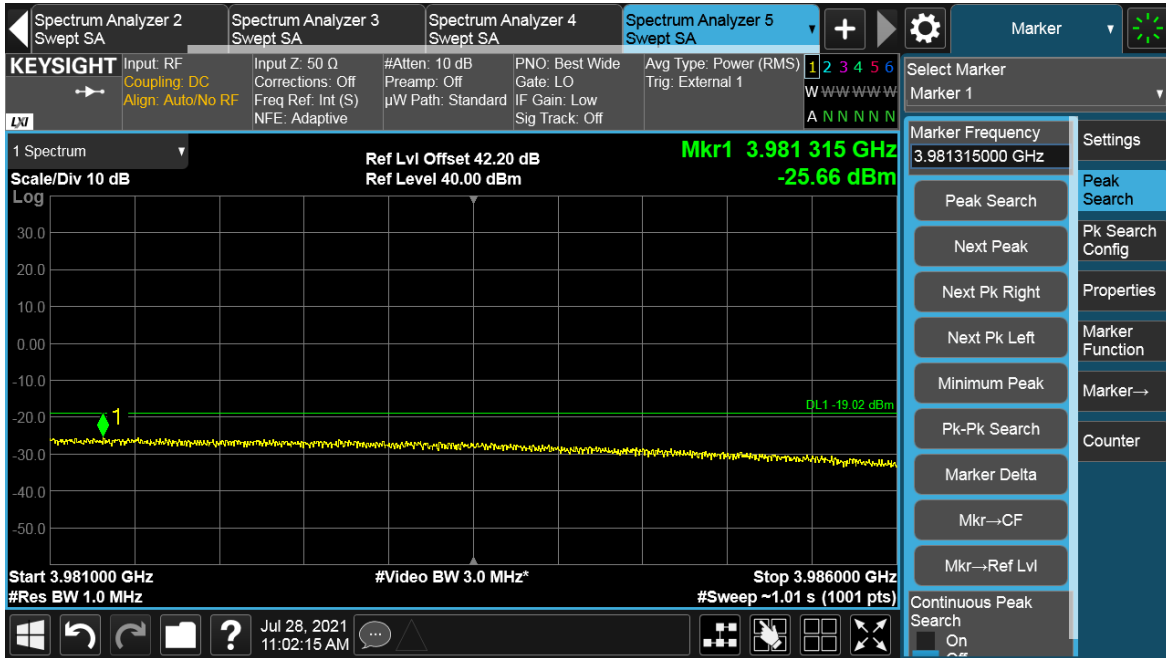


## TEST REPORT

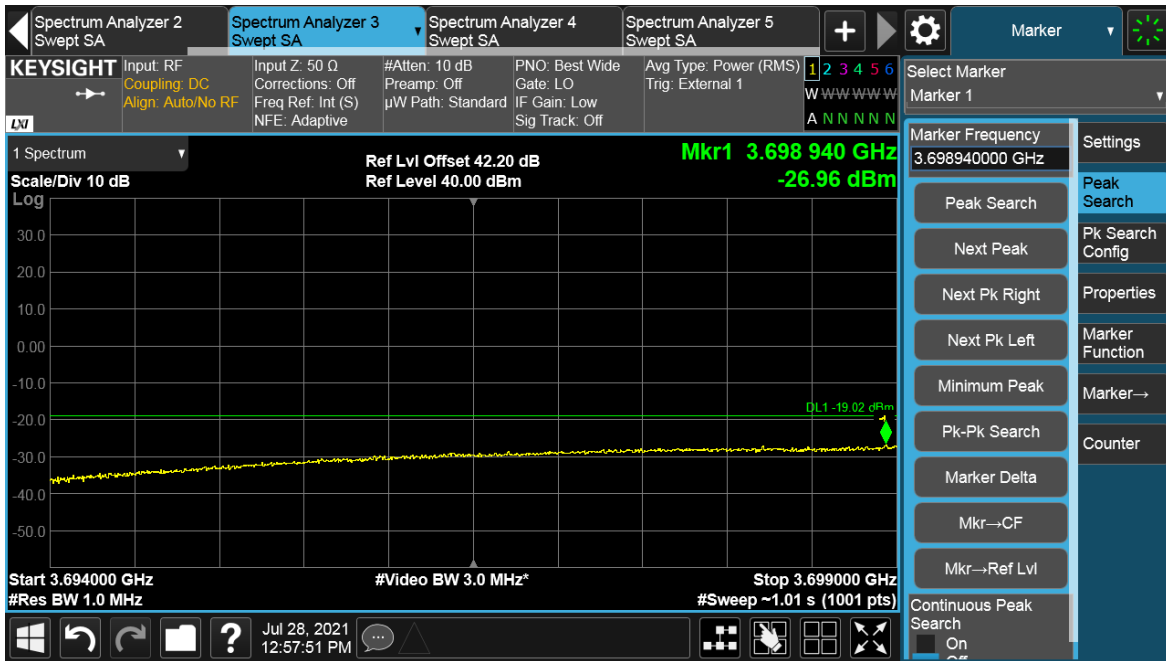
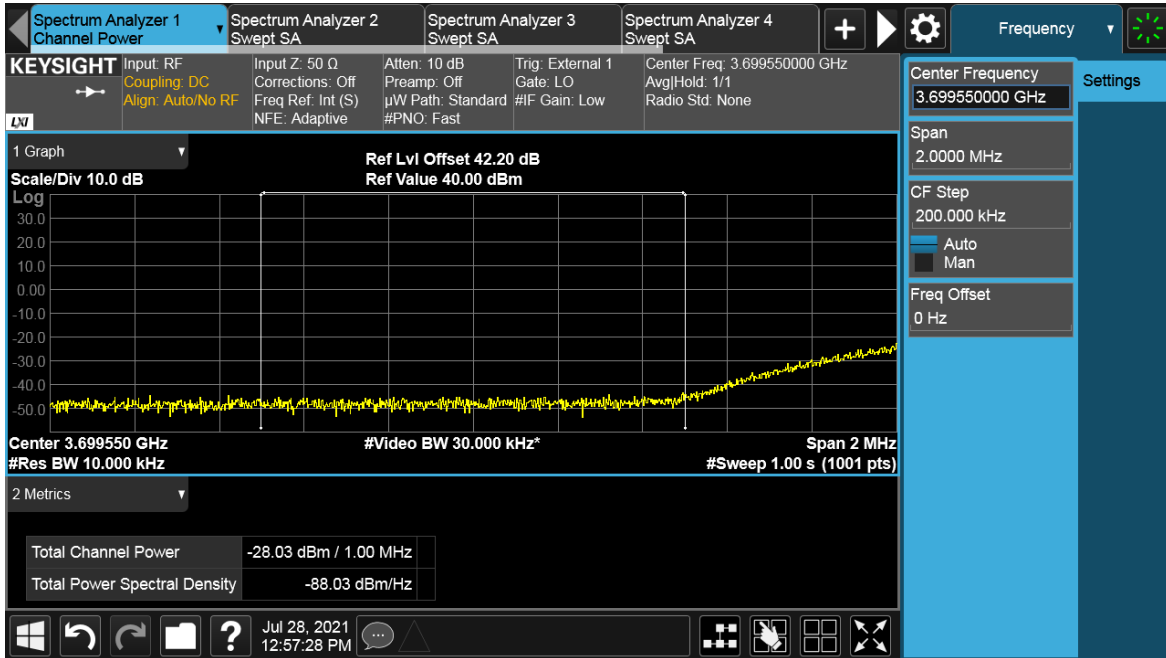


Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	90	910	-19.02
				1000	-19.02
B	T	64QAM	90	910	-19.02
				1000	-19.02

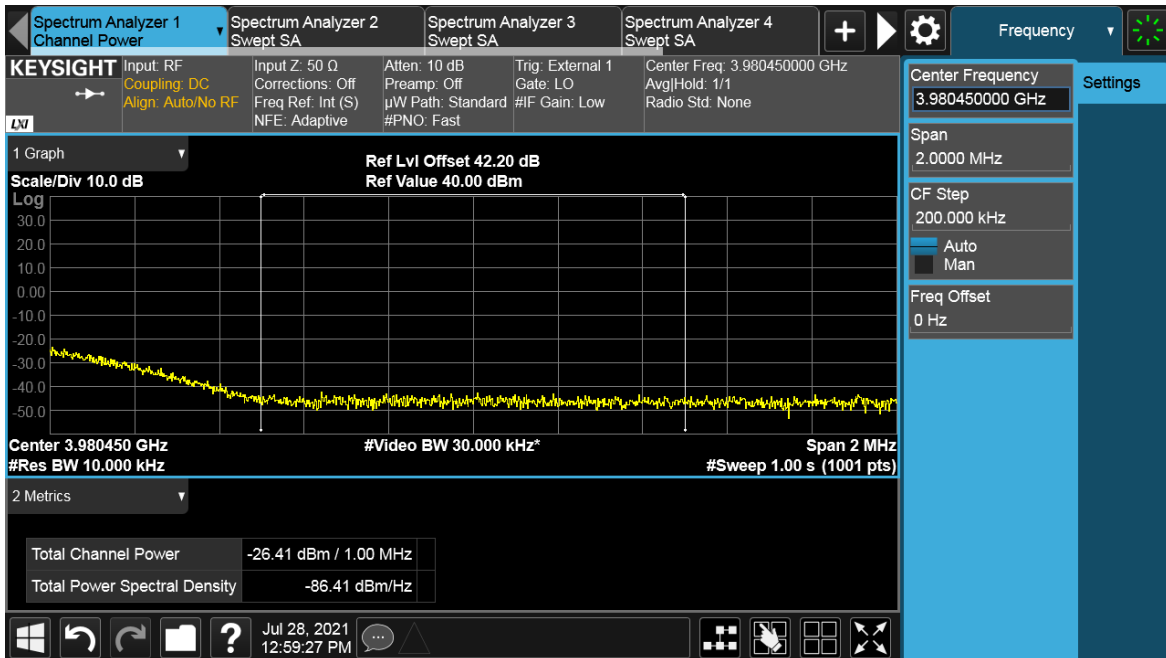
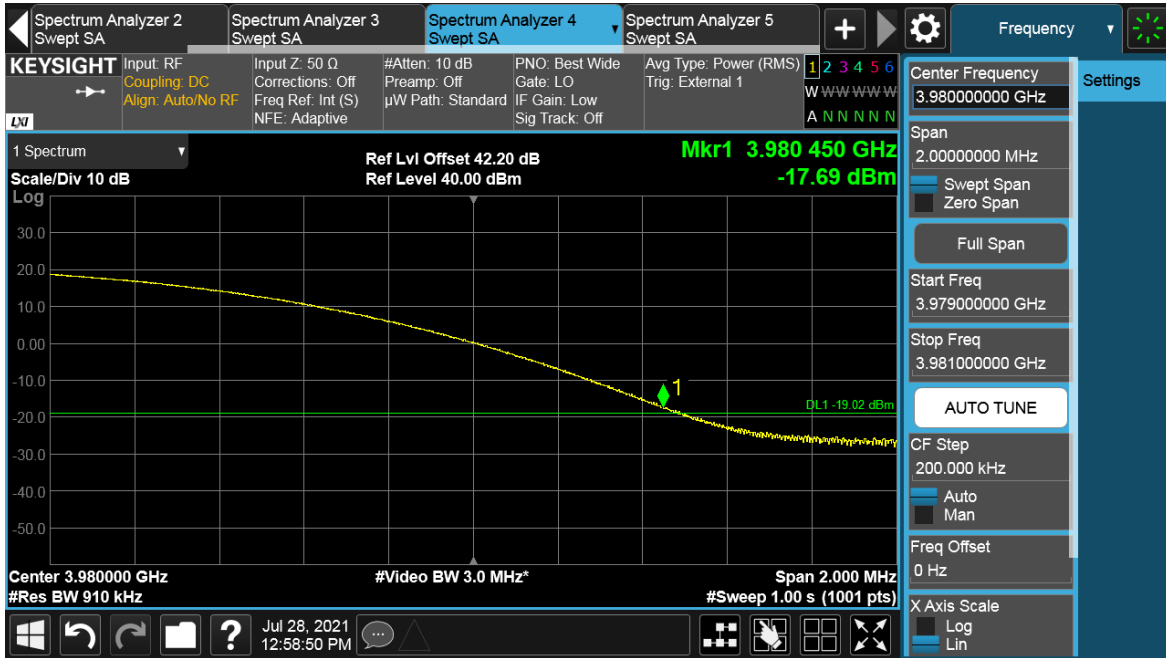
### Channel Position B



