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Appendix B:  
802.11ax  
Test Plot

FCC ID  
A3LSMS926B

**REVISION HISTORY**

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	October 17, 2023	Initial Release

**Note:**

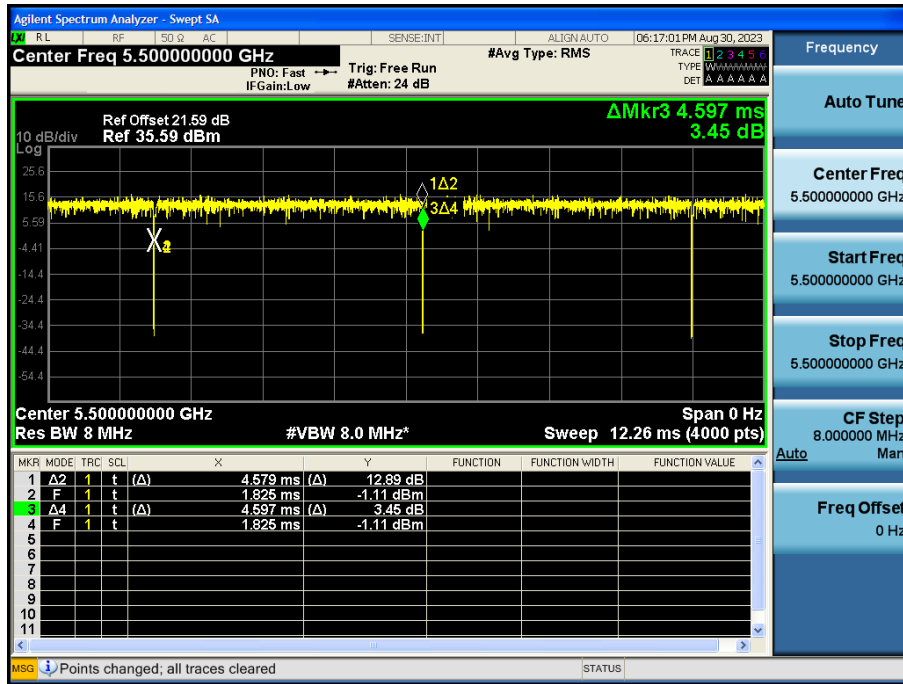
In order to simplify the report, attached plots were only the most lowest datarate.

