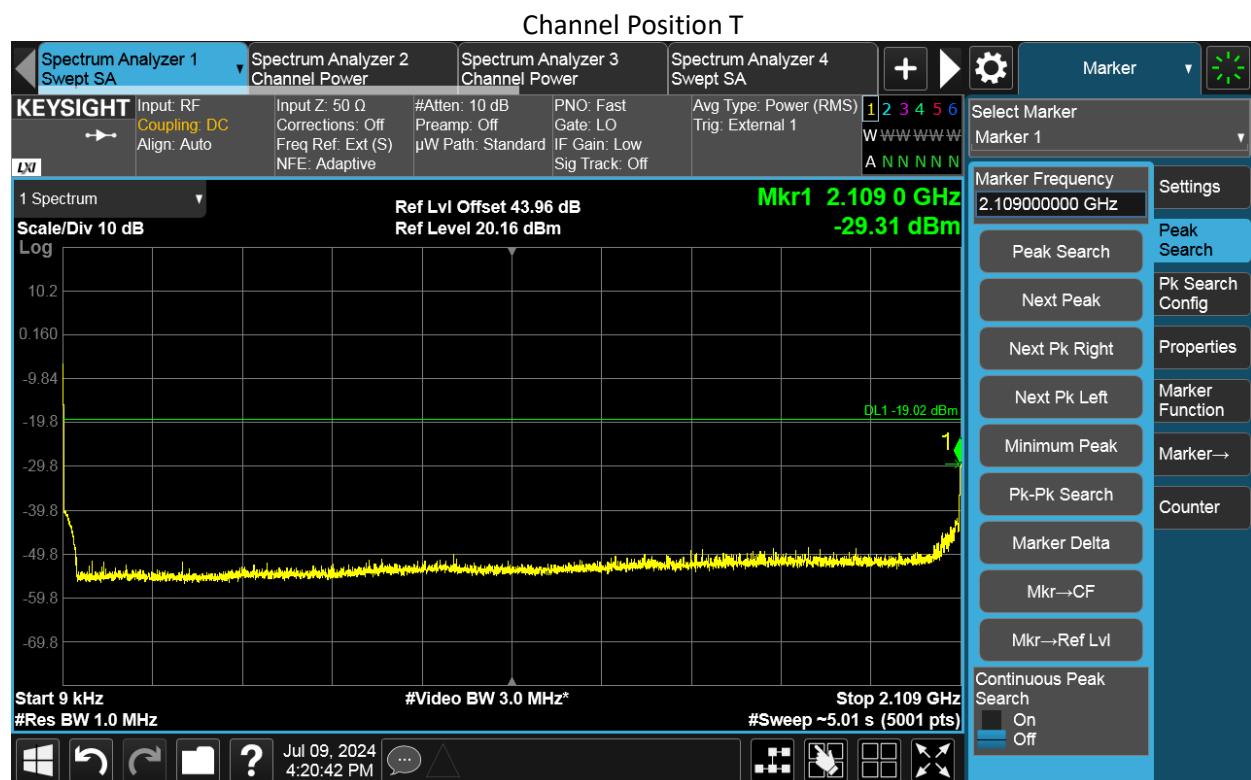
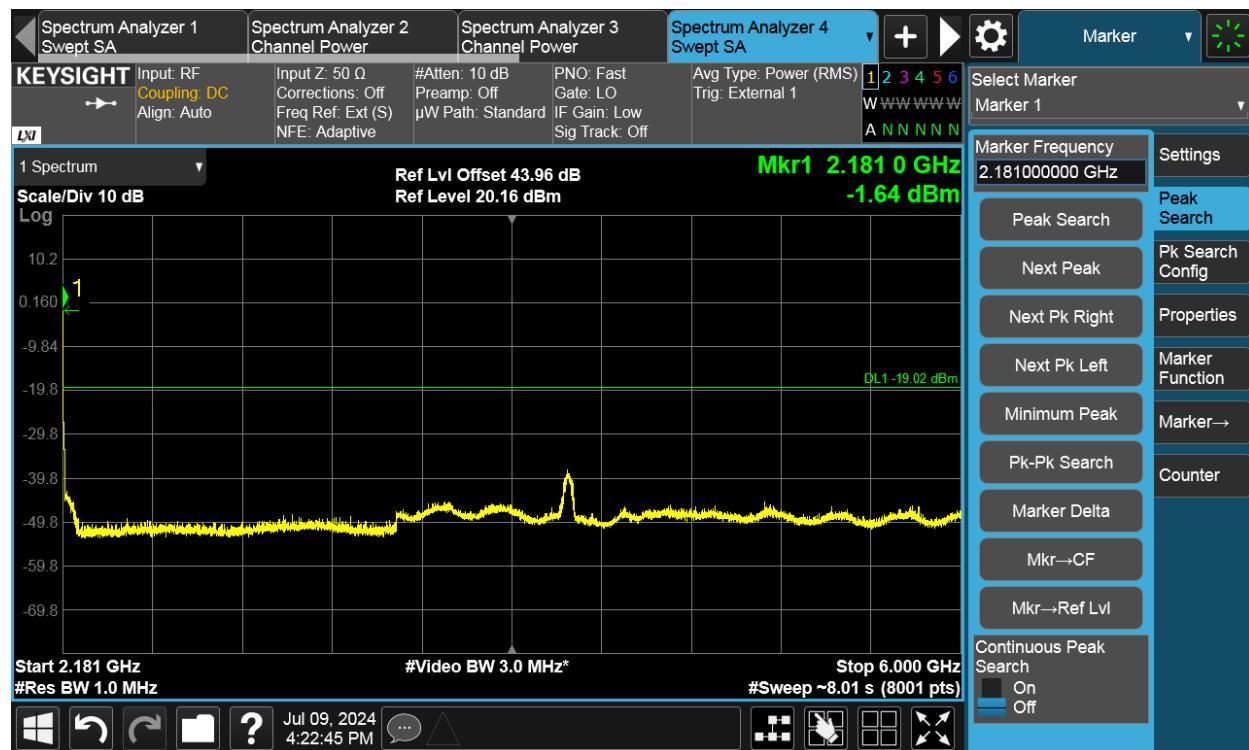
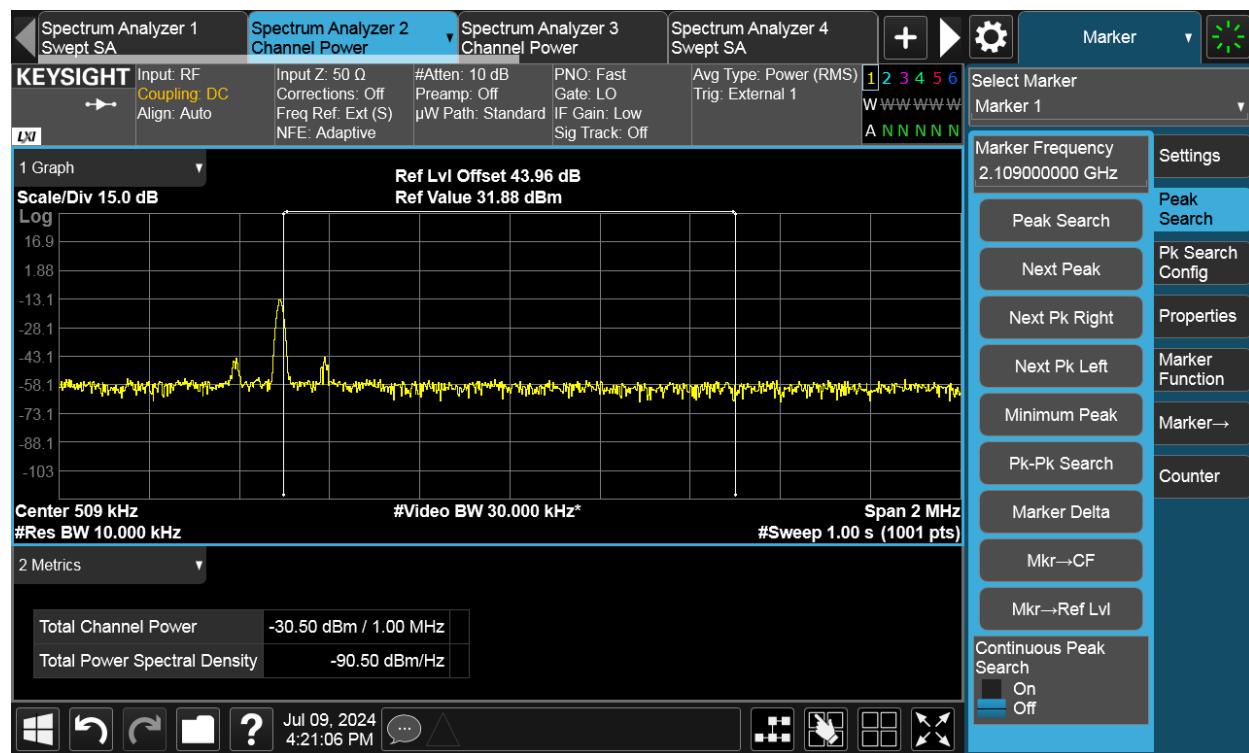


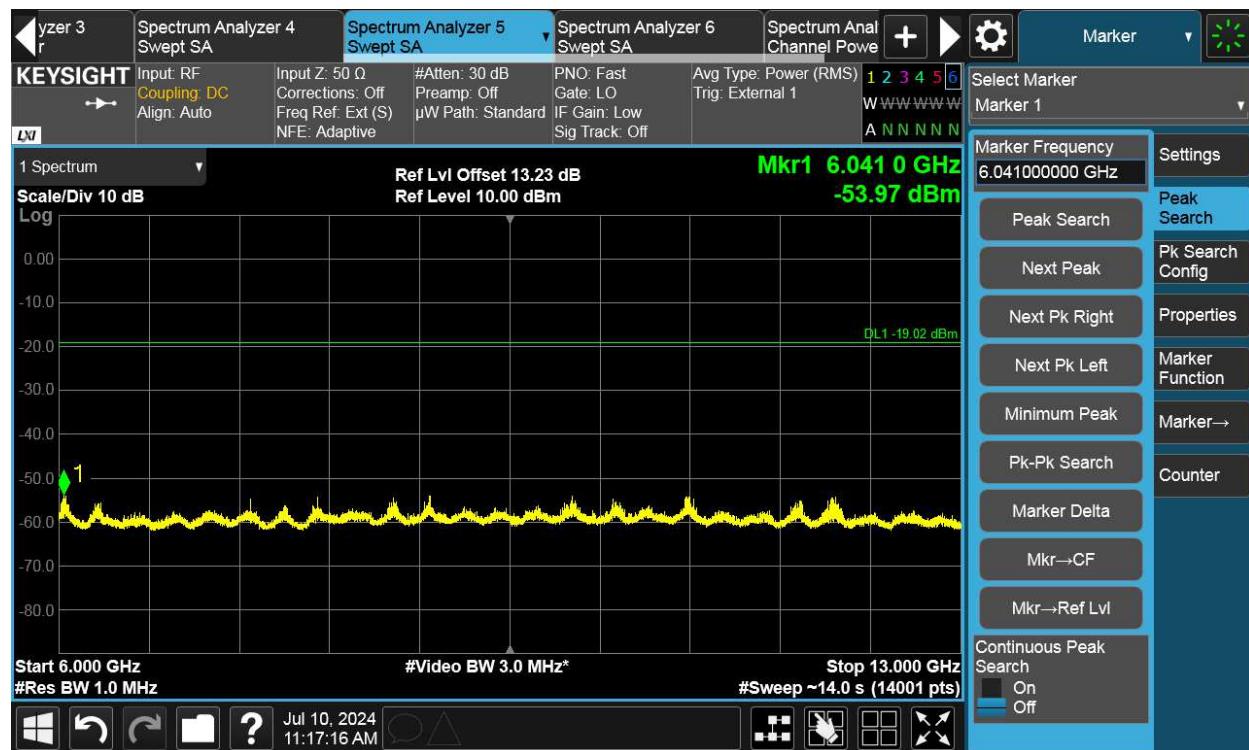
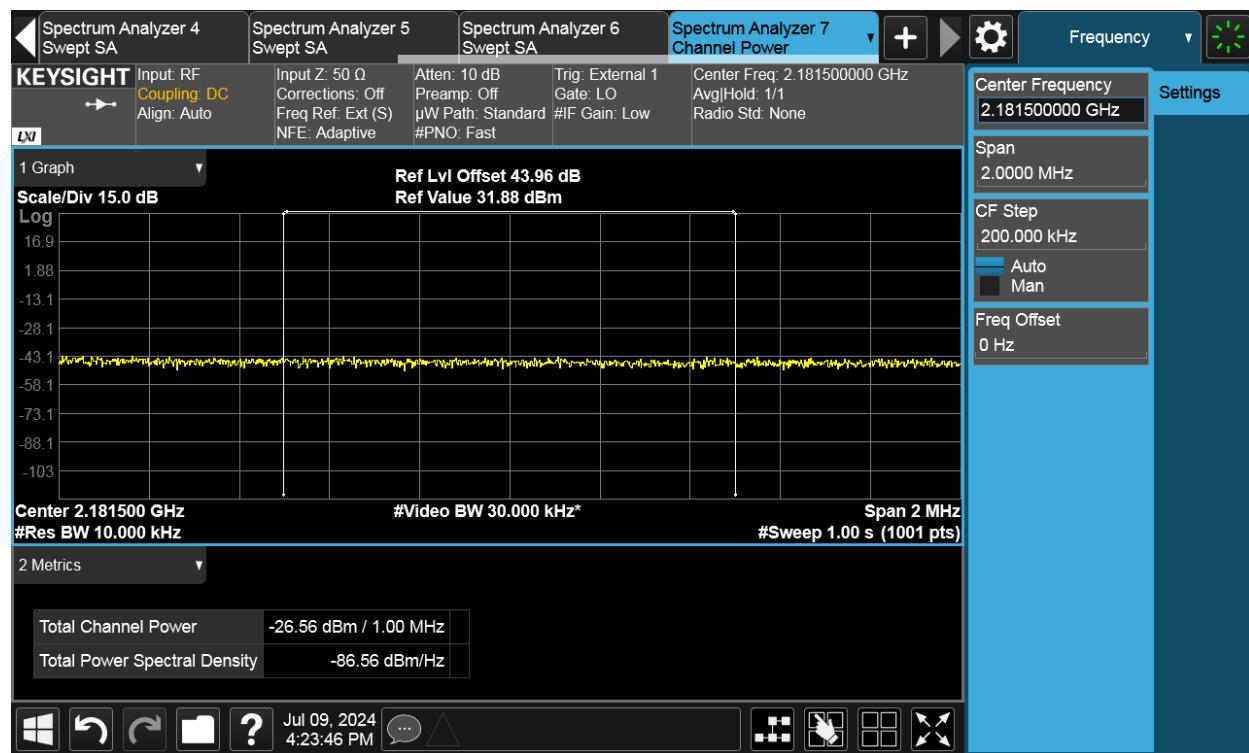
## TEST REPORT