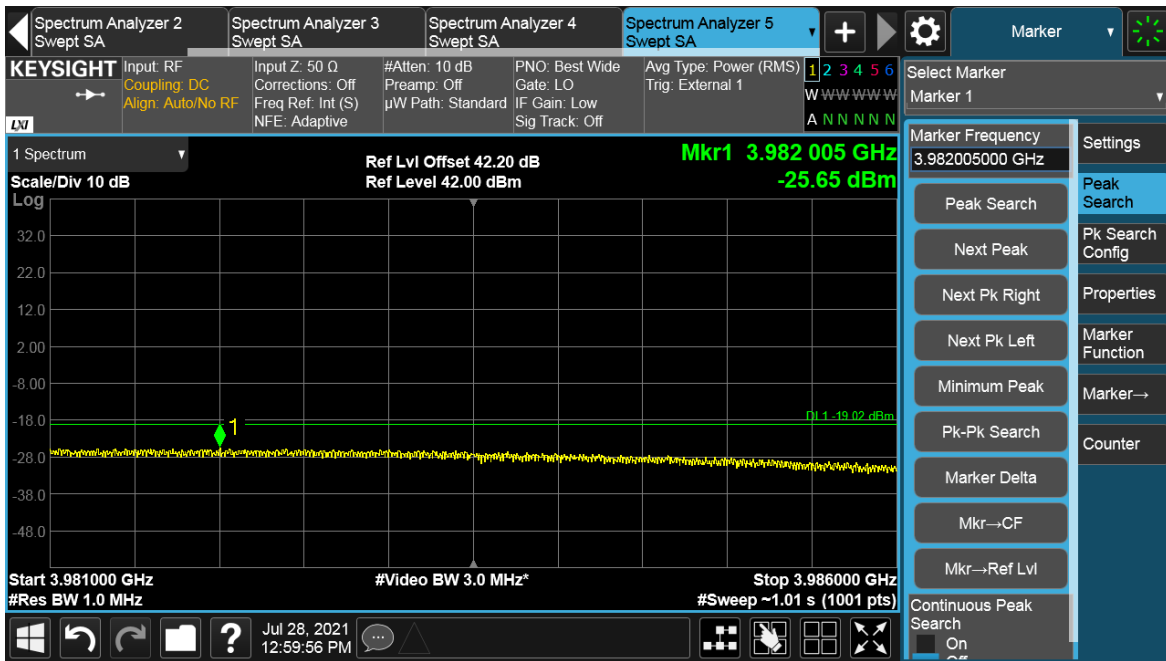
## TEST REPORT



### Channel Position T

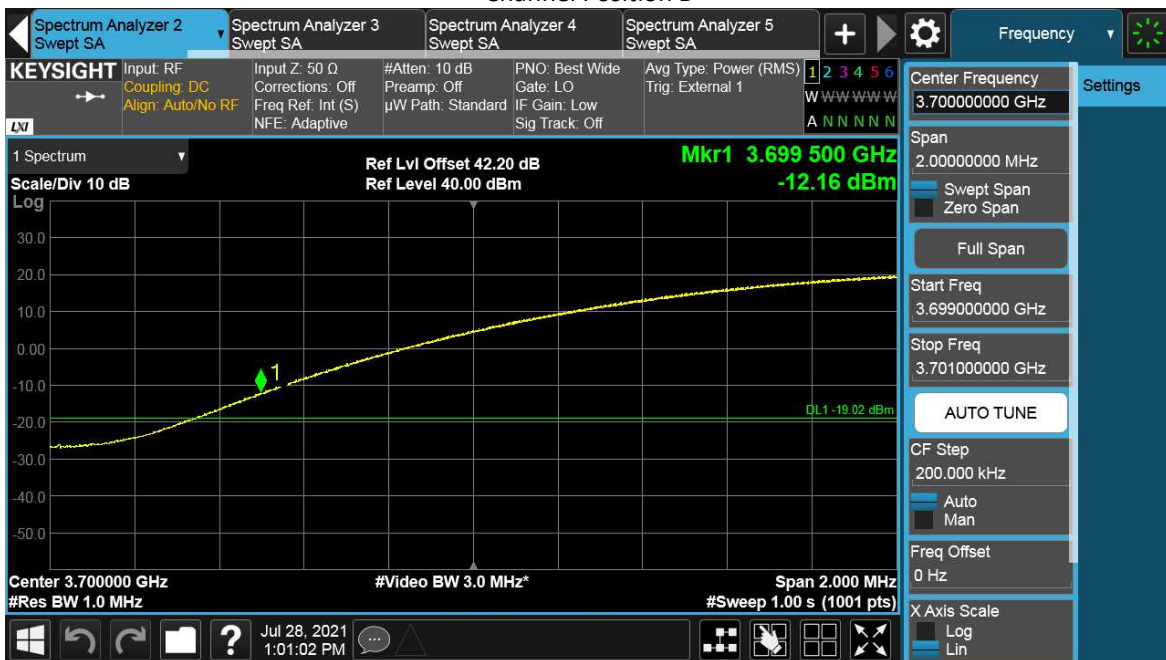


## TEST REPORT



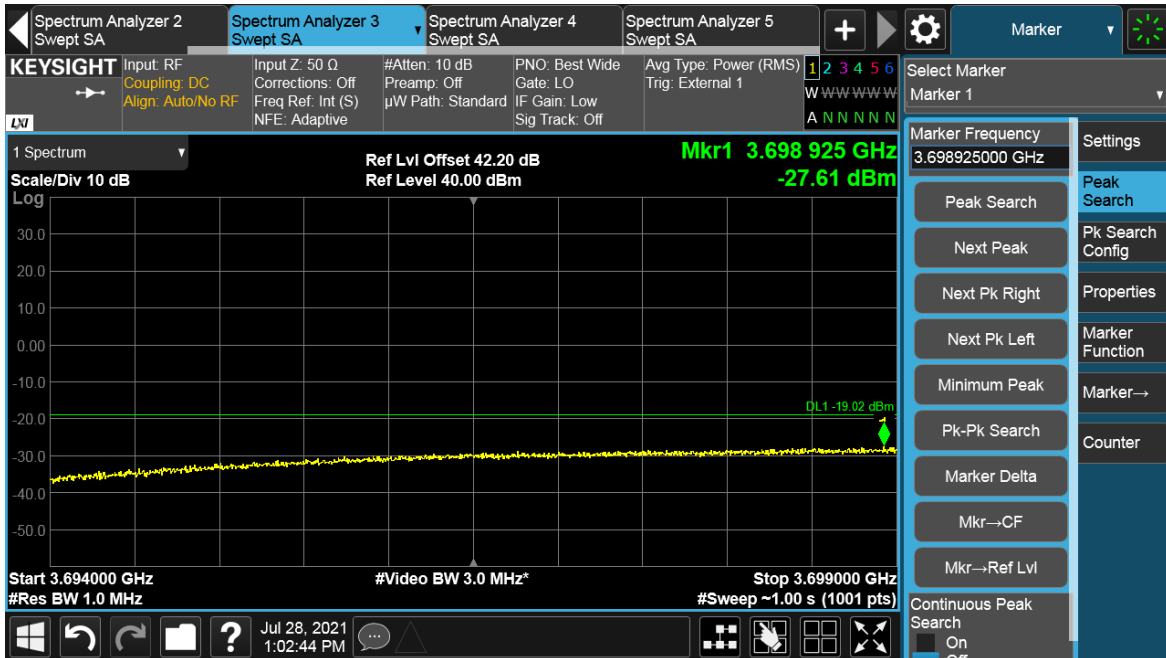
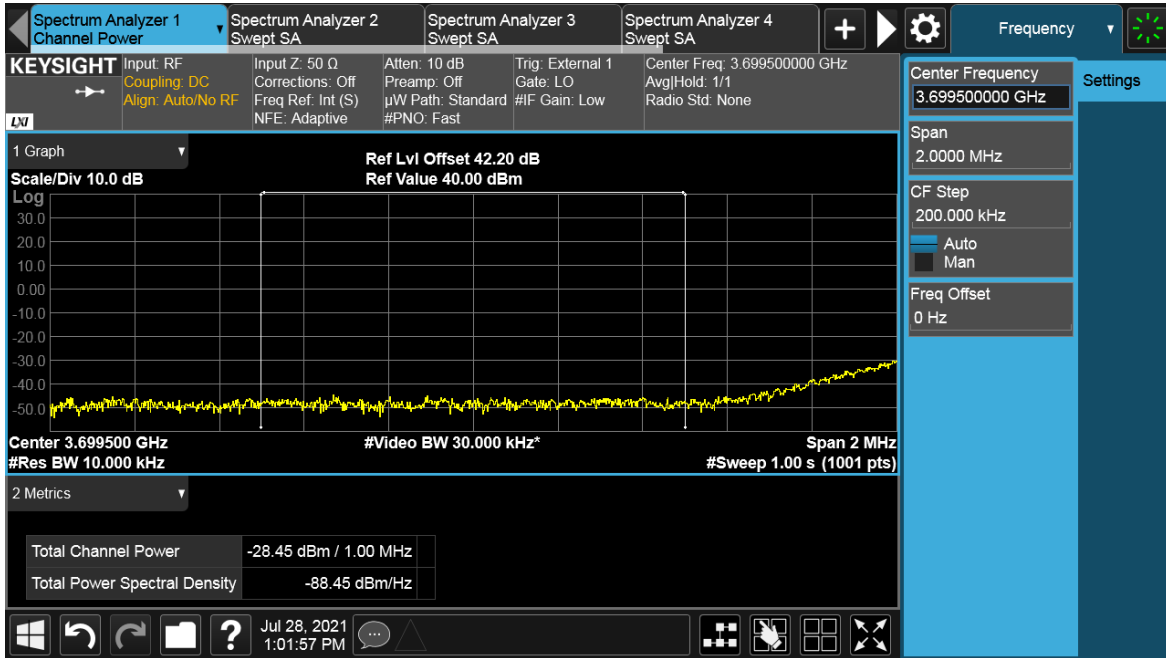
Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	100	1000	-19.02
				1000	-19.02
B	T	64QAM	100	1000	-19.02
				1000	-19.02