### 1. Duty Cycle

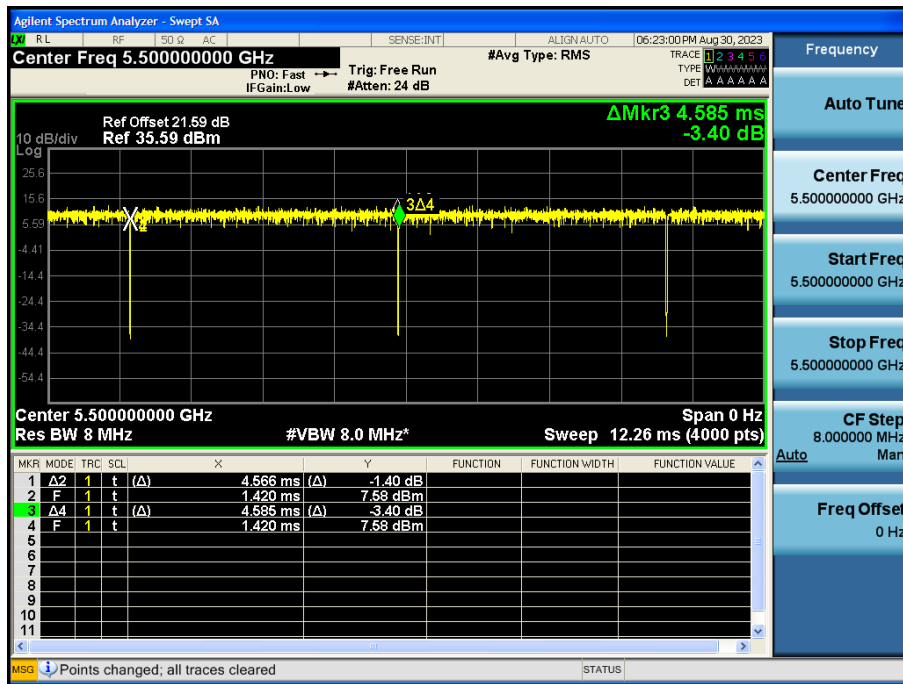
**Note :**

1. Duty Cycle Factor =  $10 \cdot \log(1/\text{Duty Cycle})$ . where,  $\text{Duty Cycle} = T_{on} / T_{total}$
2. In order to simplify the report, attached plots were only the most lowest datarate.

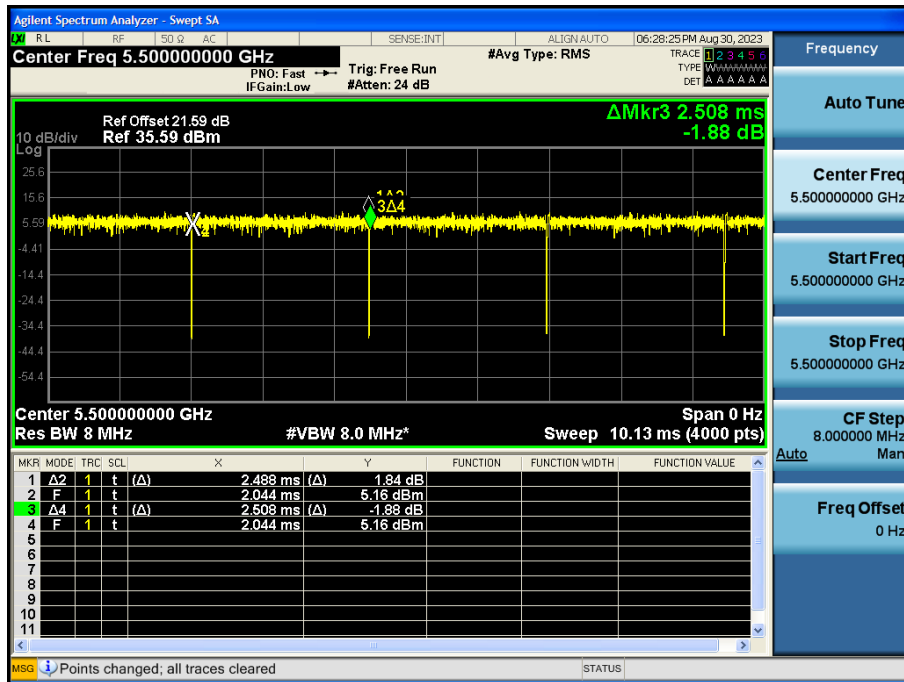
Bandwidth 20M Ch.100(5500 MHz) 26Tone MCS0



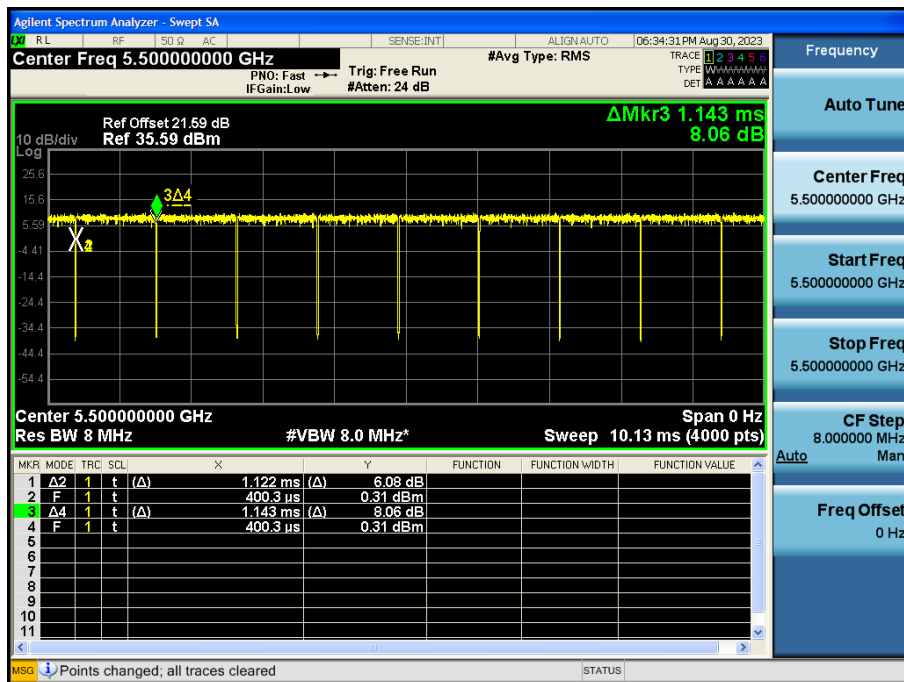
Bandwidth 20M Ch.100(5500 MHz) 52Tone MCS0