## TEST REPORT



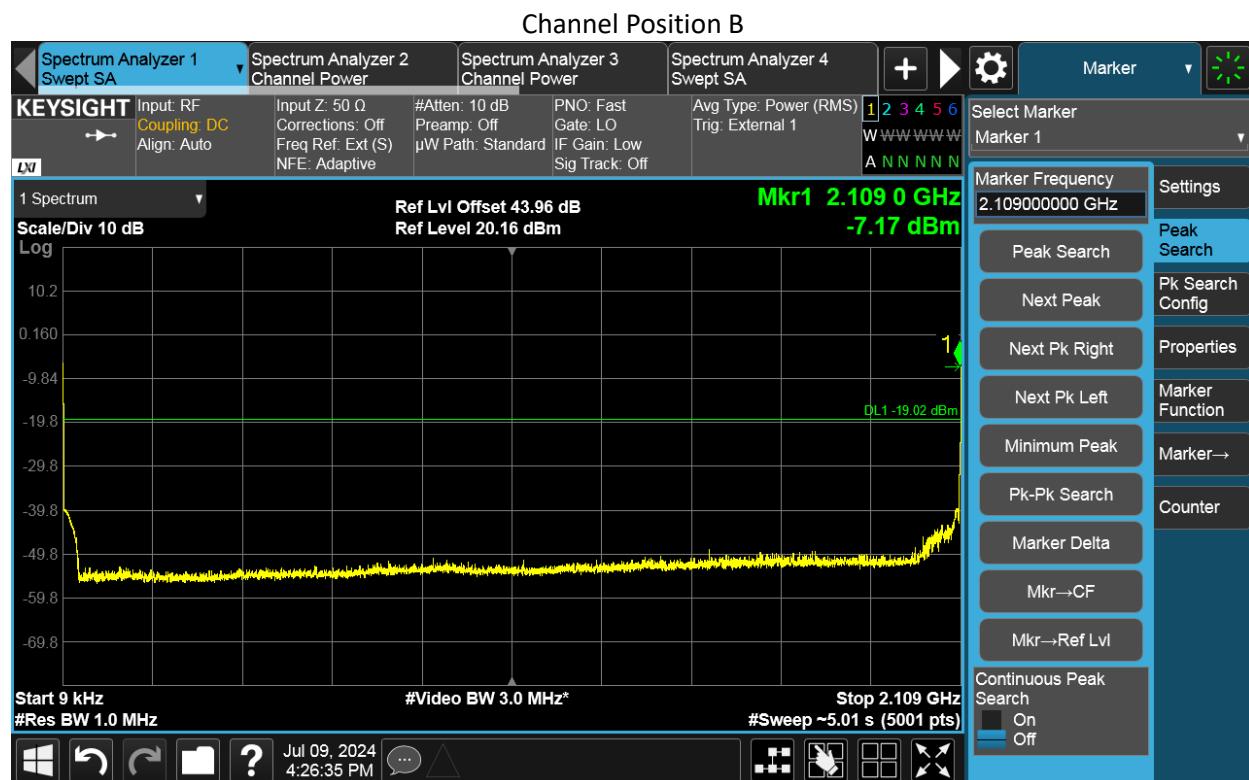
## TEST REPORT



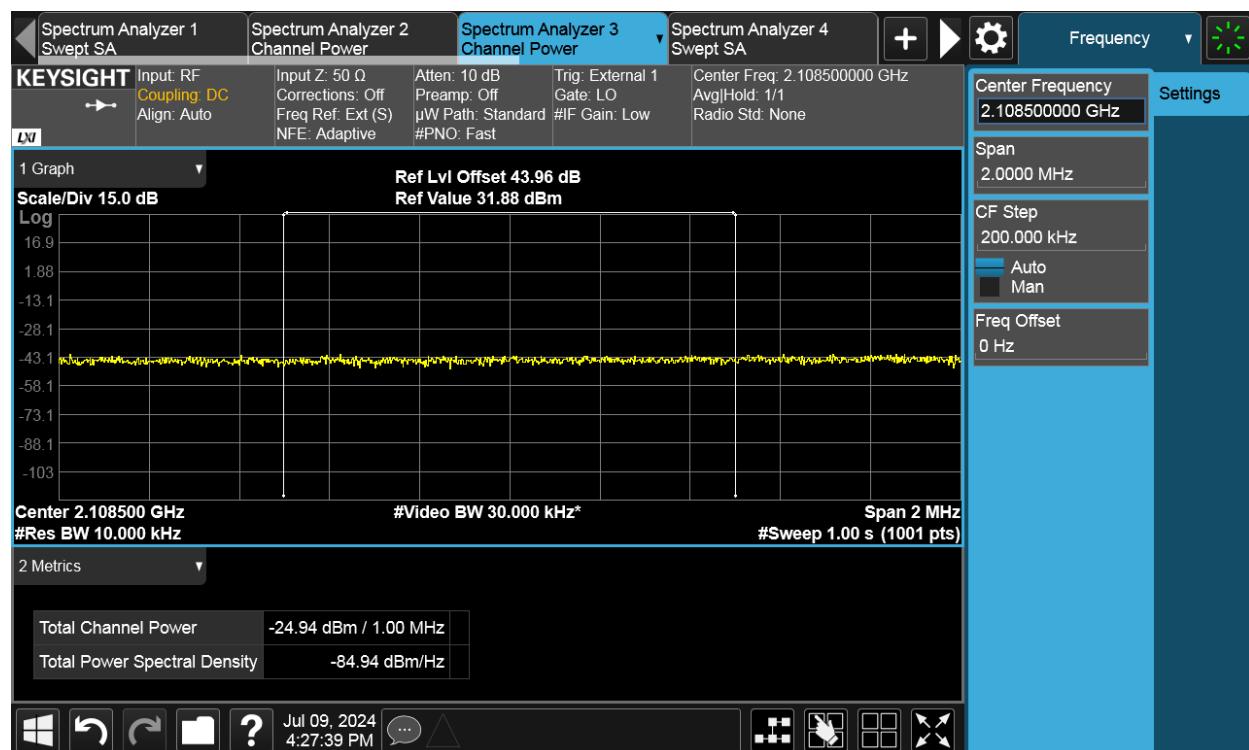
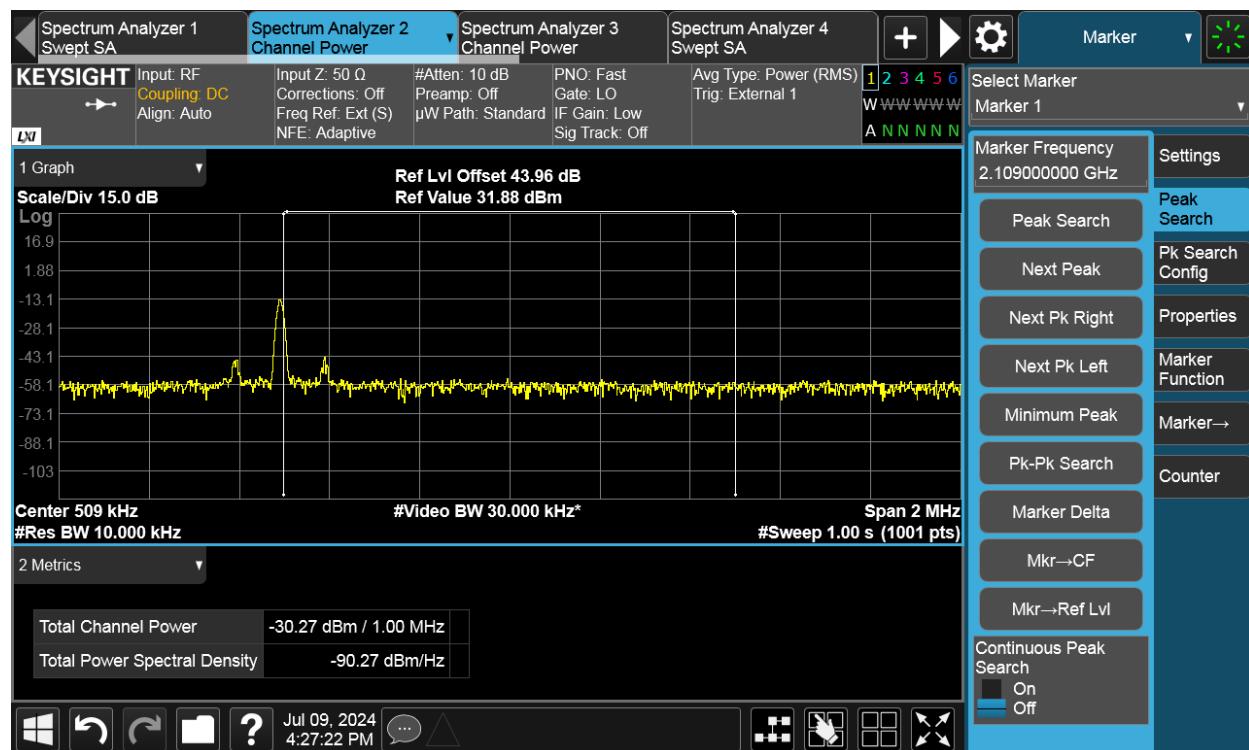
## TEST REPORT