### Channel Position B



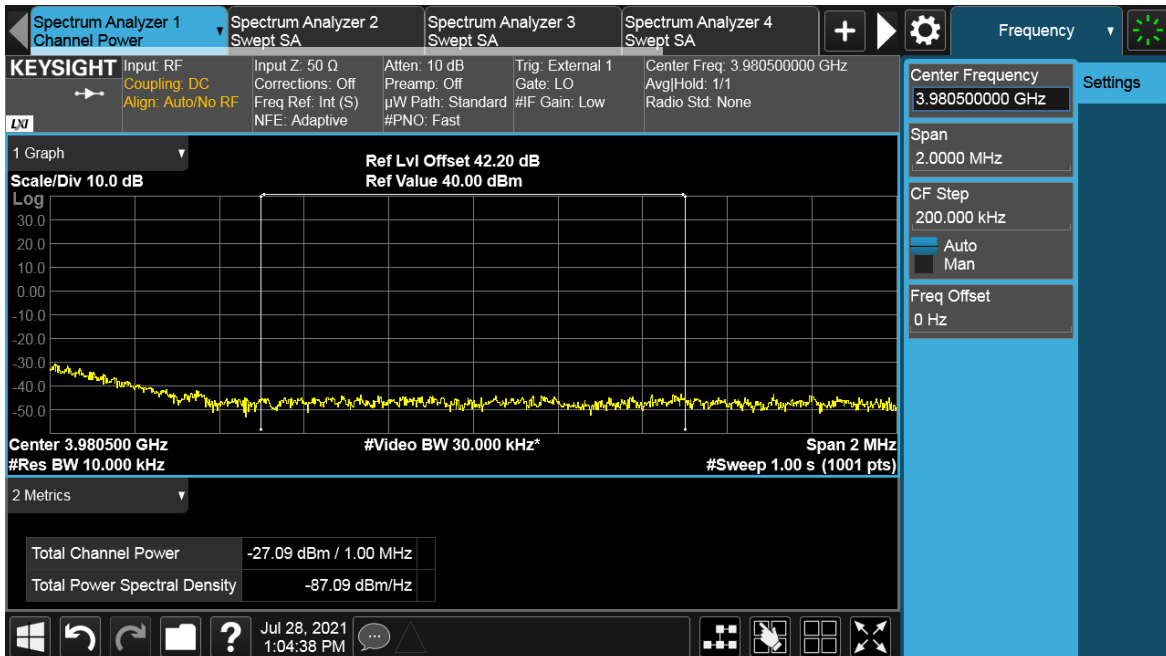
Total Quality. Assured.

## TEST REPORT

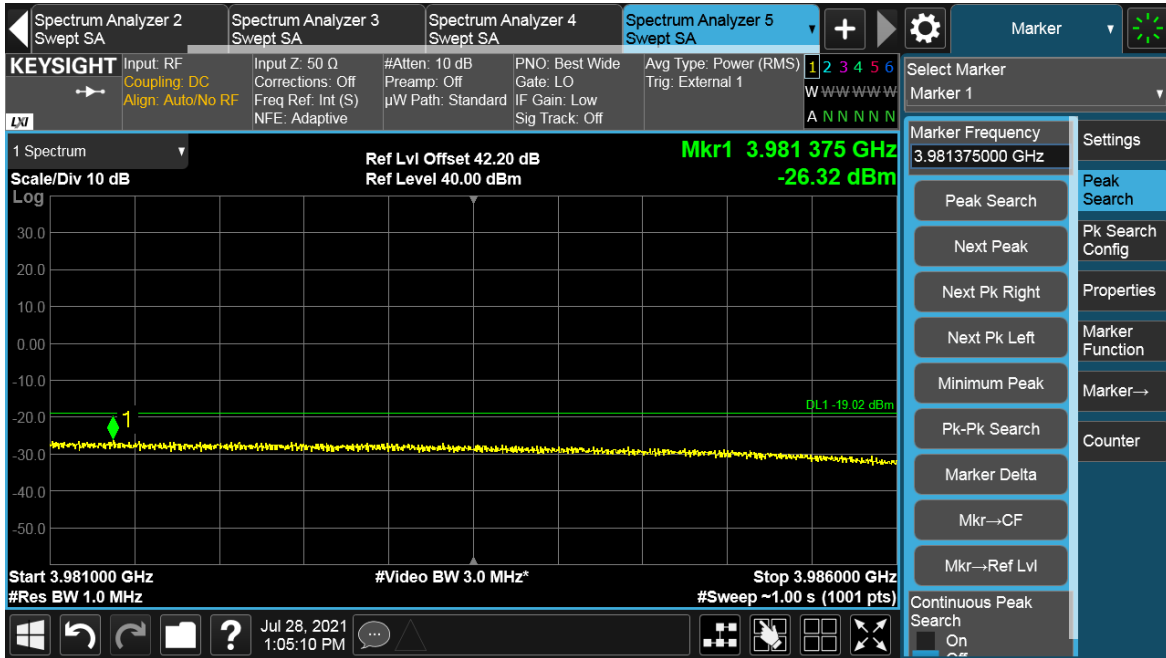


## TEST REPORT

### Channel Position T



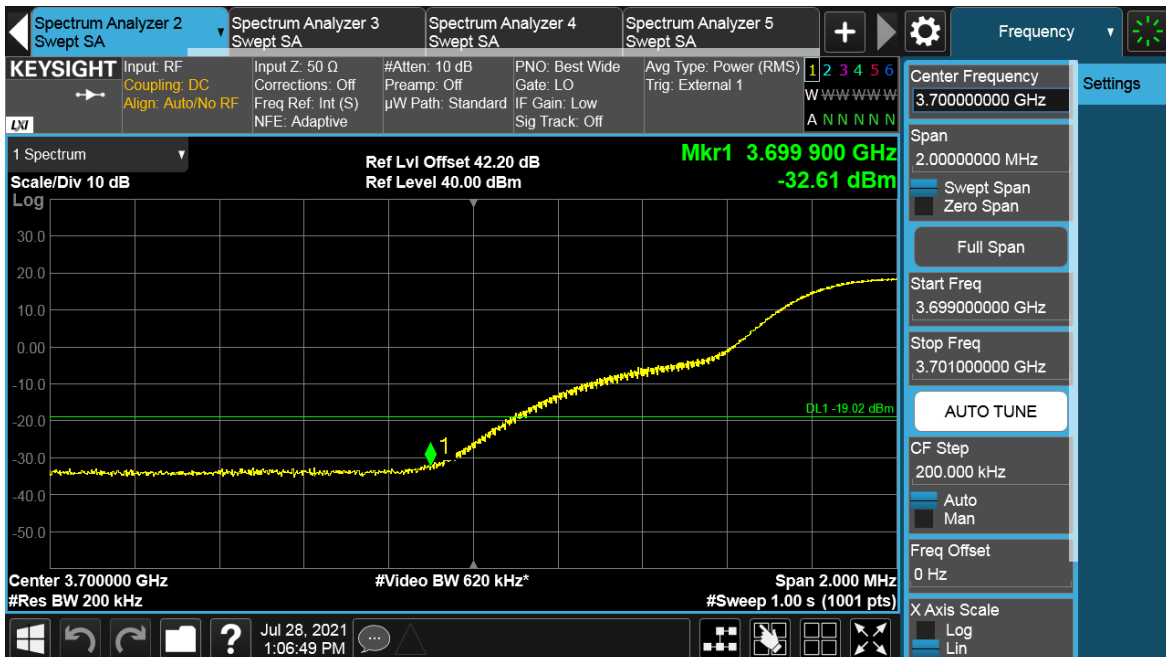
## TEST REPORT



### NR-MIMO-2C-BE

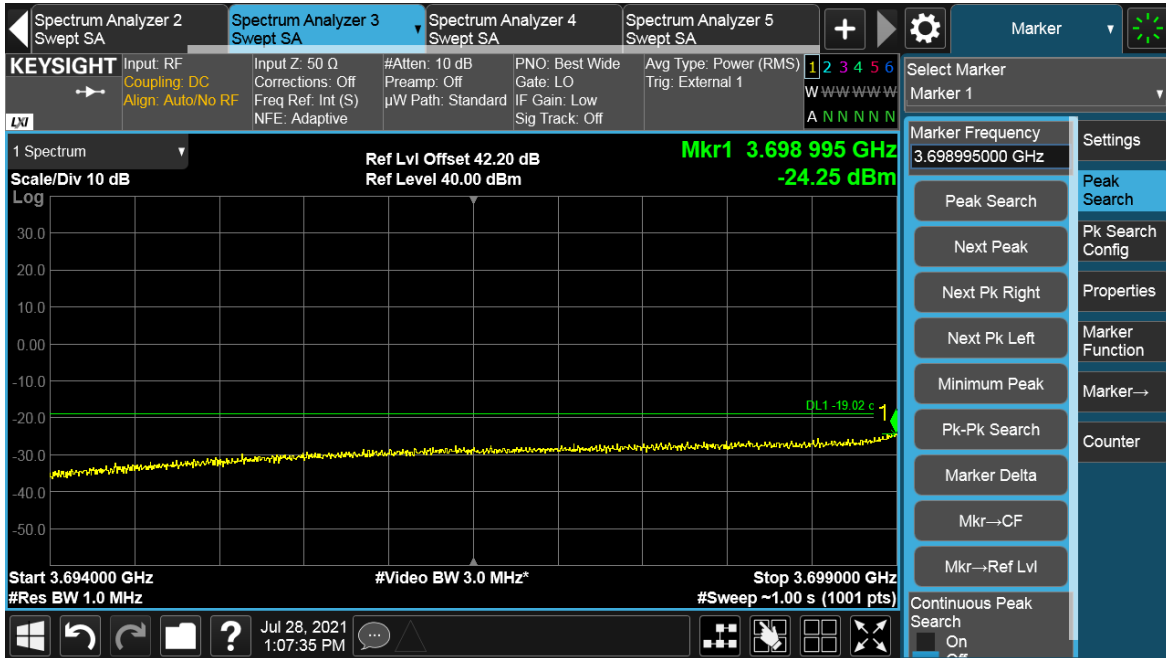
Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	20	200	-19.02
				1000	-19.02
B	T	64QAM	20	200	-19.02
				1000	-19.02