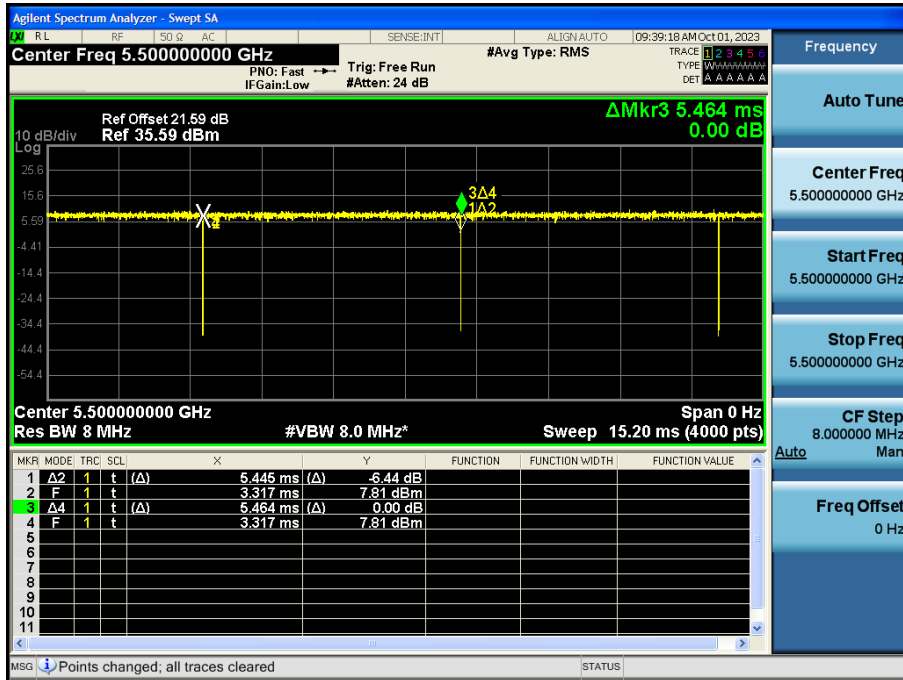
Bandwidth 20M Ch.100(5500 MHz) 106Tone MCS0