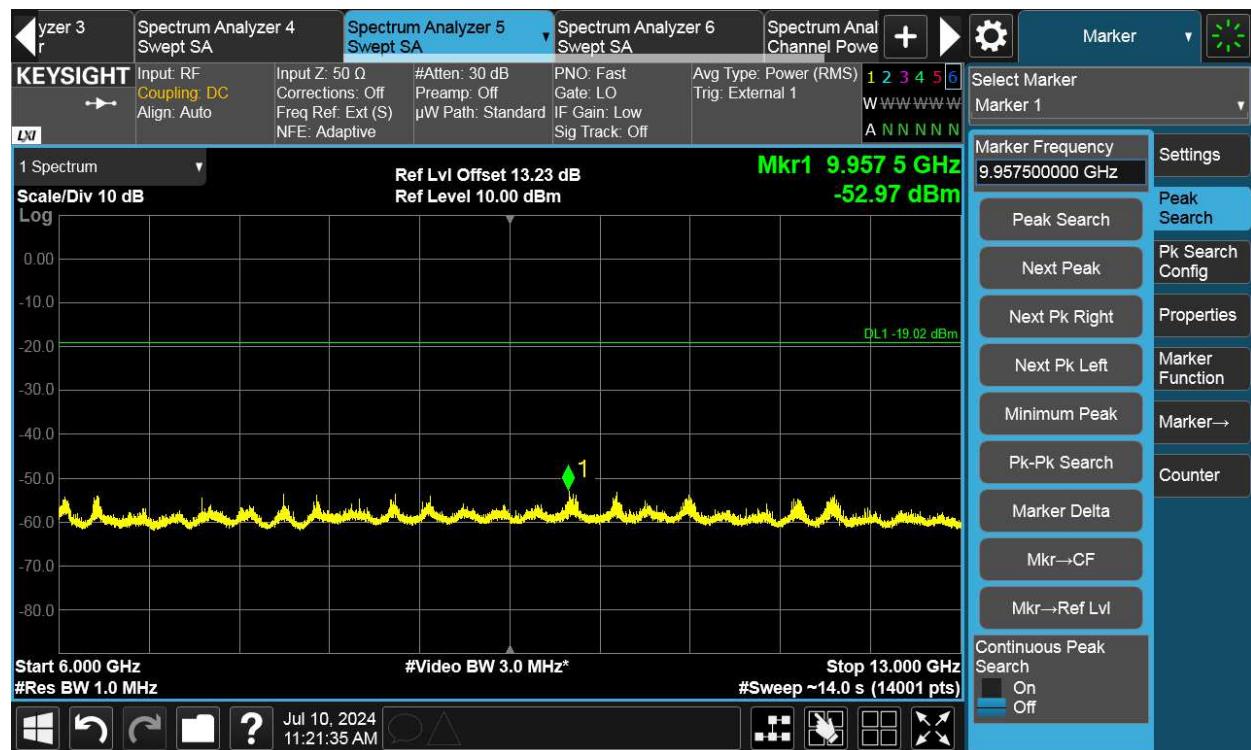
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
B	B	64QAM	40	1000	-19.02
B	T	64QAM	40	1000	-19.02



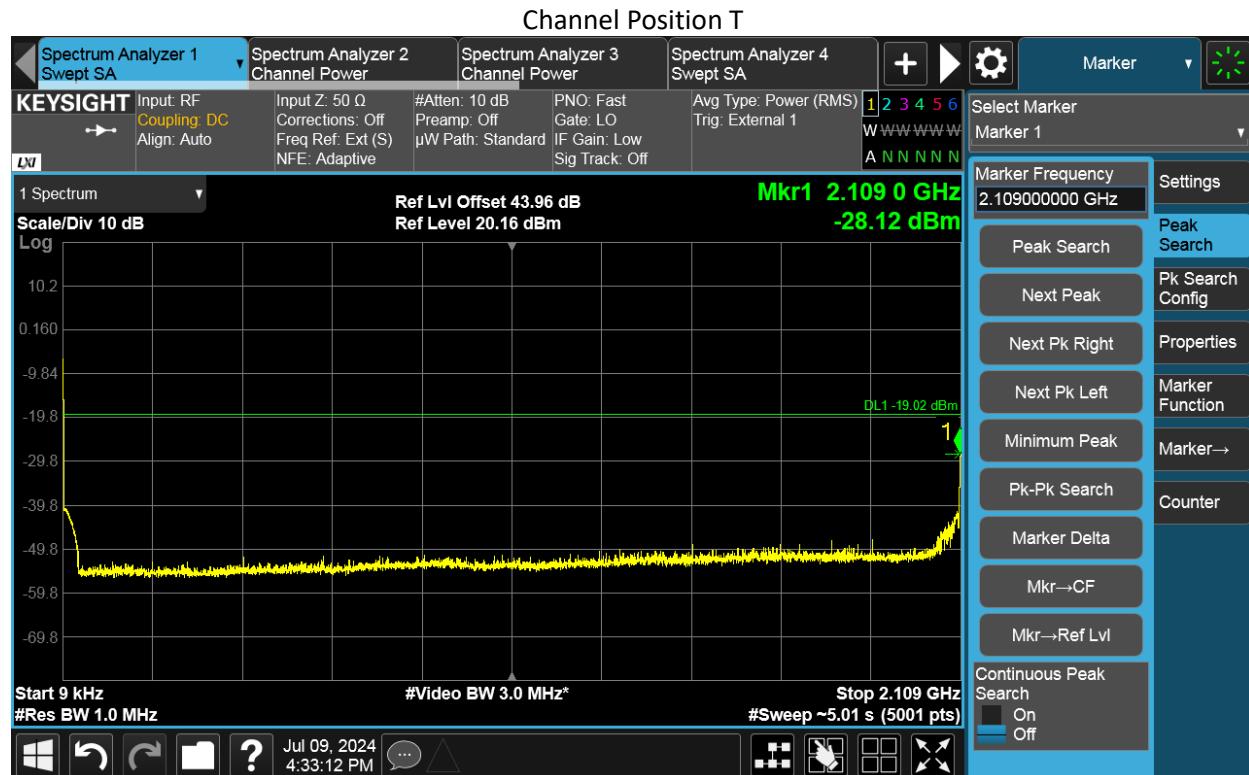
## TEST REPORT



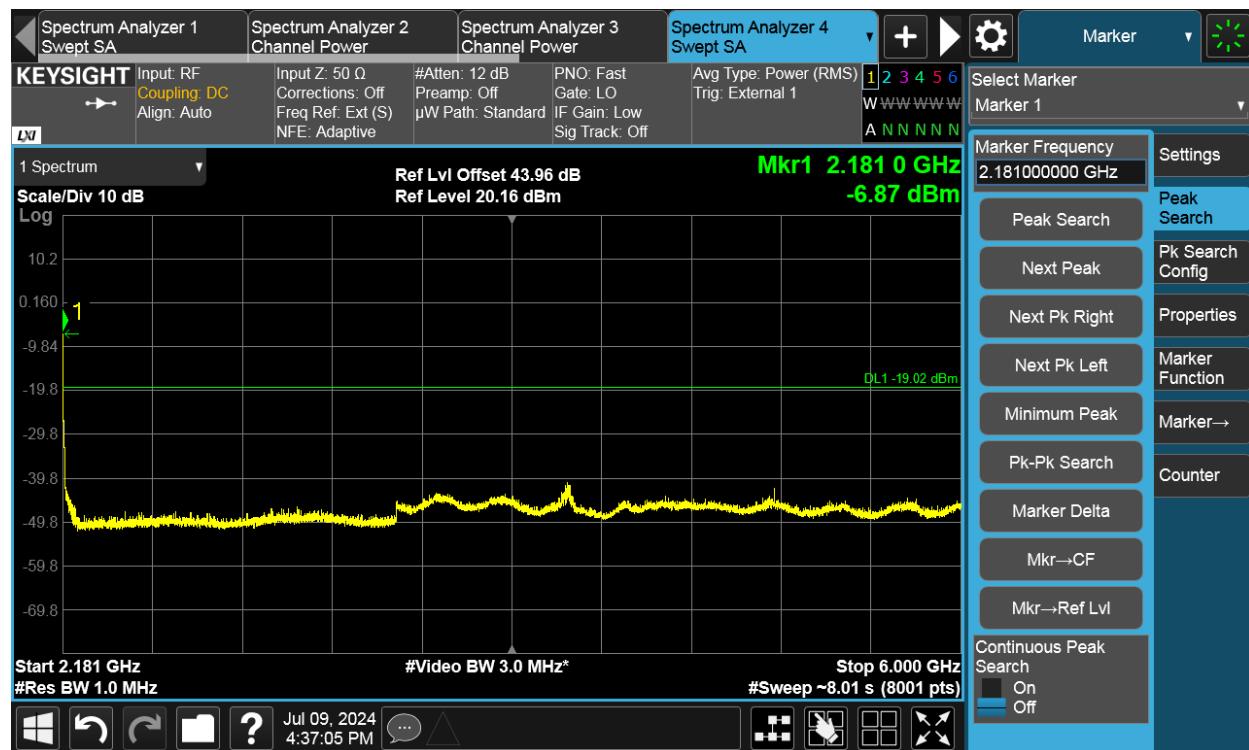
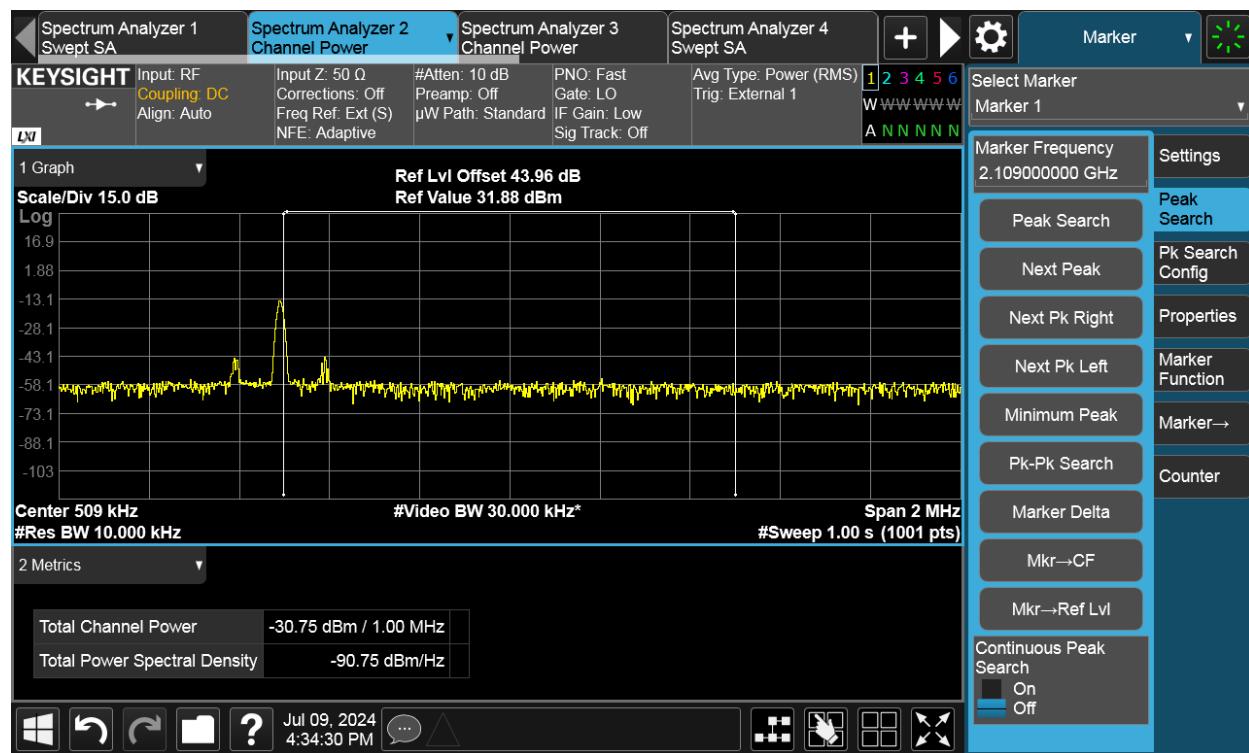
## TEST REPORT



