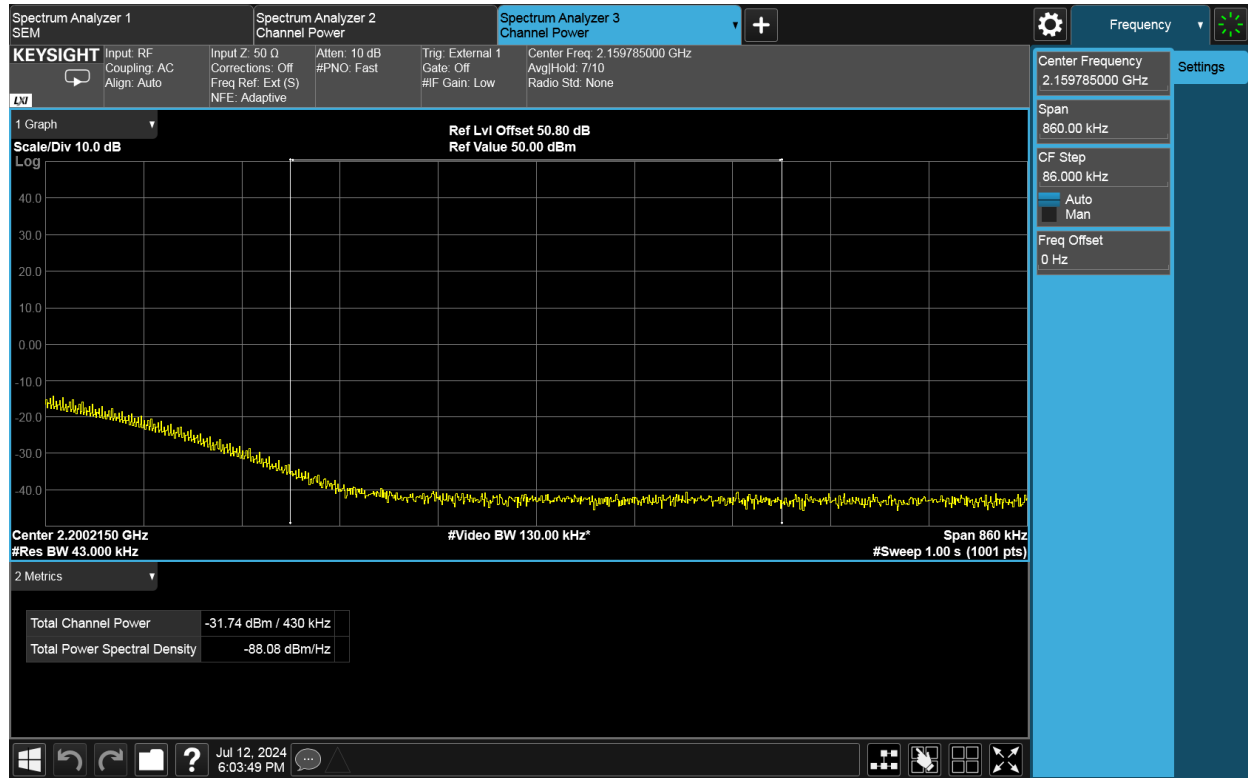


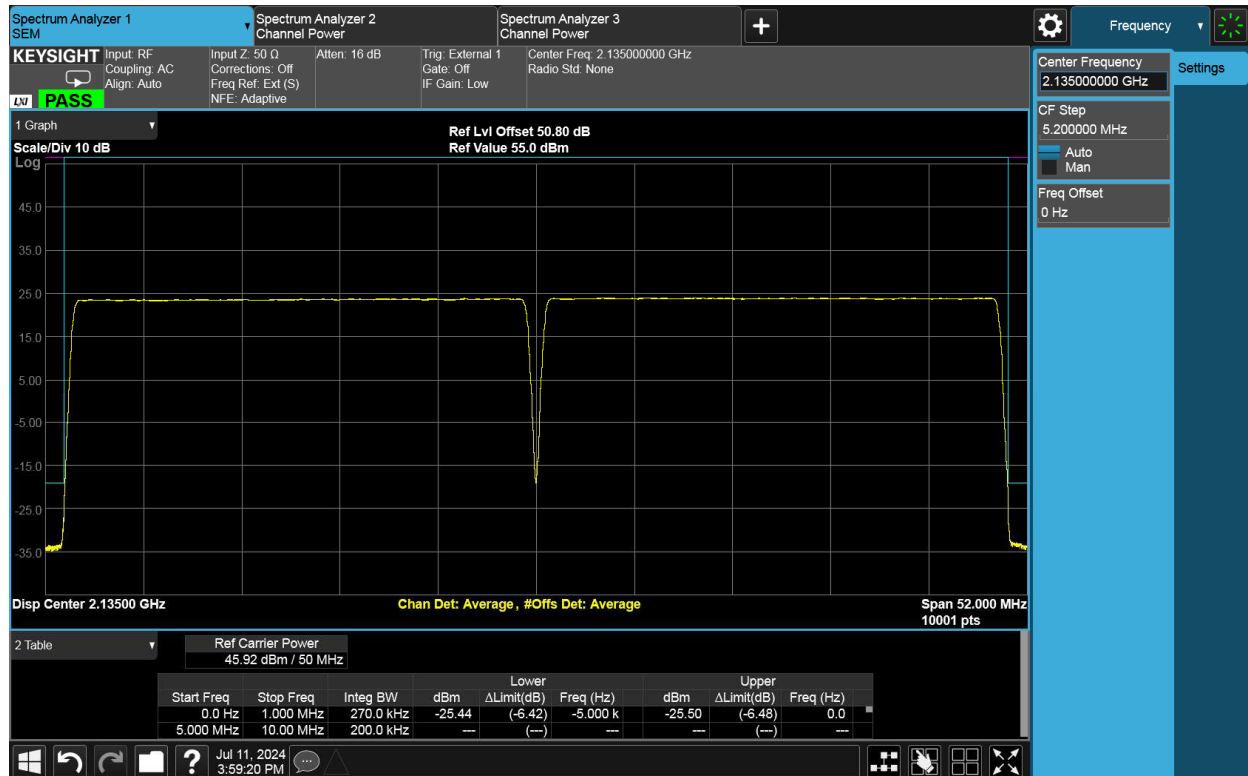
## TEST REPORT



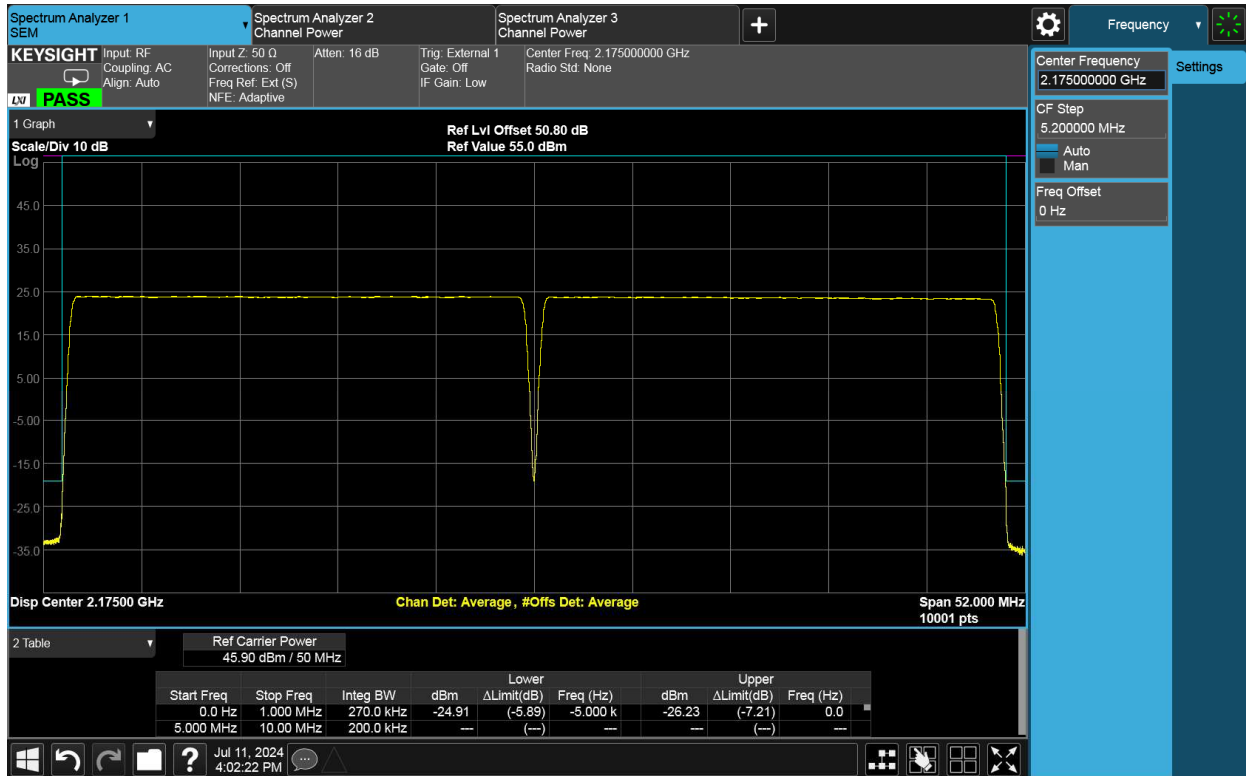
### NR-2C-BE-B66

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	25	270	-19.02
D	T	256QAM	25	270	-19.02

### Channel Position B

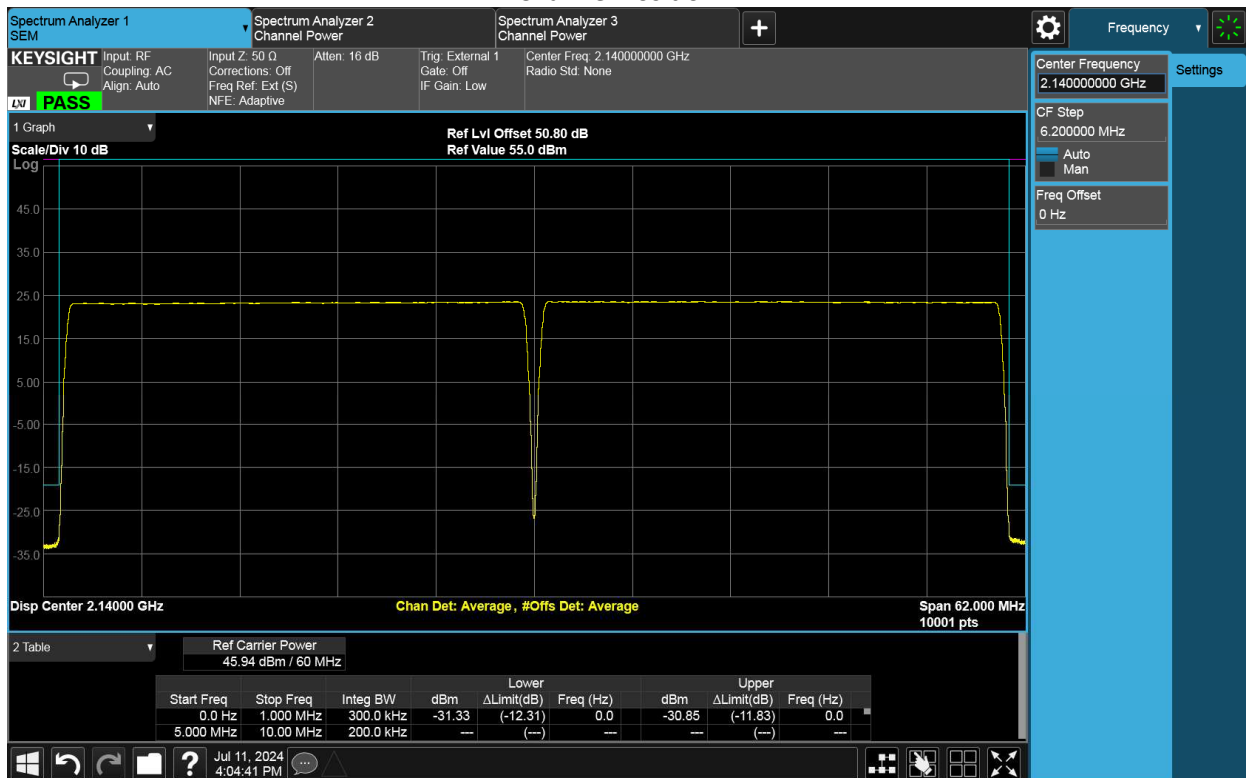


## Channel Position T

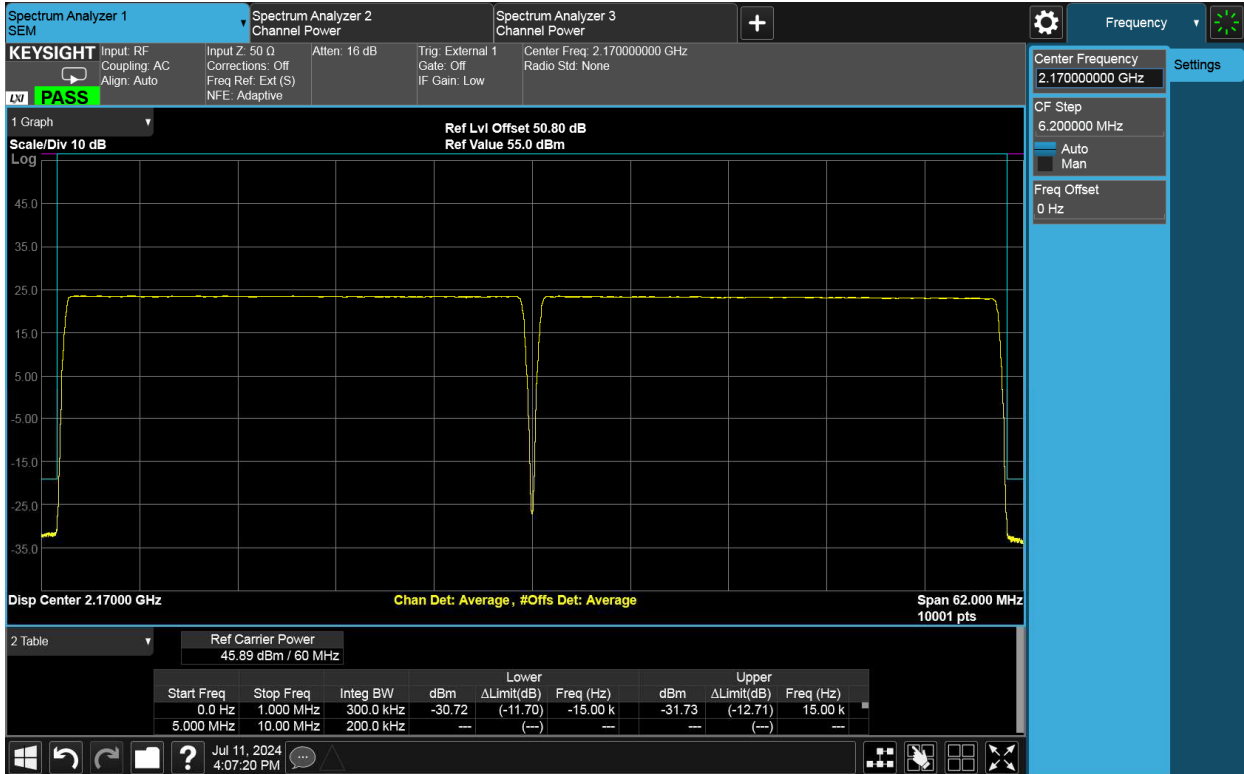


Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	30	300	-19.02
D	T	256QAM	30	300	-19.02

## Channel Position B

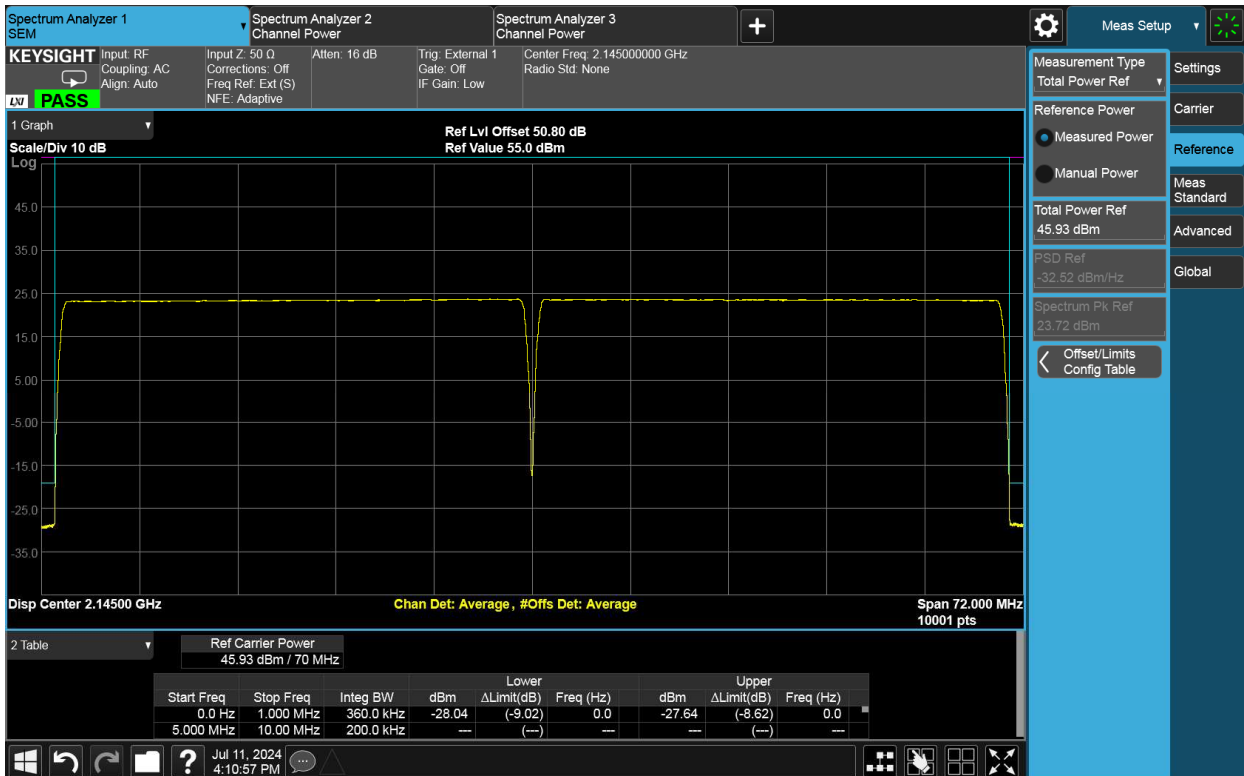


### Channel Position T

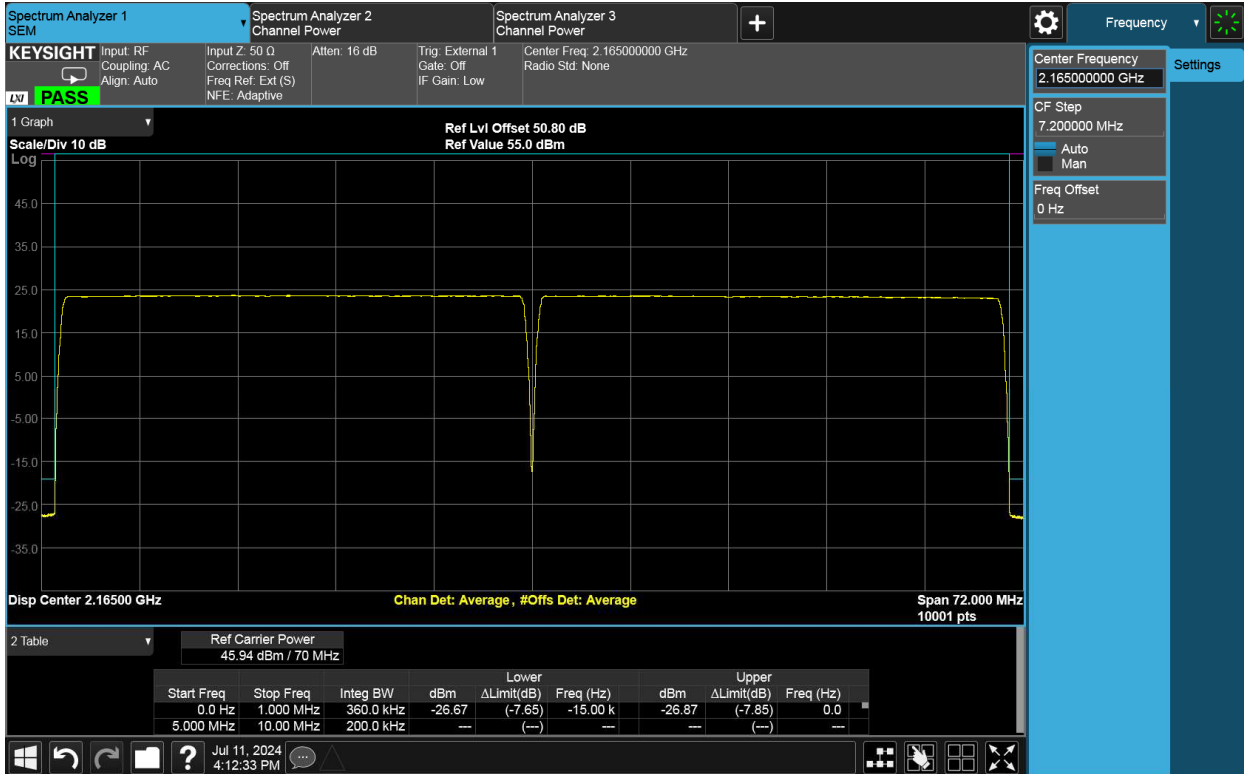


Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	35	360	-19.02
D	T	256QAM	35	360	-19.02