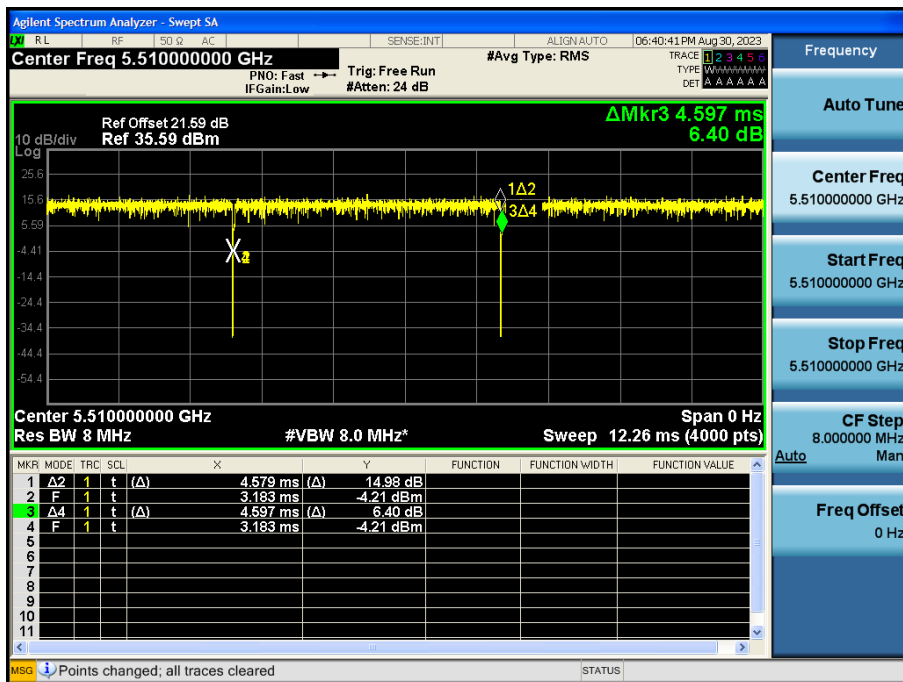
Bandwidth 20M Ch.100(5500 MHz) 242Tone MCS0