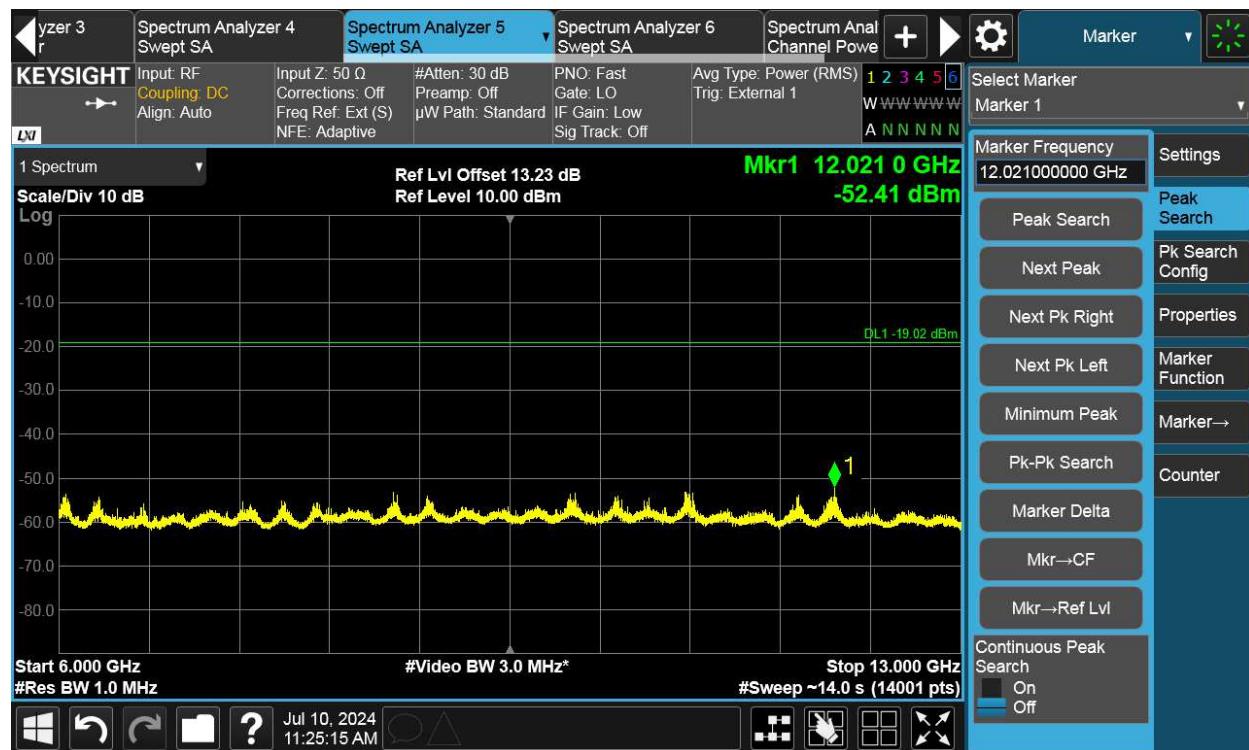
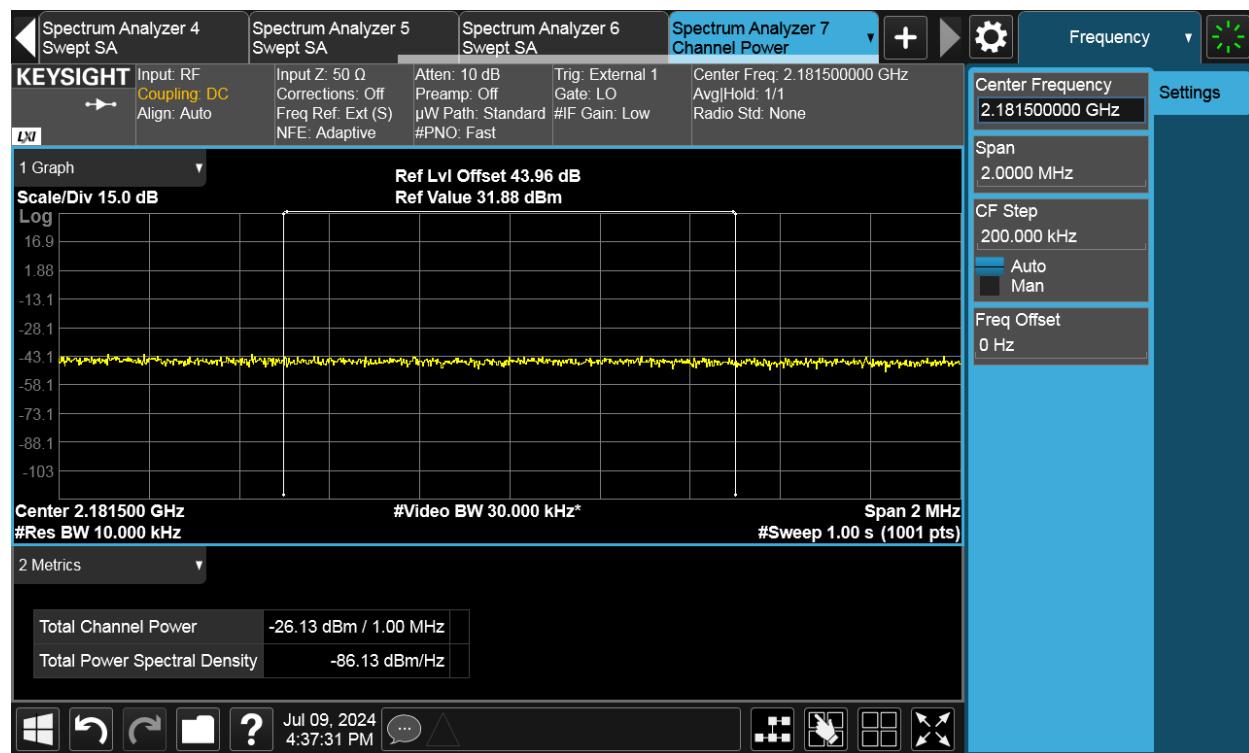
## TEST REPORT