### Channel Position B

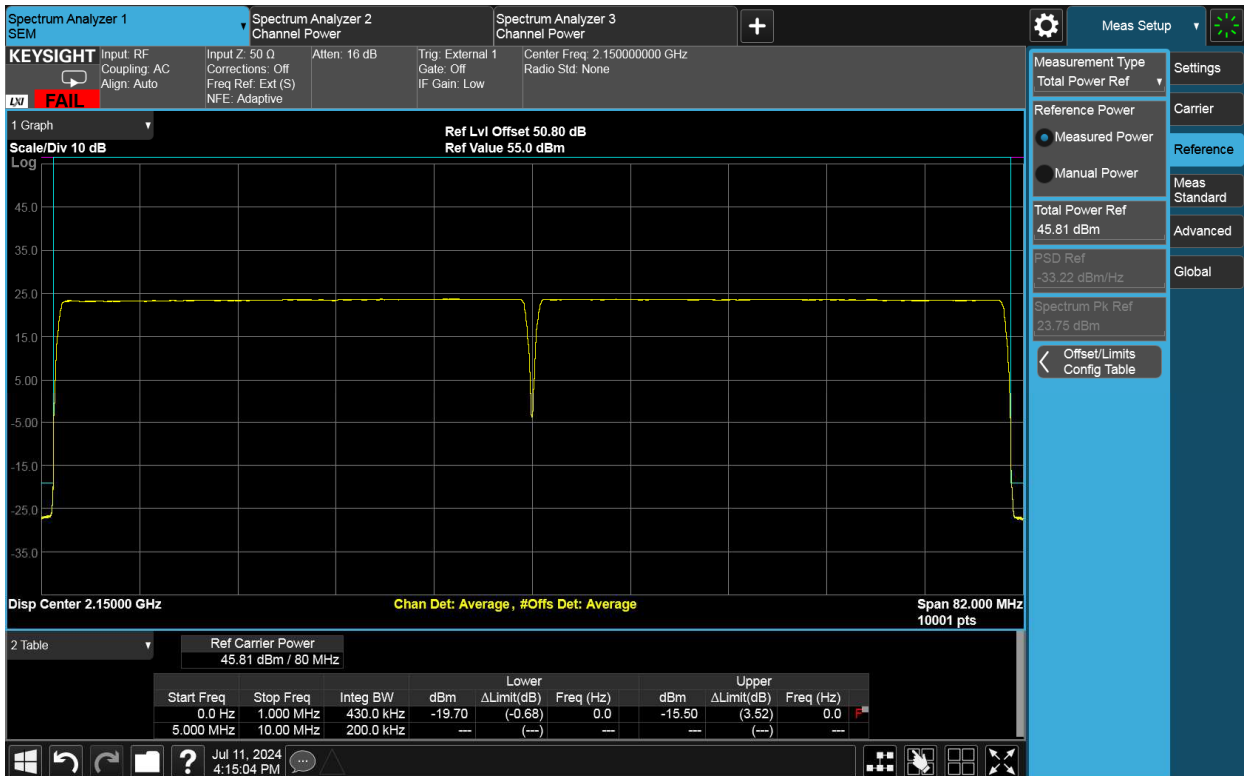


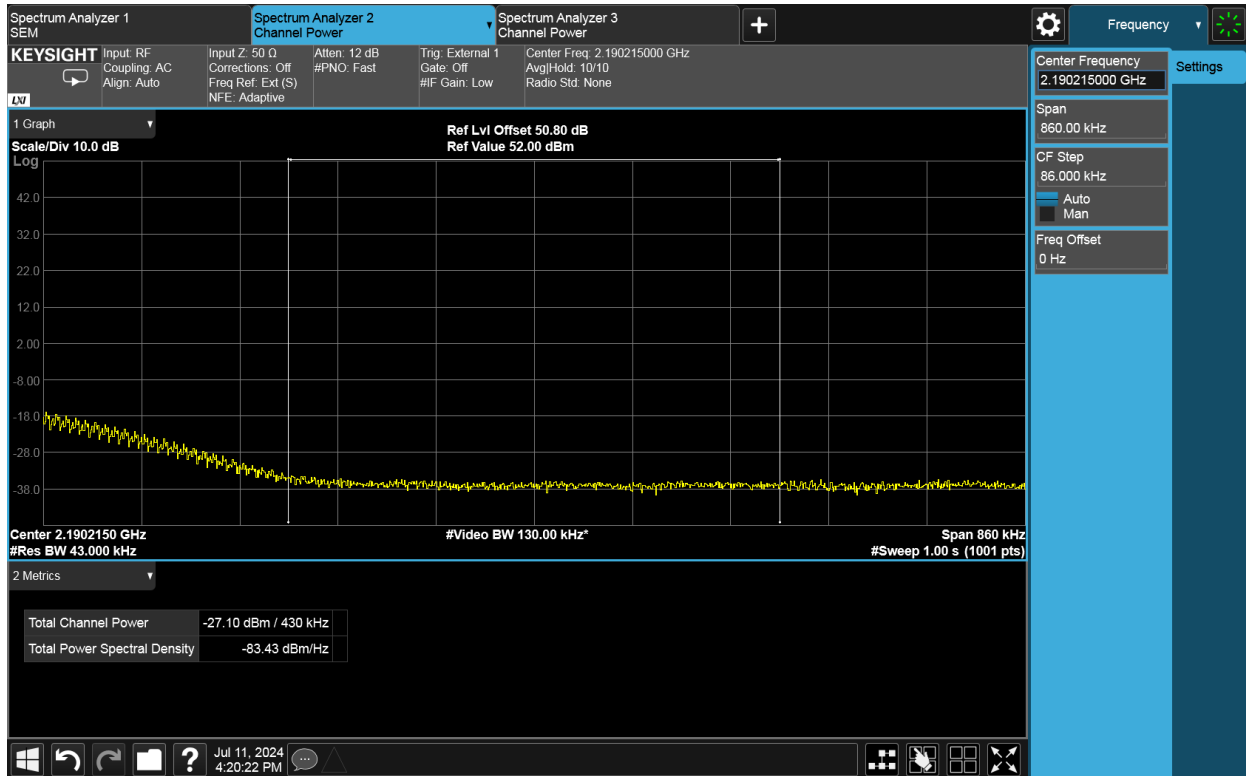
### Channel Position T



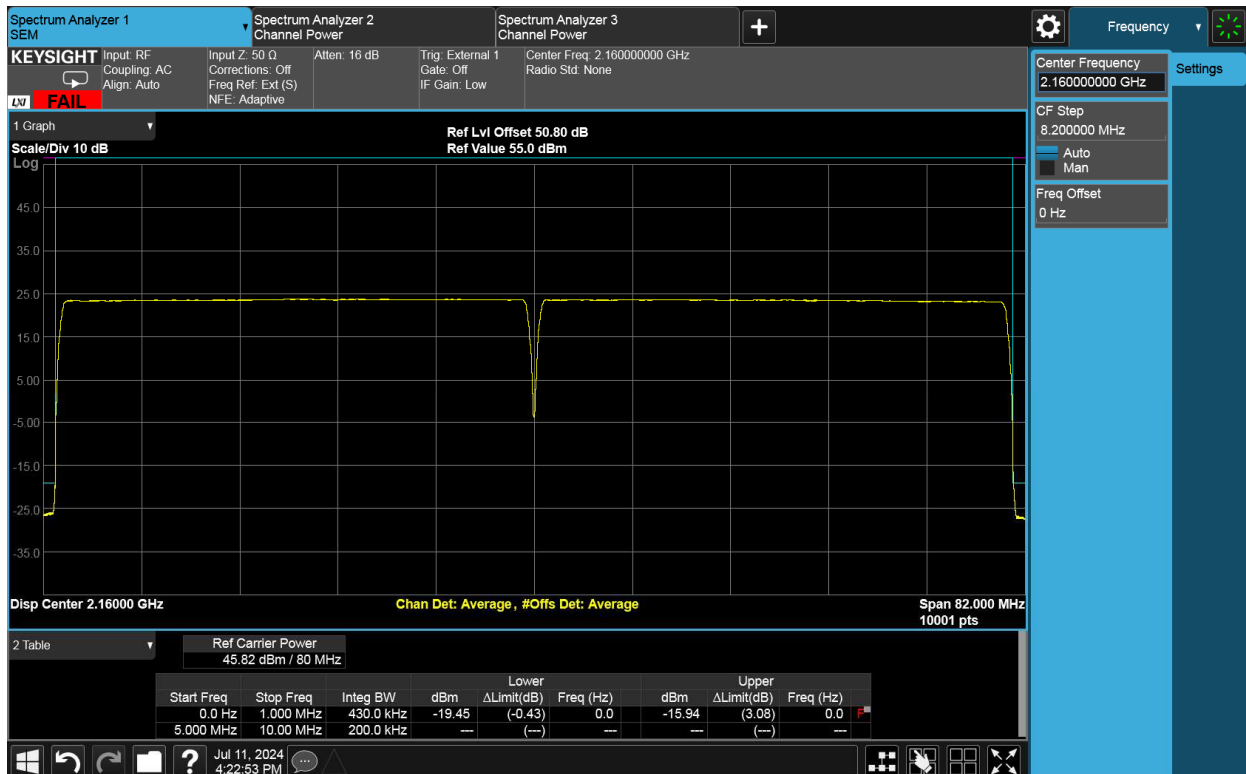
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	40	430	-19.02
D	T	256QAM	40	430	-19.02

### Channel Position B

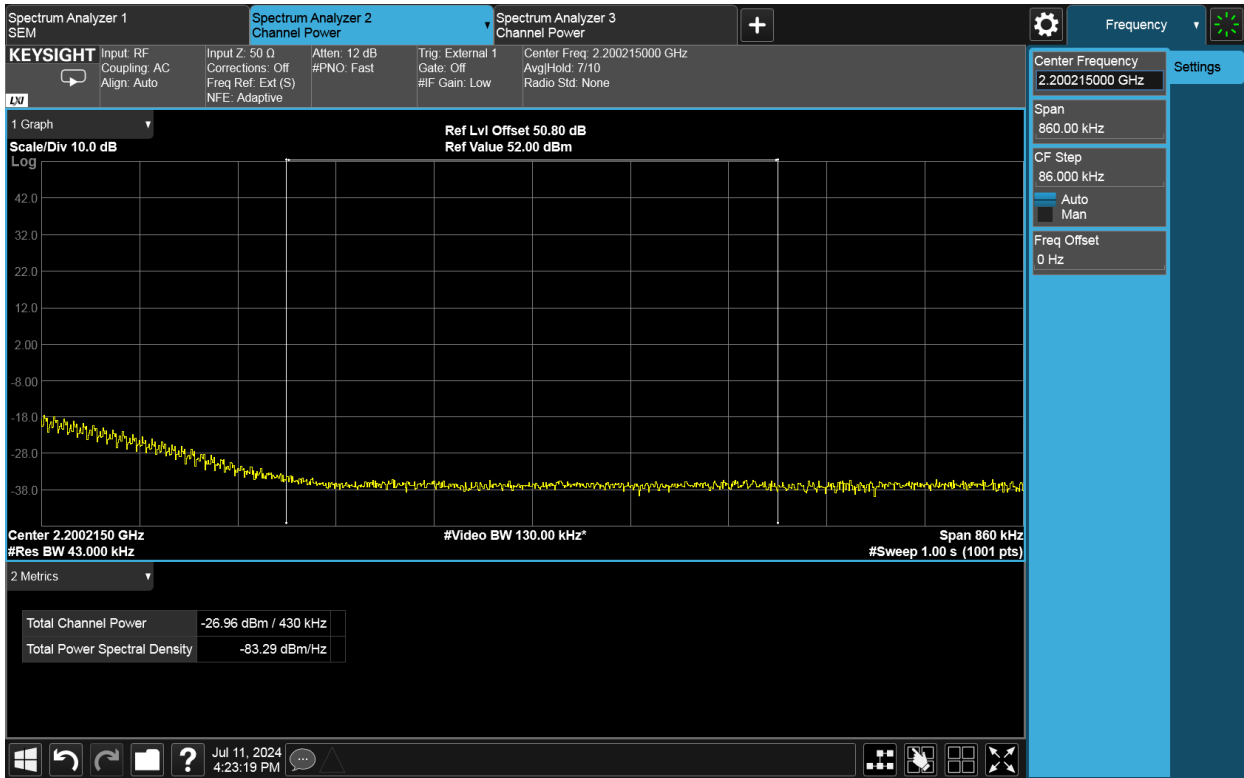




### Channel Position T



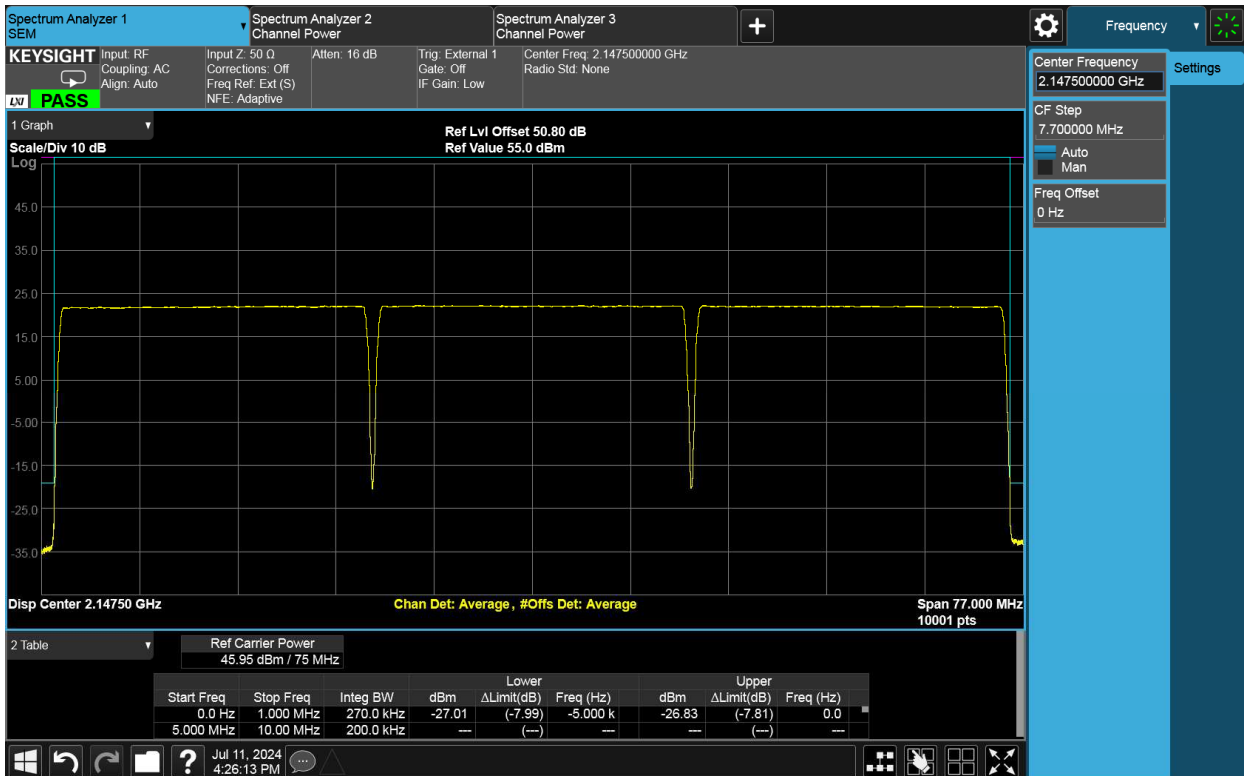
## TEST REPORT



### NR-3C-BE-B66

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	25	270	-19.02
D	T	256QAM	25	270	-19.02

### Channel Position B

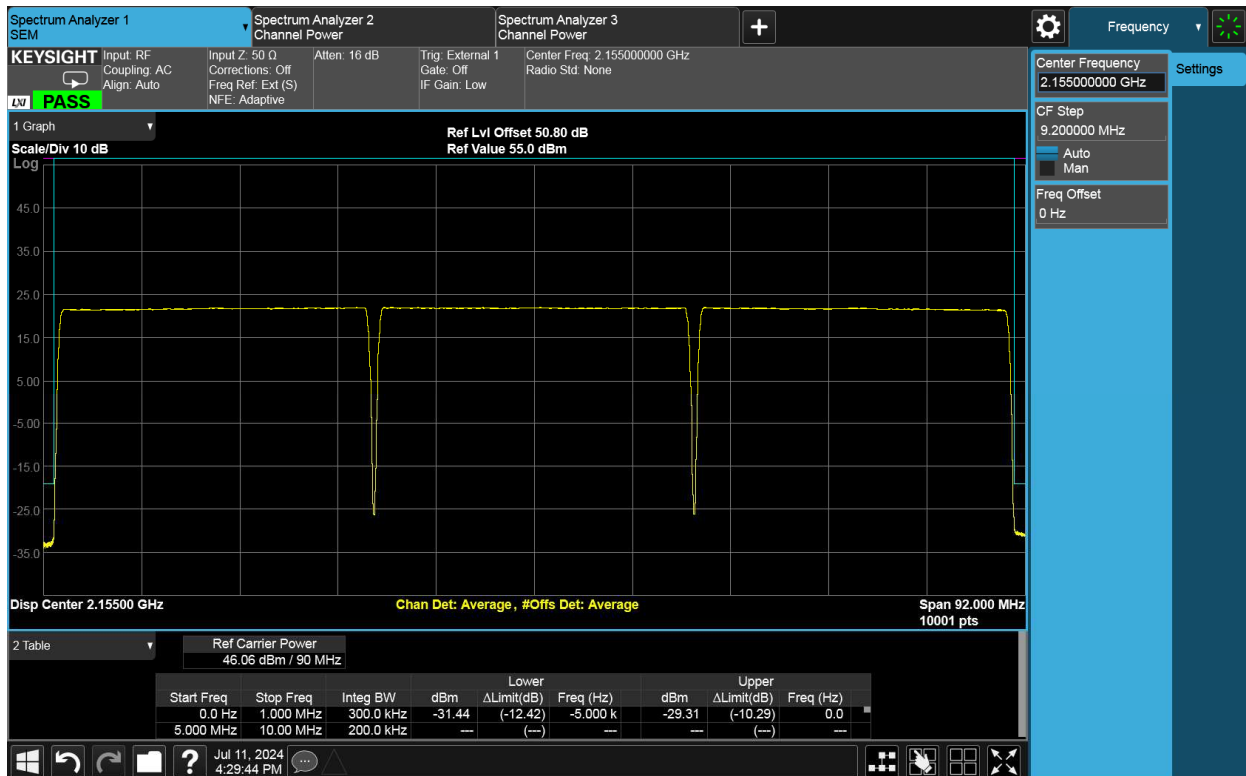


### Channel Position T



Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	30	300	-19.02

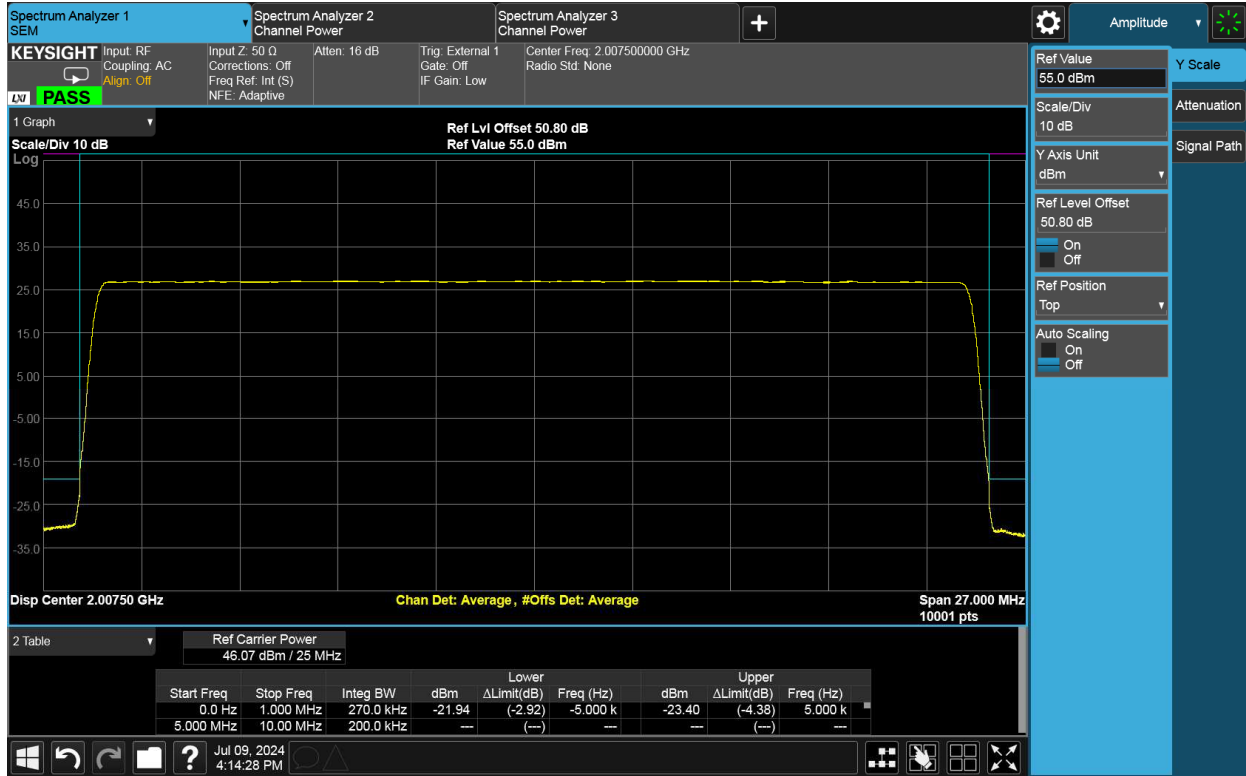
### Channel Position M



NR-1C-B70

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
C	B	256QAM	25	270	-19.02

### Channel Position M





## 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 22GHz. The resolution bandwidth of 1MHz was employed for frequency band 9kHz to 22GHz. 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  $-19.02\text{dBm}$ .

Note: If necessary, the limit was adjusted with  $-3.01\text{dB}$  [ $10\log(500/1000)$ ] to compensate for the reduce measurement bandwidth 500kHz for emission more than 1MHz away from the band edges. For MIMO mode, the limit of  $-22.03\text{dBm}$  was used for emission more than 1MHz away from the band edges.

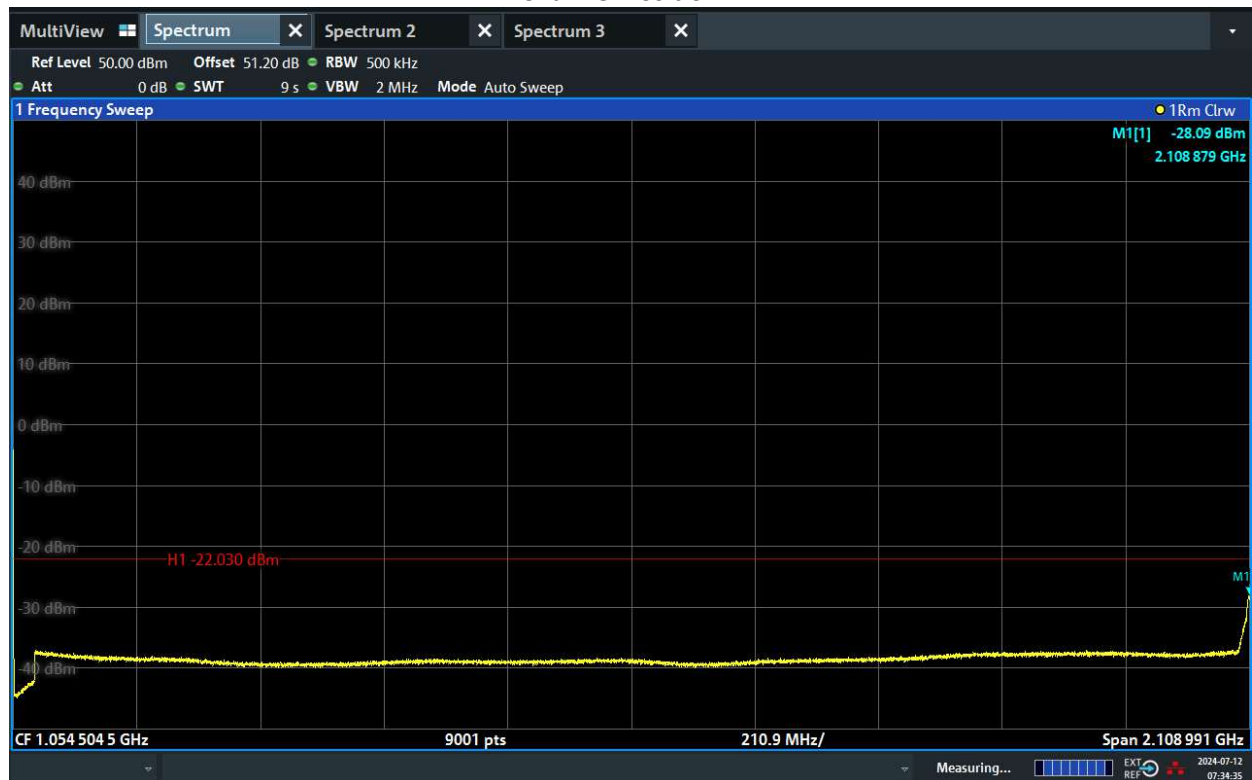
TEST REPORT

### 6.3 Measurement result

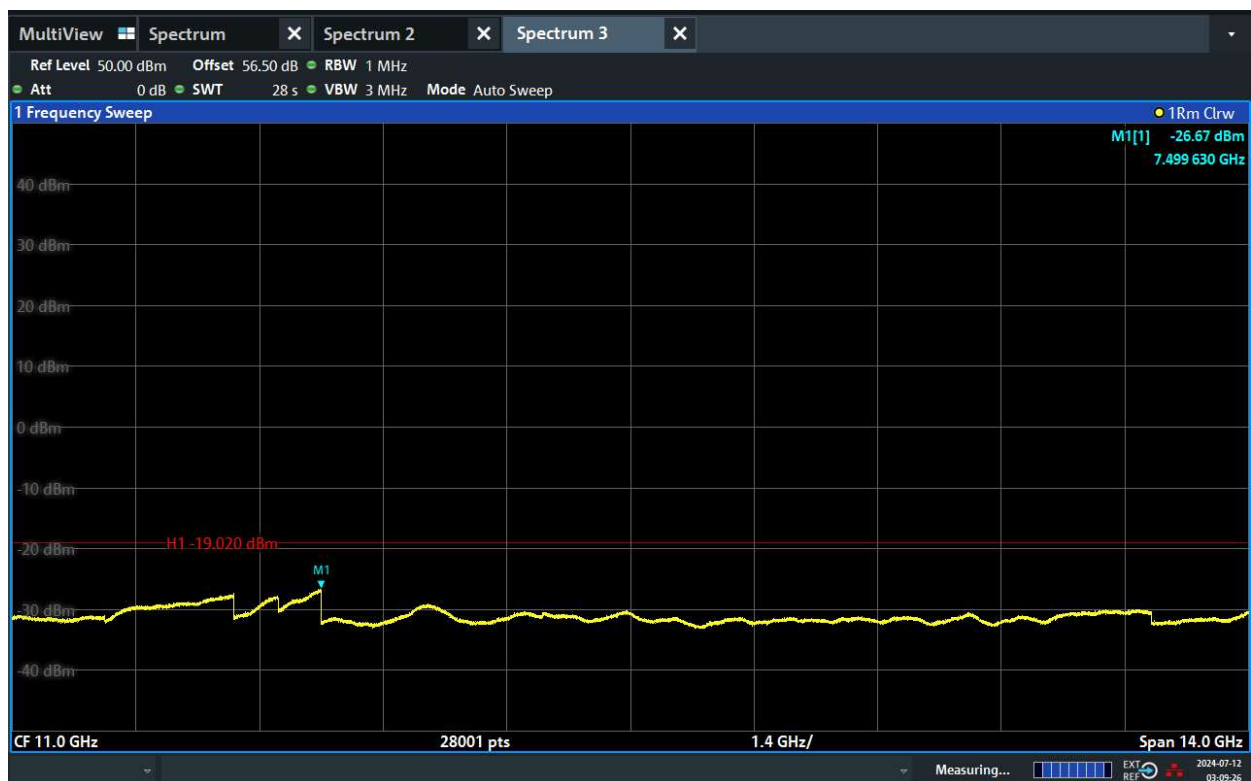
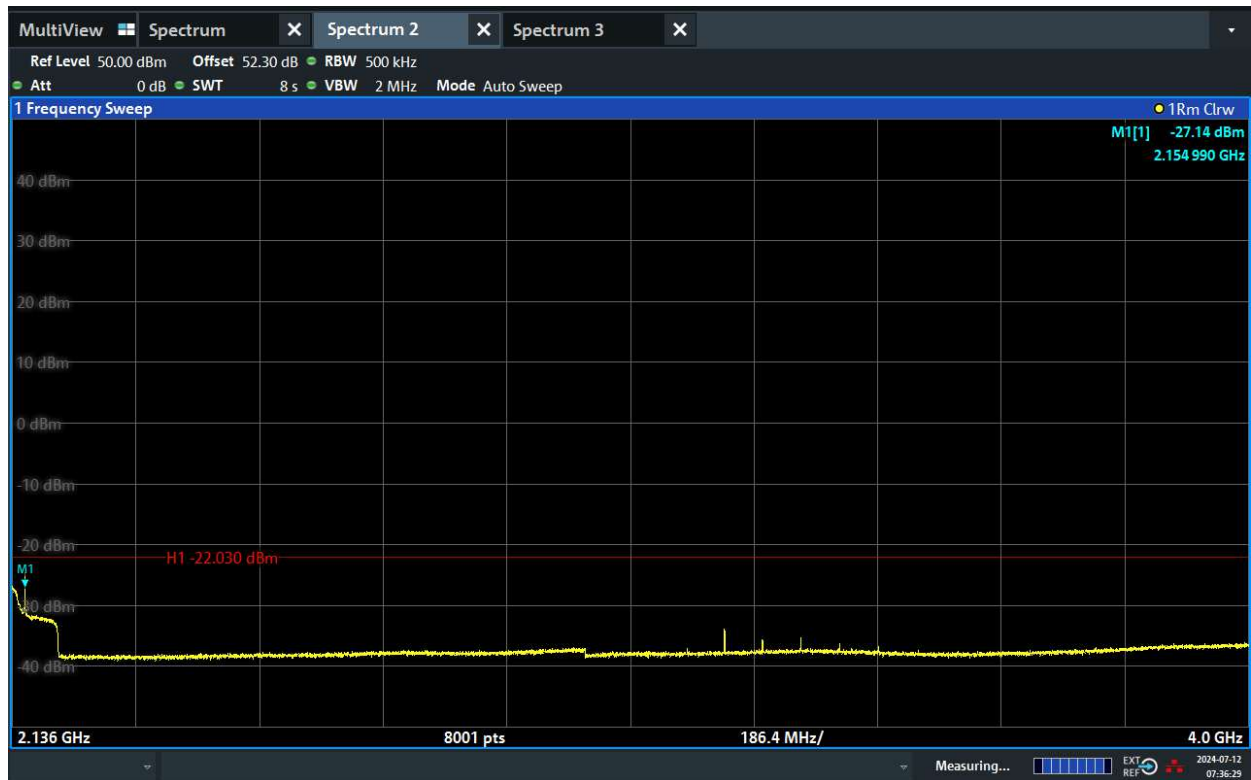
NR-1C-B66