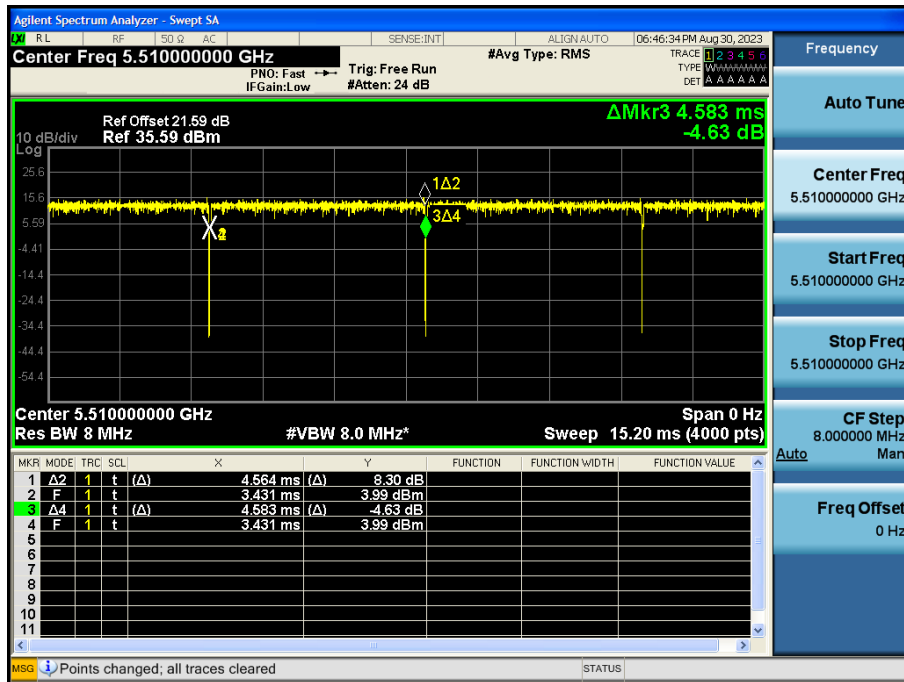
Bandwidth 20M Ch.100(5500 MHz) SU MCS0



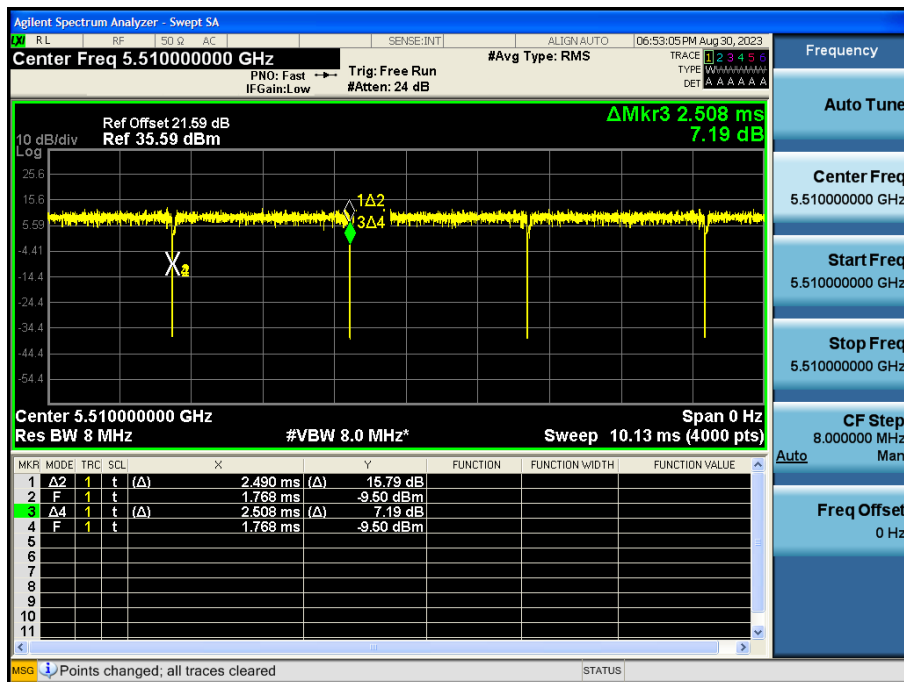
Bandwidth 40M Ch.102(5510 MHz) 26Tone MCS0



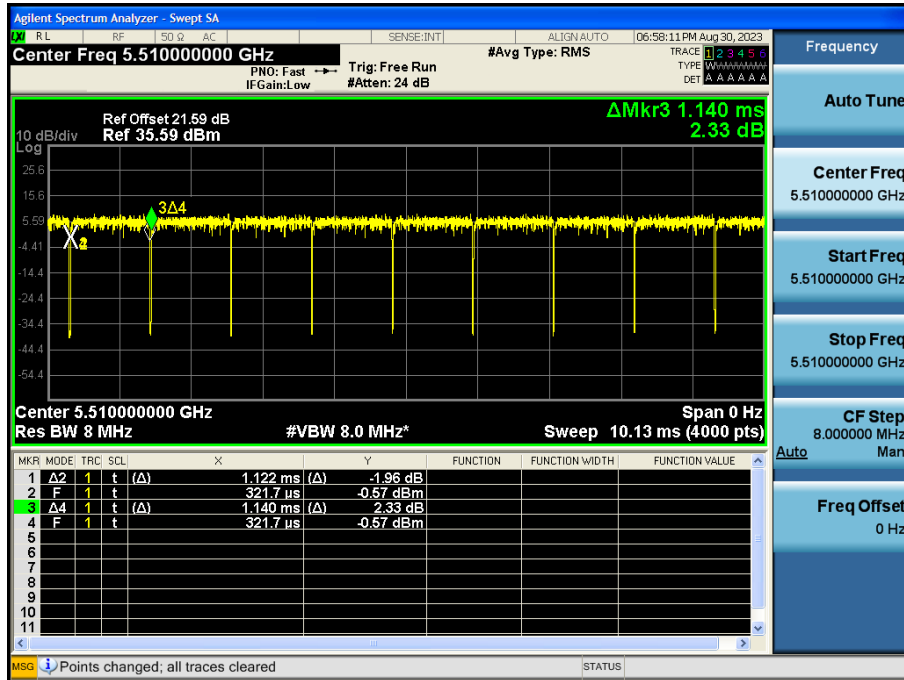
Bandwidth 40M Ch.102(5510 MHz) 52Tone MCS0