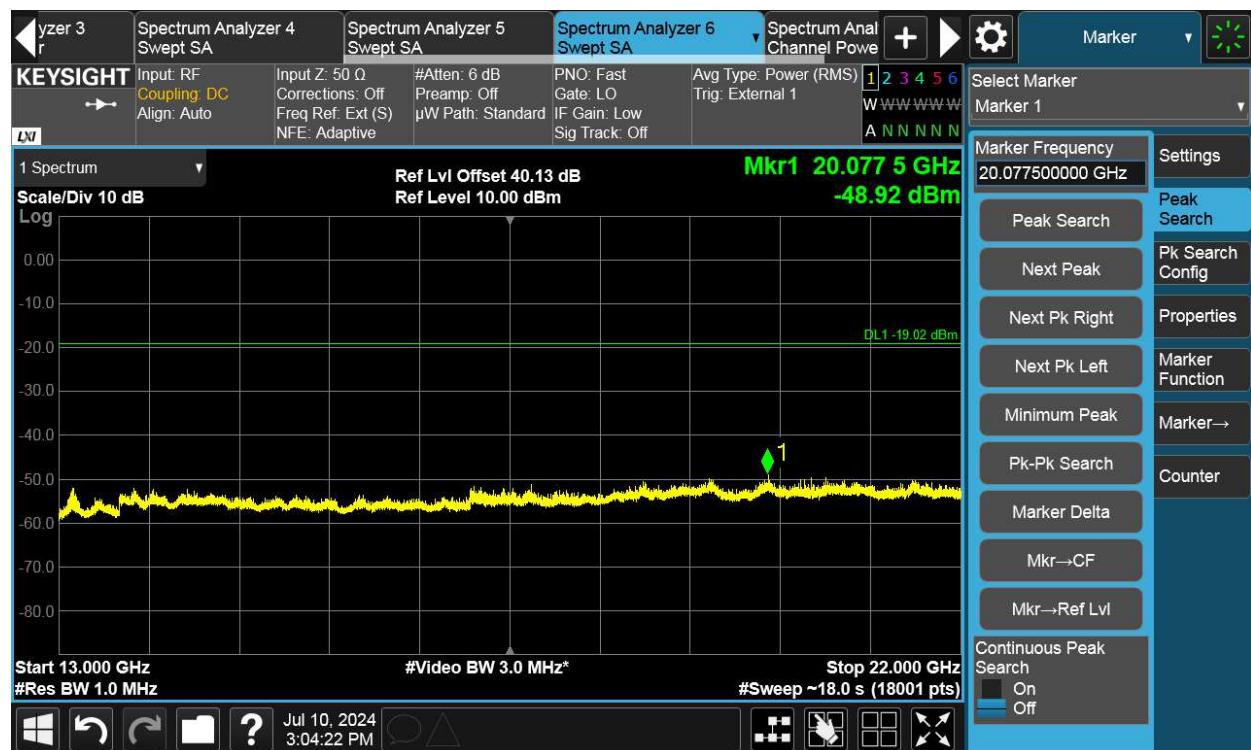
## TEST REPORT



## TEST REPORT



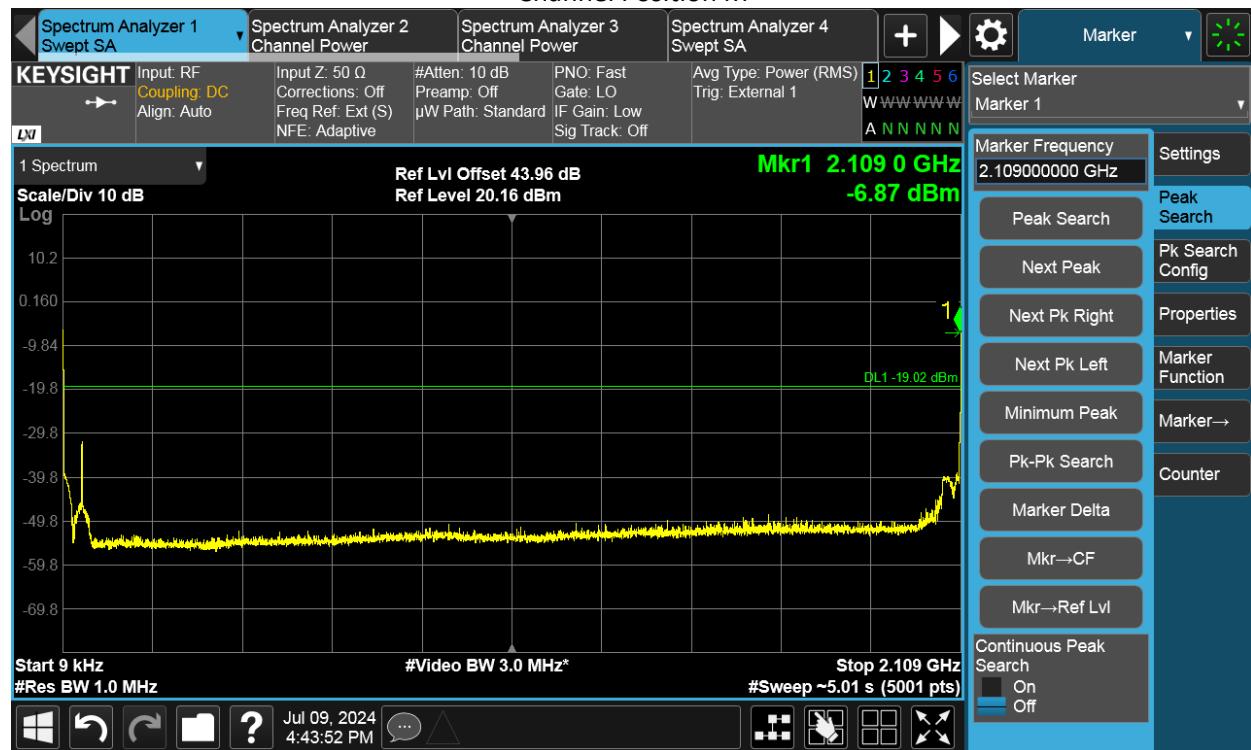
## TEST REPORT



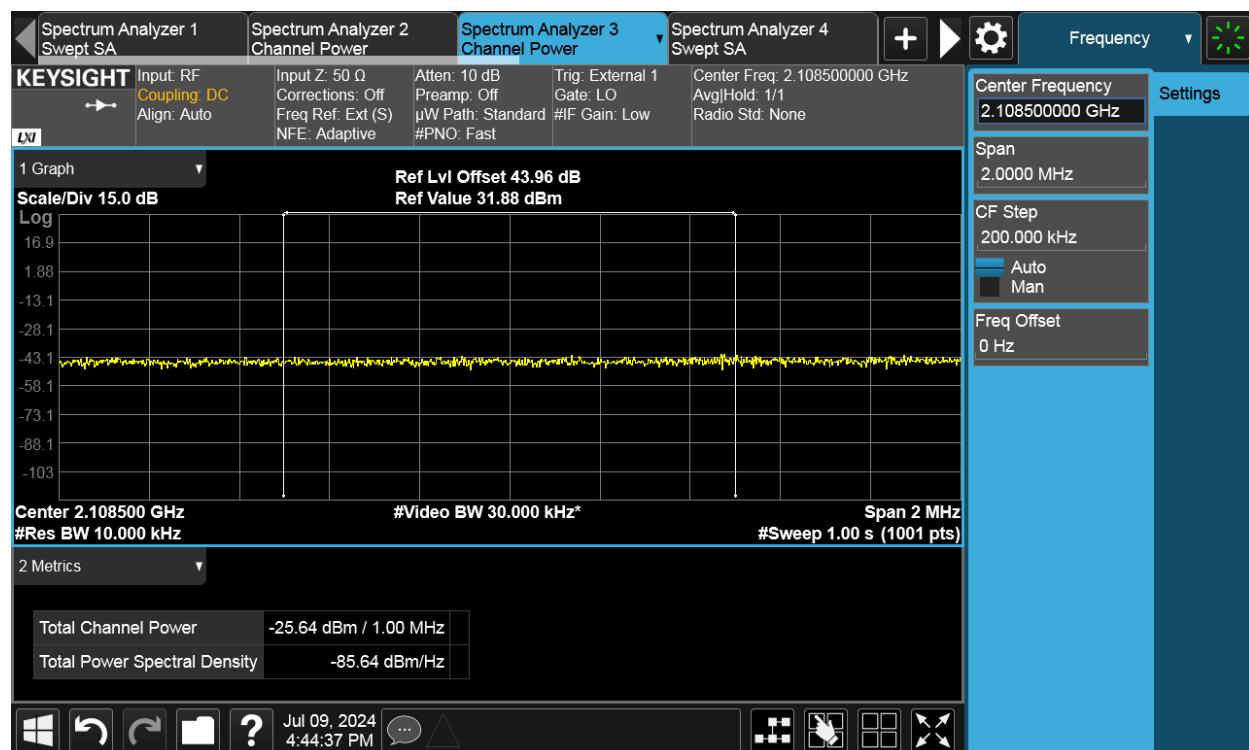
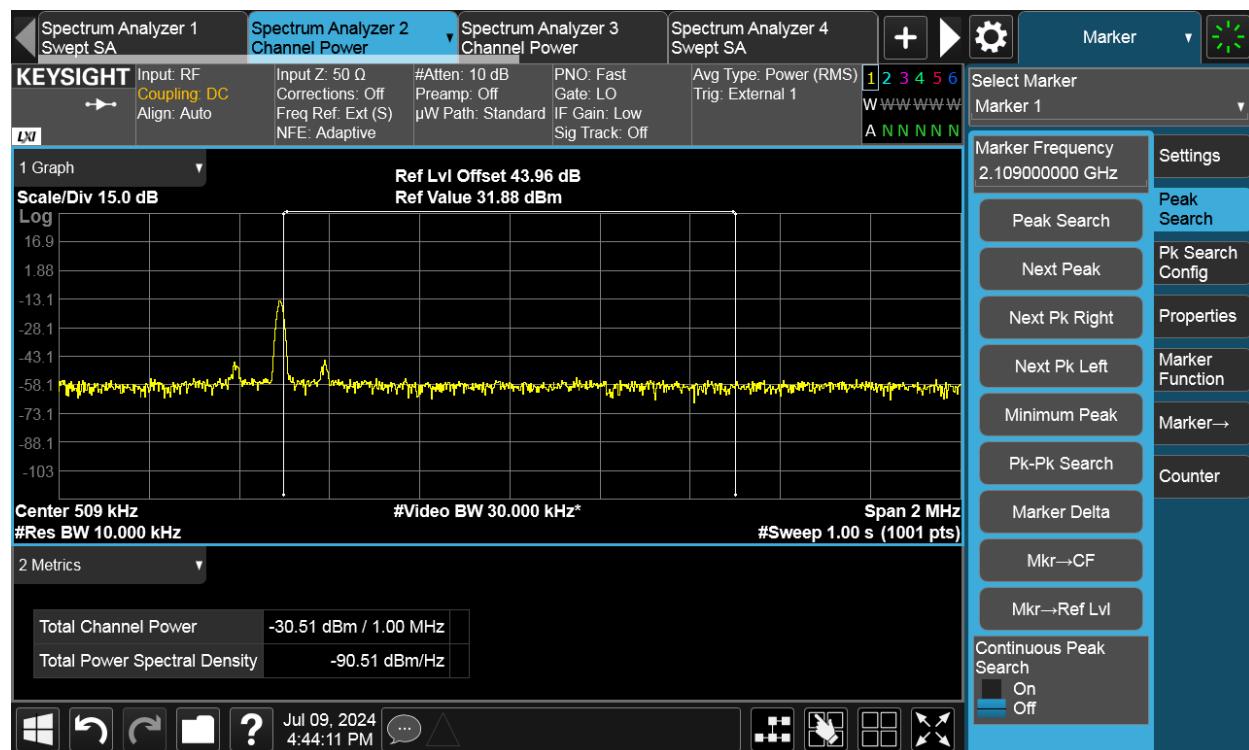
NR-2C