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	25	1000/500	-19.02/-22.03
D	T	256QAM	25	1000/500	-19.02/-22.03

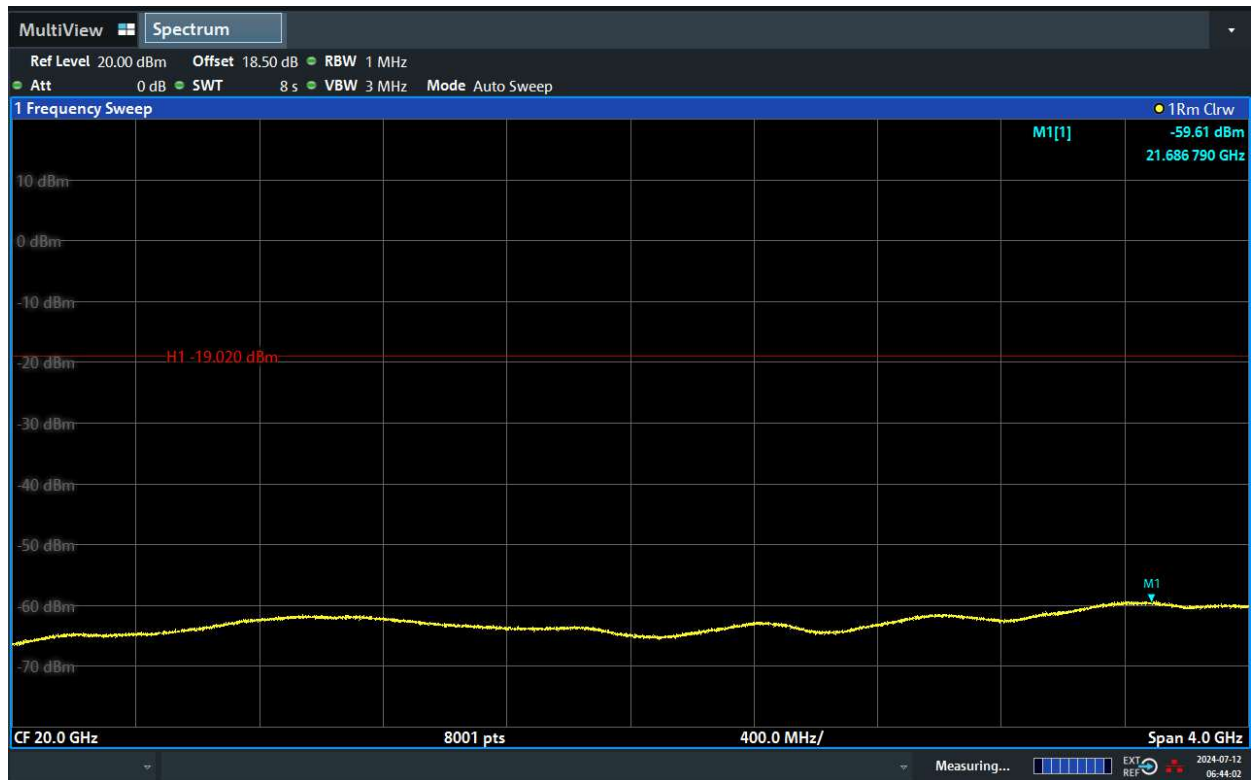
Channel Position B



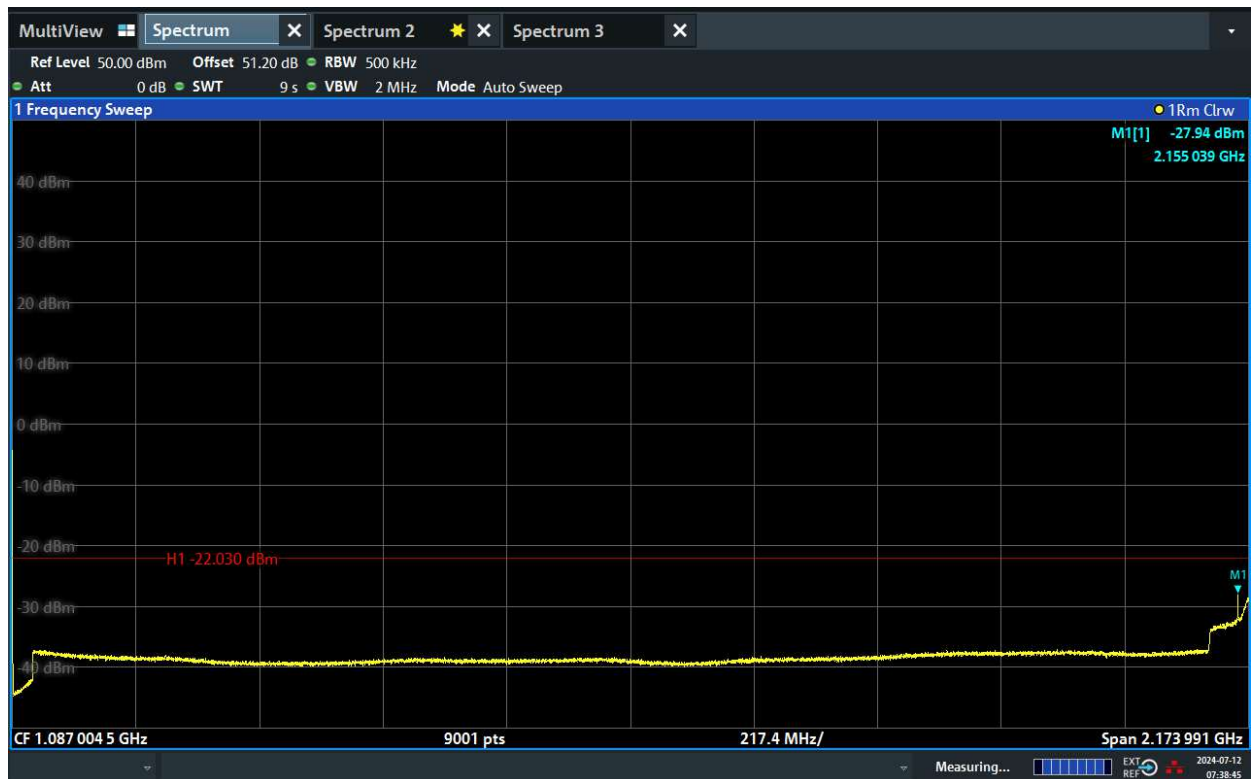
## TEST REPORT



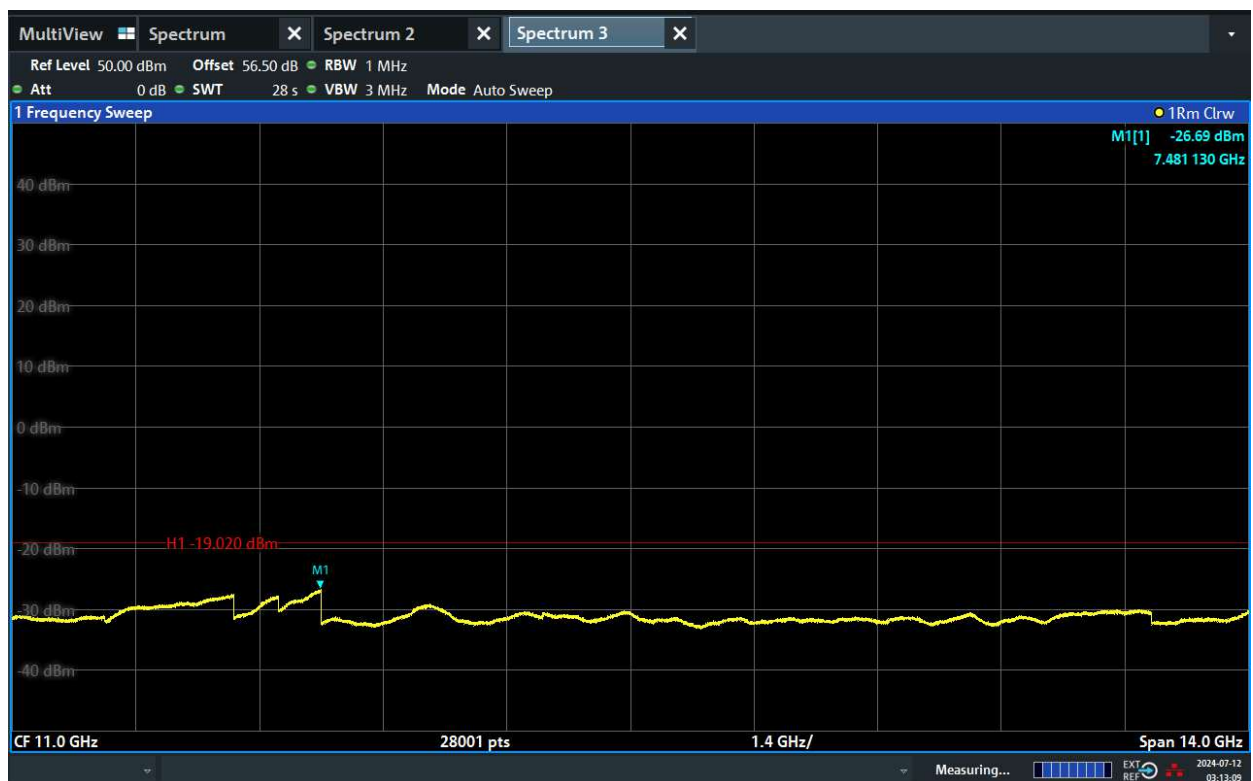
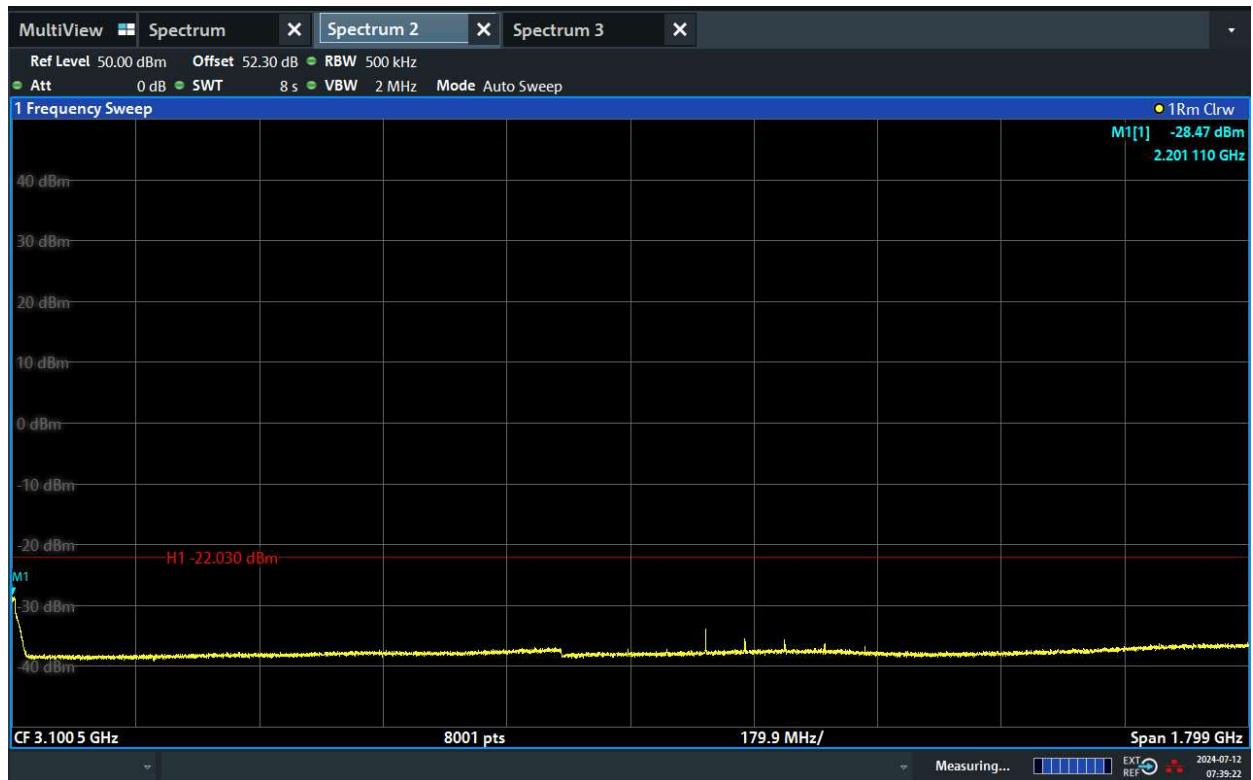
## TEST REPORT



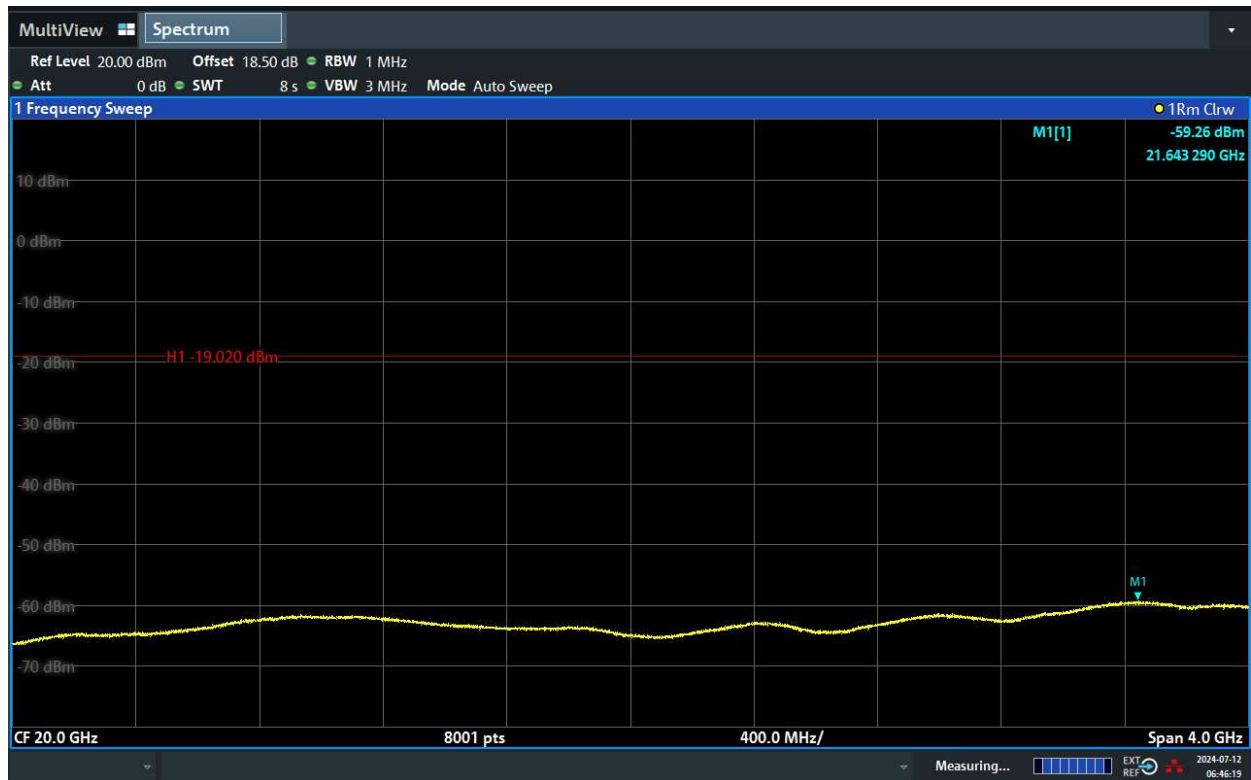
### Channel Position T



## TEST REPORT

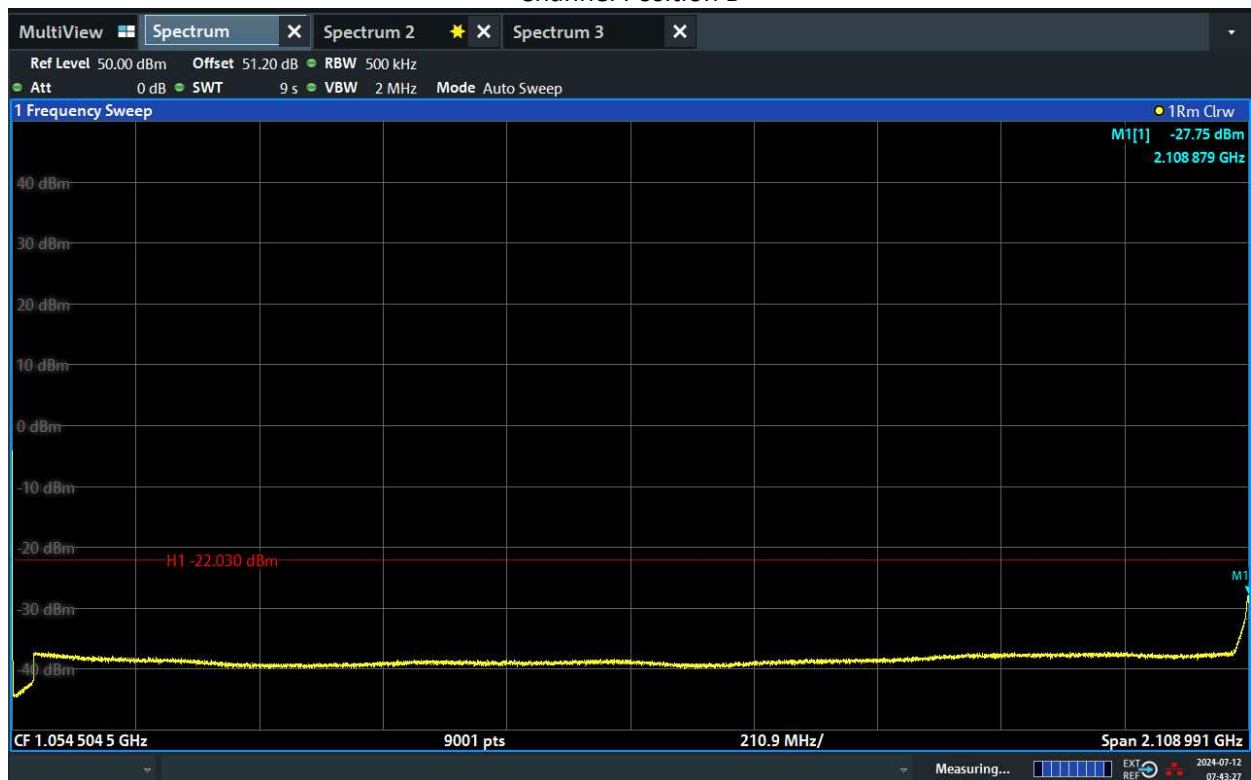


## TEST REPORT

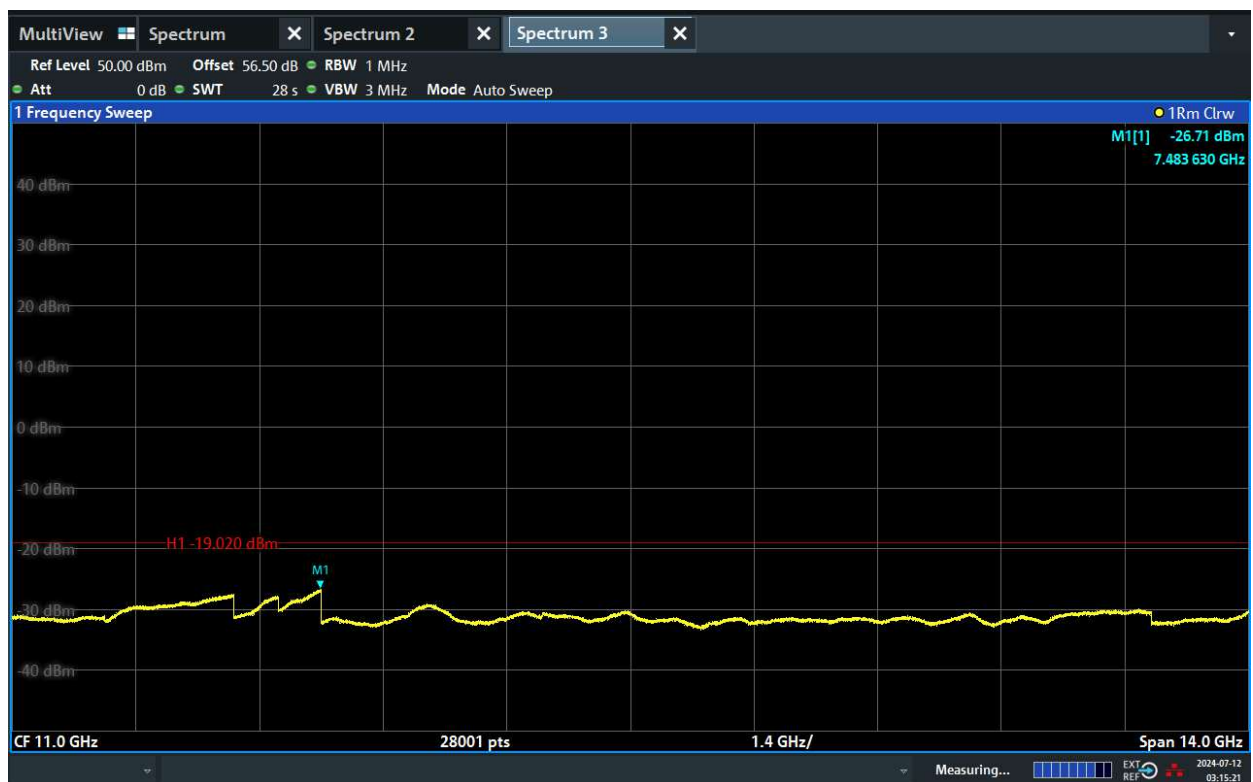
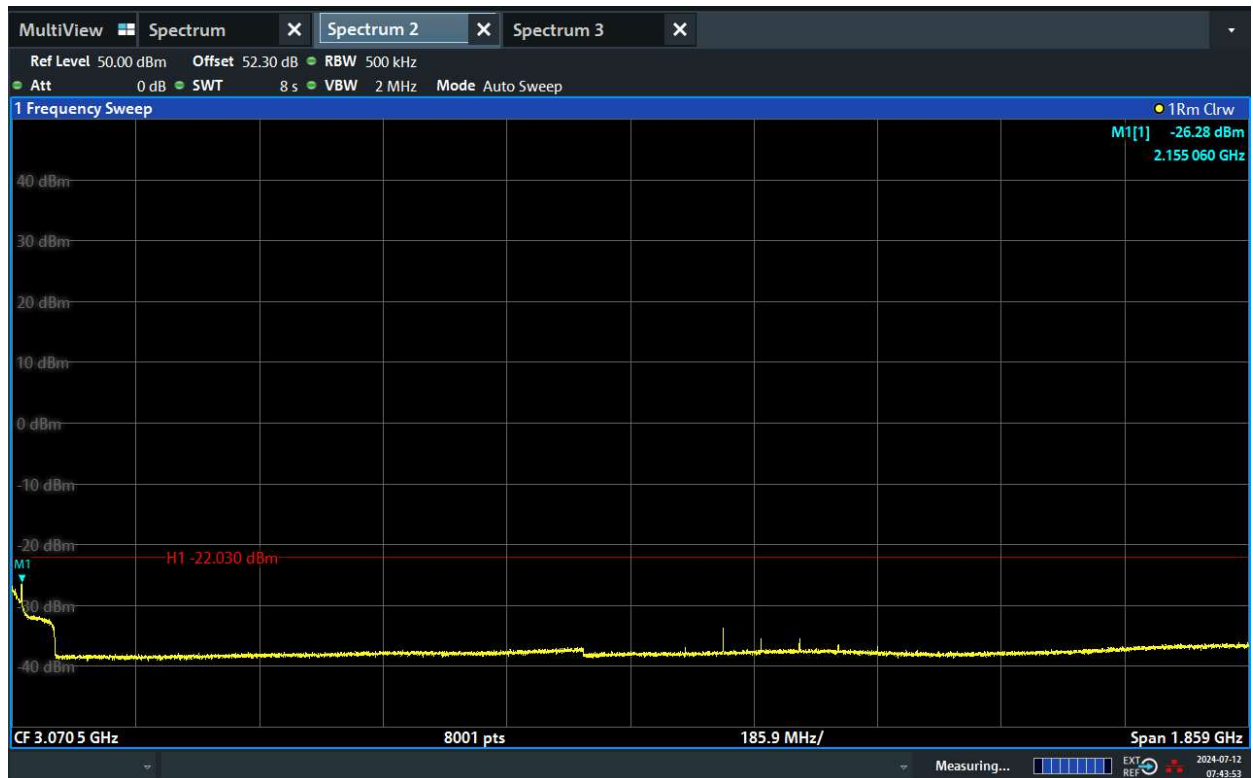


Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	30	1000/500	-19.02/-22.03
D	T	256QAM	30	1000/500	-19.02/-22.03

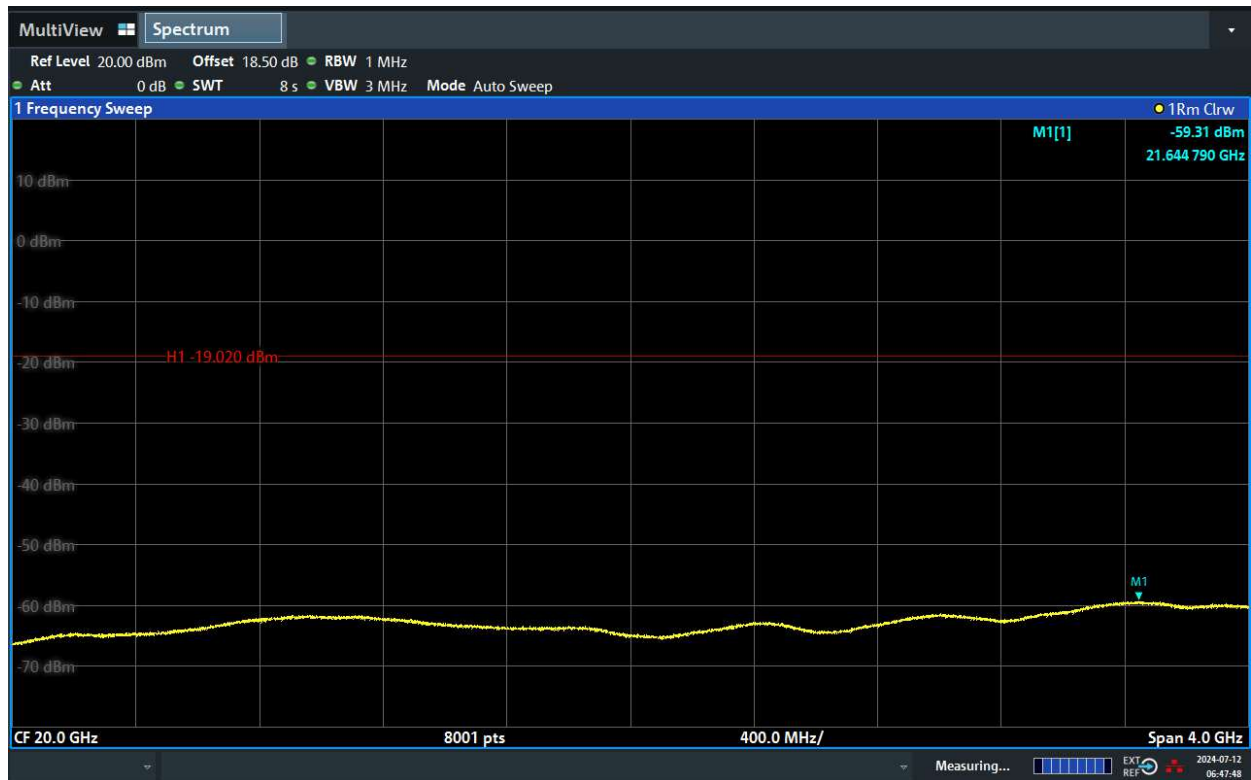
### Channel Position B



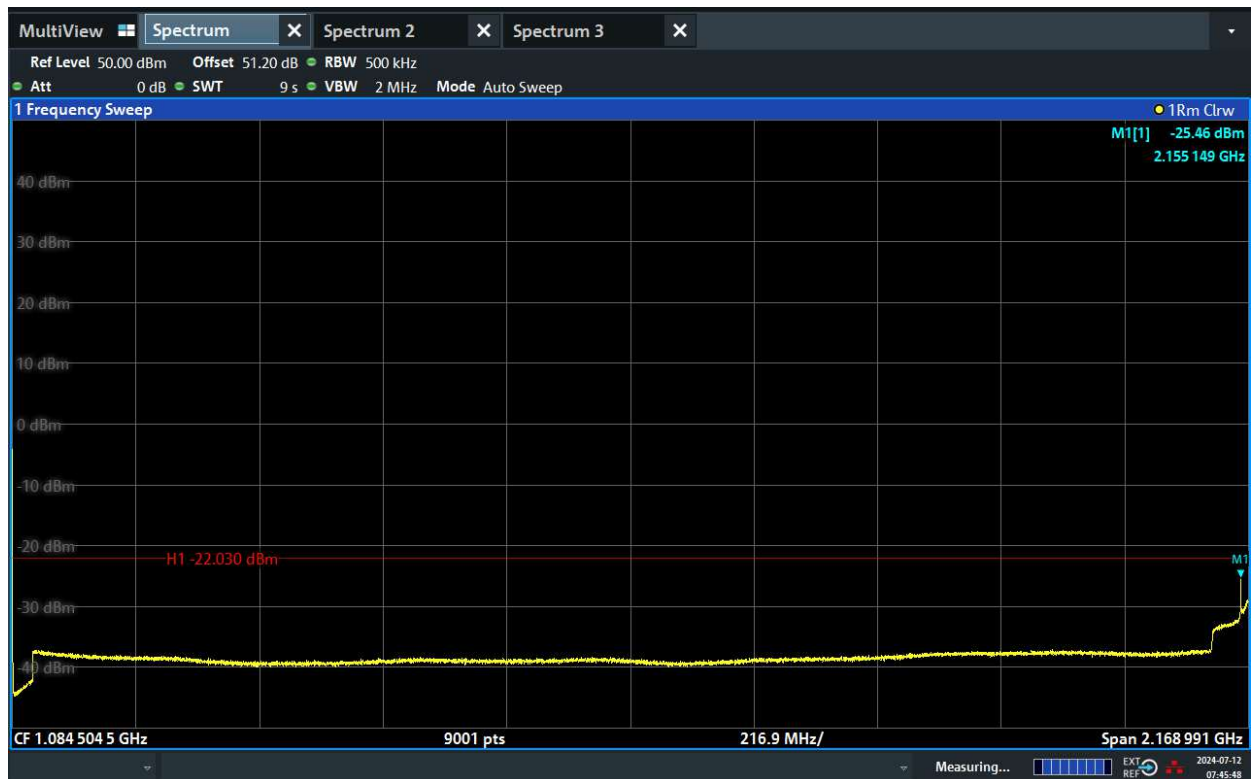
## TEST REPORT



## TEST REPORT

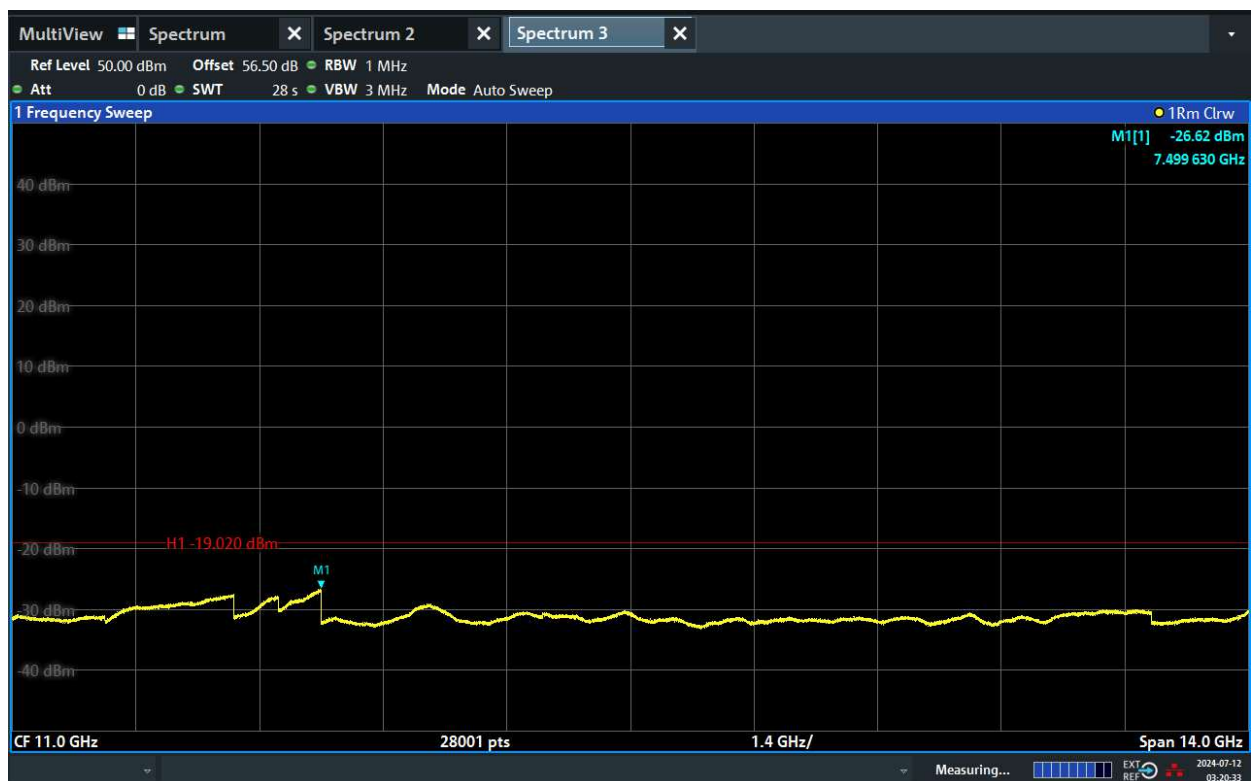
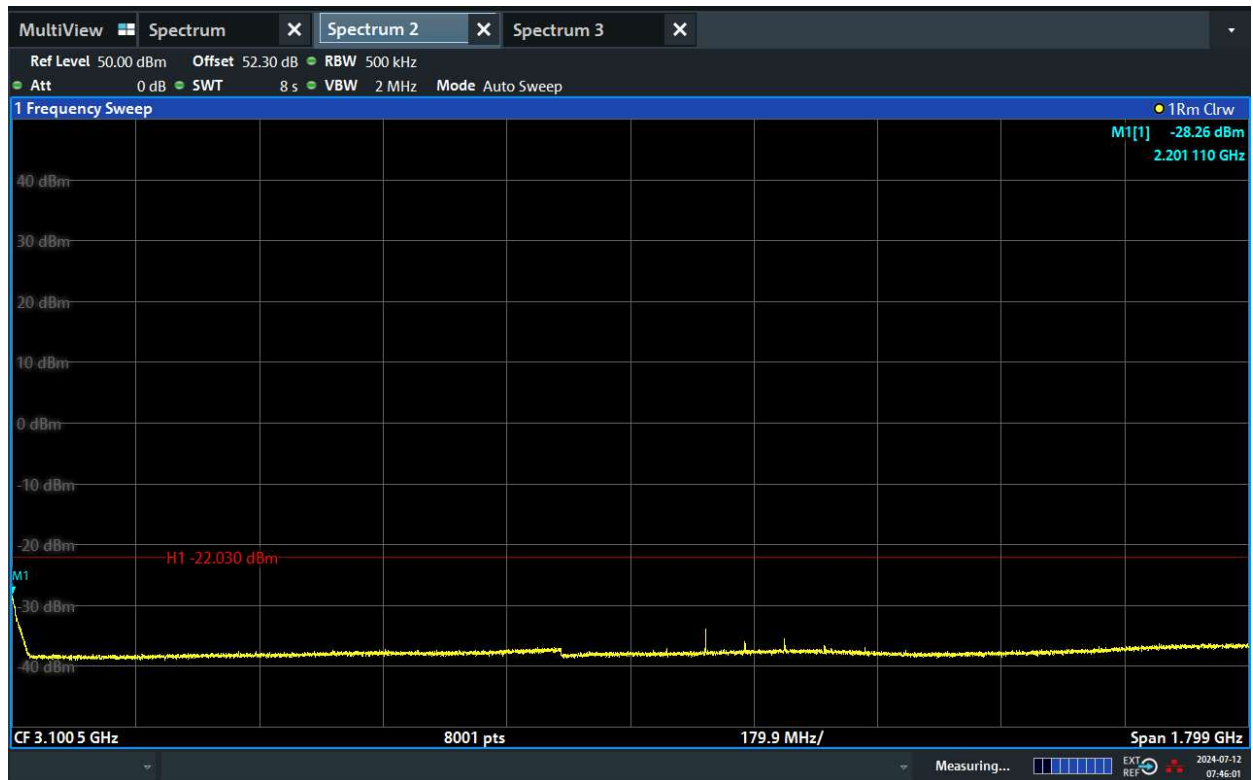


### Channel Position T

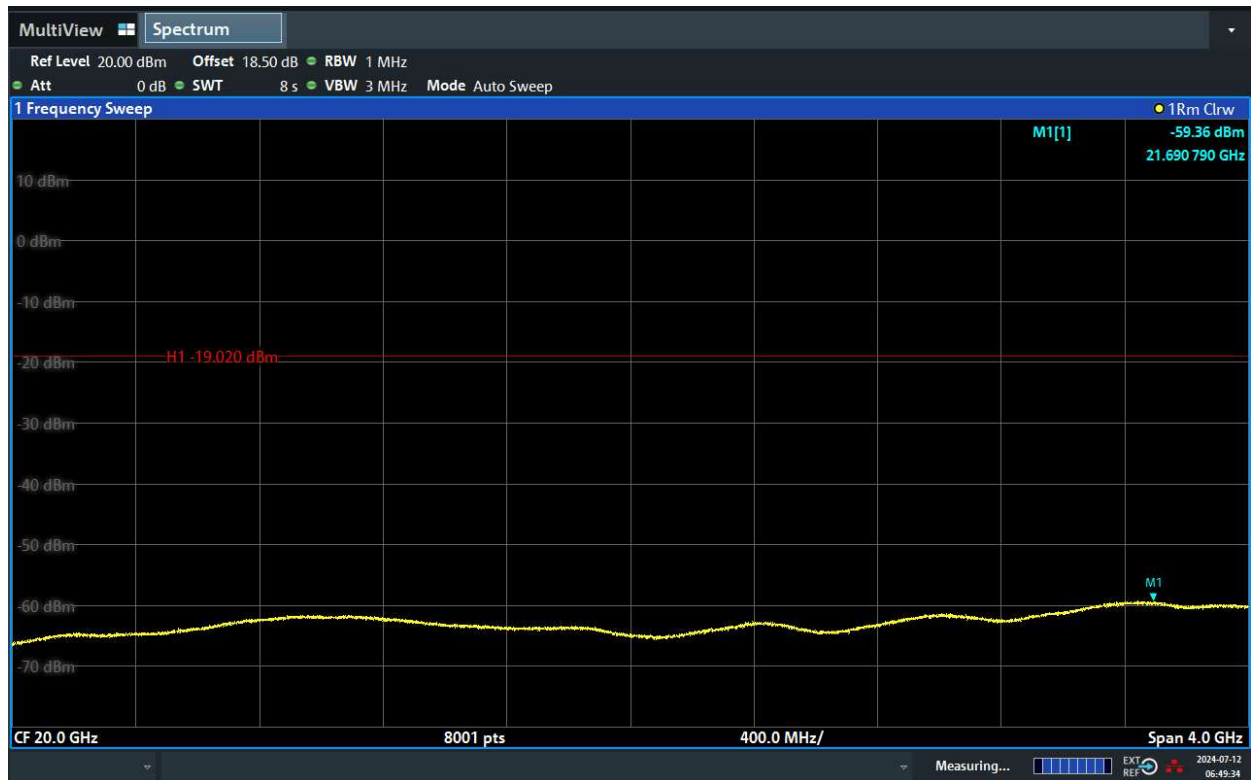




## TEST REPORT

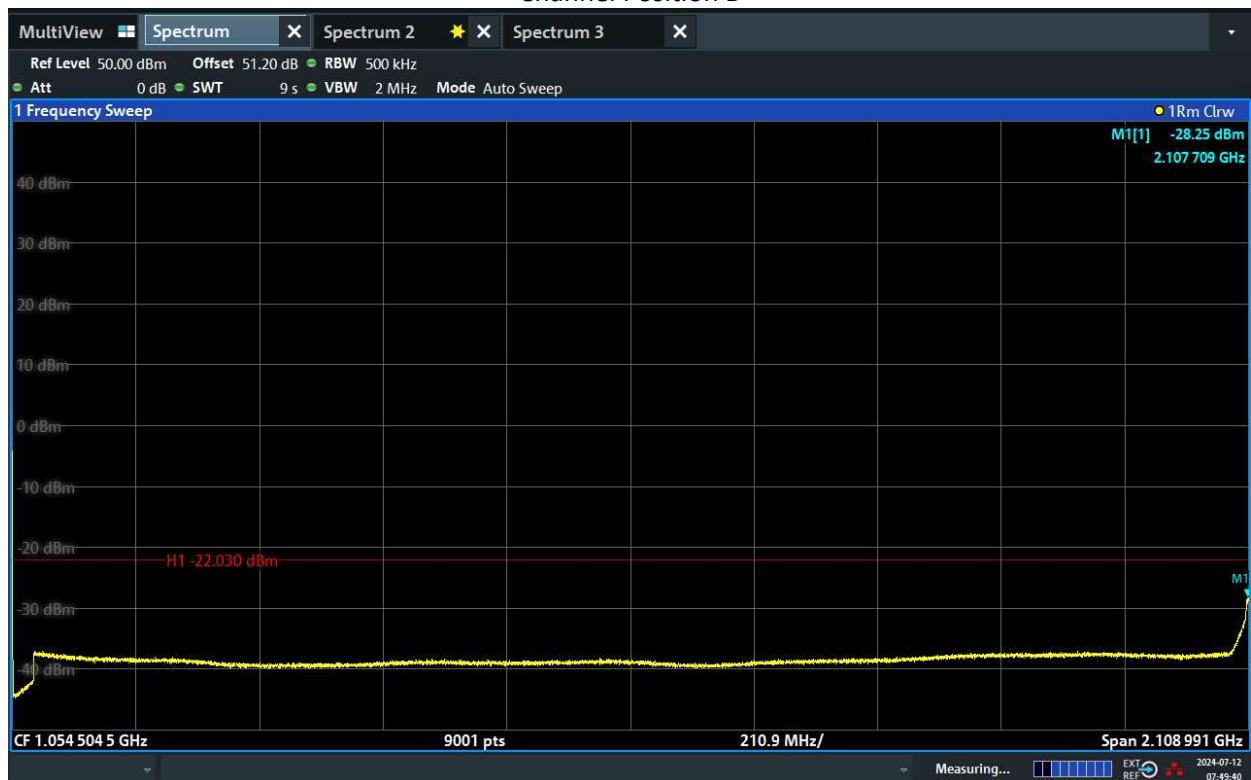


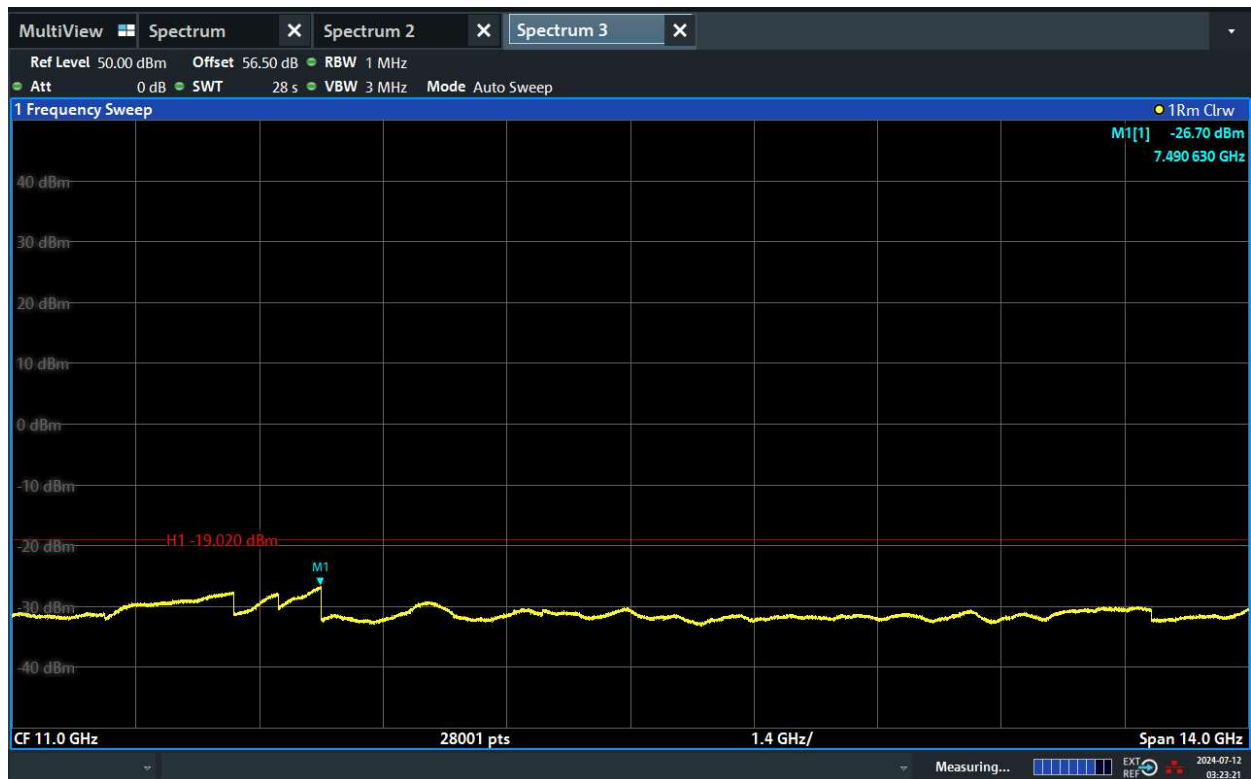
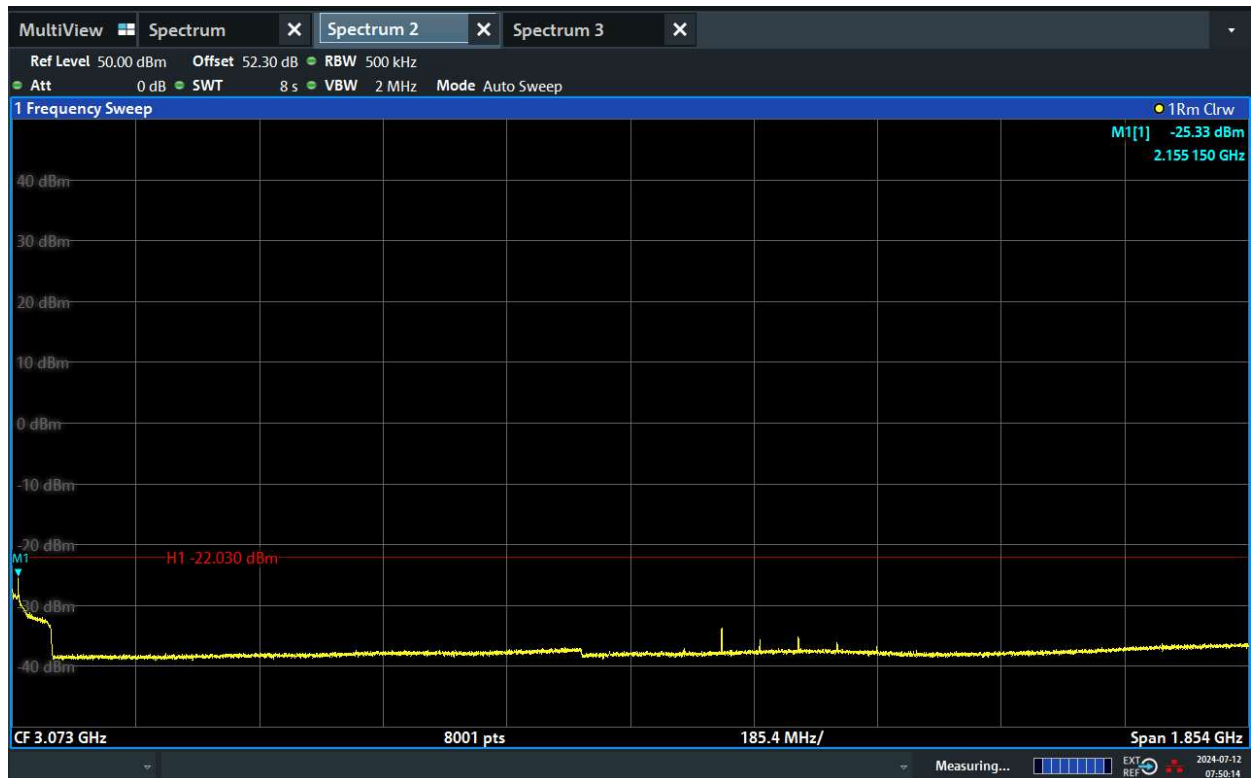
## TEST REPORT