### Channel Position B

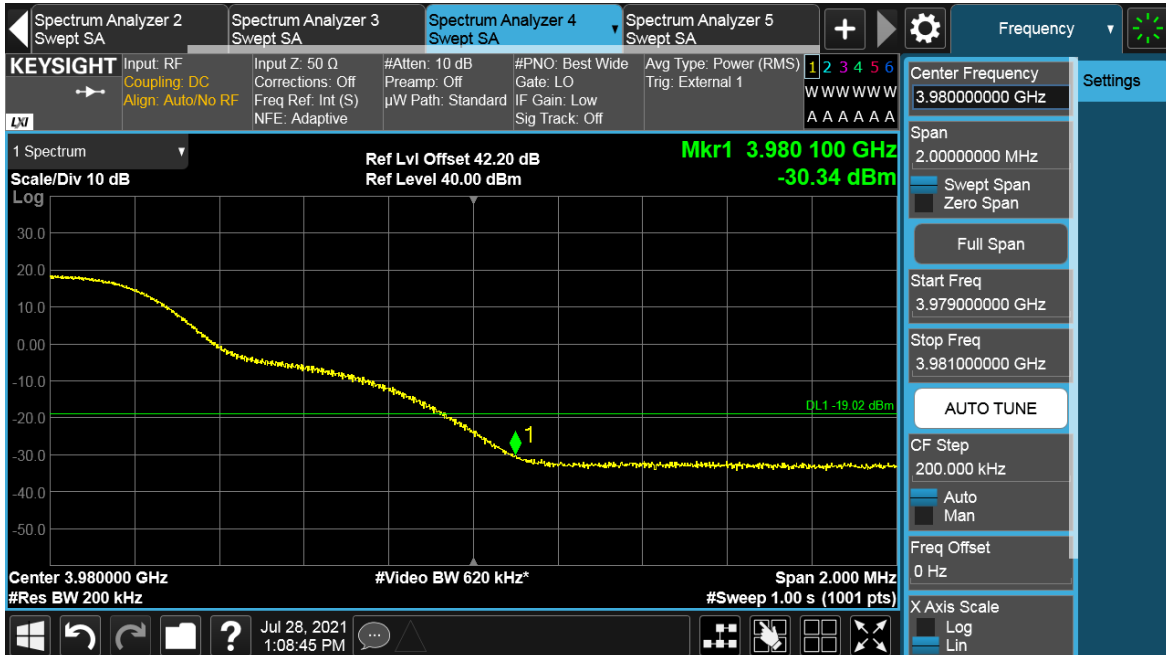




## TEST REPORT

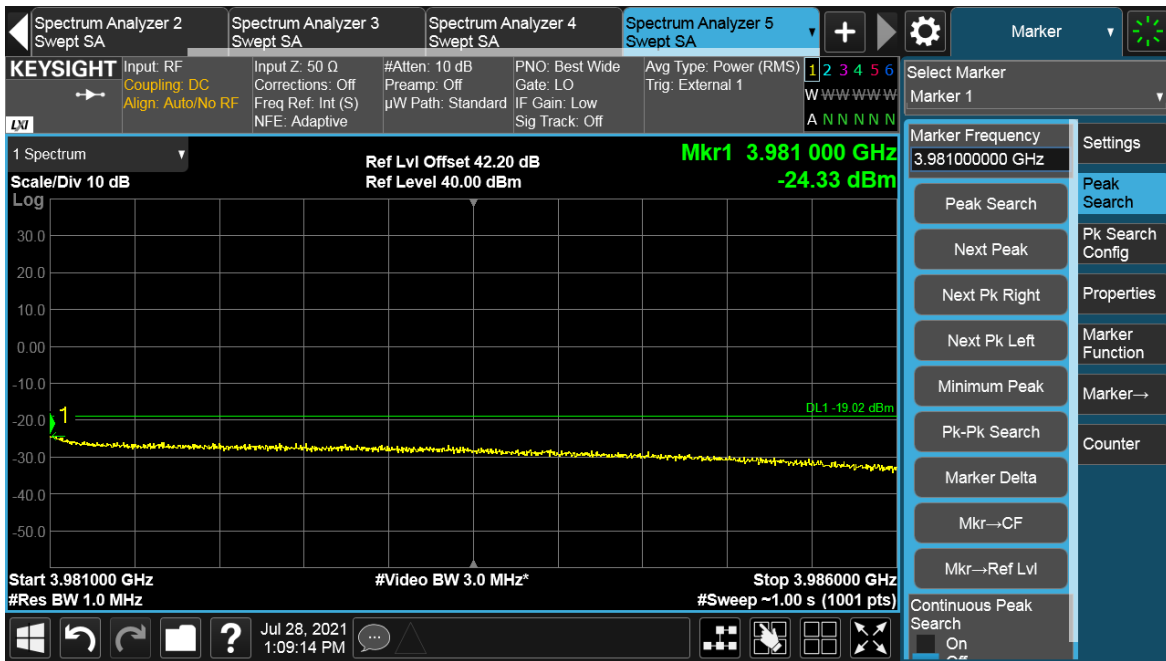


### Channel Position T





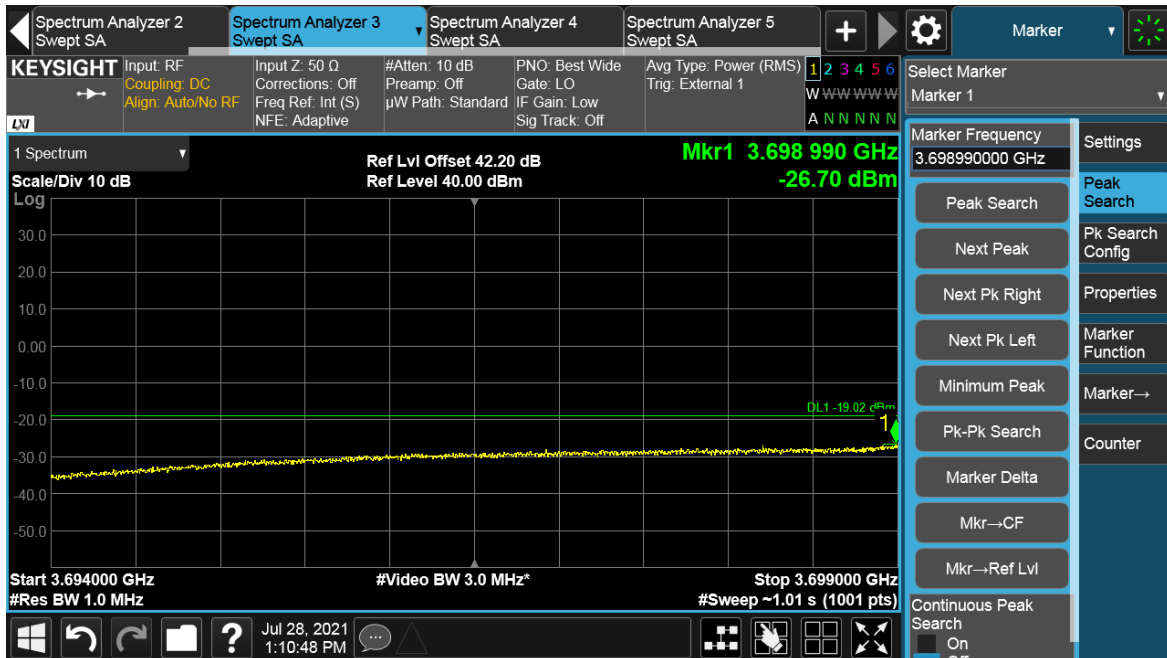
## TEST REPORT



Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	30	300	-19.02
				1000	-19.02
B	T	64QAM	30	300	-19.02
				1000	-19.02