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
B	M	64QAM	25	1000	-19.02

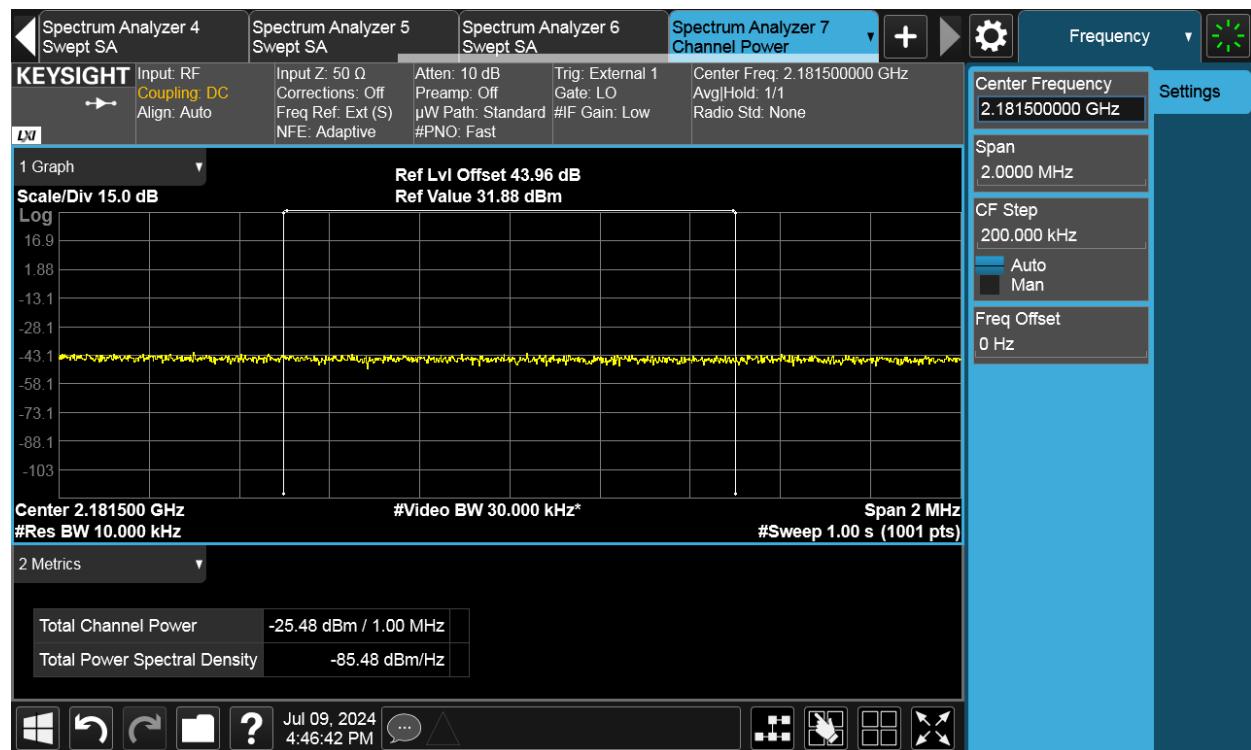
## Channel Position M



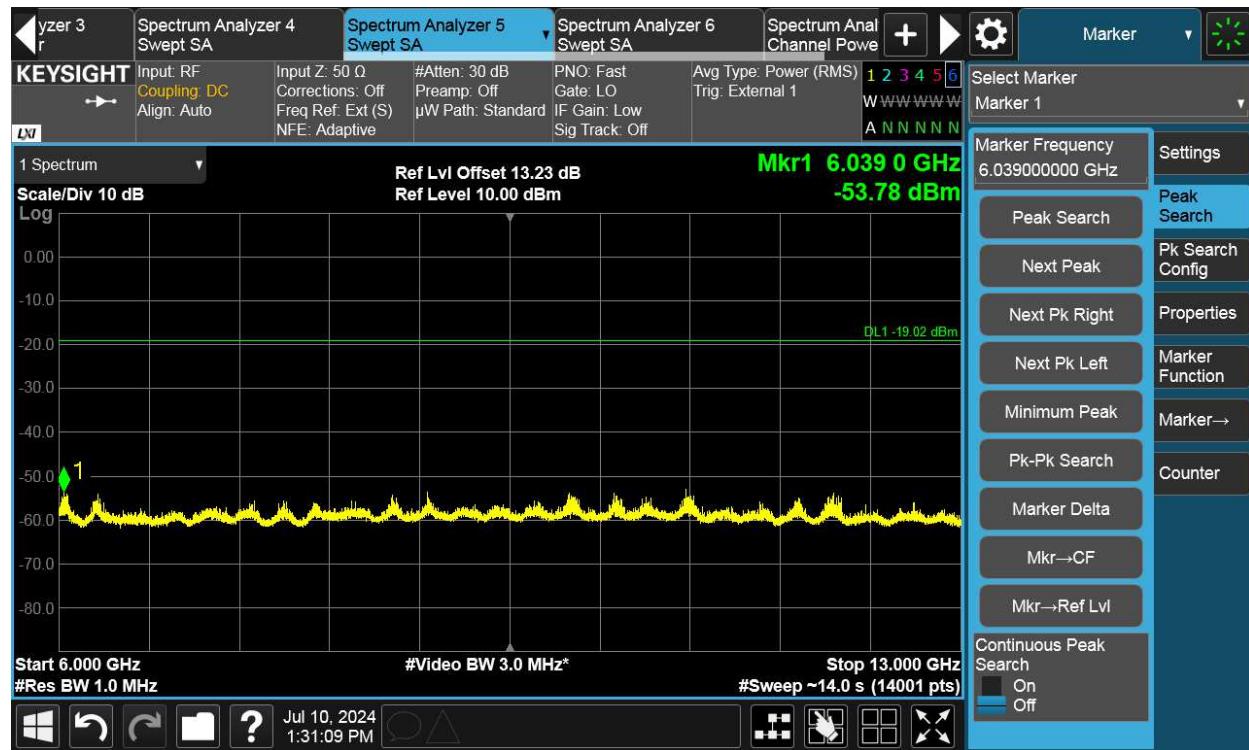
## TEST REPORT



## TEST REPORT

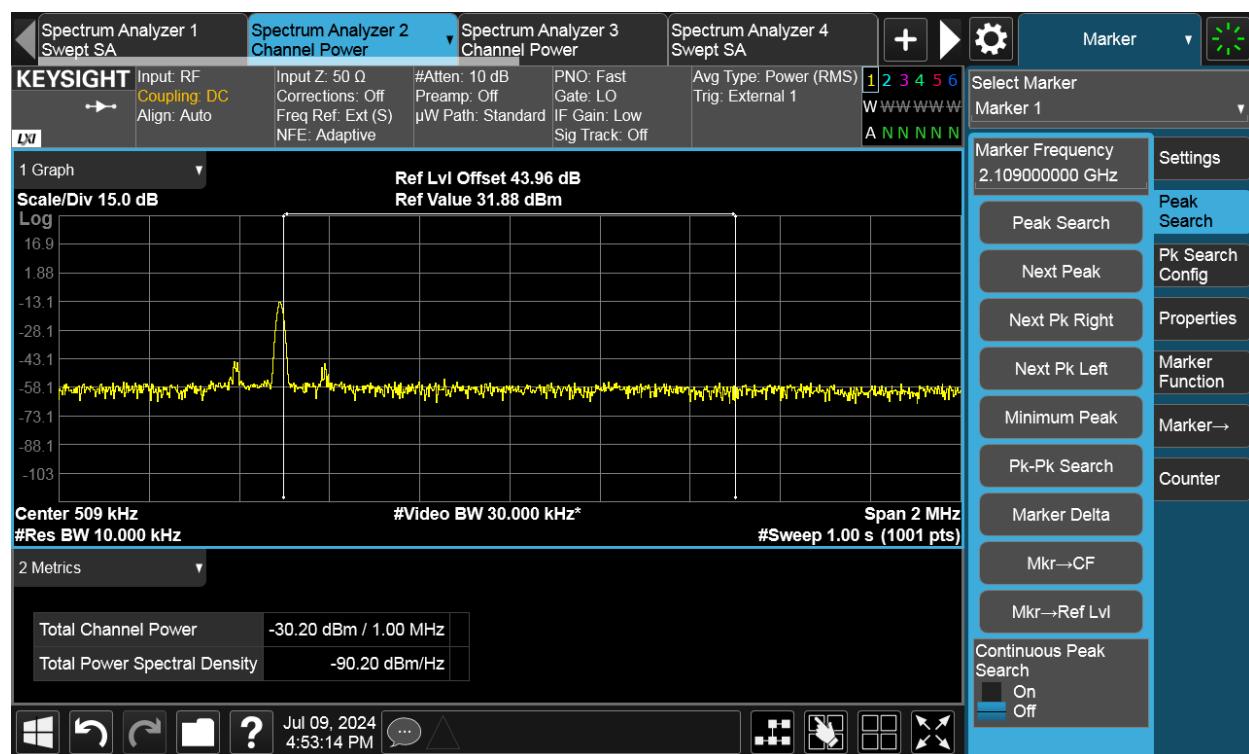
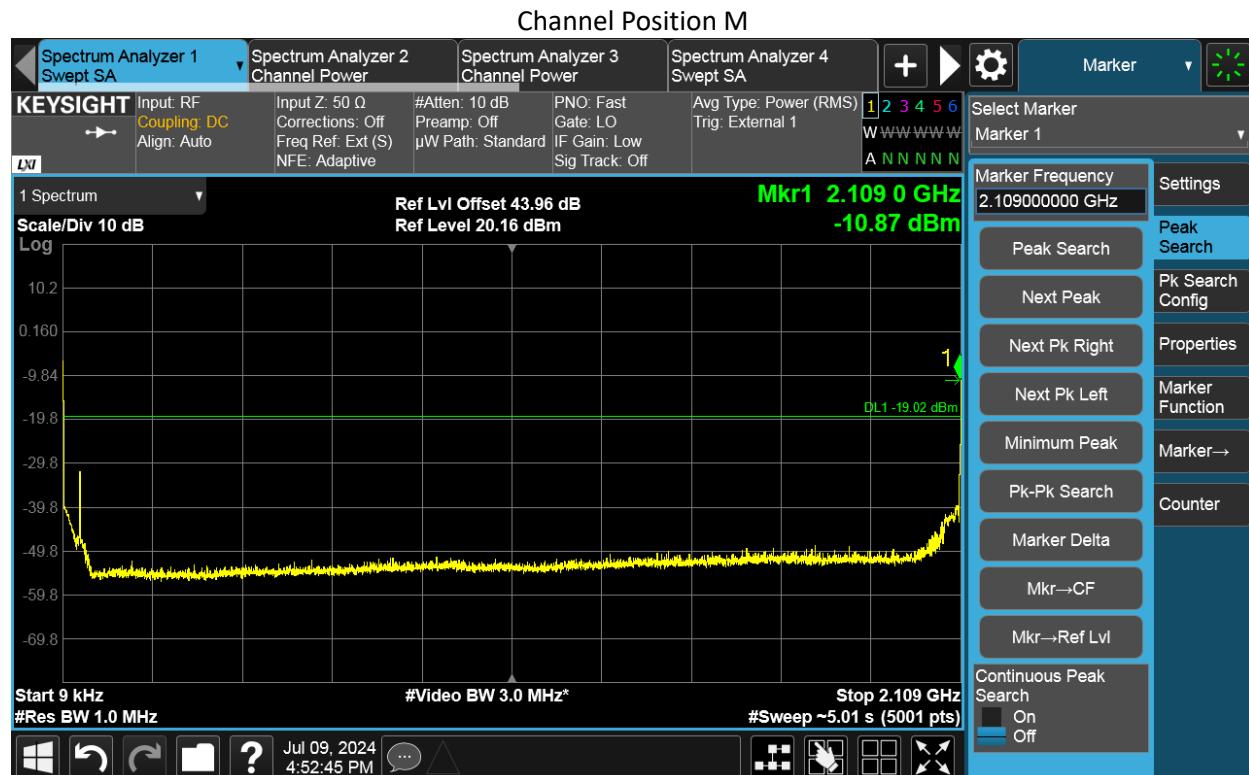


## TEST REPORT

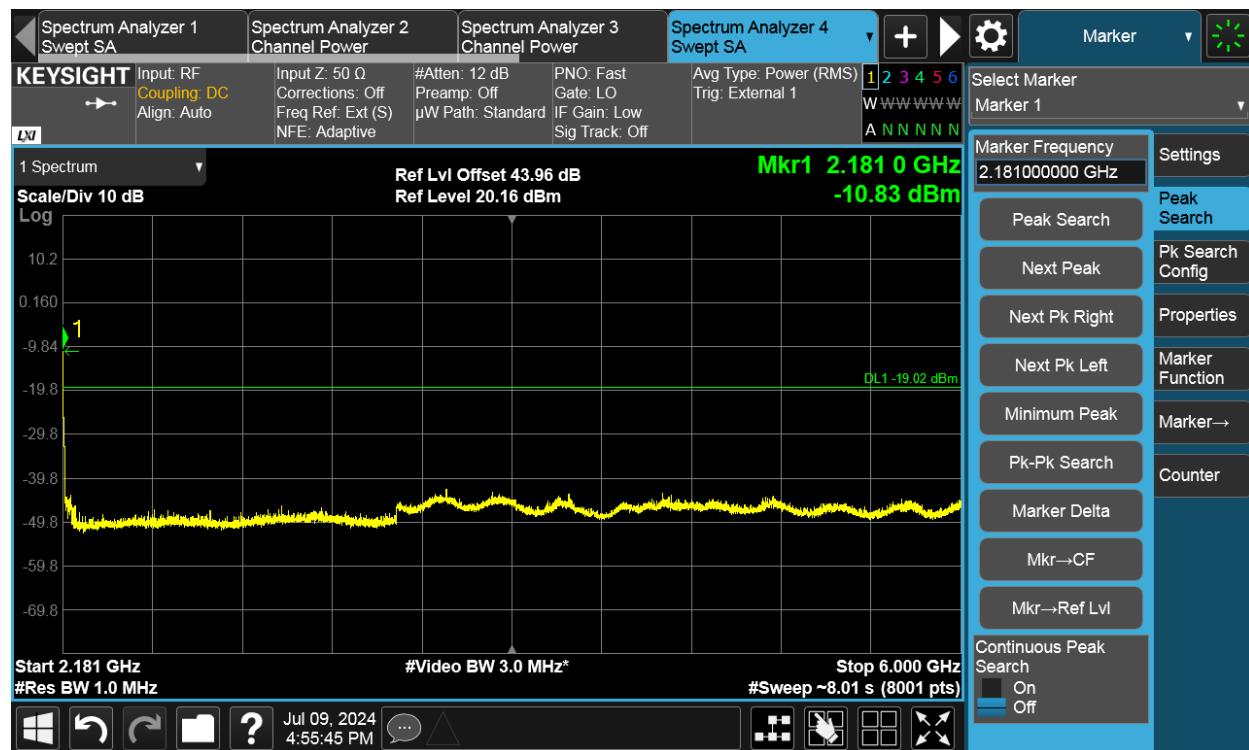
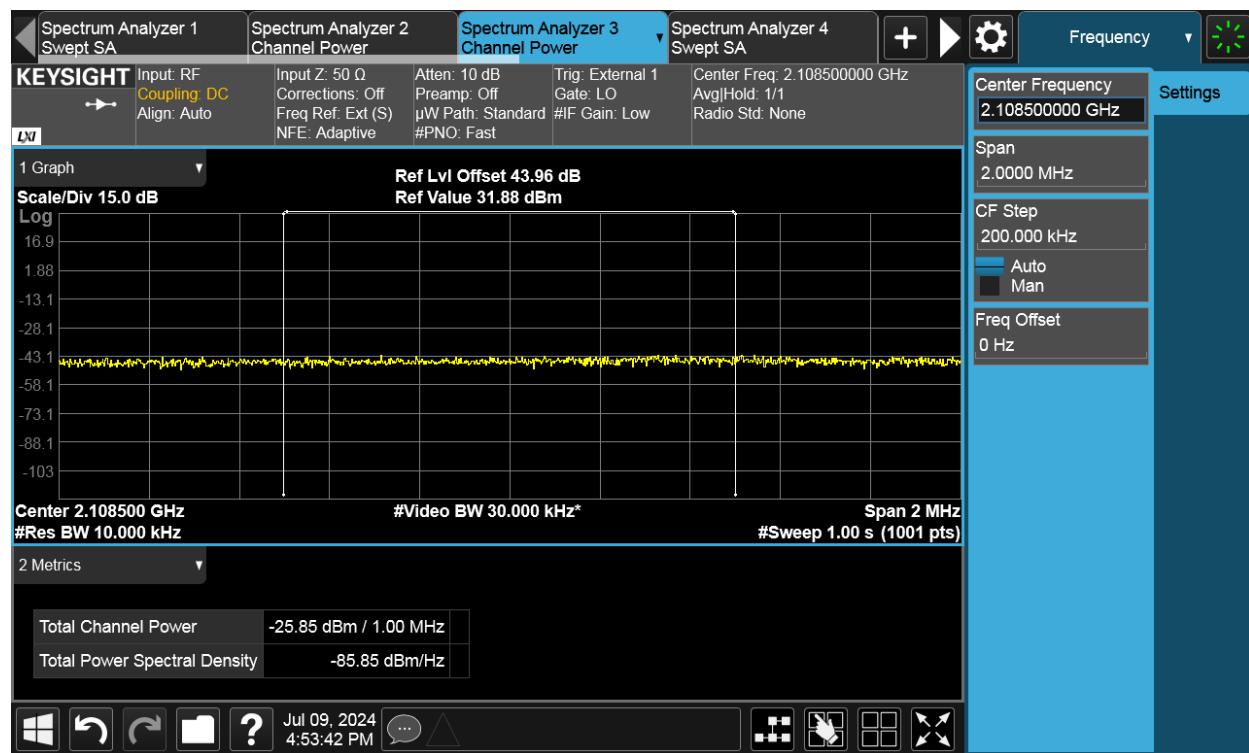