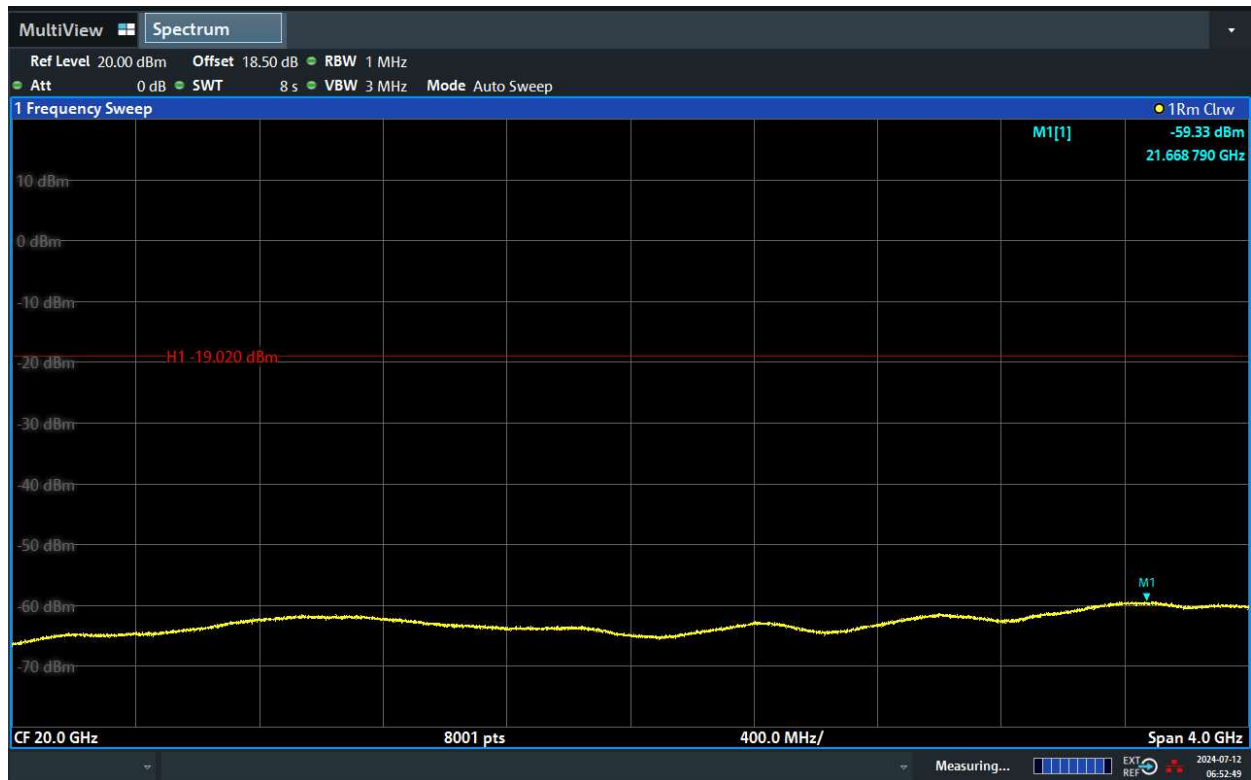
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	35	1000/500	-19.02/-22.03
D	T	256QAM	35	1000/500	-19.02/-22.03

### Channel Position B

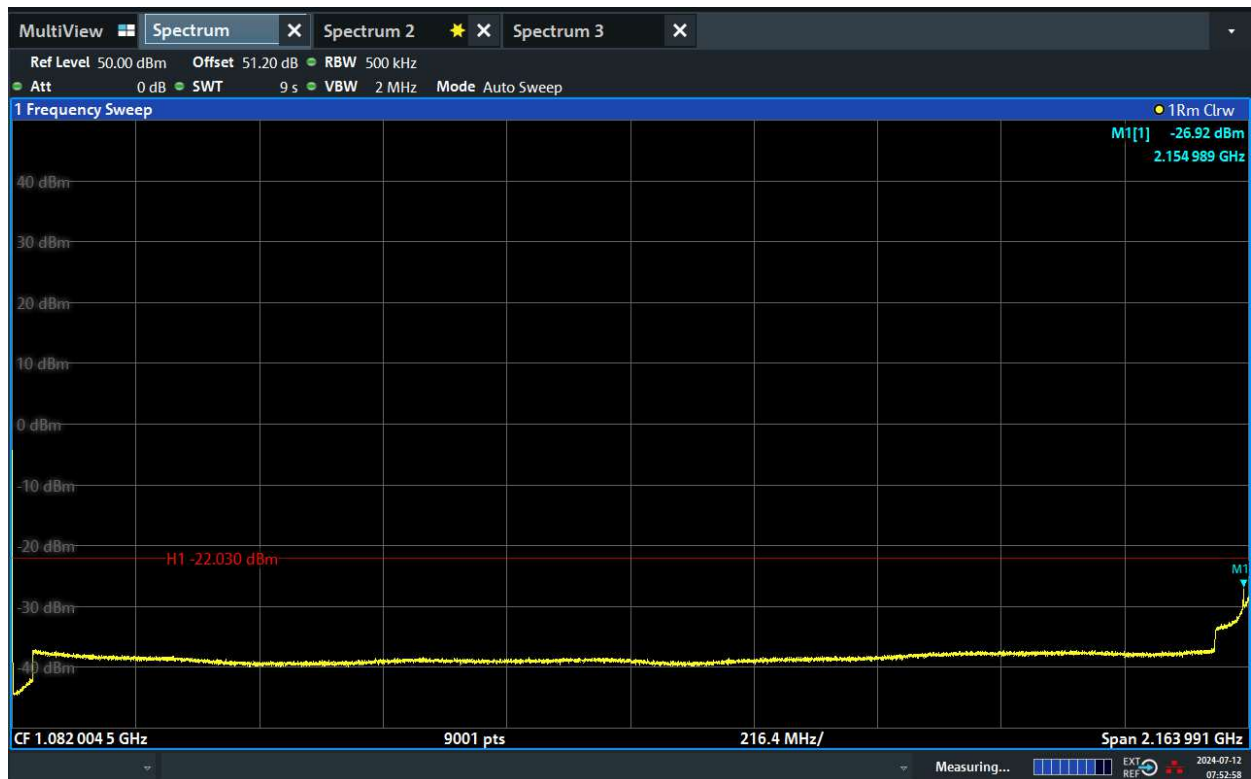




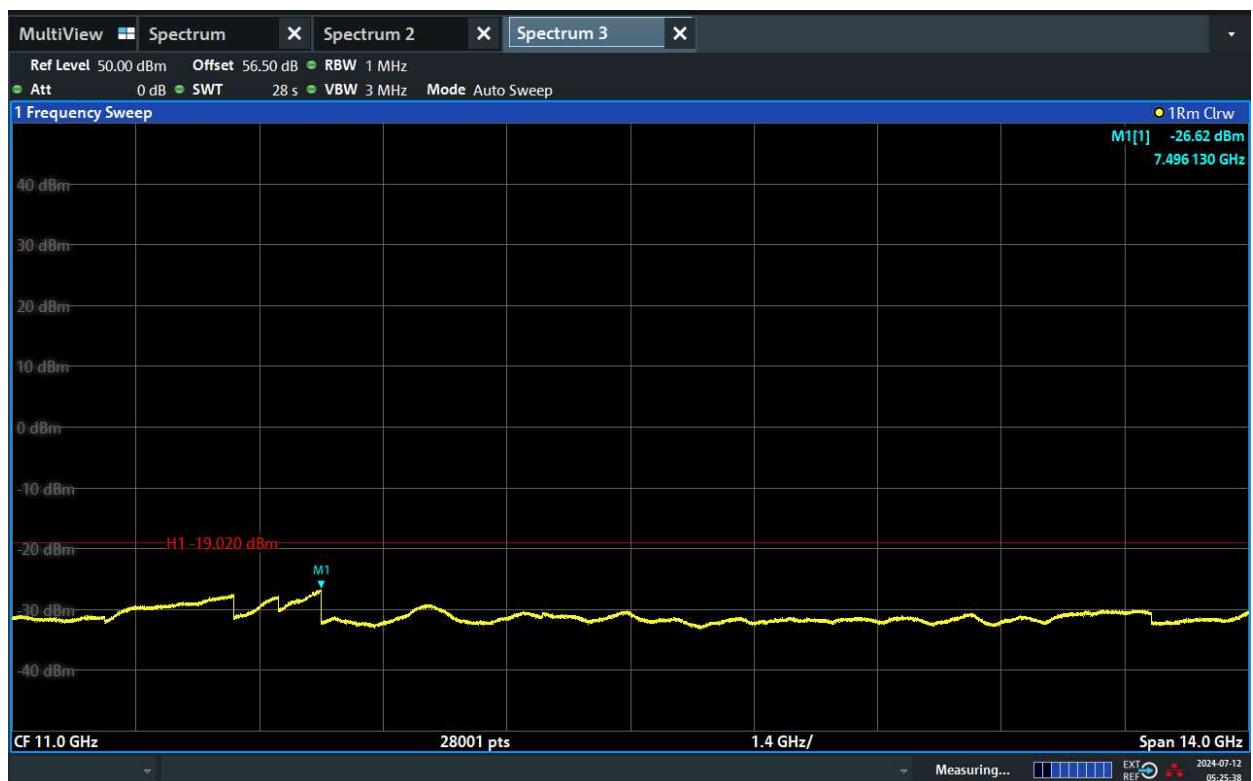
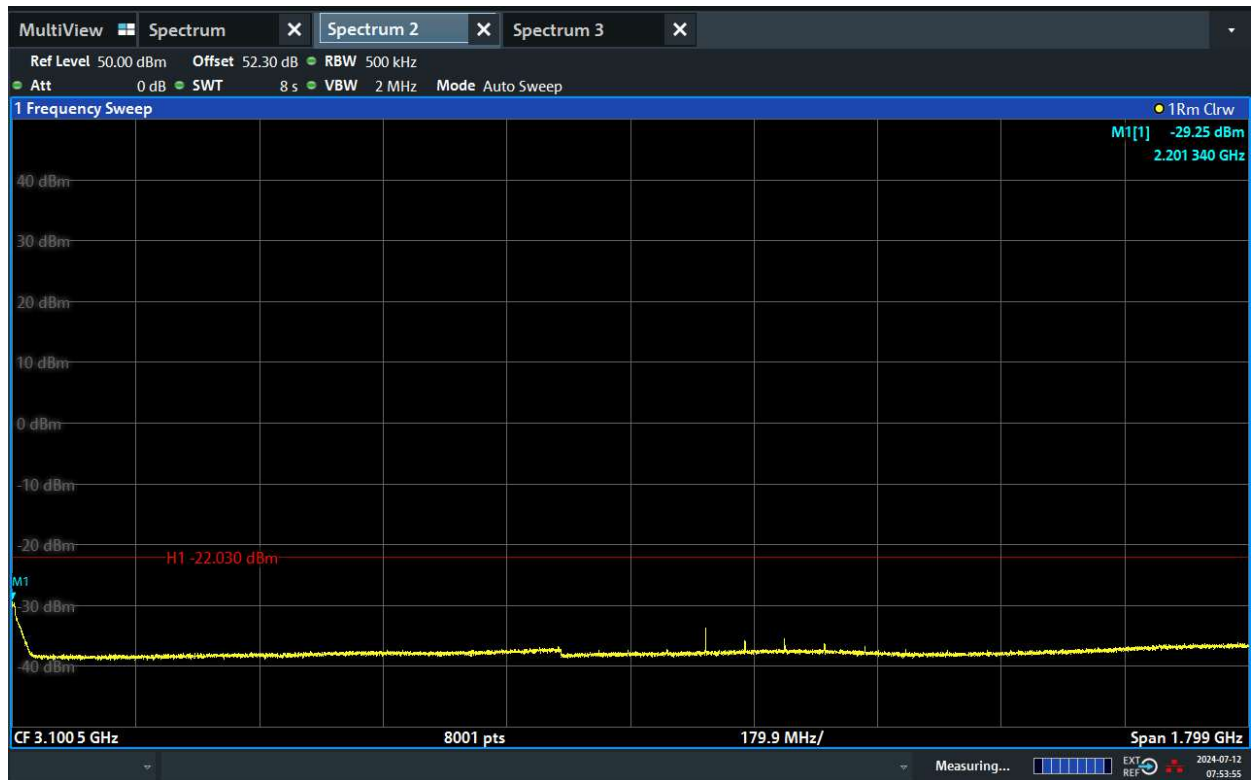
## TEST REPORT



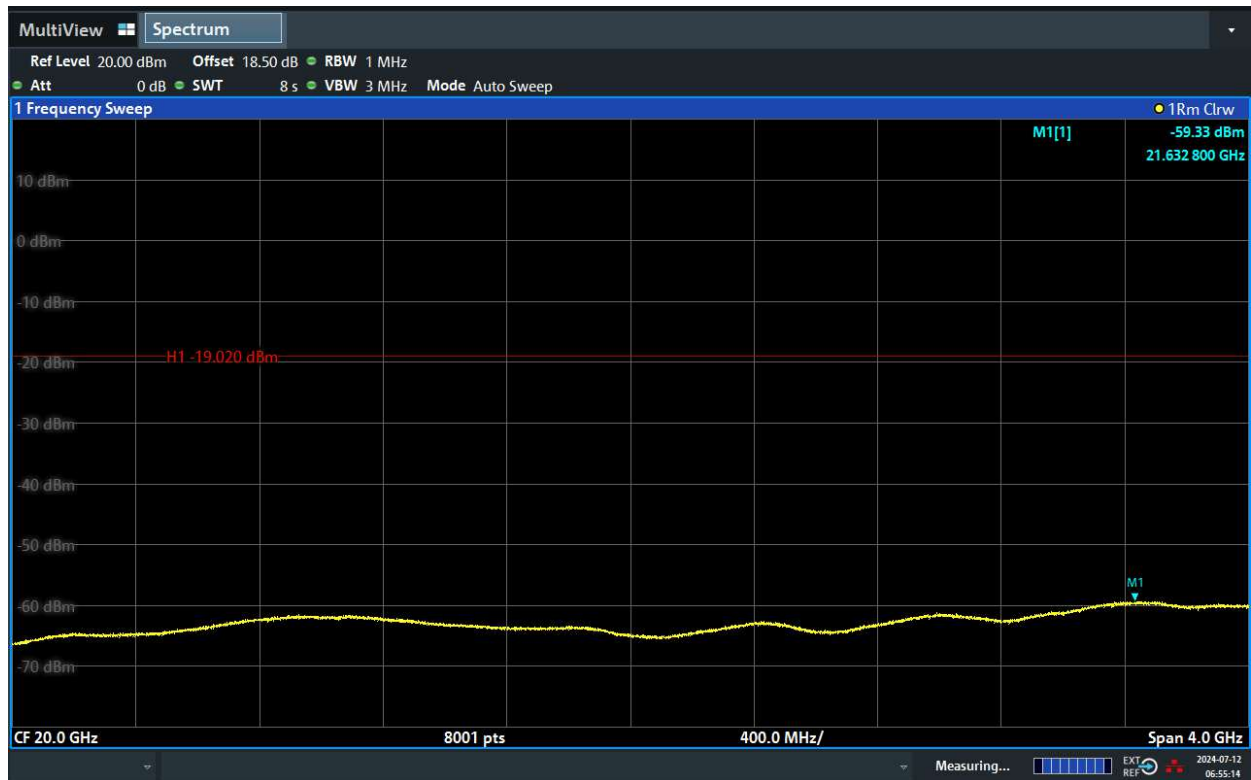
### Channel Position T



## TEST REPORT

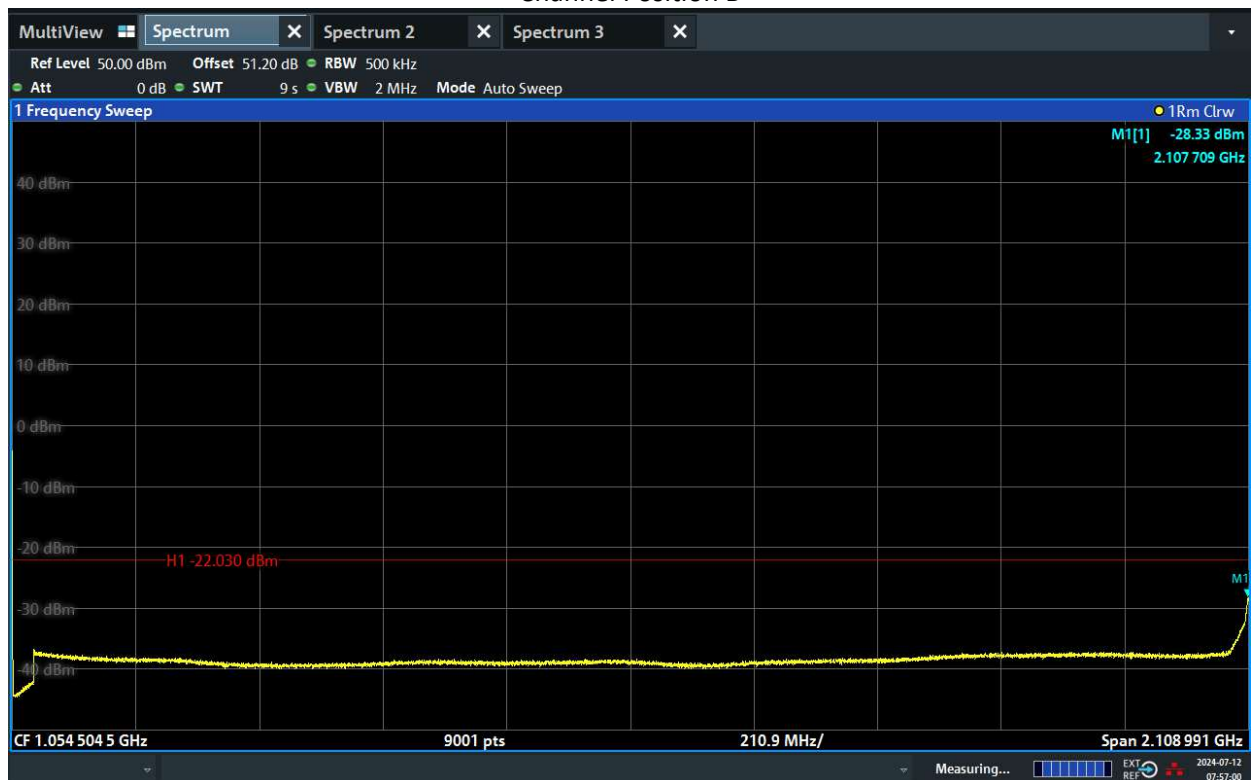


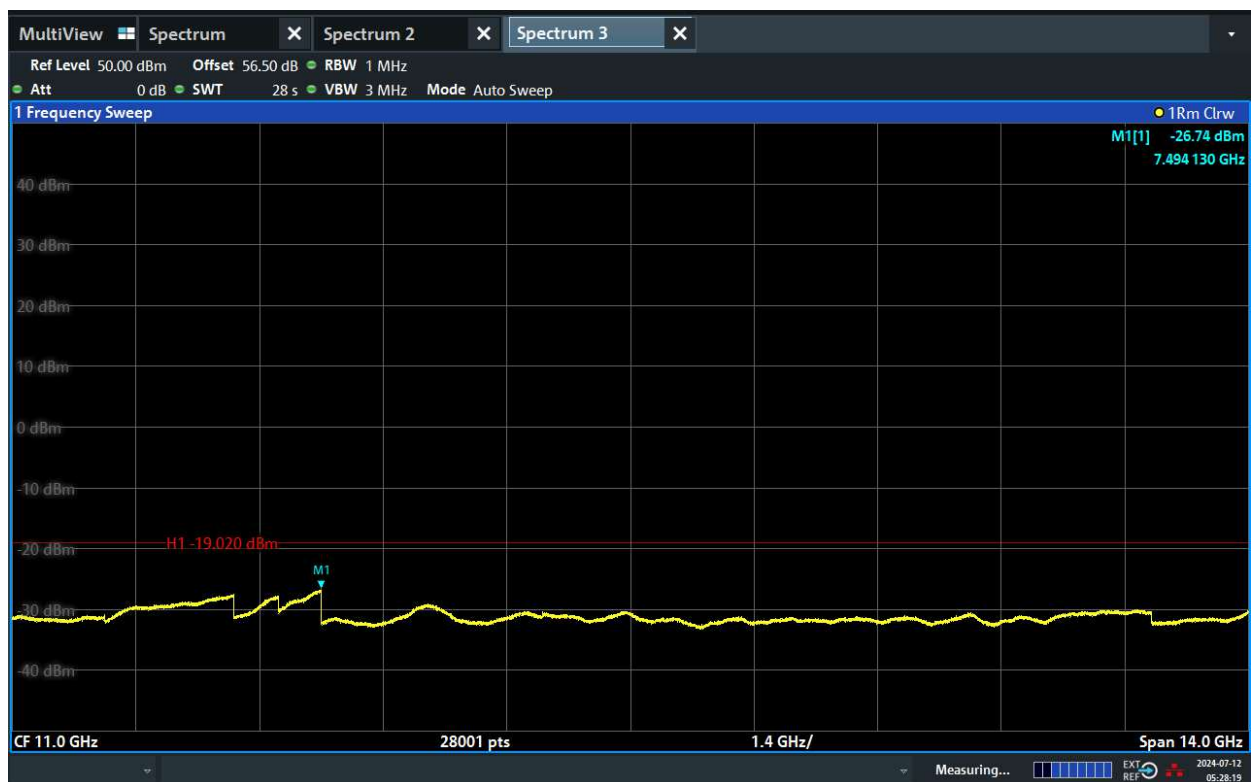
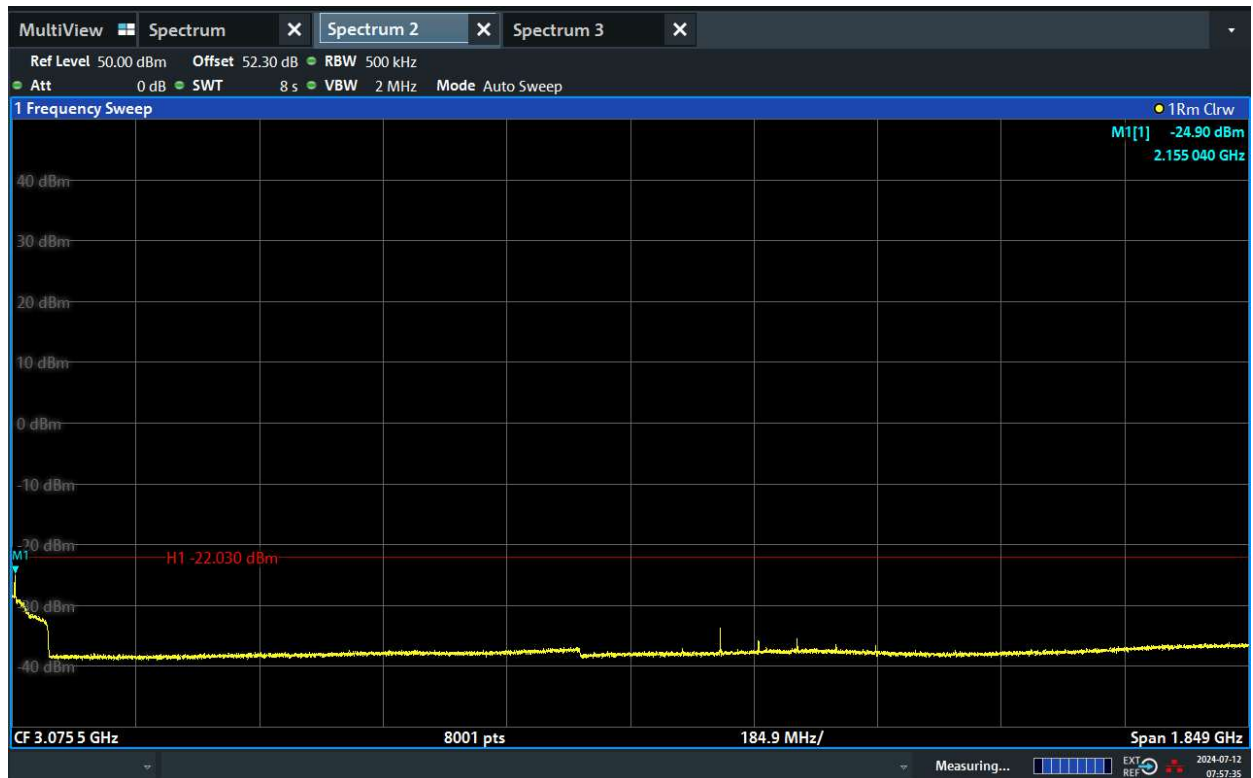
## TEST REPORT