### Channel Position B

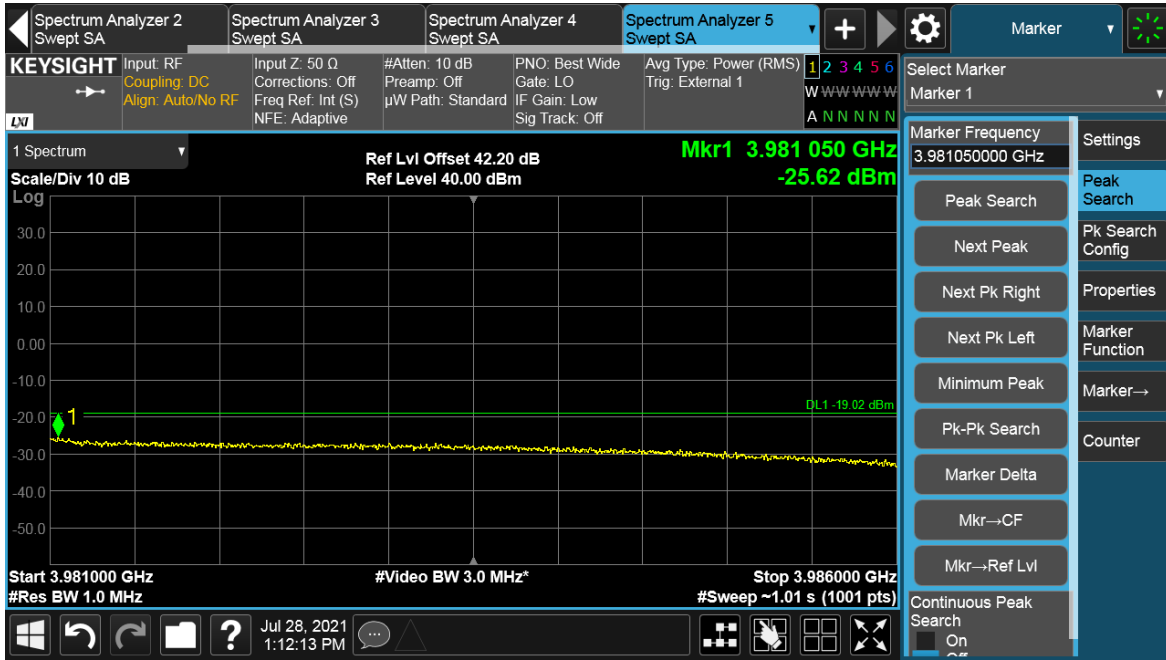




### Channel Position T

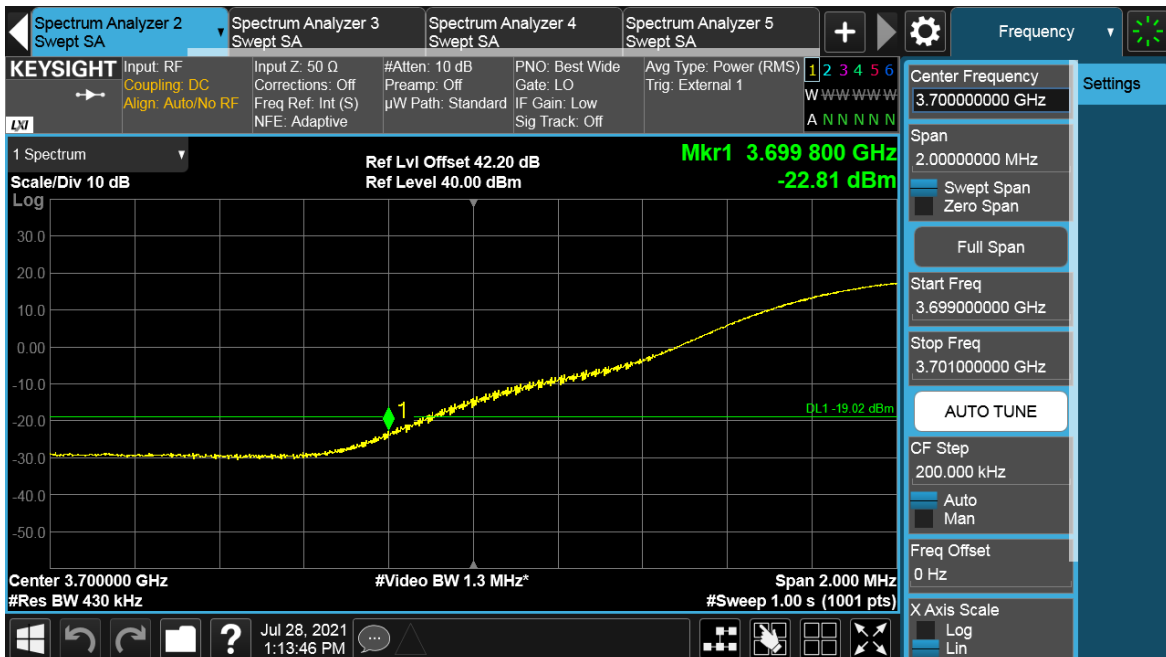


## TEST REPORT

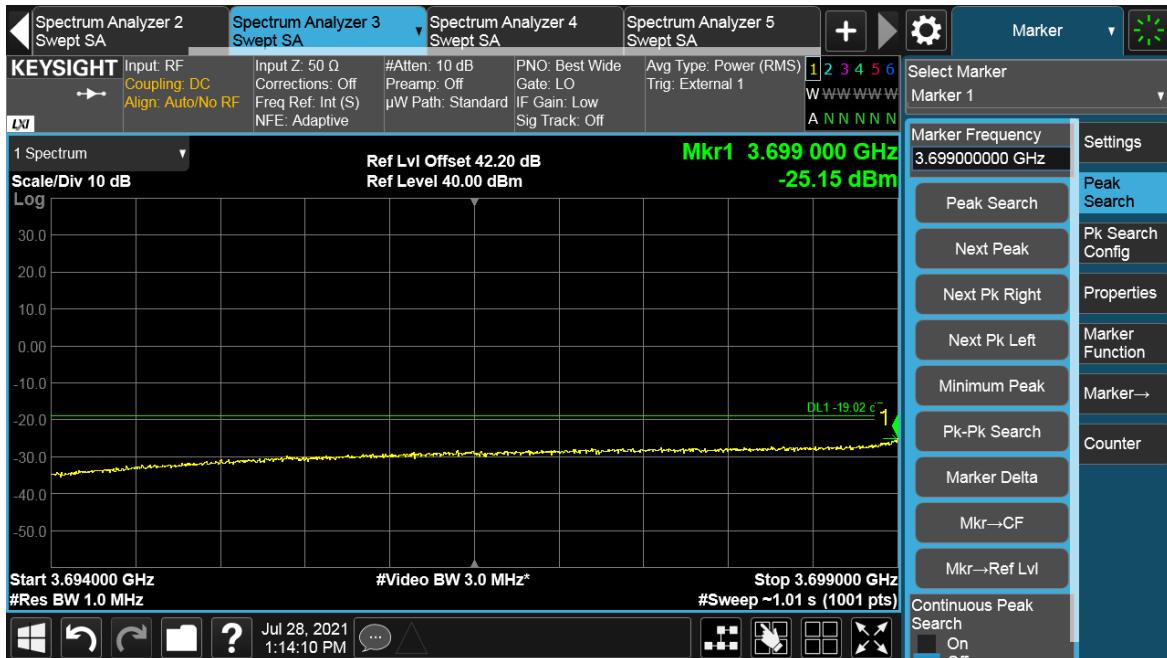


Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	40	430	-19.02
				1000	-19.02
B	T	64QAM	40	430	-19.02
				1000	-19.02

### Channel Position B



## TEST REPORT

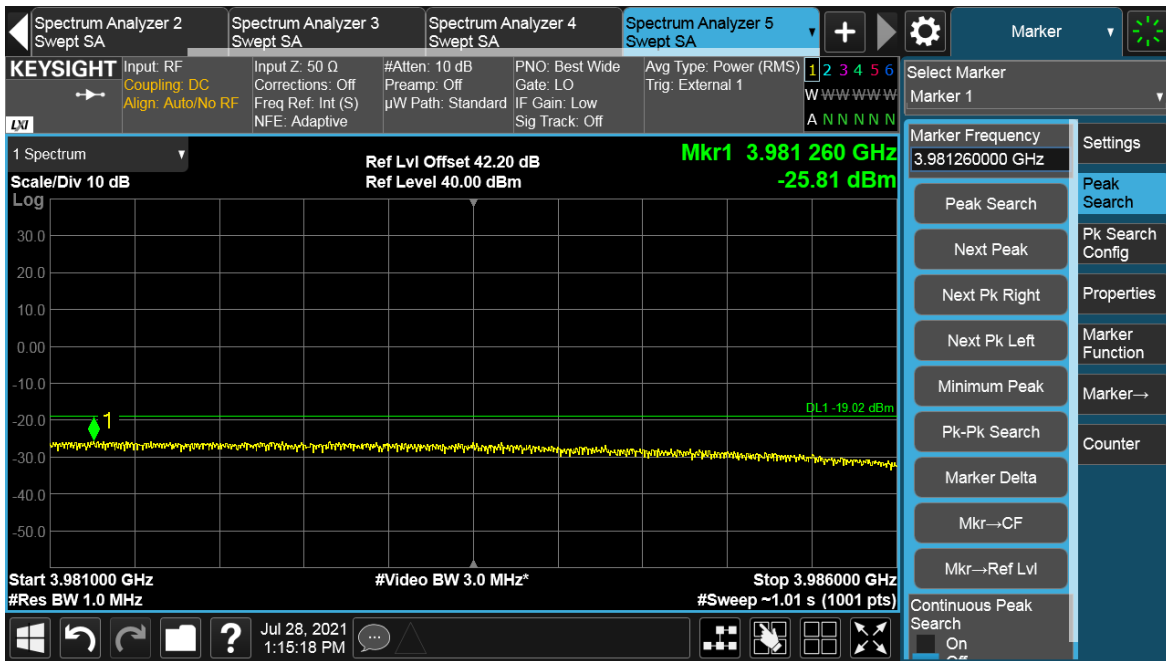


### Channel Position T



Total Quality. Assured.

## TEST REPORT

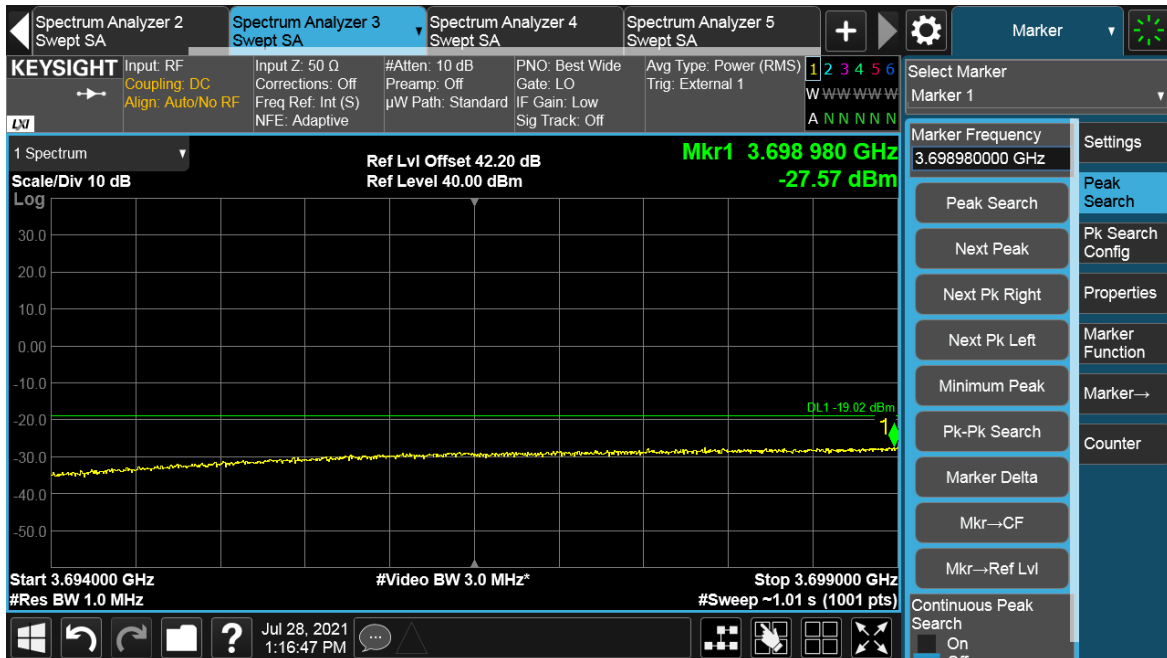


Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	50	510	-19.02
				1000	-19.02
B	T	64QAM	50	510	-19.02
				1000	-19.02

