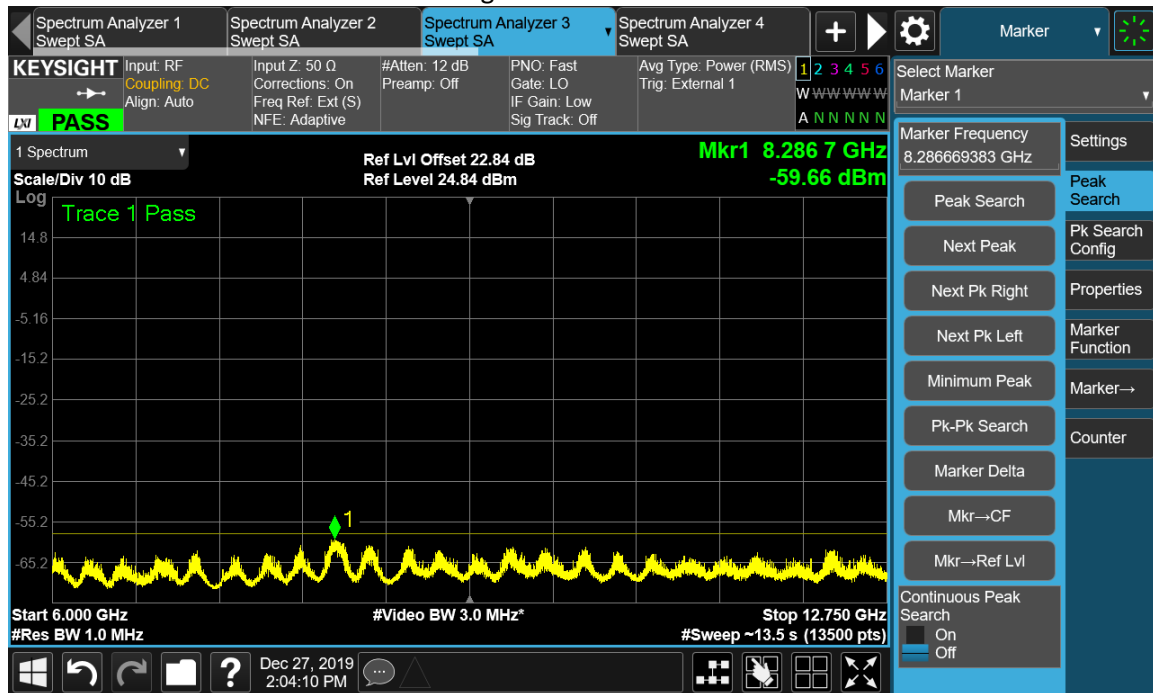
### Range 9kHz to 3530MHz



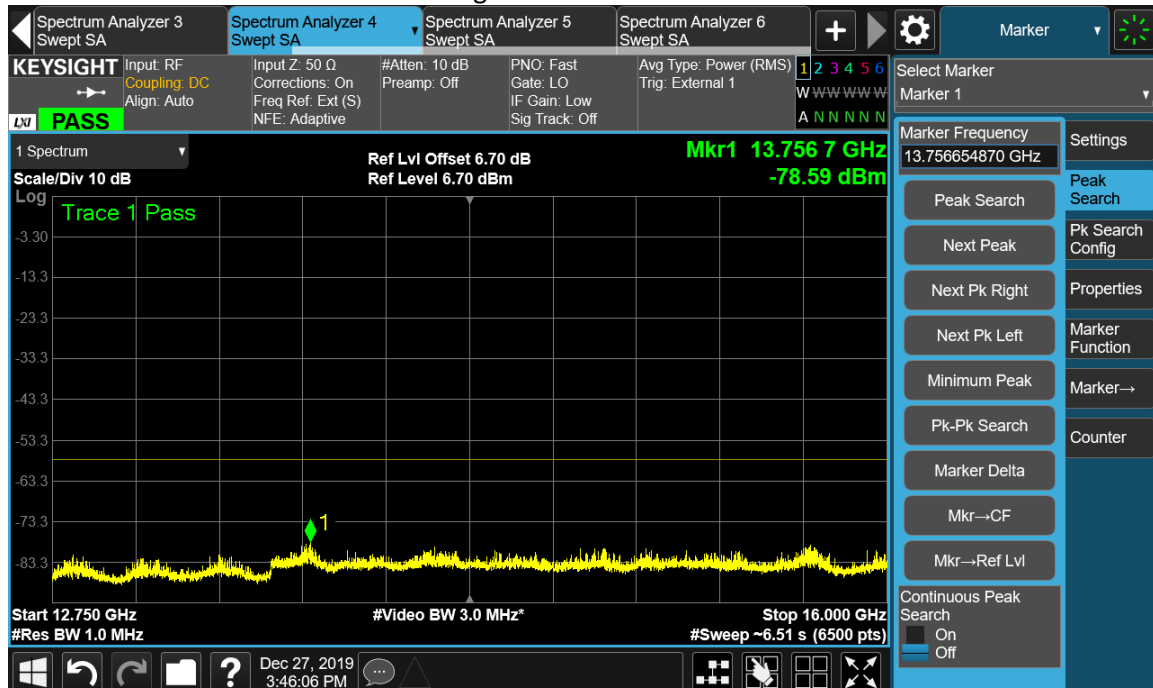