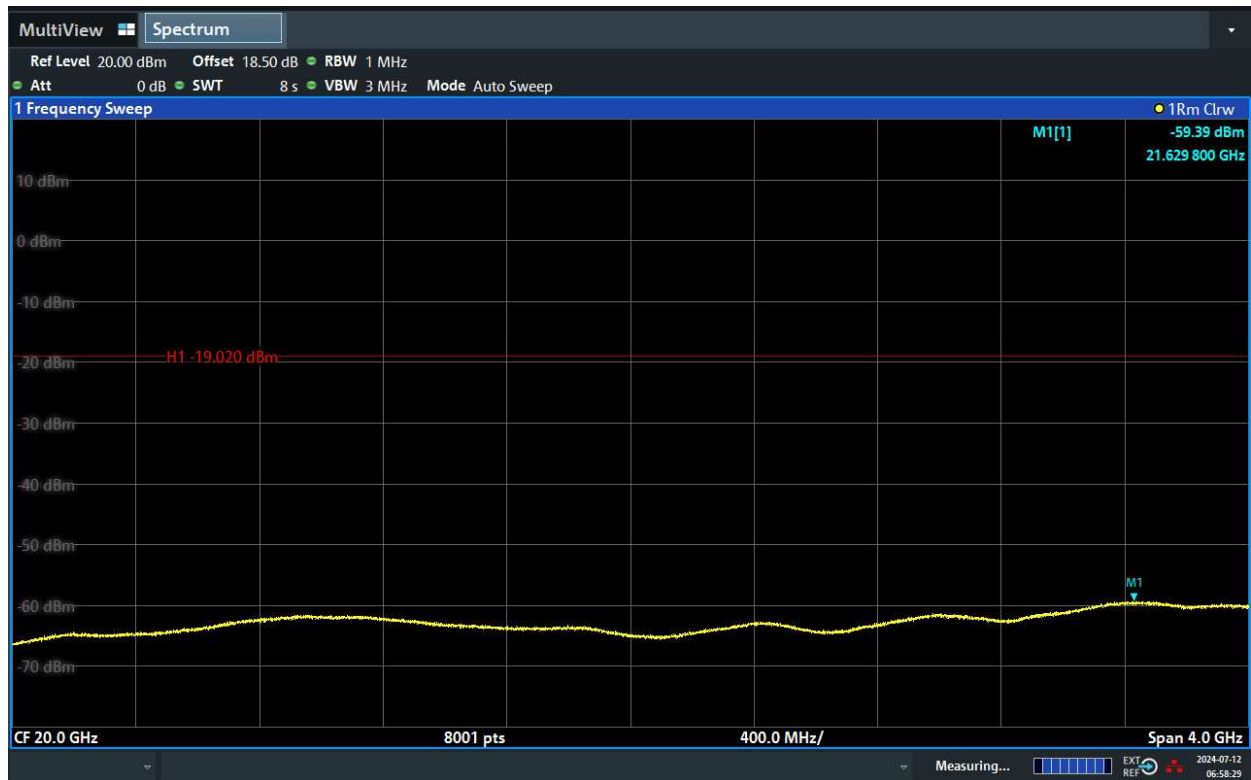
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	B	256QAM	40	1000/500	-19.02/-22.03
D	T	256QAM	40	1000/500	-19.02/-22.03

### Channel Position B

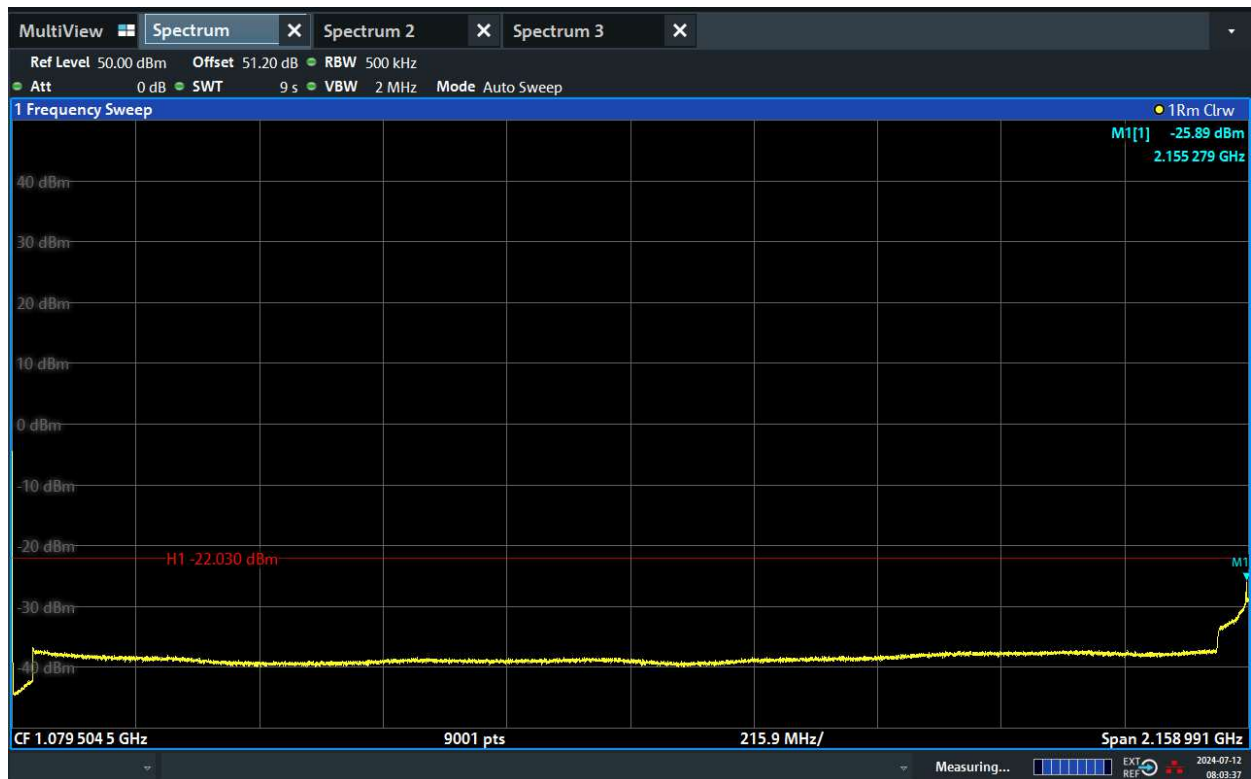




## TEST REPORT

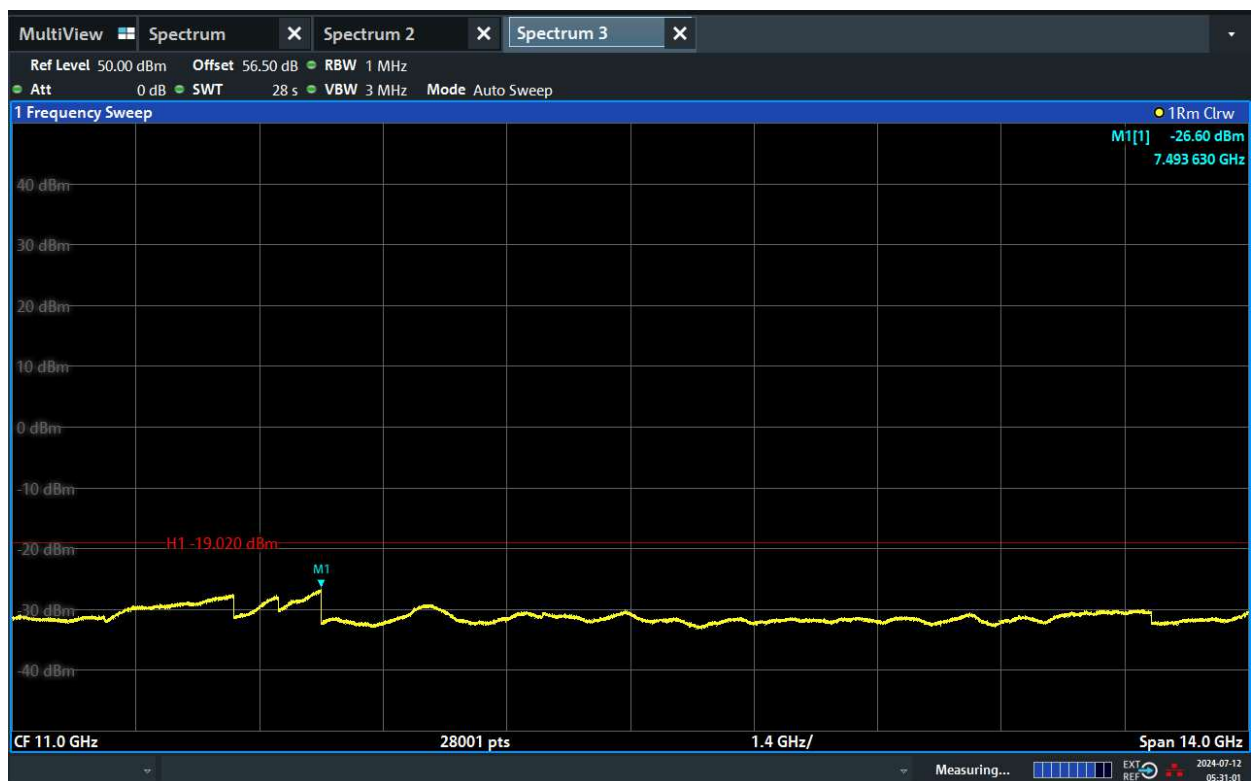
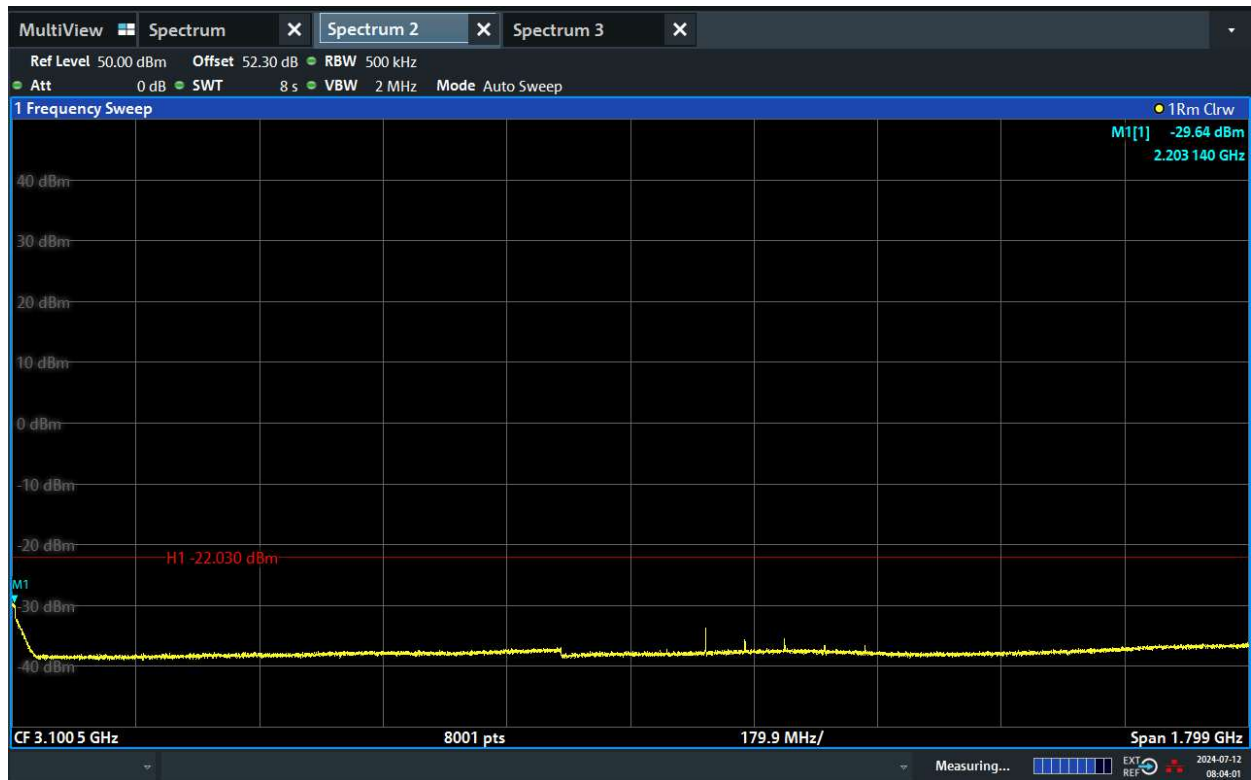


### Channel Position T

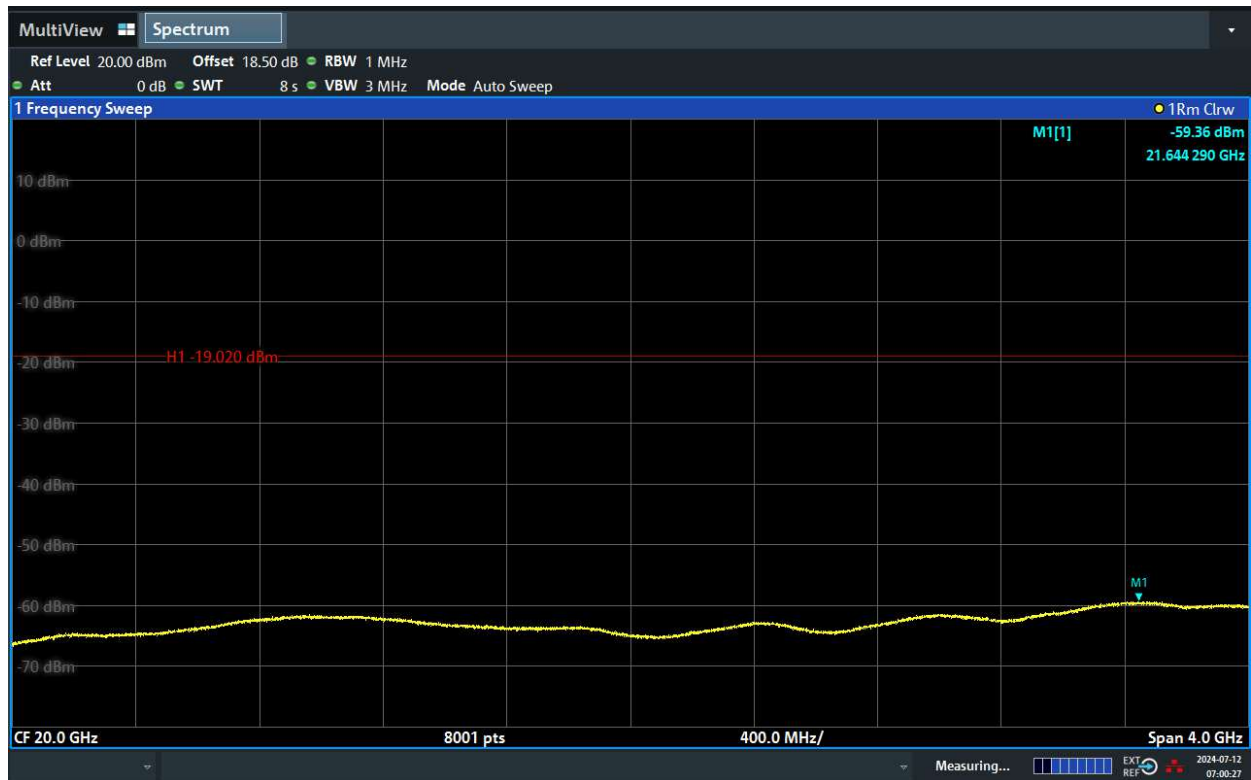




## TEST REPORT



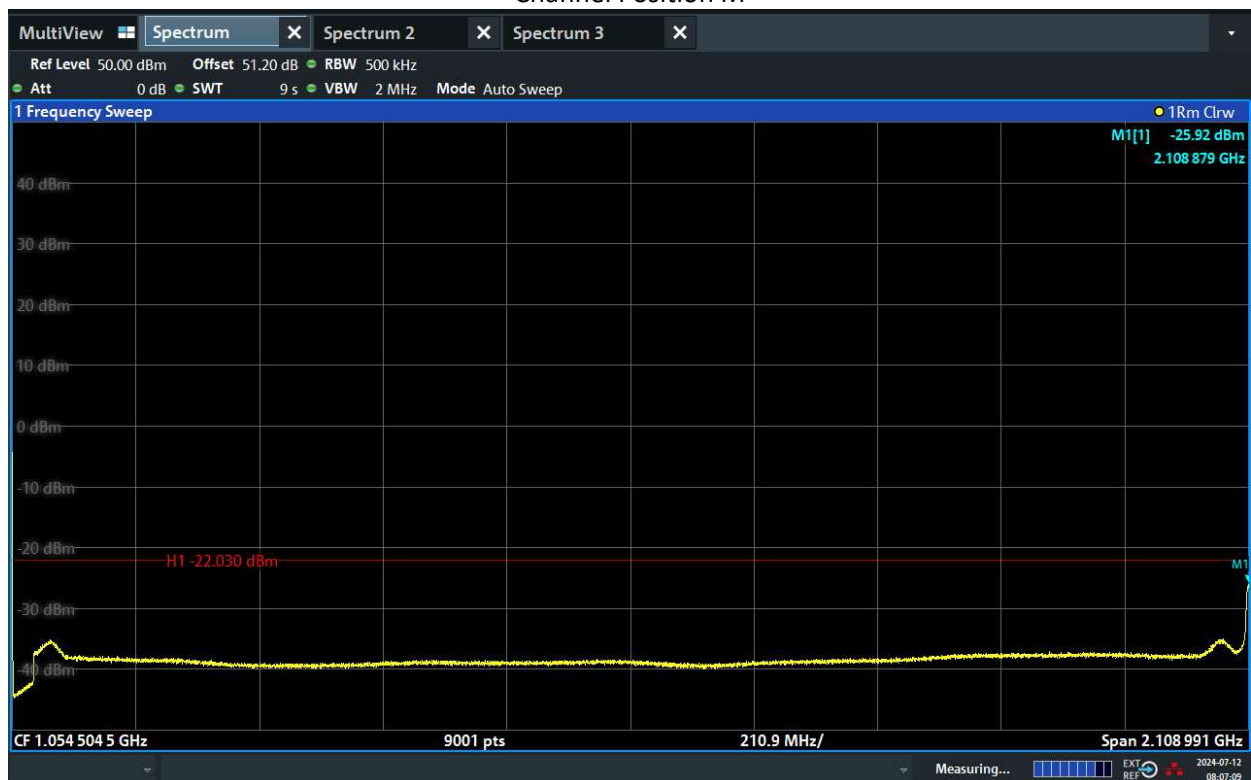
## TEST REPORT



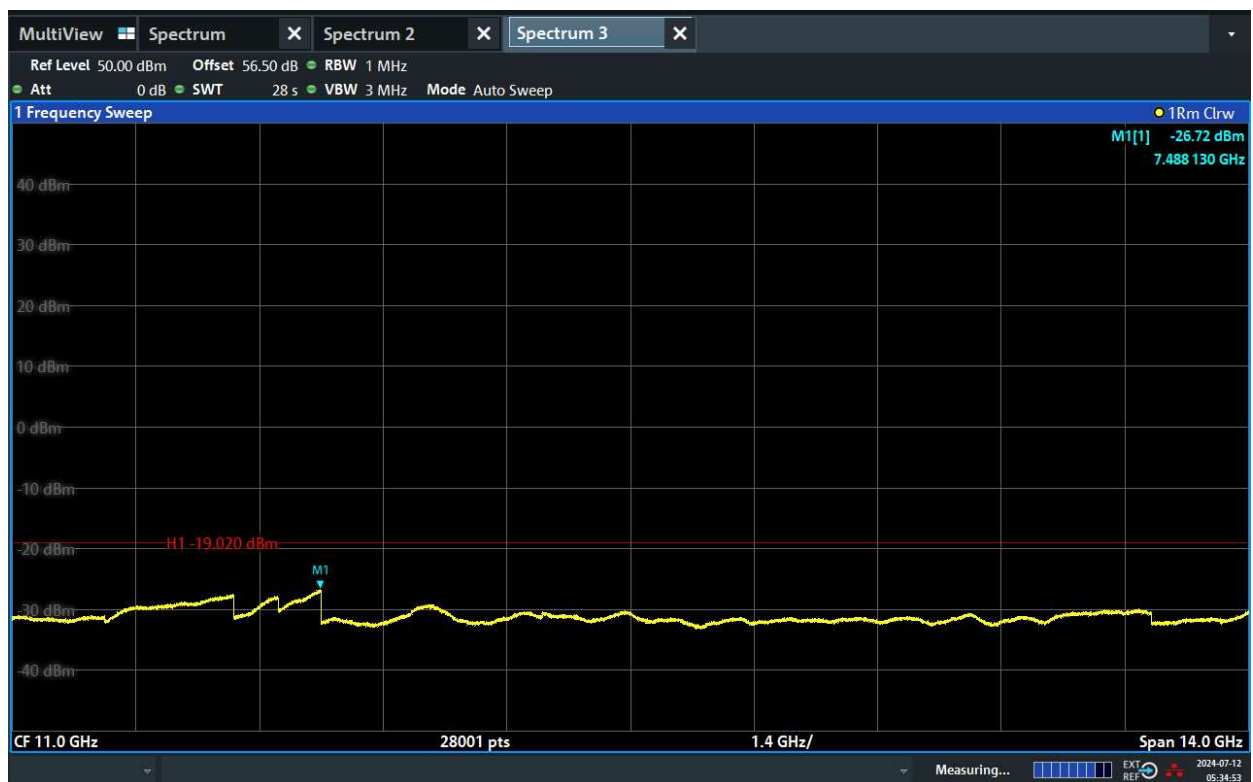
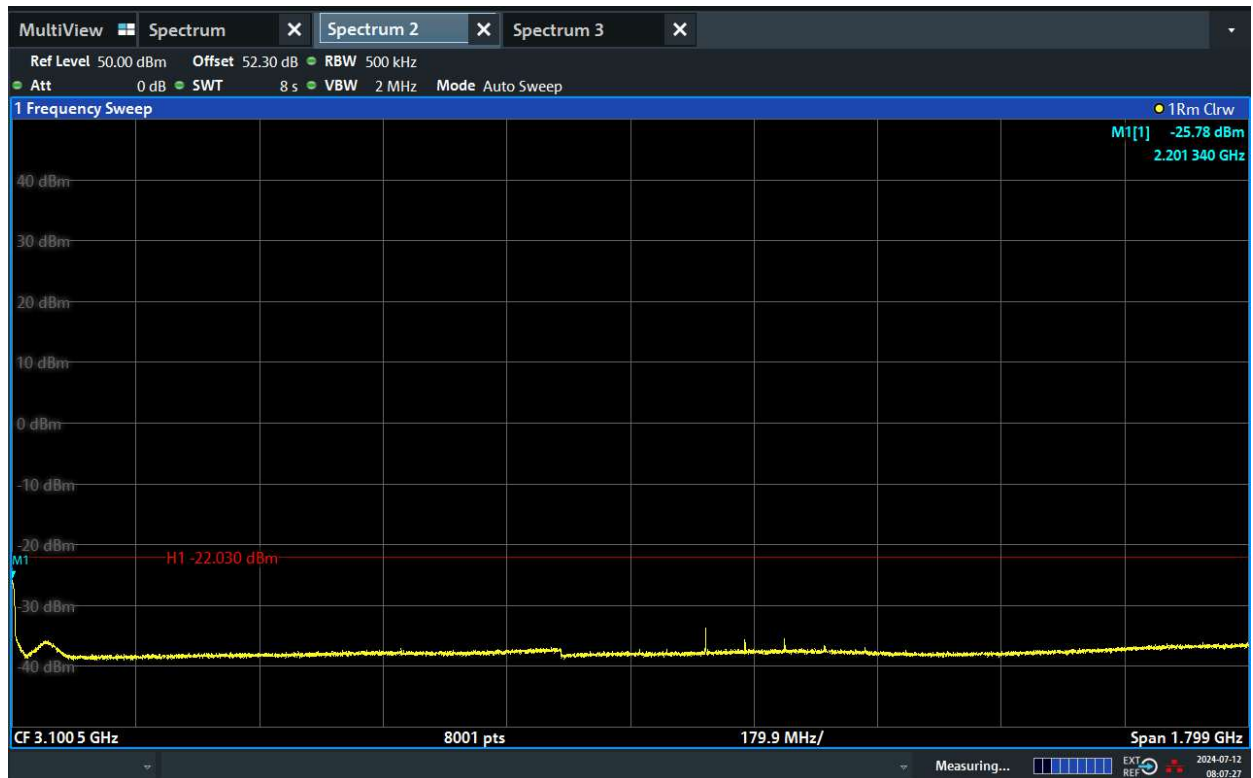
NR-2C-B66