### Channel Position B



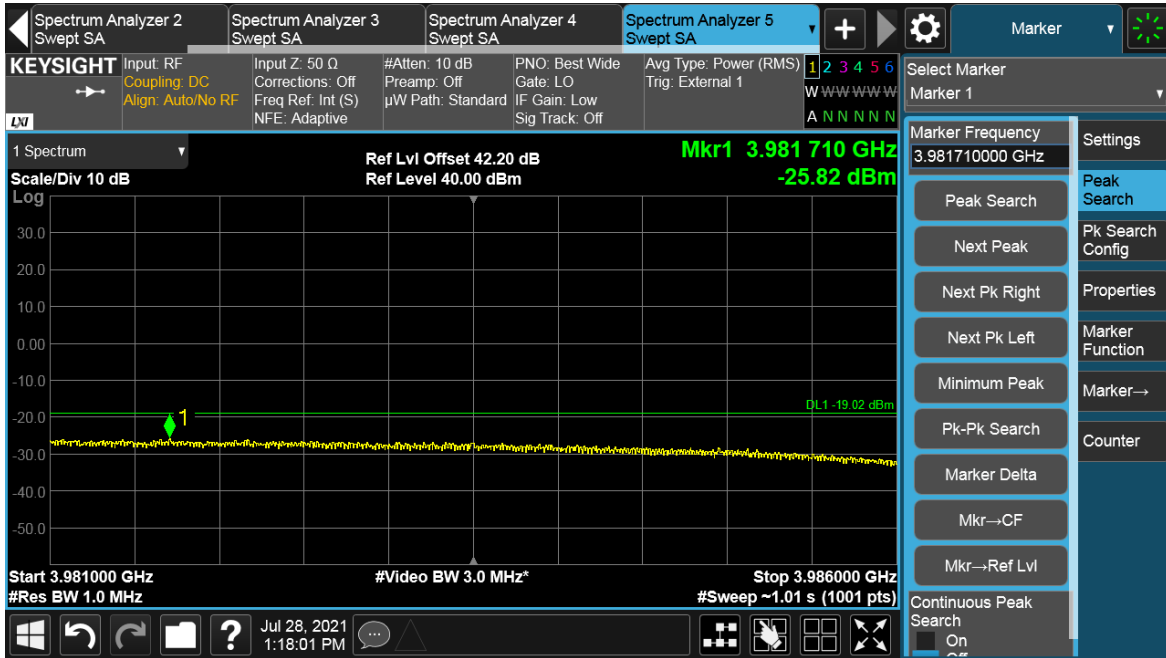
## TEST REPORT



### Channel Position T



## TEST REPORT

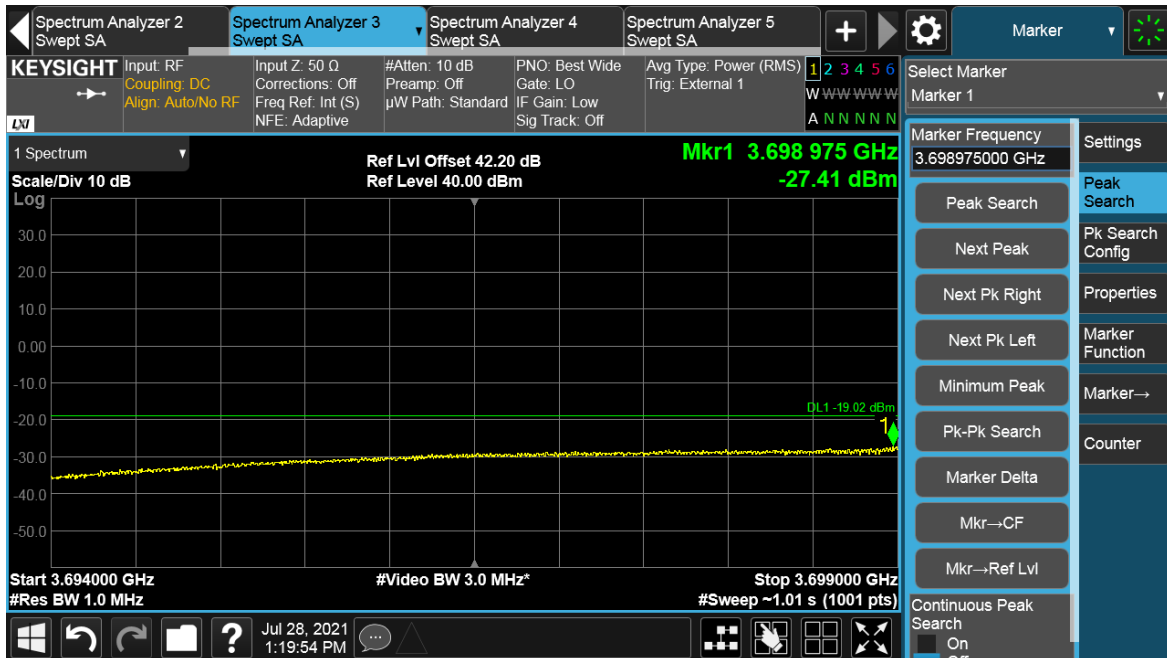


Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	60	620	-19.02
				1000	-19.02
B	T	64QAM	60	620	-19.02
				1000	-19.02

### Channel Position B





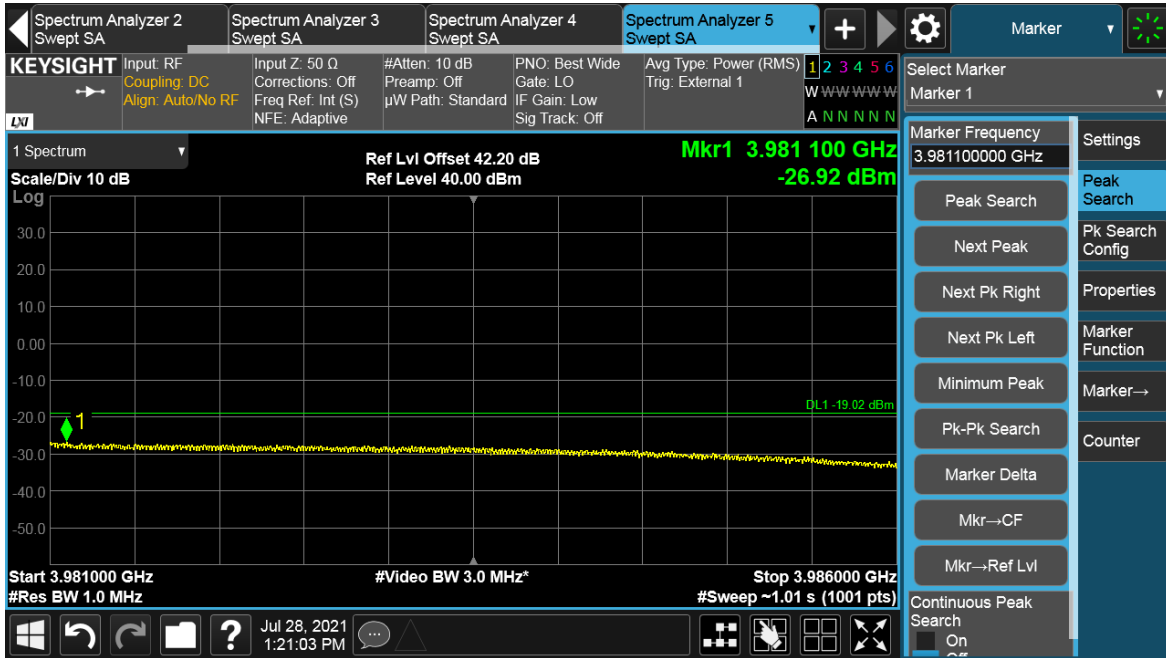


### Channel Position T



Total Quality. Assured.

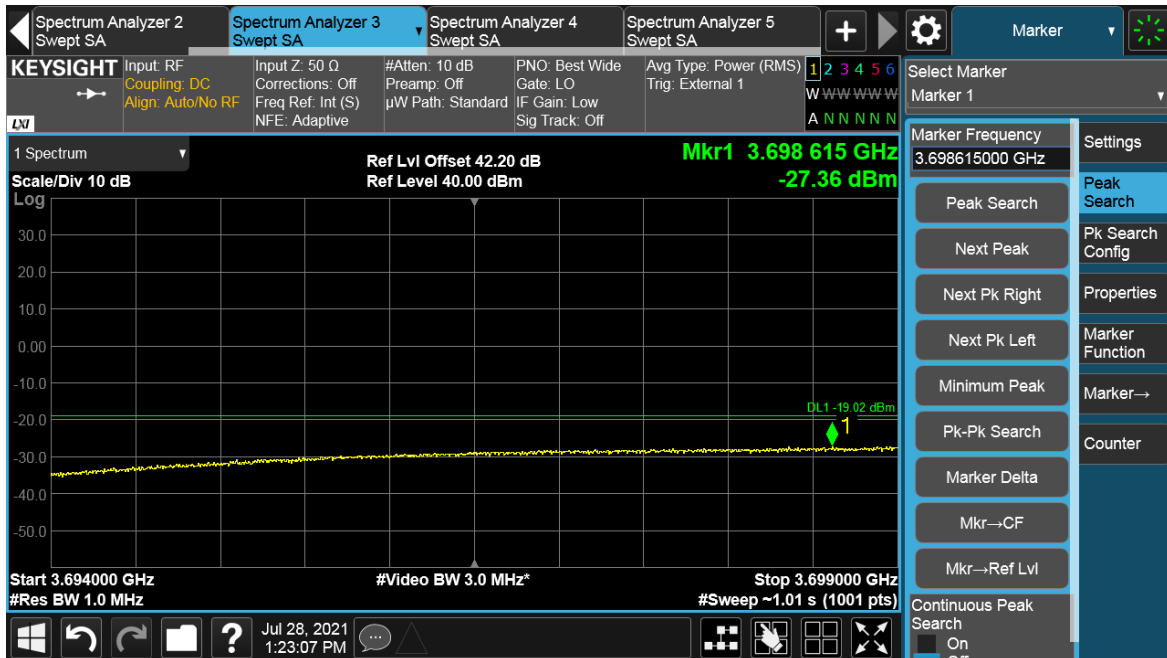
## TEST REPORT



Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	70	750	-19.02
				1000	-19.02
B	T	64QAM	70	750	-19.02
				1000	-19.02

### Channel Position B



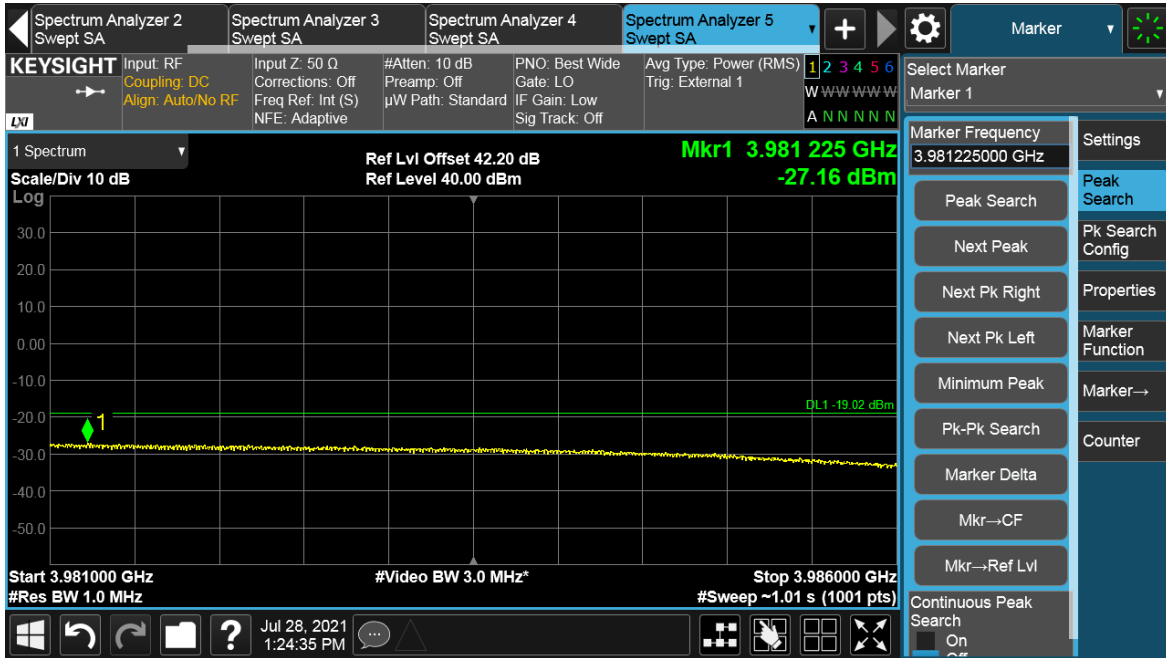


### Channel Position T



Total Quality. Assured.