### Range 3720MHz to 6GHz



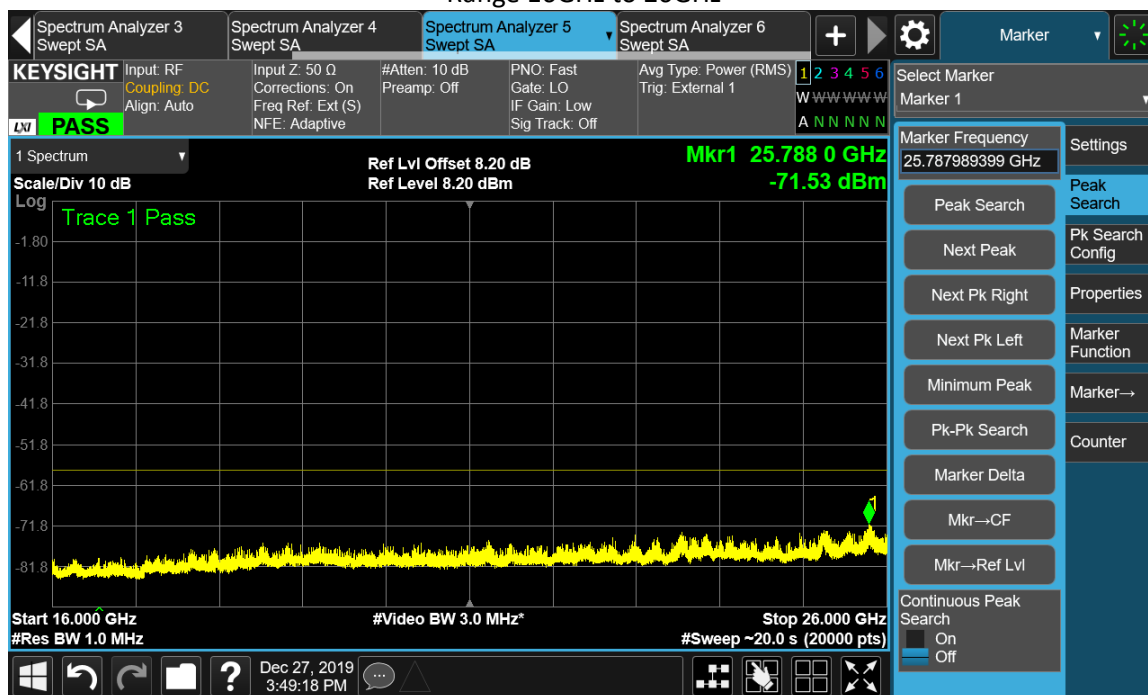
Range 6GHz to 12.75GHz