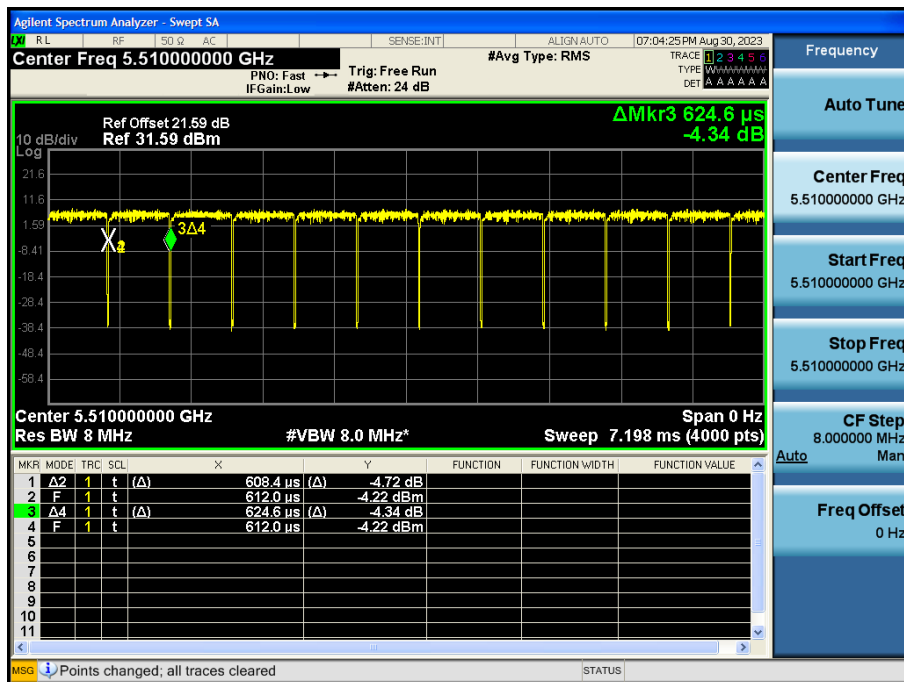
Bandwidth 40M Ch.102(5510 MHz) 106Tone MCS0



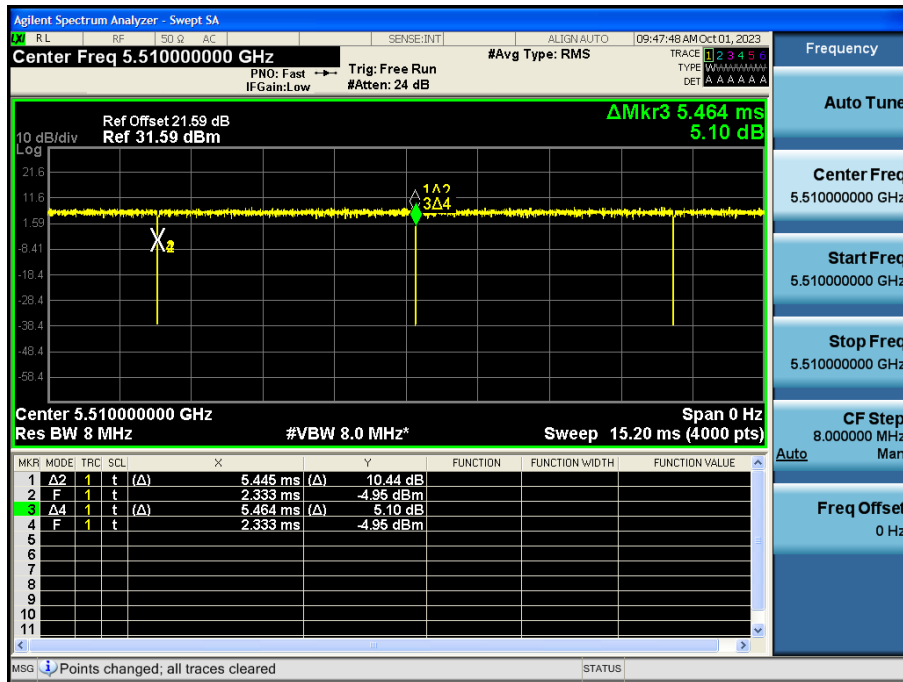
Bandwidth 40M Ch.102(5510 MHz) 242Tone MCS0