## TEST REPORT

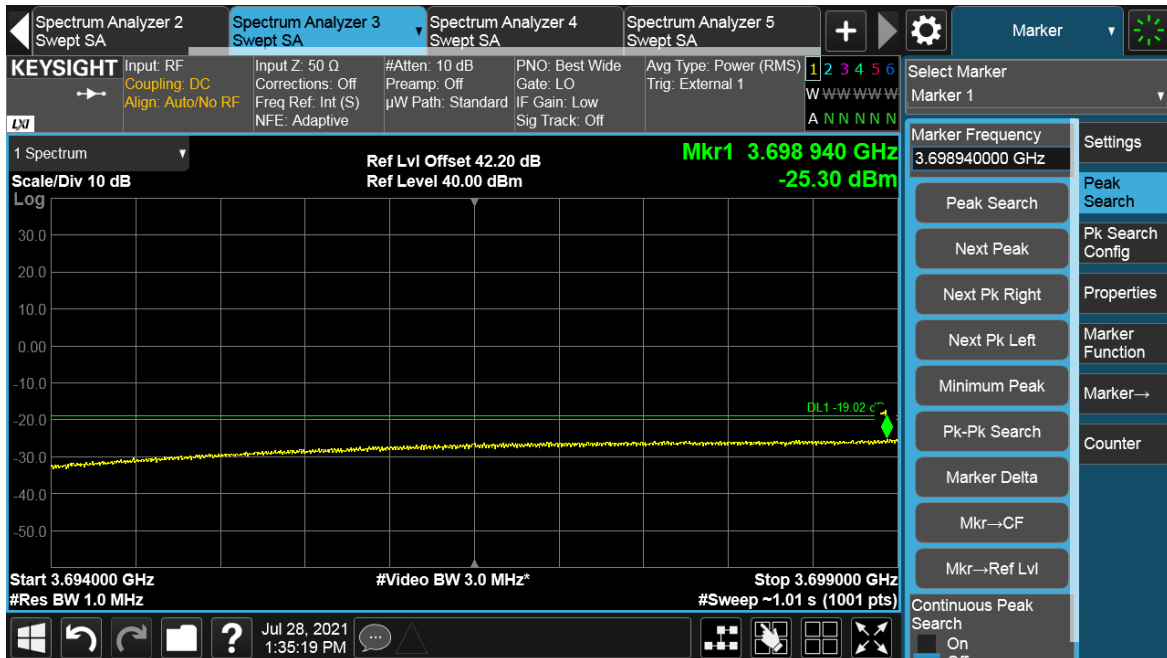


Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	60+100	620	-19.02
				1000	-19.02
B	T	64QAM	60+100	1000	-19.02
				1000	-19.02

### Channel Position B



## TEST REPORT

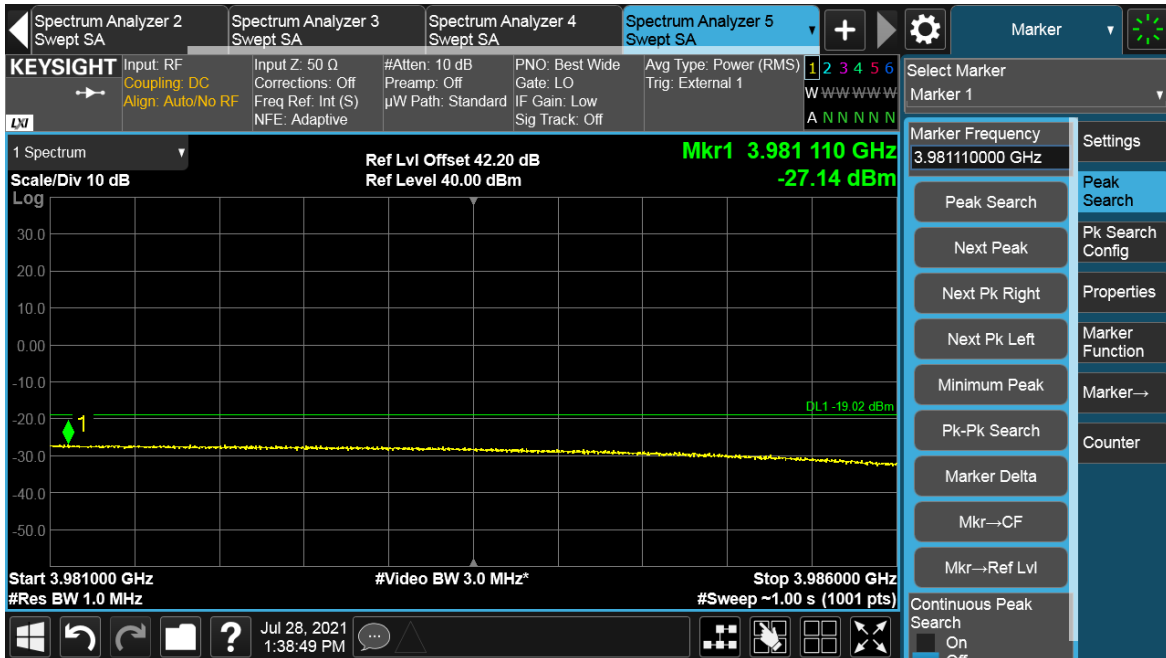
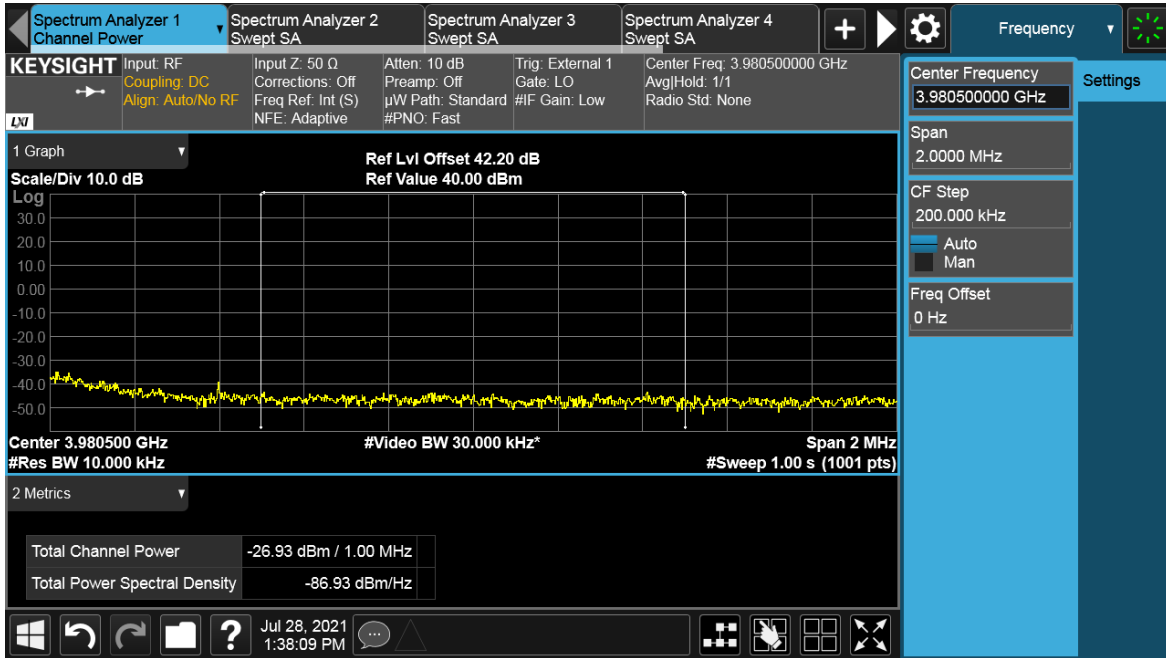


### Channel Position T



Total Quality. Assured.