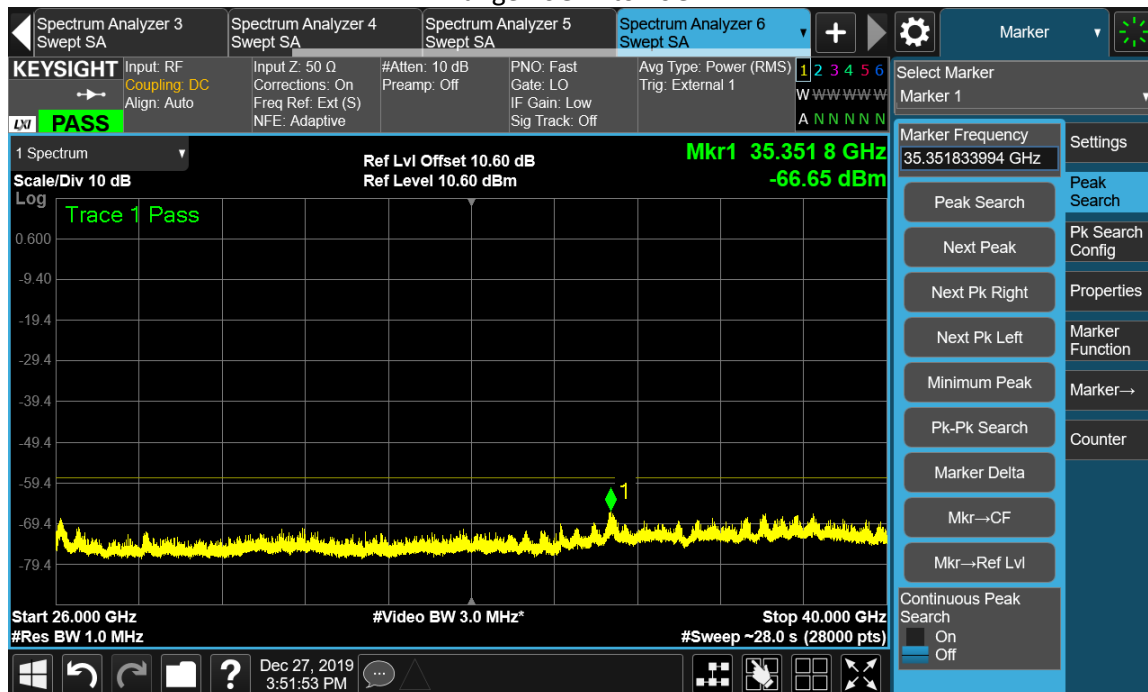
Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz



### Range 26GHz to 40GHz

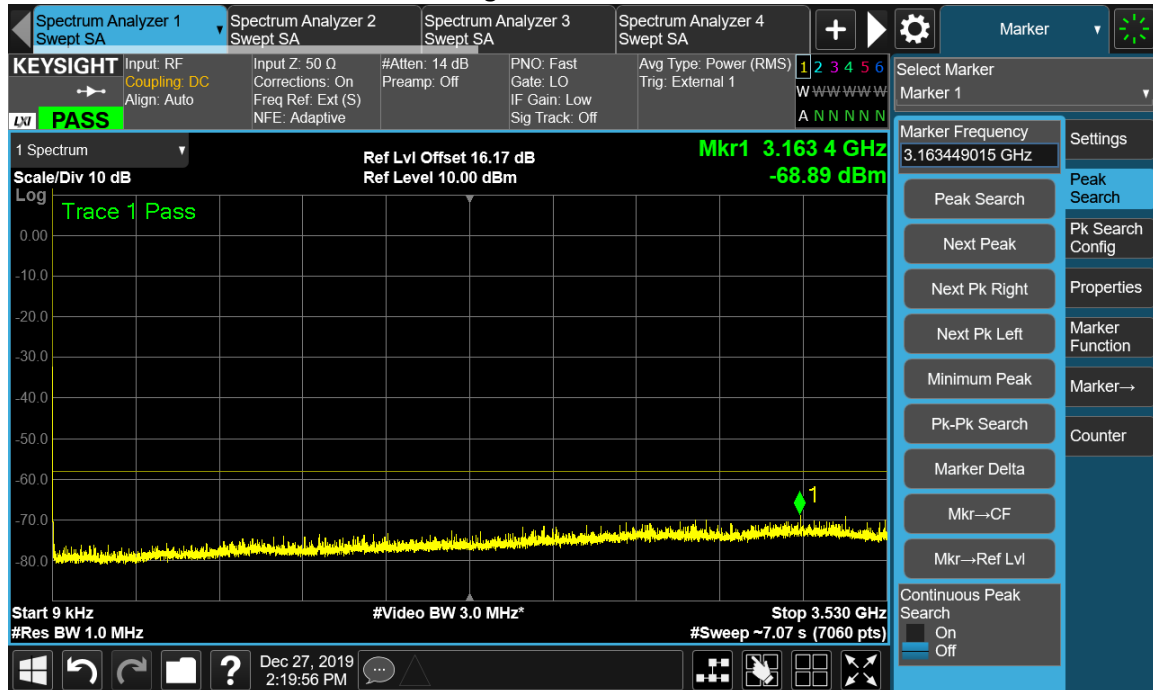


## TEST REPORT

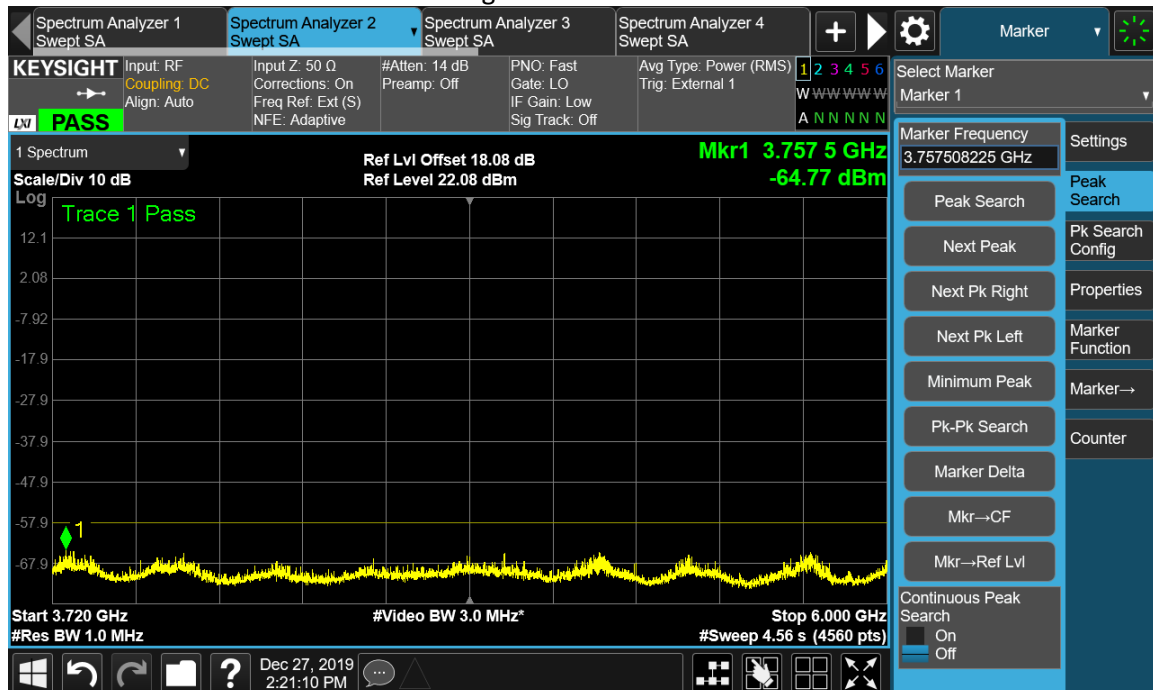
LTE-MIMO-2C-10-1:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
26	T	16QAM	10	1000	-58.06