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	25	1000/500	-19.02/-22.03

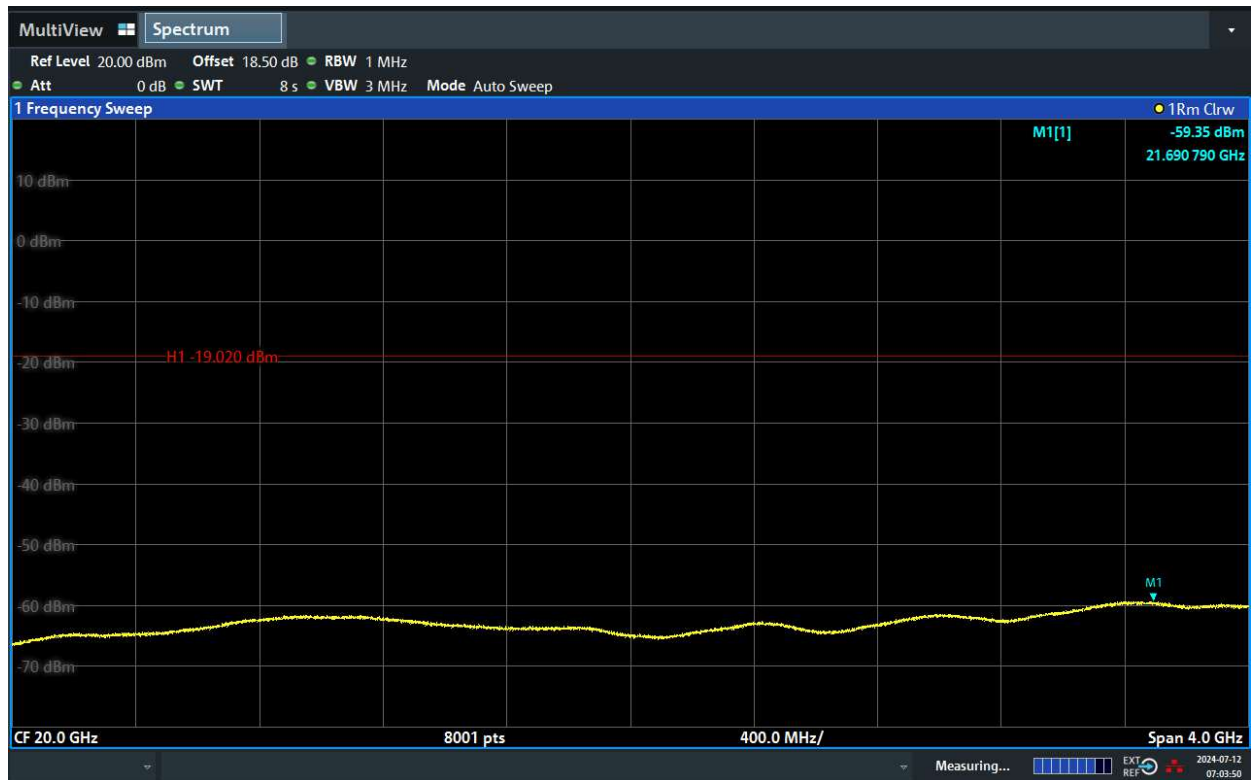
Channel Position M



## TEST REPORT

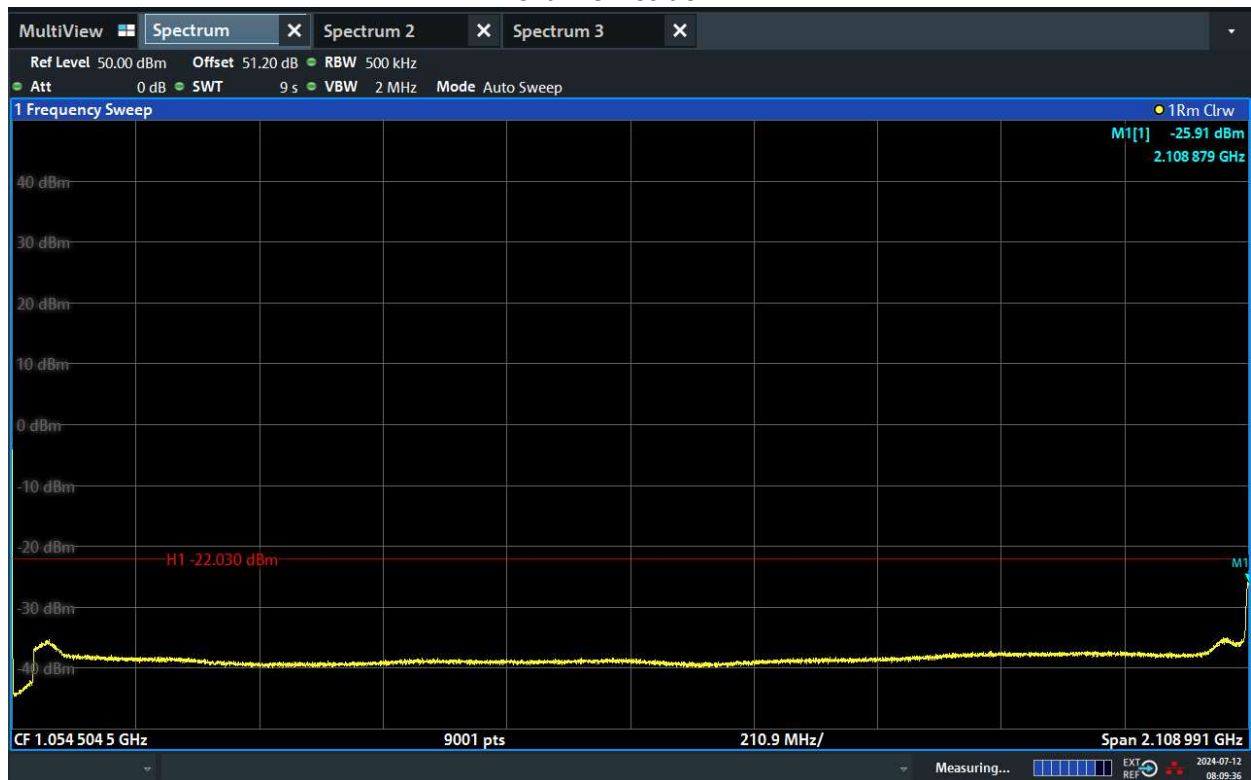


## TEST REPORT

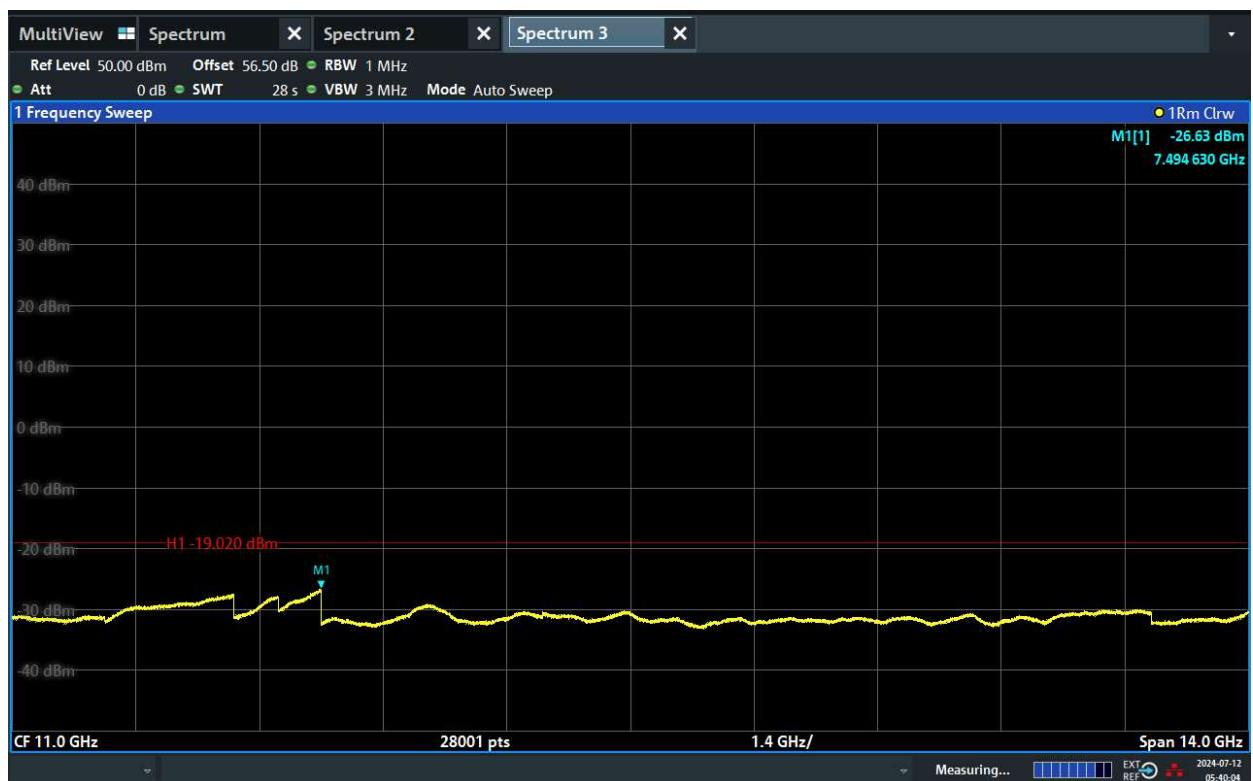
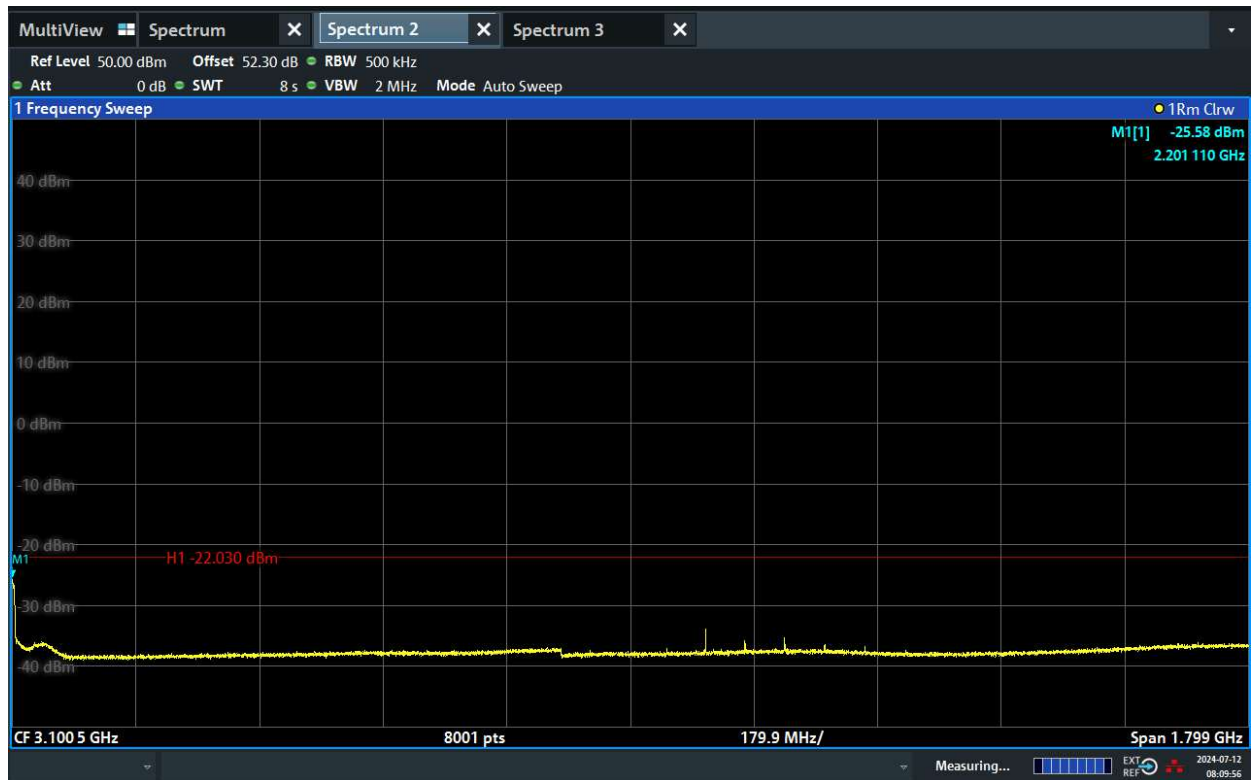


Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	30	1000/500	-19.02/-22.03

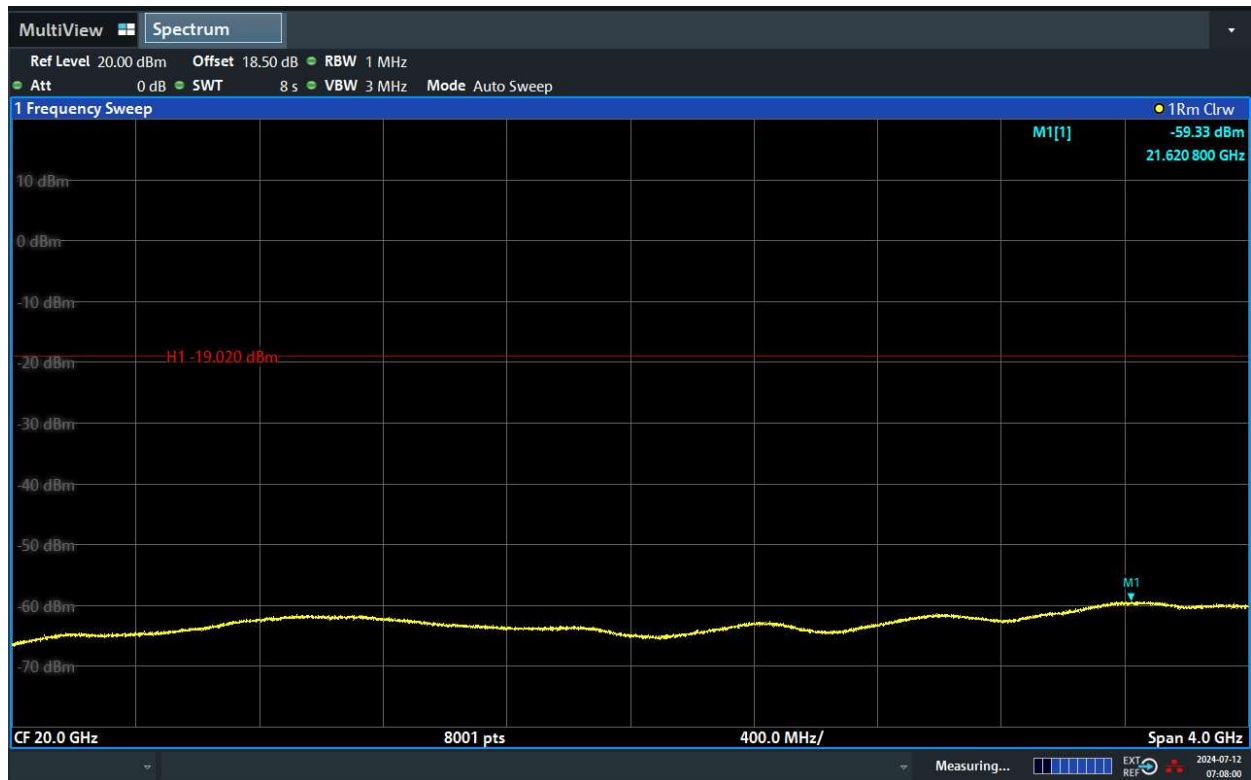
Channel Position M



## TEST REPORT

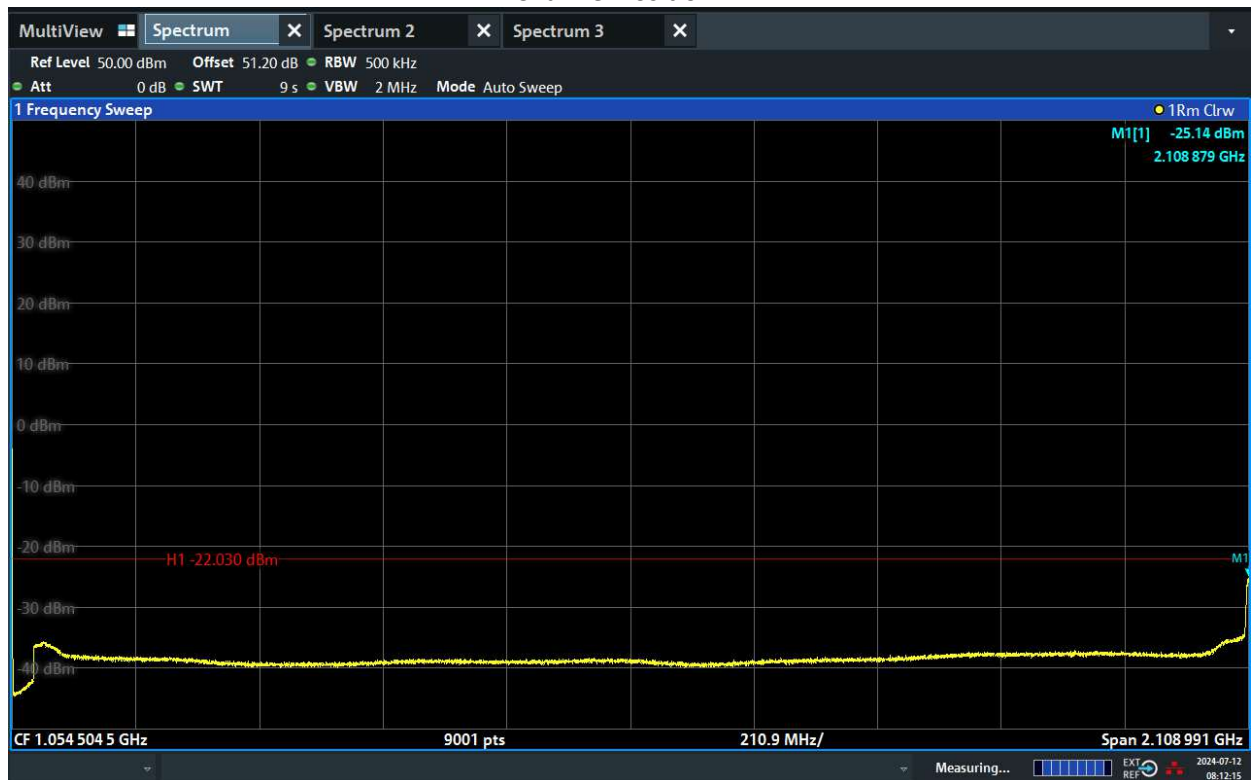


## TEST REPORT

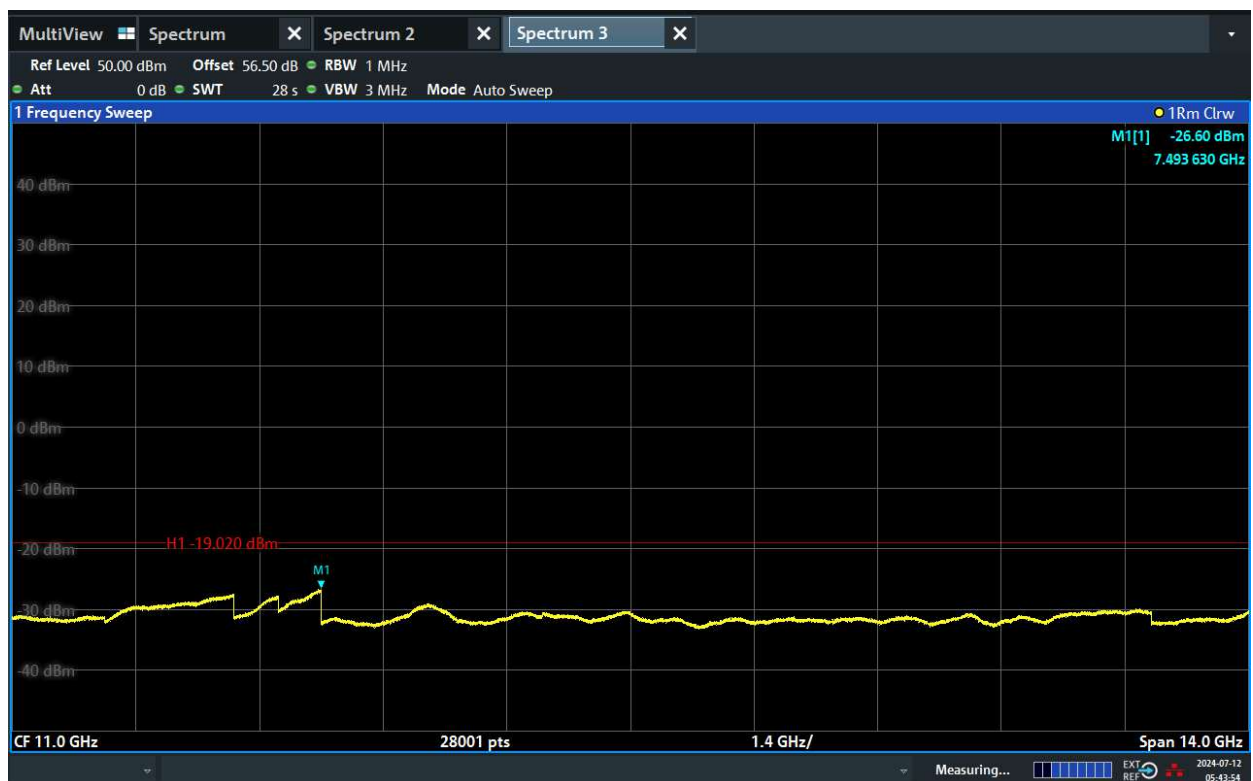
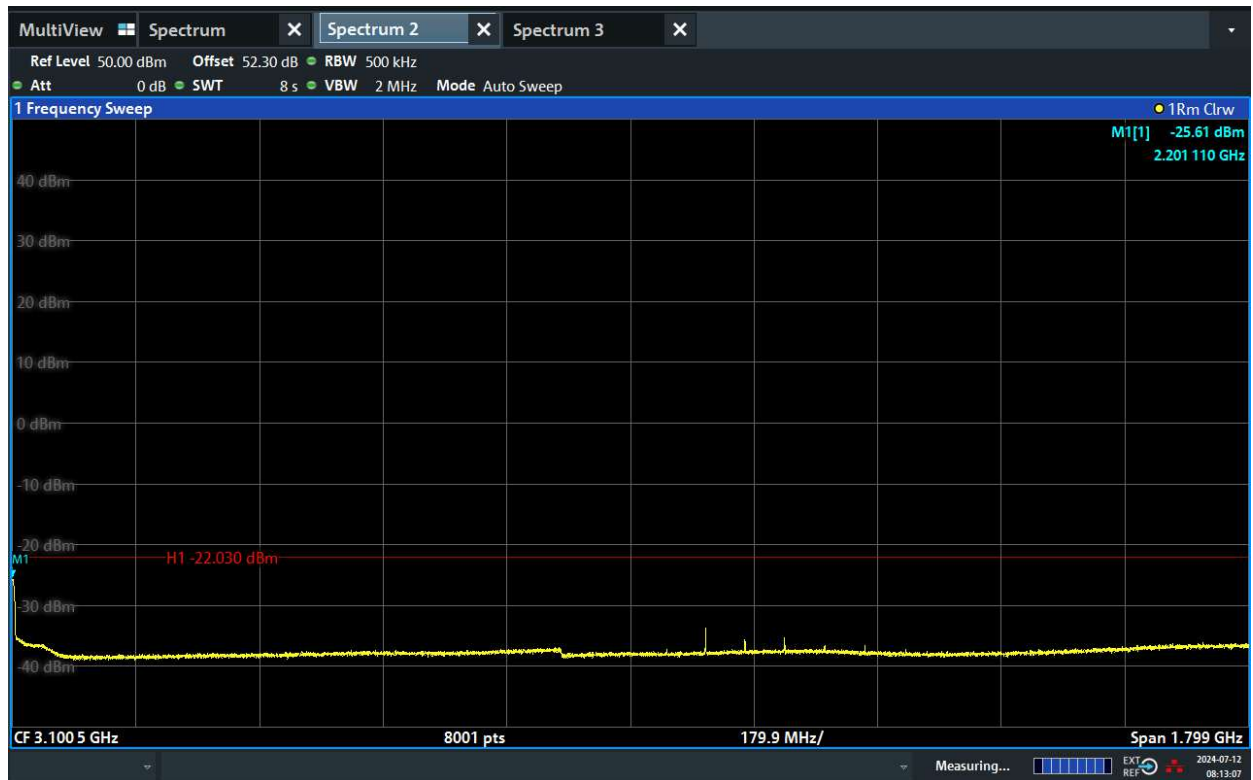


Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	35	1000/500	-19.02/-22.03

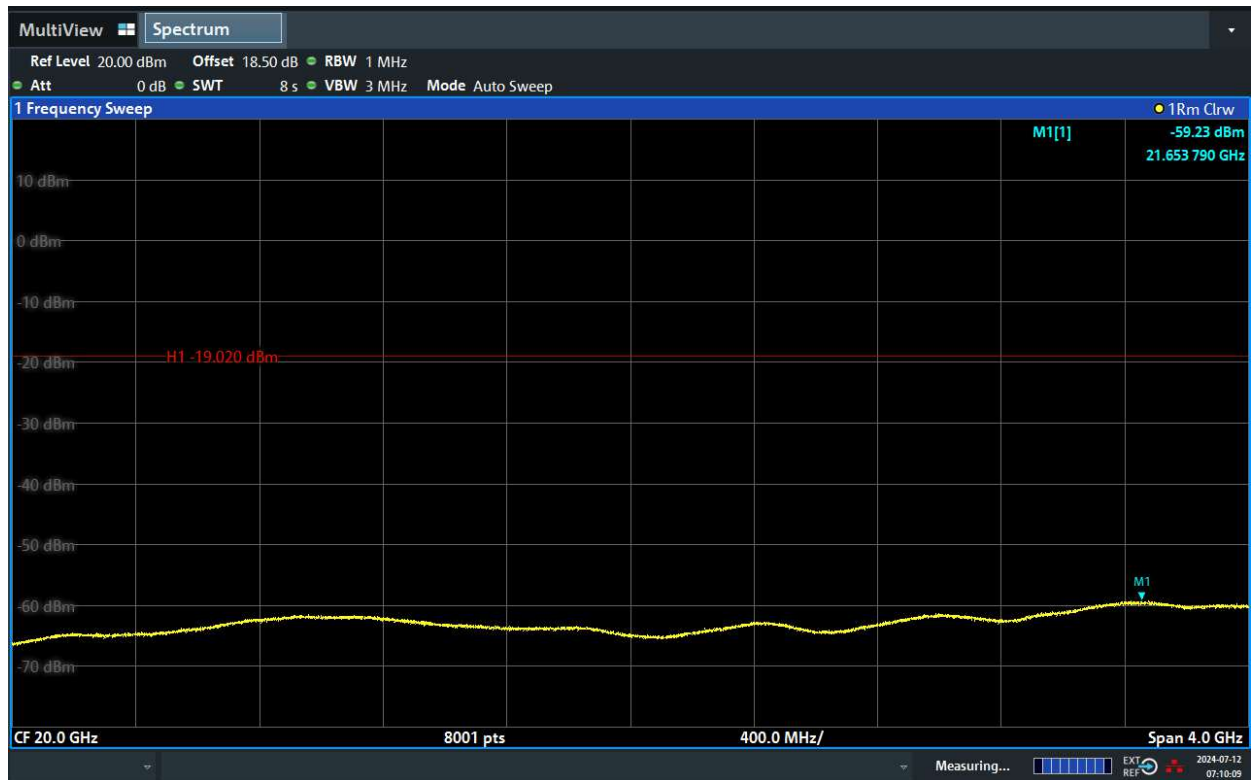
### Channel Position M



## TEST REPORT

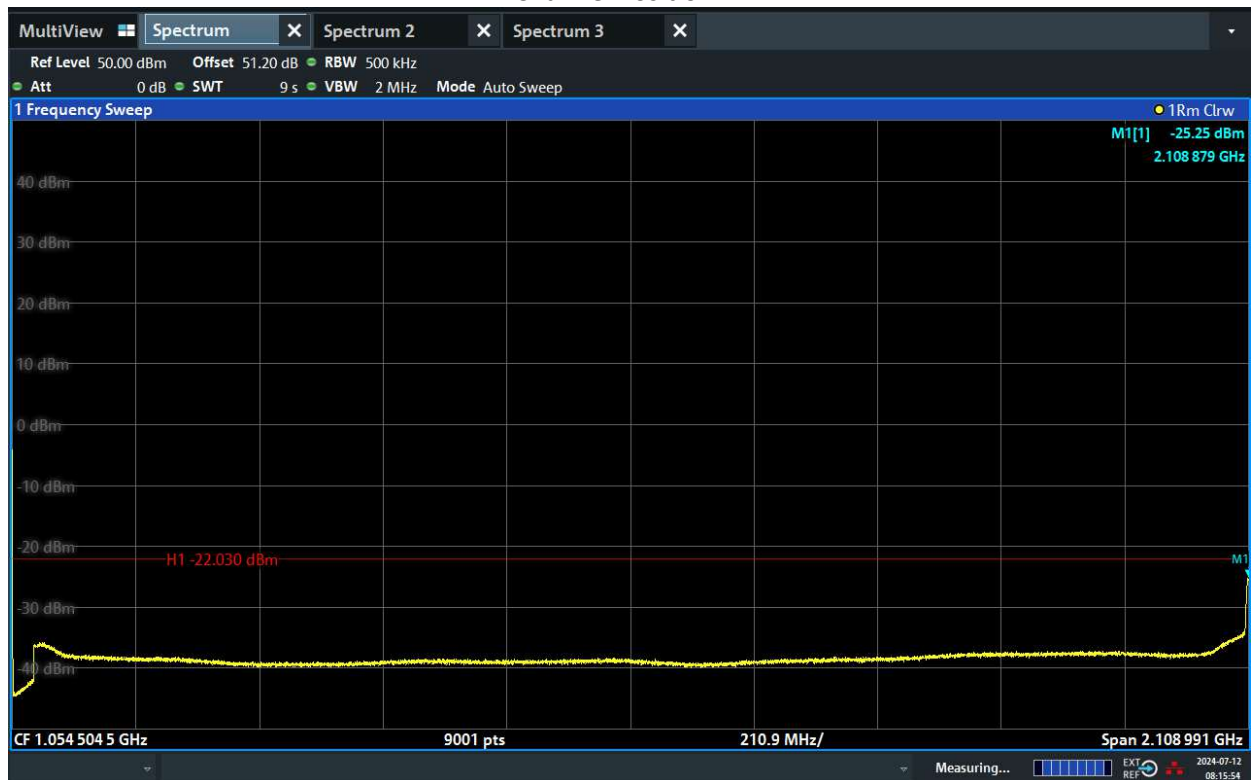


## TEST REPORT



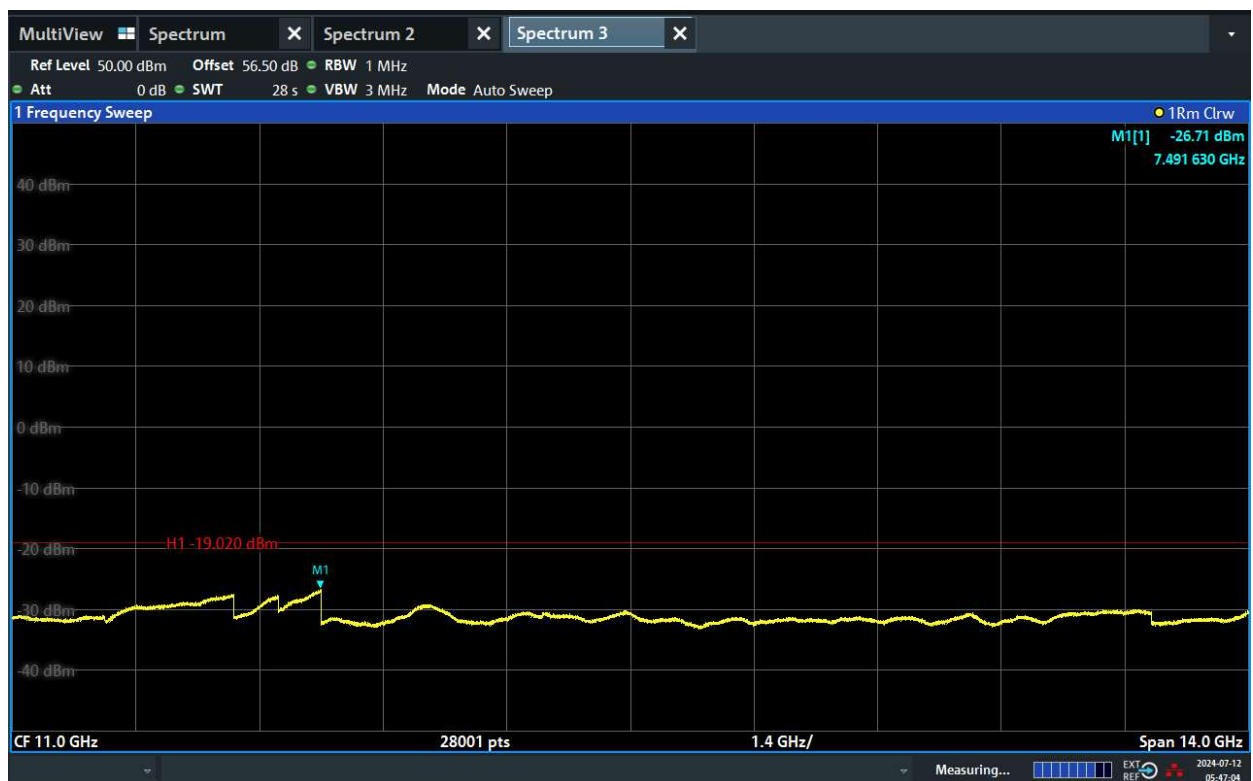
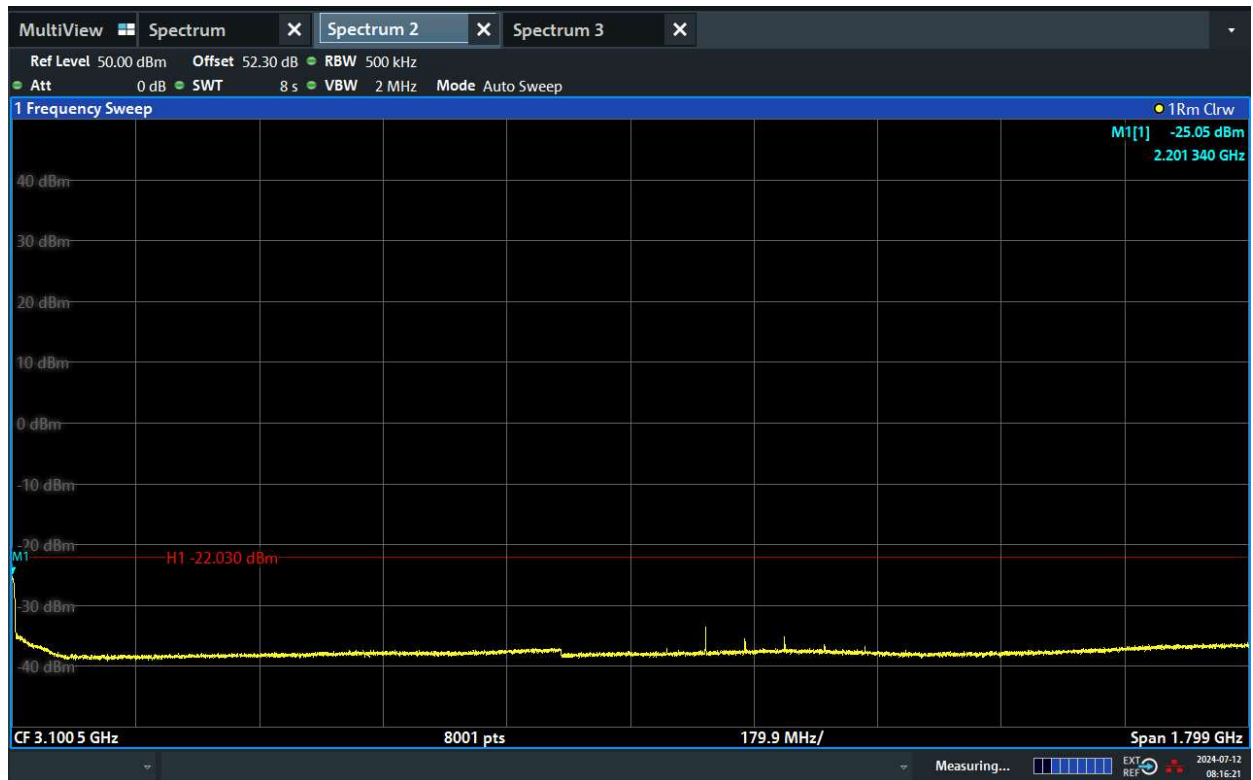
Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	40	1000/500	-19.02/-22.03

### Channel Position M

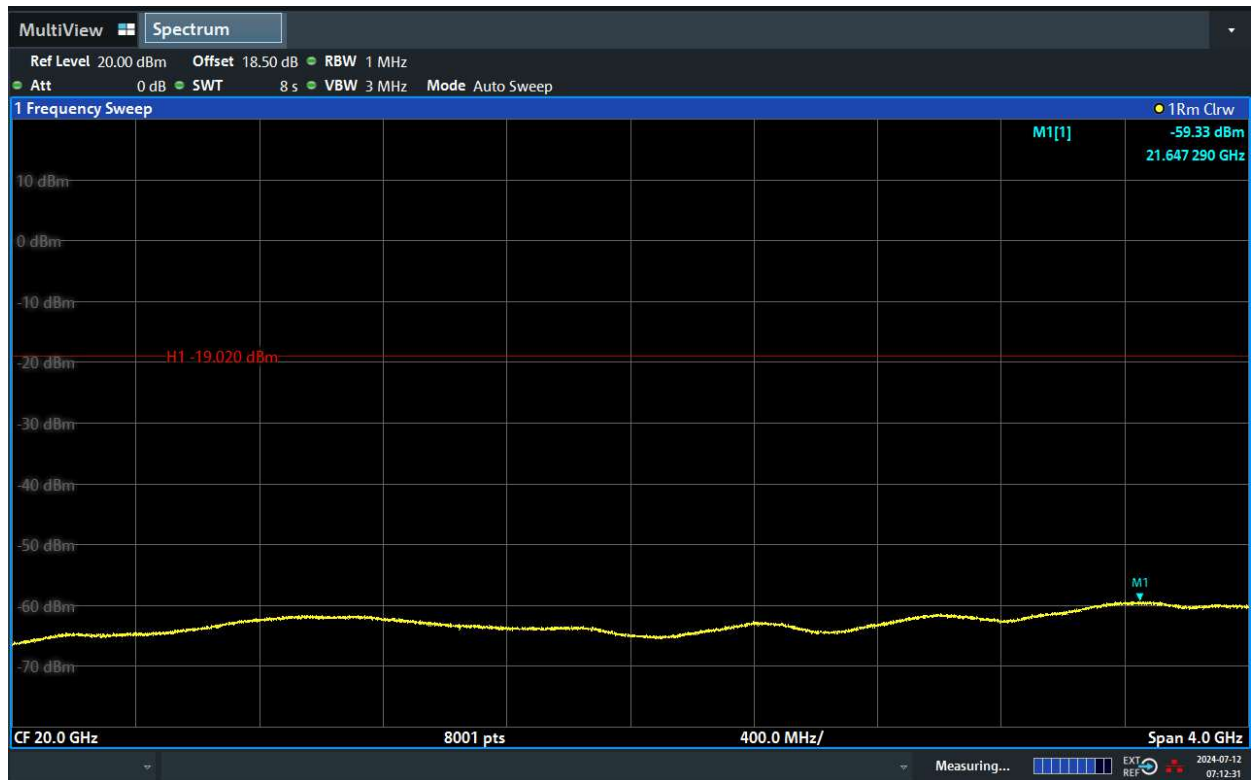




## TEST REPORT



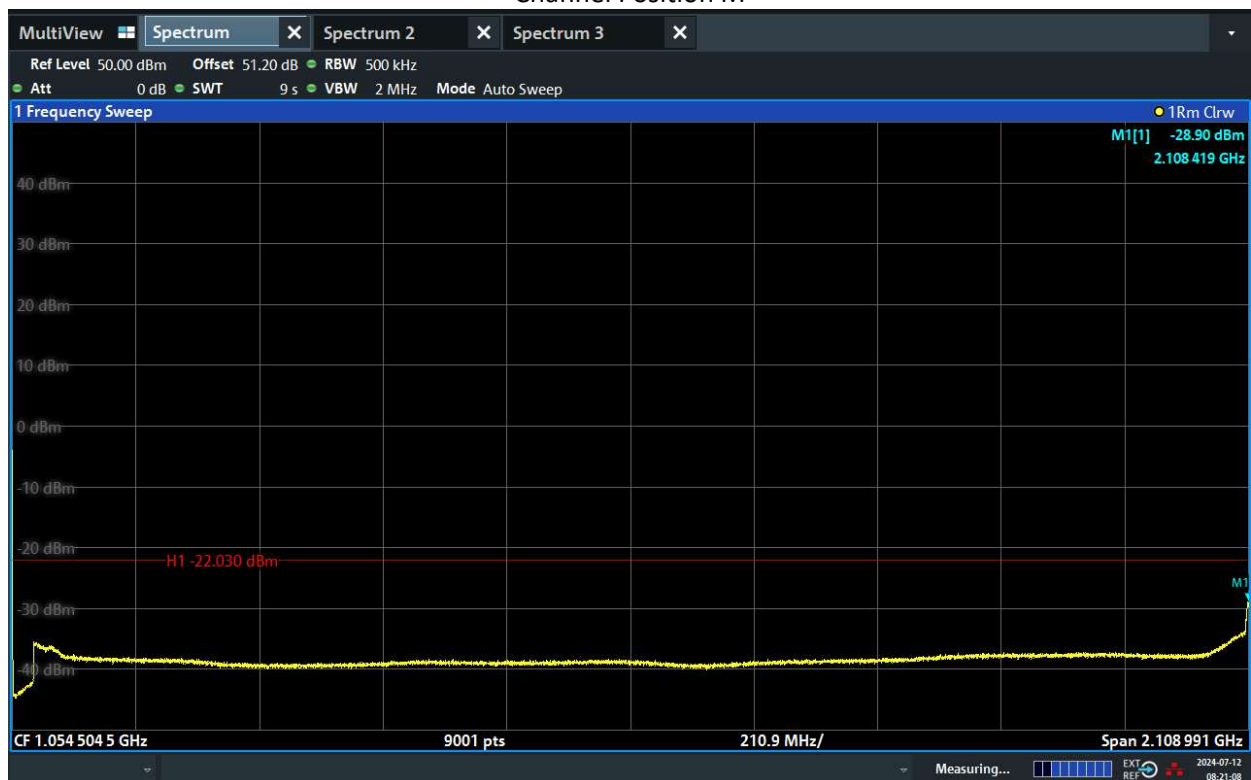
## TEST REPORT



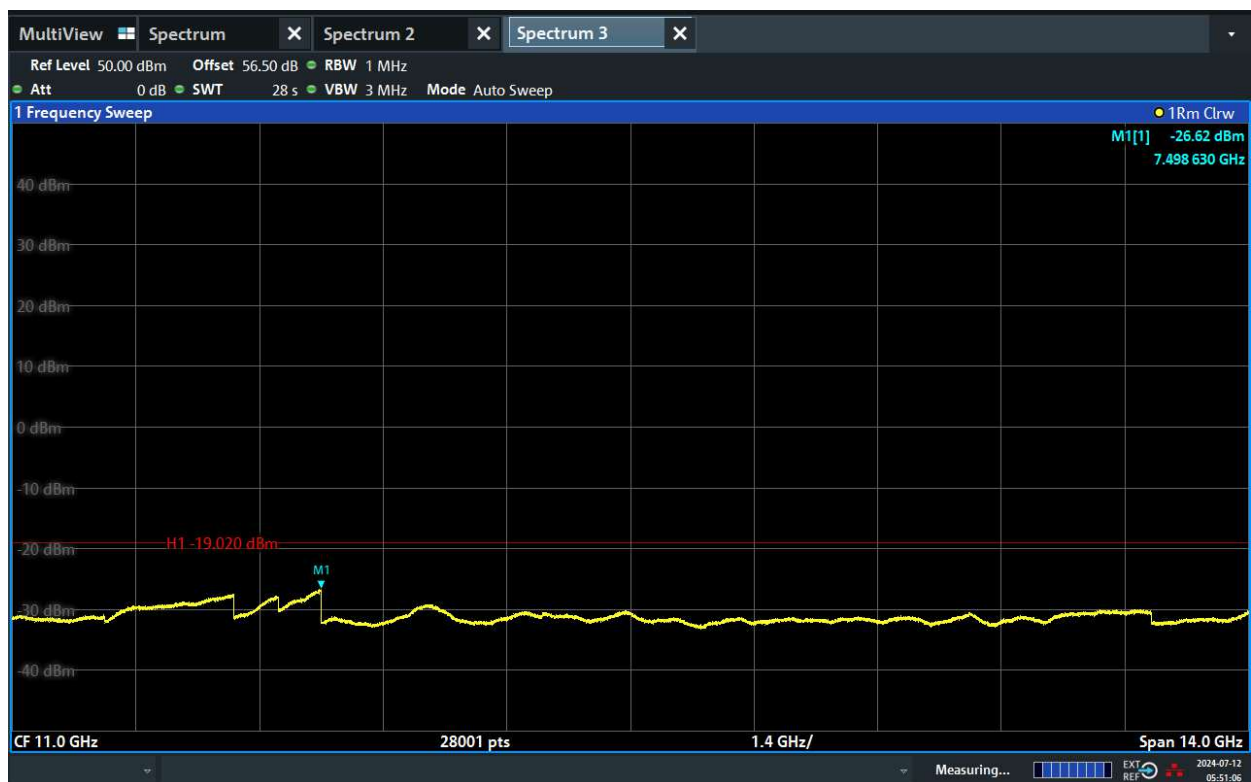
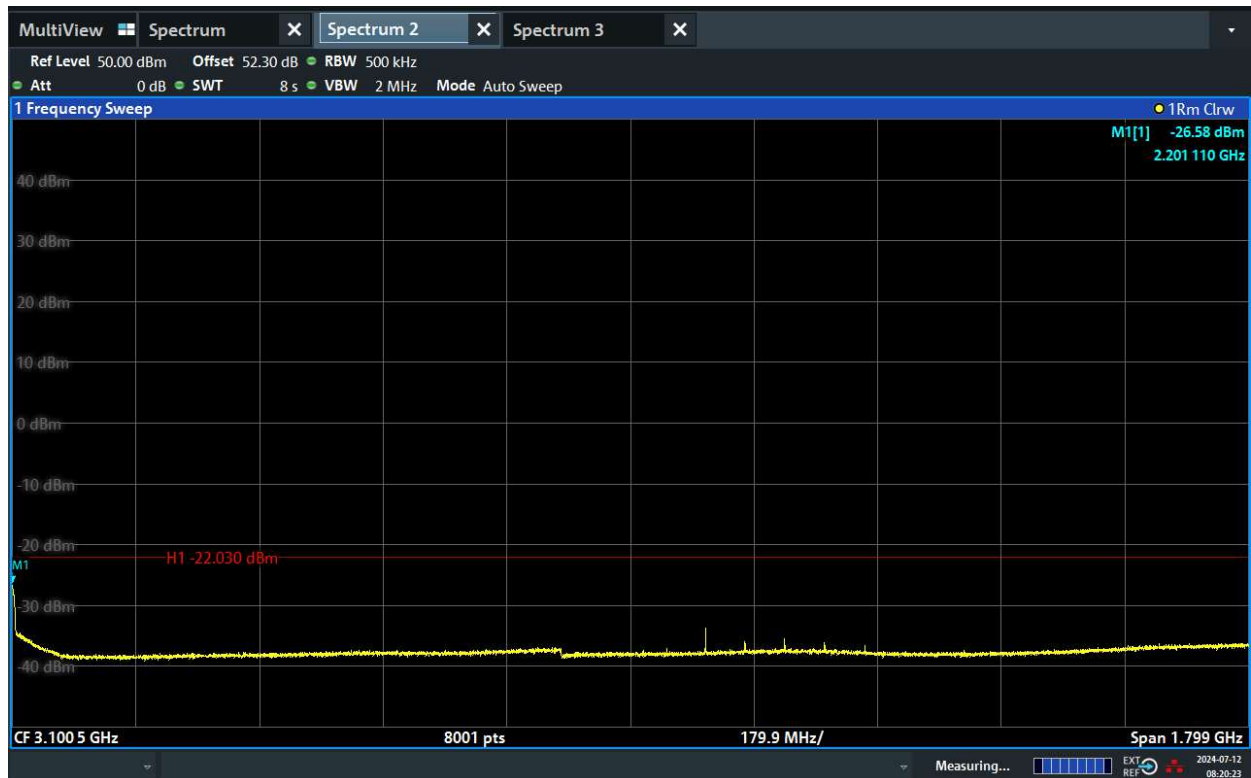
NR-3C-B66

Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	25	1000/500	-19.02/-22.03

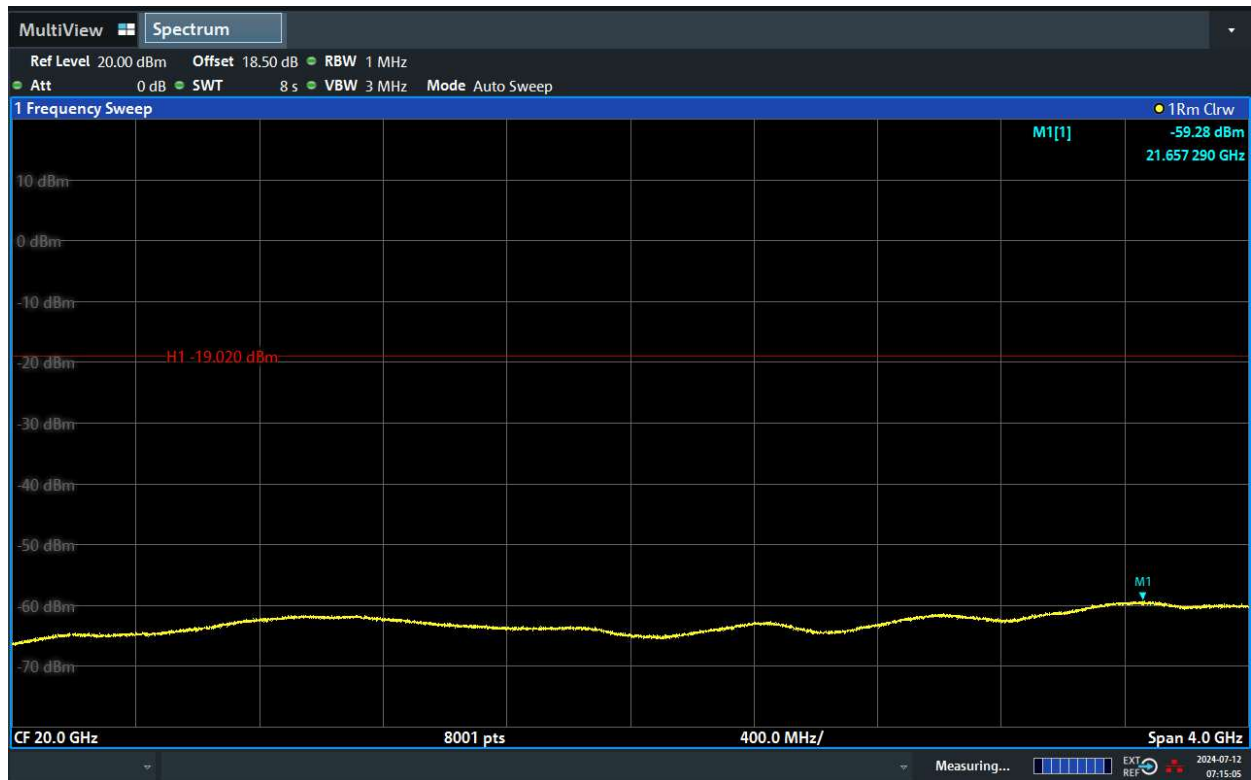
Channel Position M



## TEST REPORT



## TEST REPORT



Antenna Port	Channel Position	Modulation	Carrier BW (MHz)	RBW (kHz)	Limit (dBm)
D	M	256QAM	30	1000/500	-19.02/-22.03

Channel Position M