## TEST REPORT

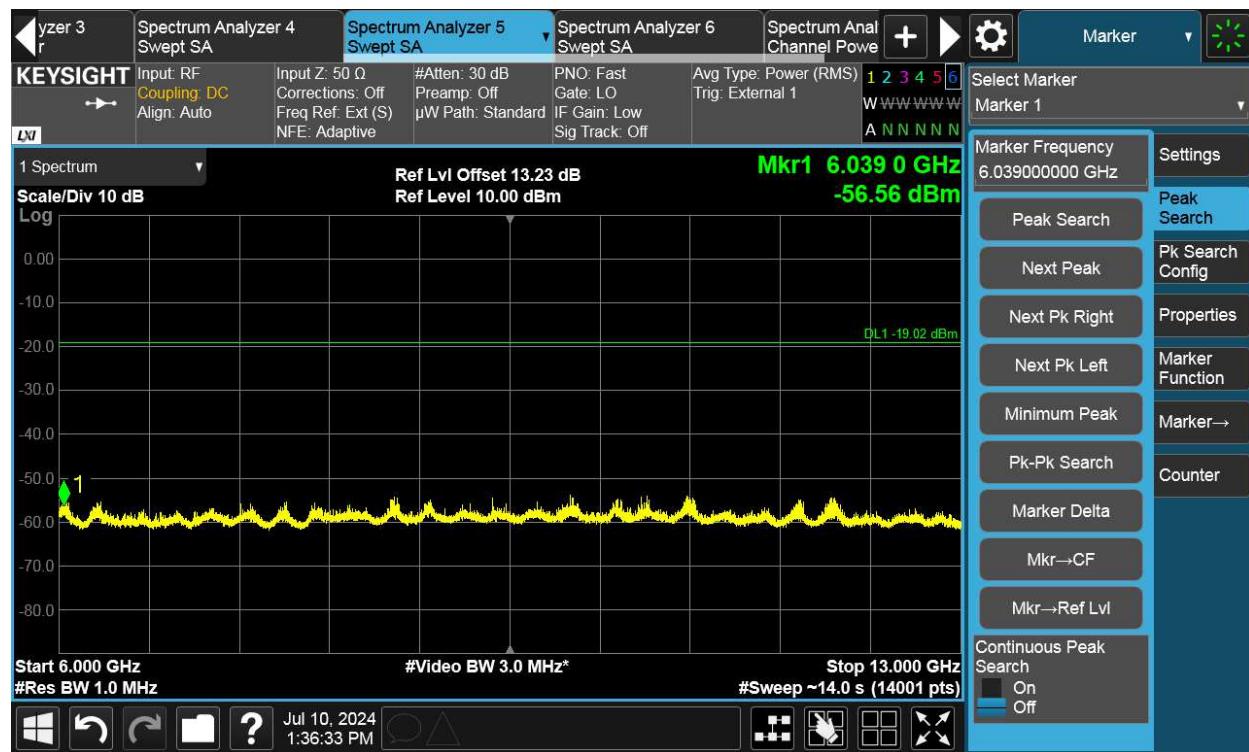
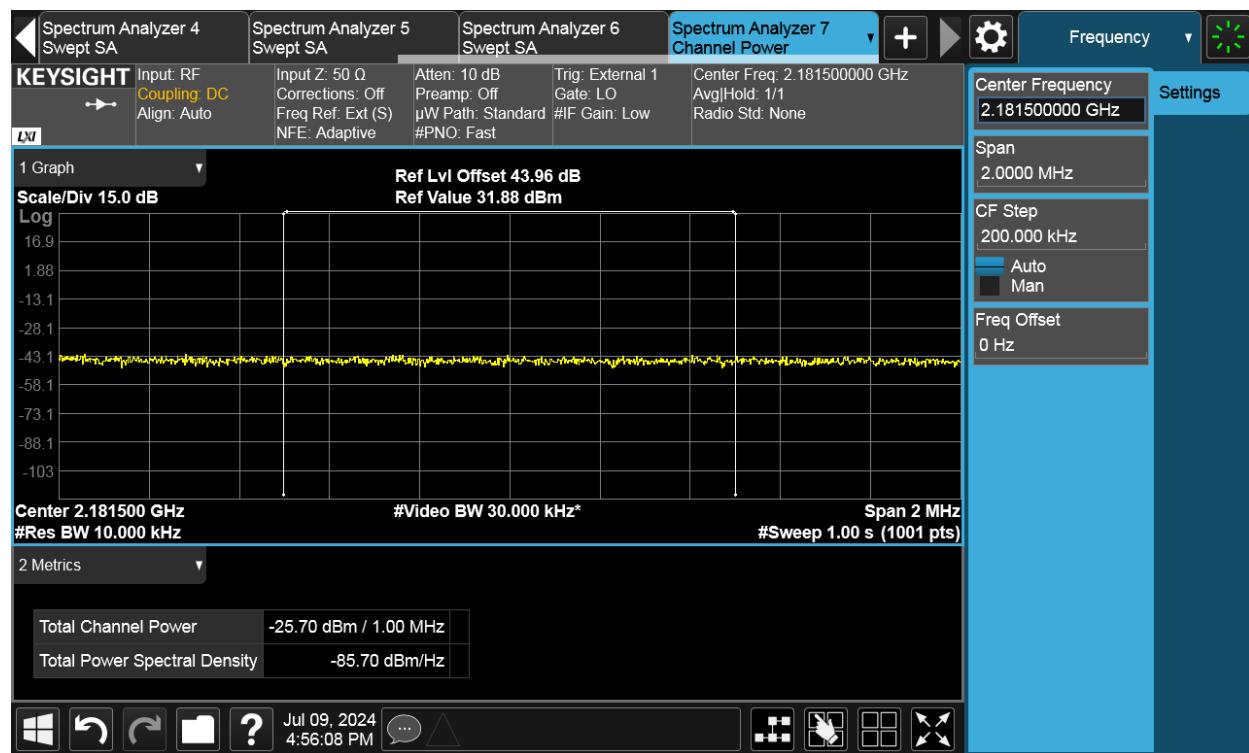
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
B	M	64QAM	30	1000	-19.02



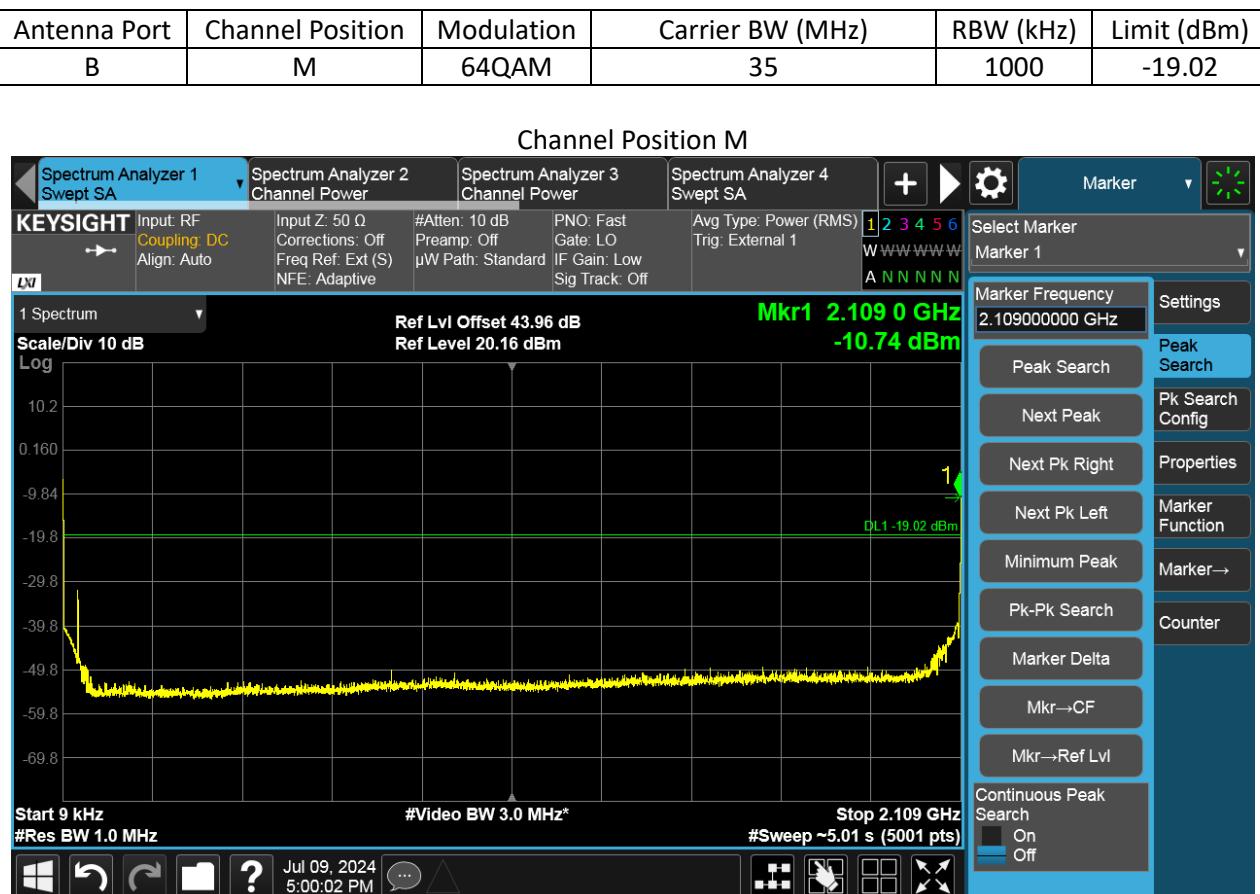
## TEST REPORT



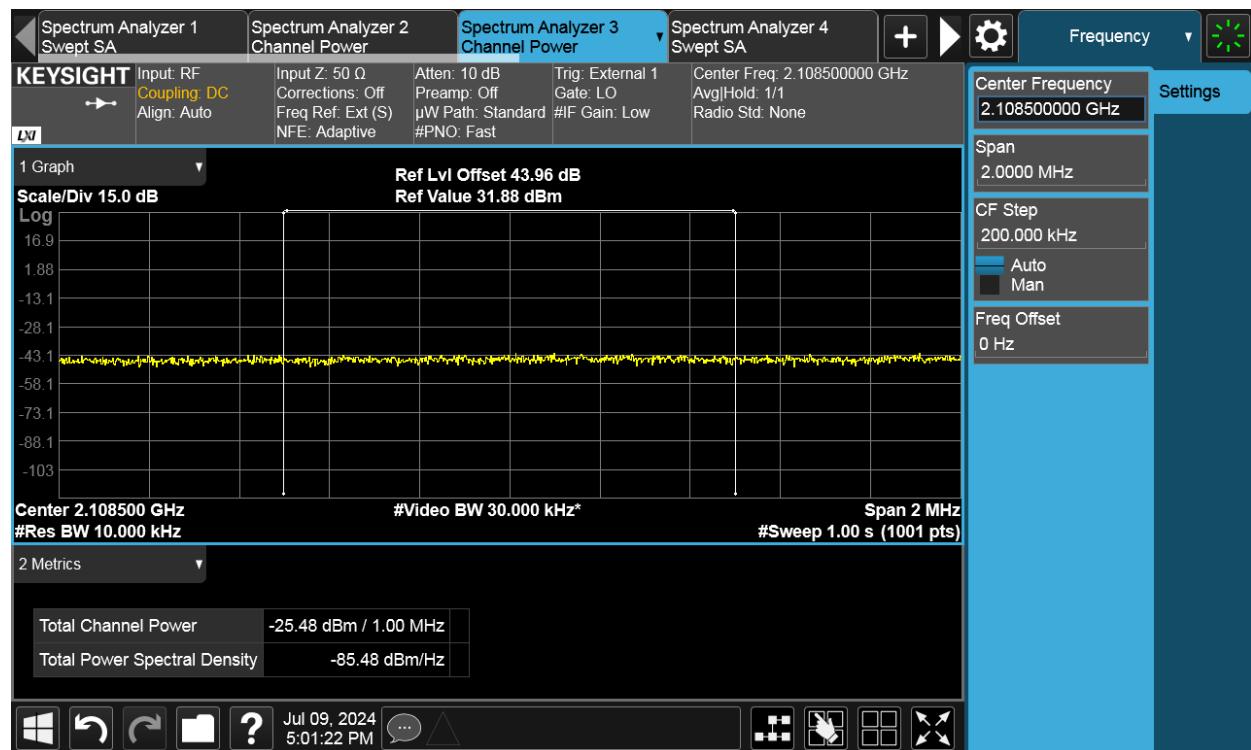
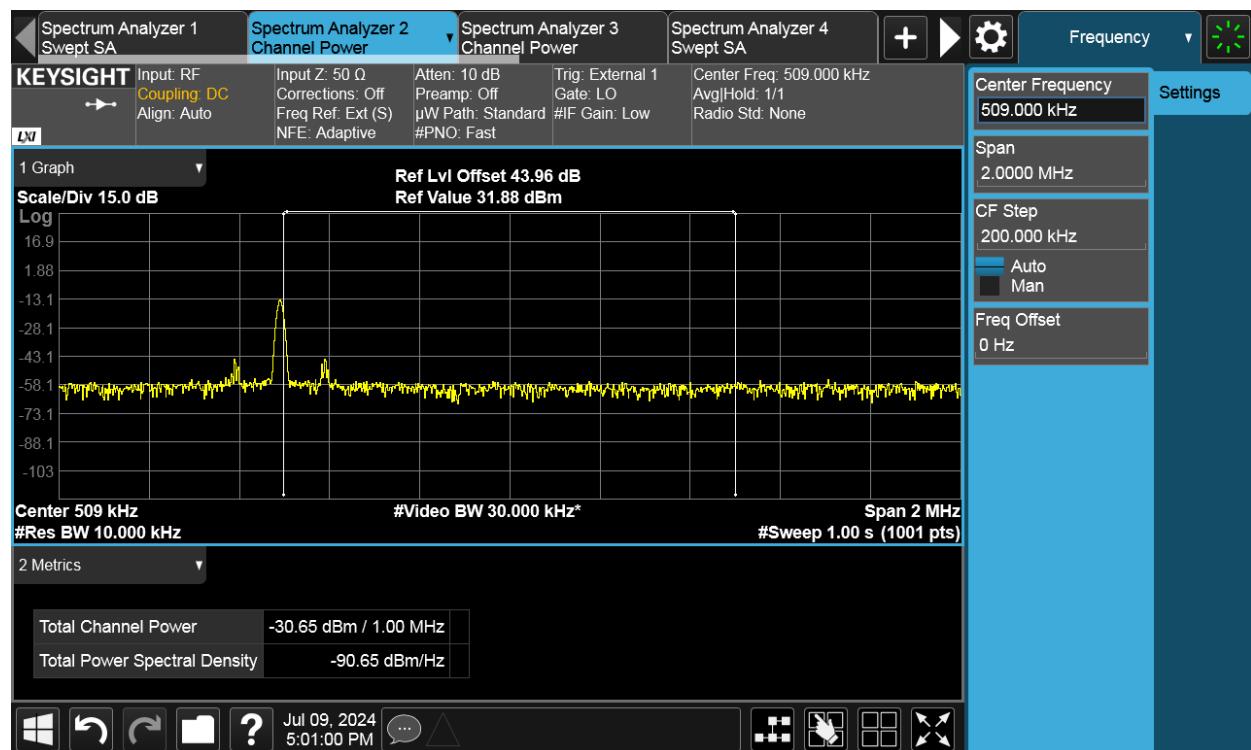
## TEST REPORT