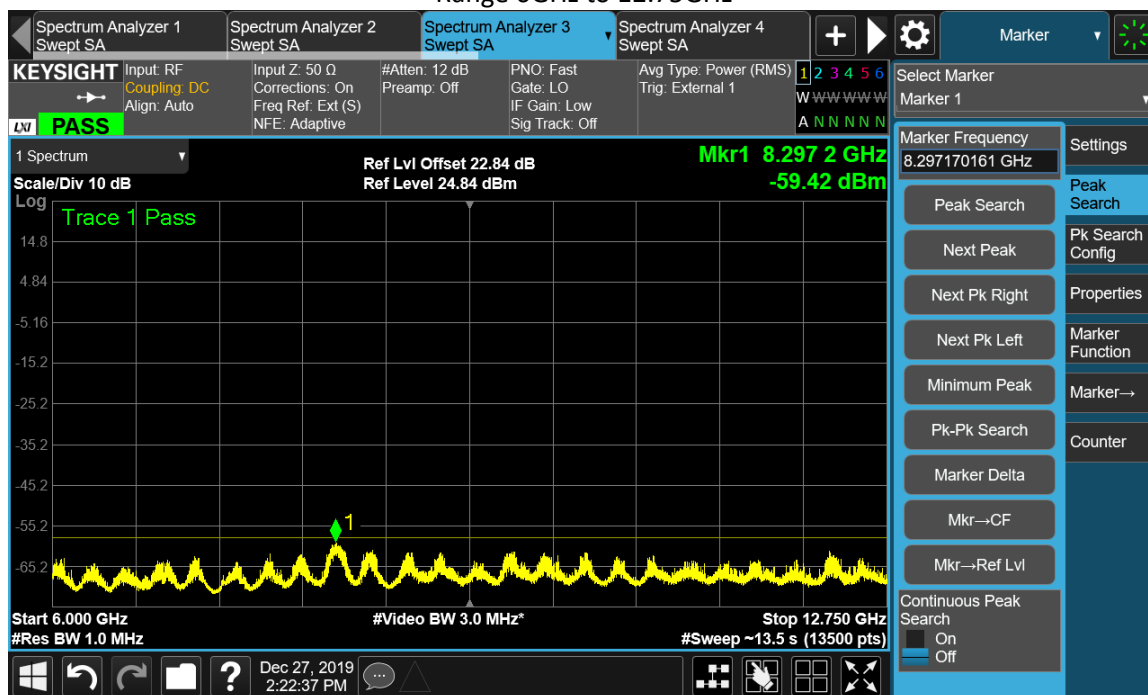
### Channel Position T Range 9kHz to 3530MHz