## TEST REPORT



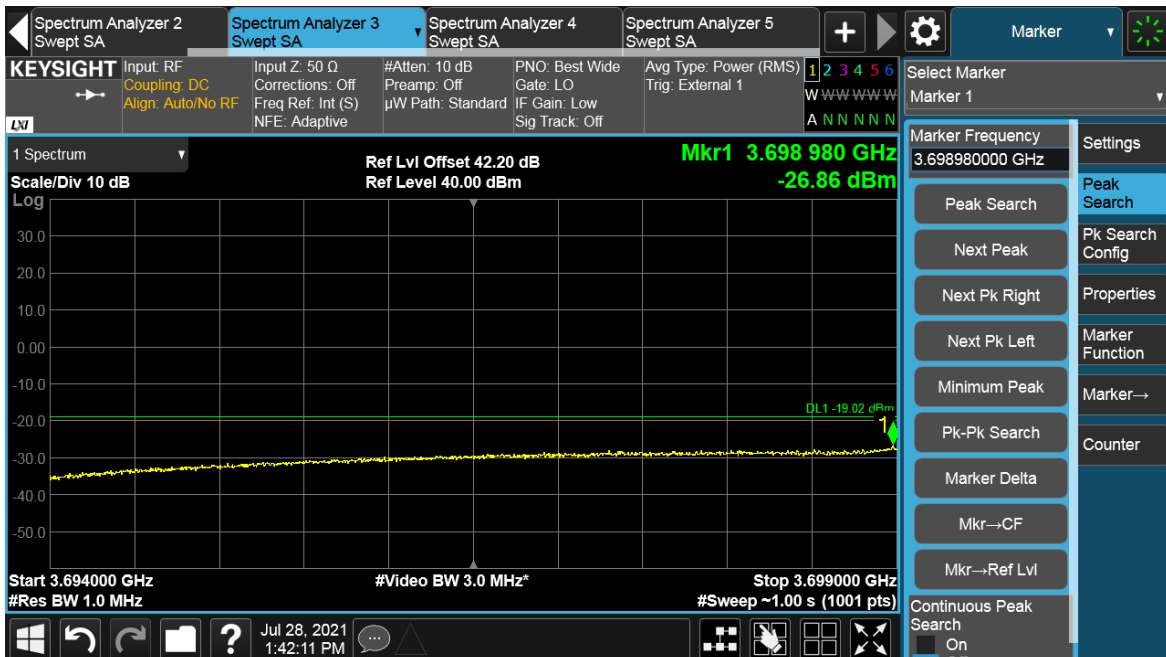


## TEST REPORT

### Configuration NR-MIMO-6C-BE

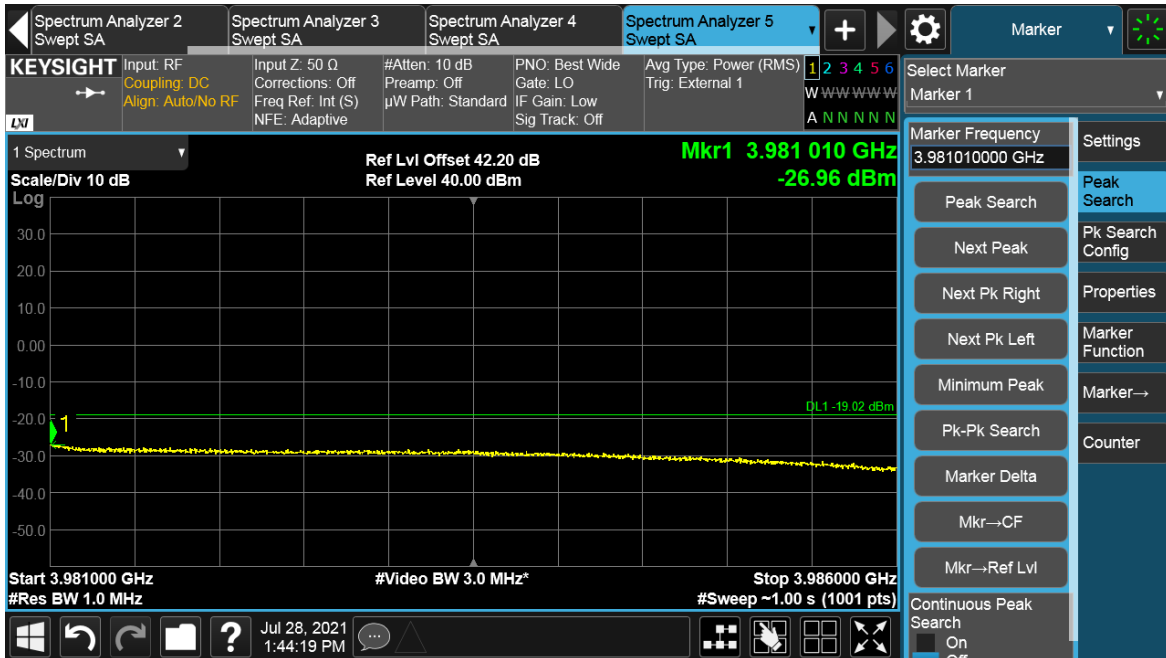
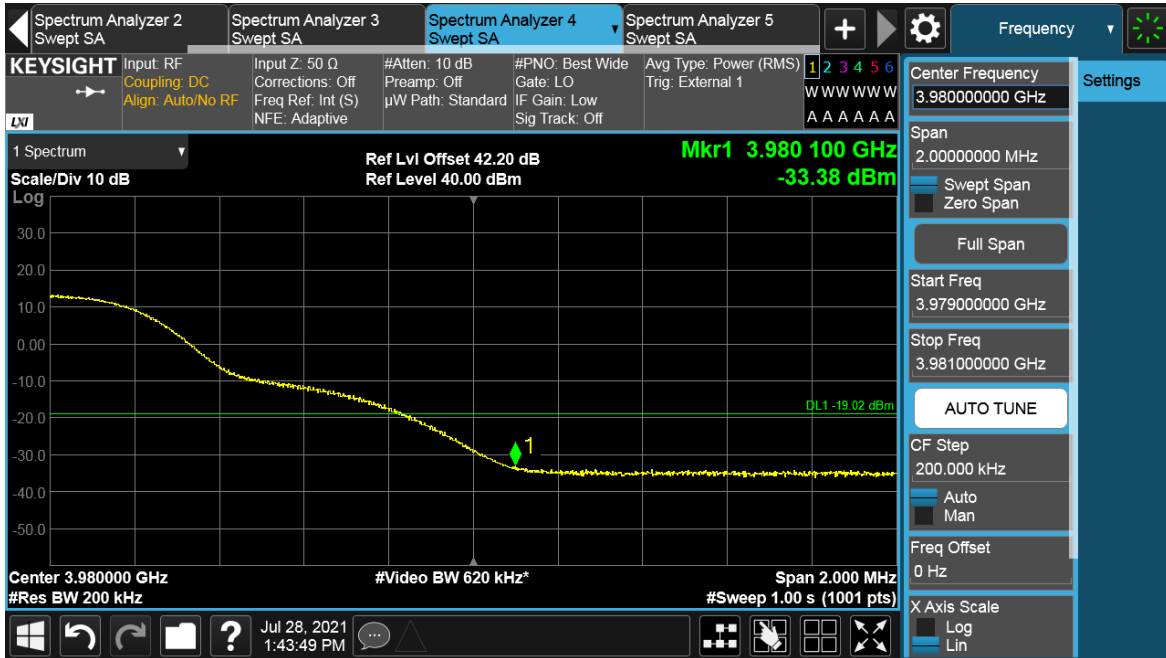
Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	20	200	-19.02
				1000	-19.02
B	T	64QAM	20	200	-19.02
				1000	-19.02

### Channel Position B





### Channel Position T



## 6 Conducted Unwanted Emission

**Test result:** Pass

### 6.1 Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10\log(P)$  dB.

### 6.2 Measurement Procedure

In accordance with FCC rules, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10\log(P)$  dB.

The spurious emissions from the antenna terminal were measured. The transmitter output power was attenuated using an attenuator and the frequency spectrum investigated from 9kHz to 40GHz. The resolution bandwidth of 1MHz was employed for frequency band 9kHz to 40GHz. The spectrum analyzer detector was set to RMS.

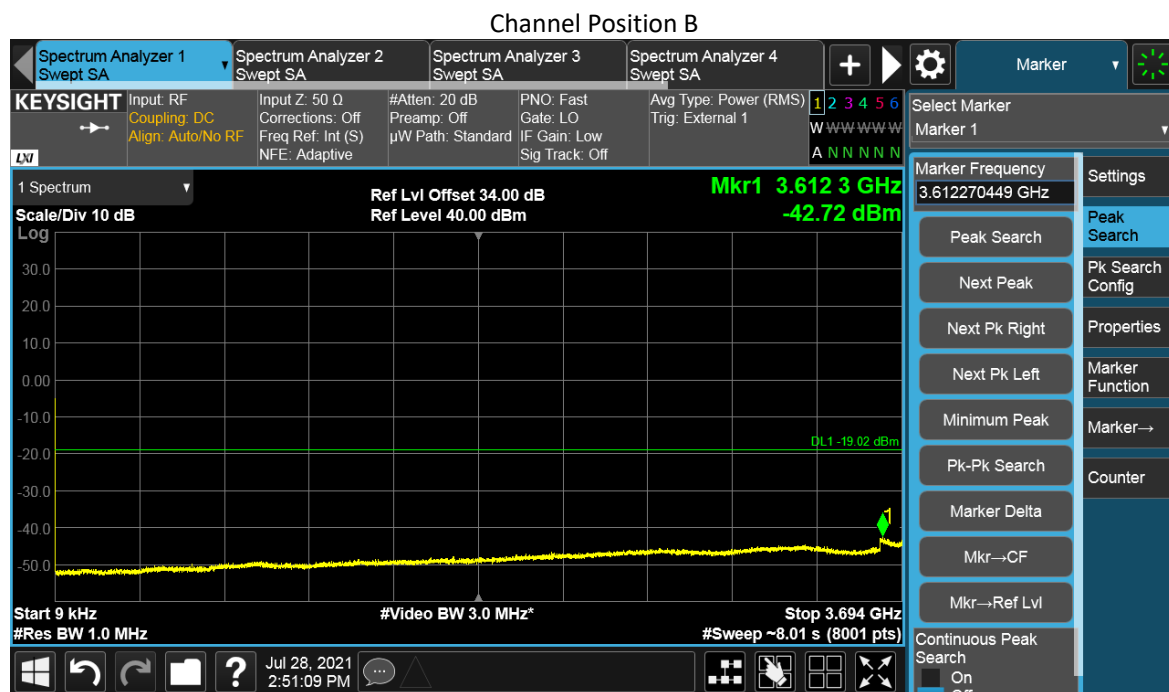
For MIMO mode configurations, the limit was adjusted with a correction of  $-6.02\text{dB}$  [ $10\log(1/4)$ ] by using the Measure and Add  $10\log(N)$  dB technique according to KDB 662911 D01 Multiple Transmitter Output accounting for simultaneous transmission from antenna ports. Then the limit was adjusted to  $-19.02\text{dBm}$ .

## TEST REPORT

### 6.3 Measurement result

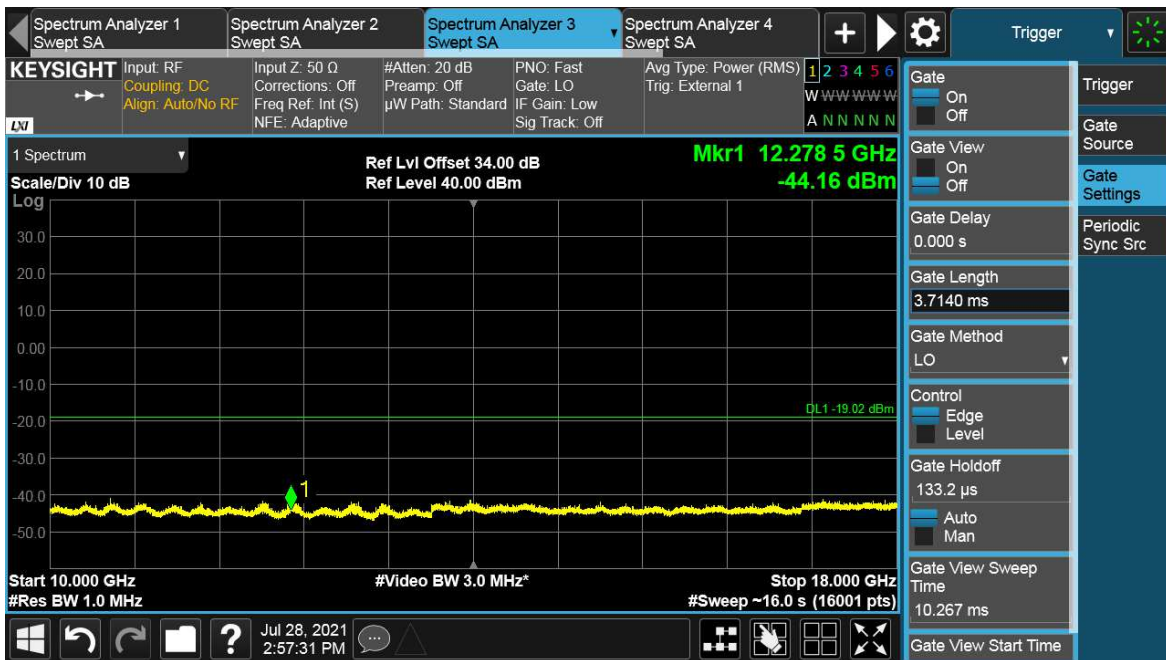
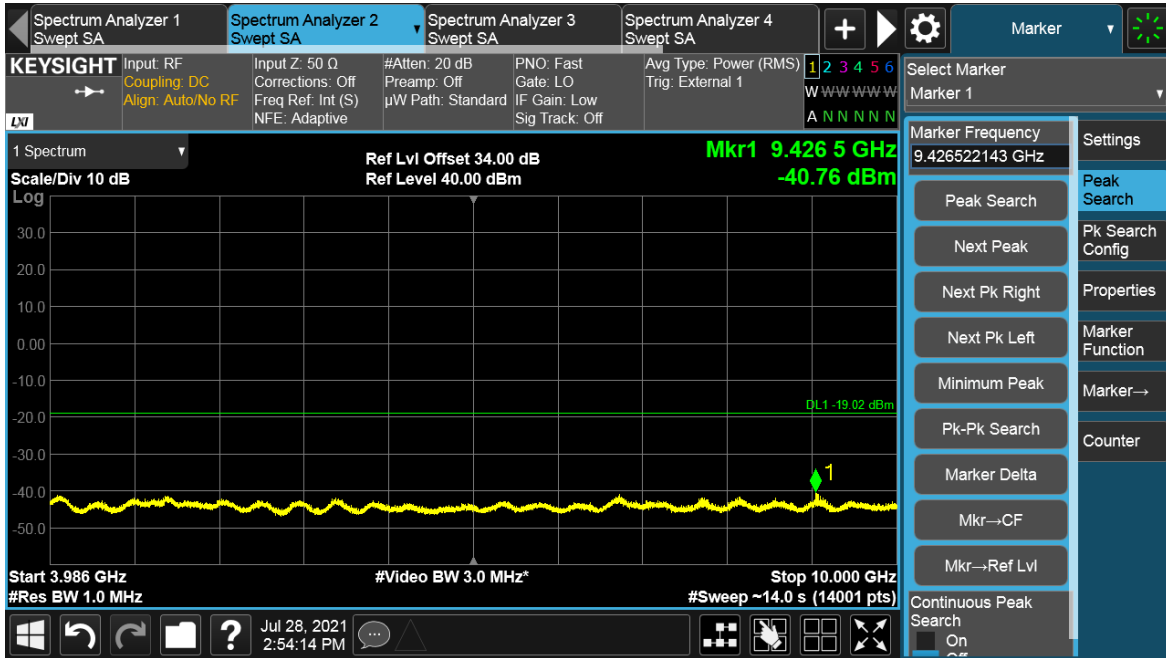
NR-MIMO-1C

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	20	1000	-19.02
B	T	64QAM	20	1000	-19.02



Total Quality. Assured.

## TEST REPORT



Total Quality. Assured.

## TEST REPORT