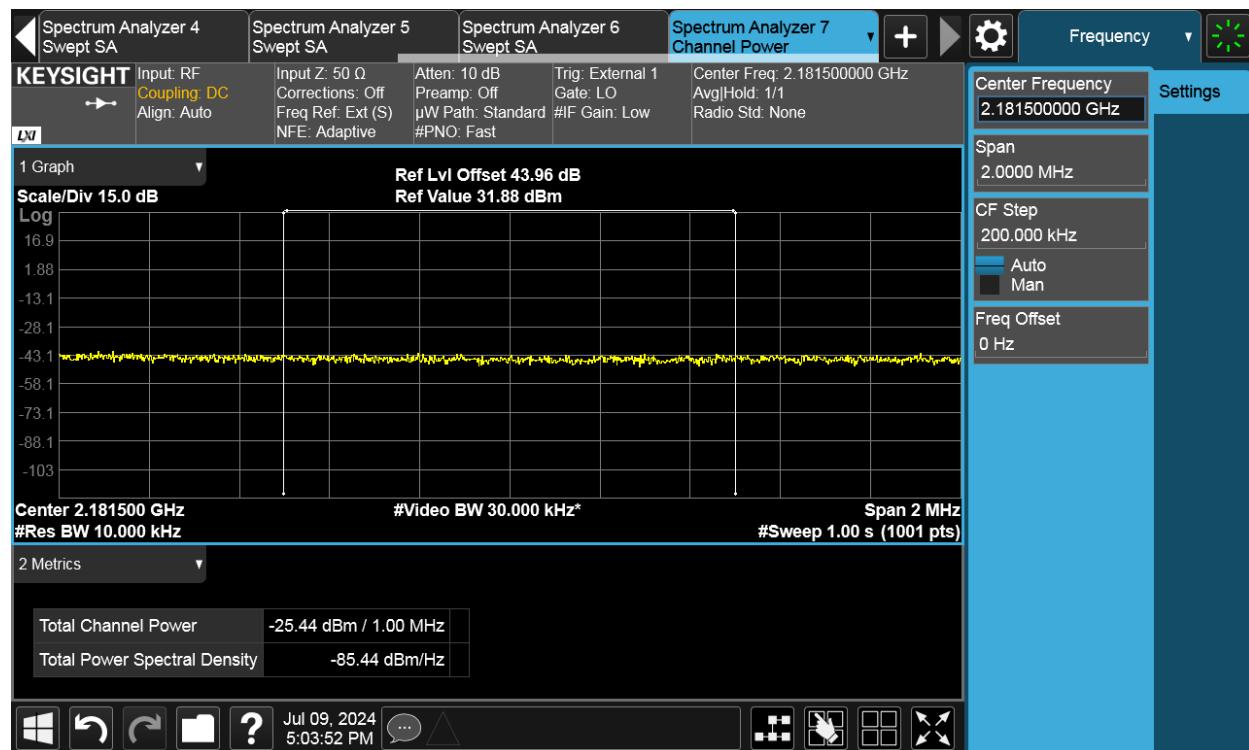
## TEST REPORT



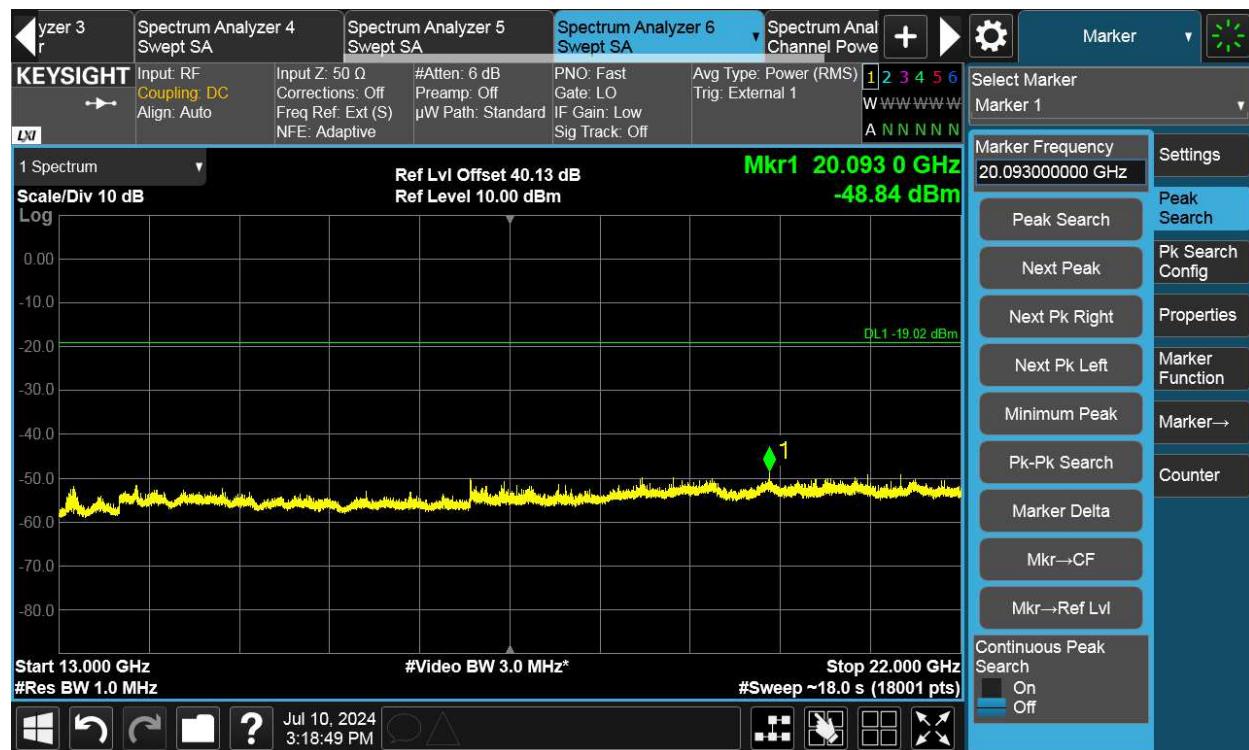
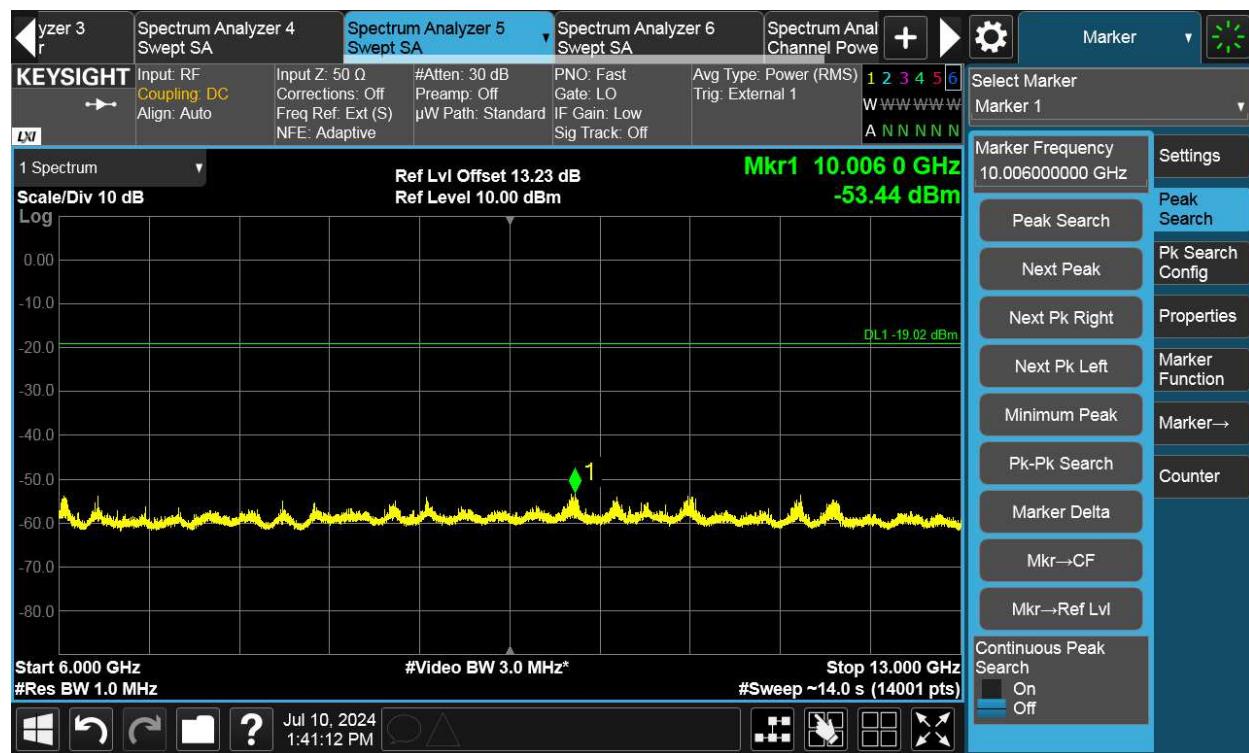
## TEST REPORT



## TEST REPORT



## TEST REPORT



**TEST REPORT**

## 7 Frequency Stability

**Test result:** Pass

### 7.1 Limit

The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

### 7.2 Measurement Procedure

#### Temperature Variation

The EUT was tested over the temperature range -30°C to +50°C in 10°C steps with -48VDC Power Supply. At each temperature step, the Base Station was configured to transmit at maximum power on the middle channel of the operating band.

#### Voltage Variation

The EUT was tested at the supplied voltages varied from 85 to 115 percent of the nominal values of -48 VDC. At +20°C, the Base Station was configured to transmit at maximum power on the middle channel of the frequency block.

**TEST REPORT**

### 7.3 Measurement result

#### Frequency Error – Temperature Variation

NR-1C, Channel Bandwidth: 40MHz

Antenna Port	Modulation	Temperature (°C)	Frequency Stability (Hz)		
			Channel Position B	Channel Position M	Channel Position T
B	64QAM	50	-1.41	-1.39	-1.27
		40	-1.36	-1.37	-1.26
		30	-1.21	-1.64	-1.40
		20	-1.18	-1.28	-1.39
		10	-1.44	-1.57	-1.51
		0	-1.51	-1.34	-1.24
		-10	-1.15	-1.35	-1.15
		-20	-1.62	-1.75	-1.26
		-30	-1.39	-1.41	-1.20

#### Frequency Error – Voltage Variation

NR-1C, Channel Bandwidth: 40MHz

Antenna Port	Modulation	Temperature (°C)	Supply Voltage (V)	Frequency Stability (Hz)		
				Channel Position B	Channel Position M	Channel Position T
B	64QAM	20	-40.8	-1.52	-1.86	-1.48
			-48	-1.18	-1.28	-1.39
			-55.2	-1.32	-1.72	-1.27

\*\*\*\* END \*\*\*\*