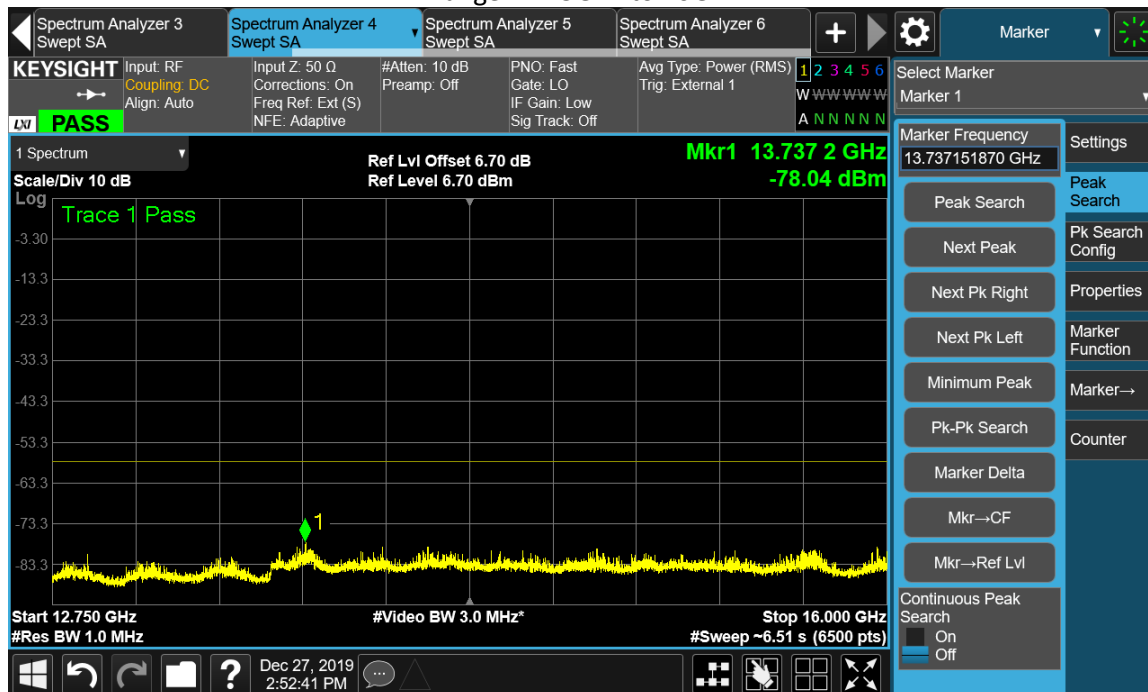
### Range 3720MHz to 6GHz



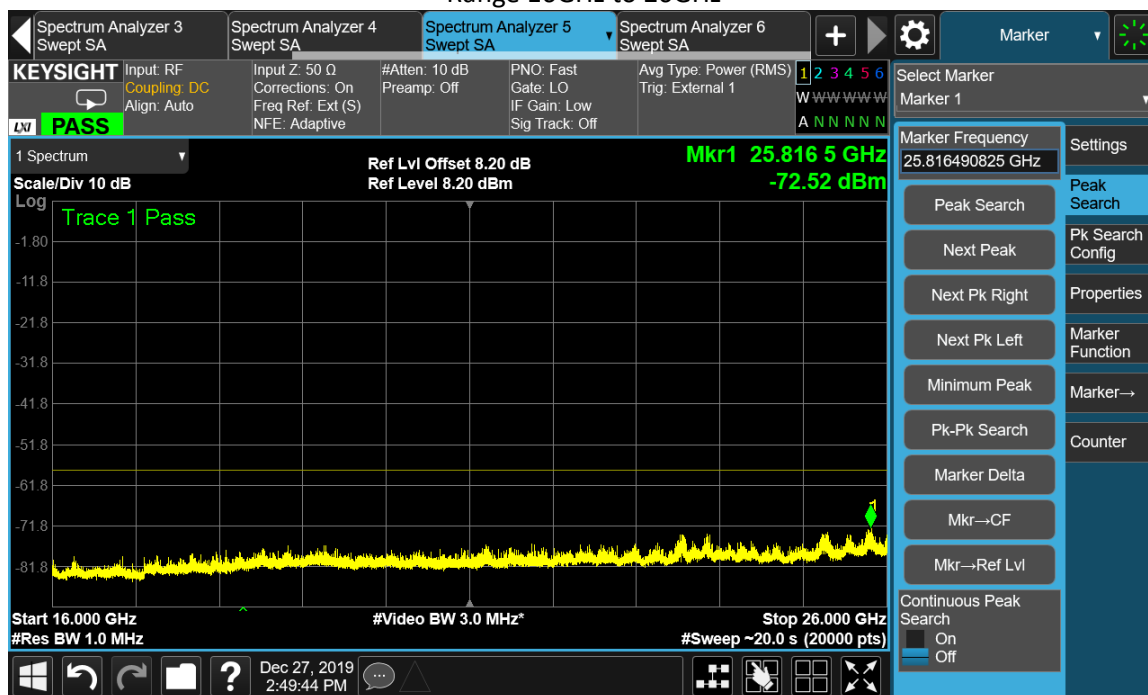
### Range 6GHz to 12.75GHz



### Range 12.75GHz to 16GHz



### Range 16GHz to 26GHz



### Range 26GHz to 40GHz