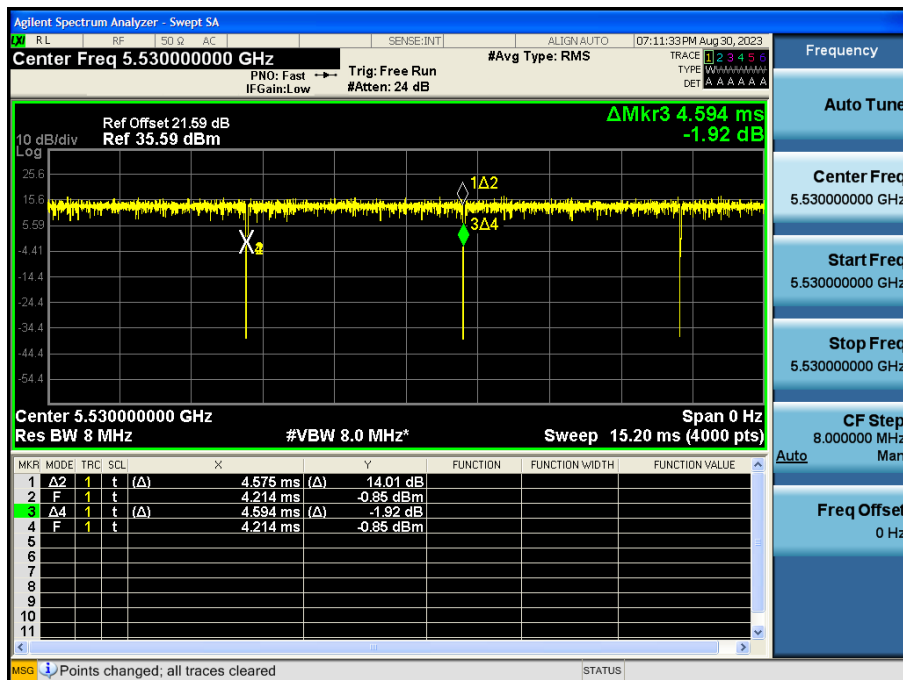
Bandwidth 40M Ch.102(5510 MHz) 484Tone MCS0



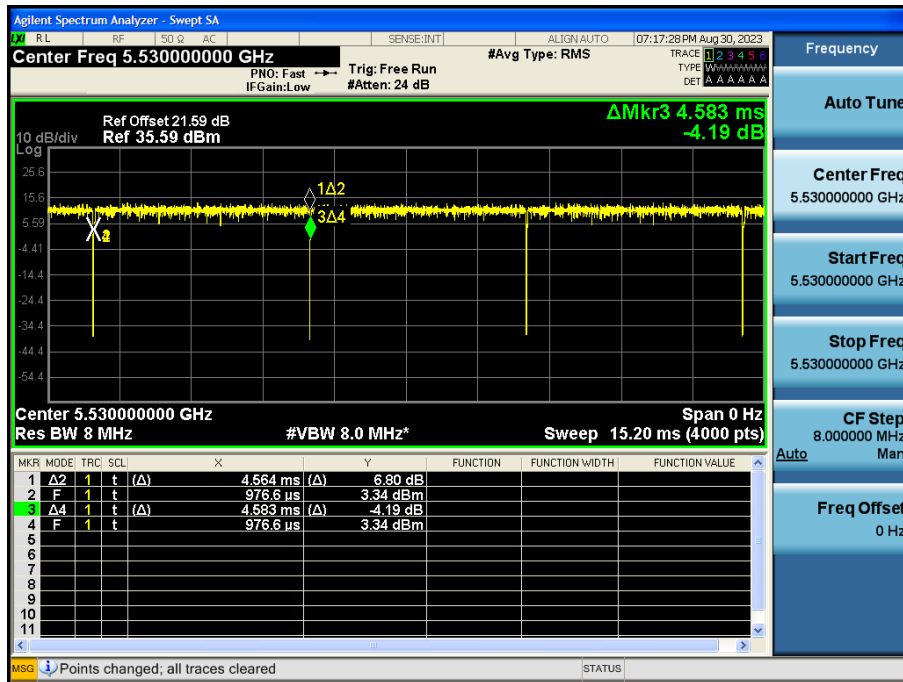
Bandwidth 40M Ch.102(5510 MHz) SU MCS0



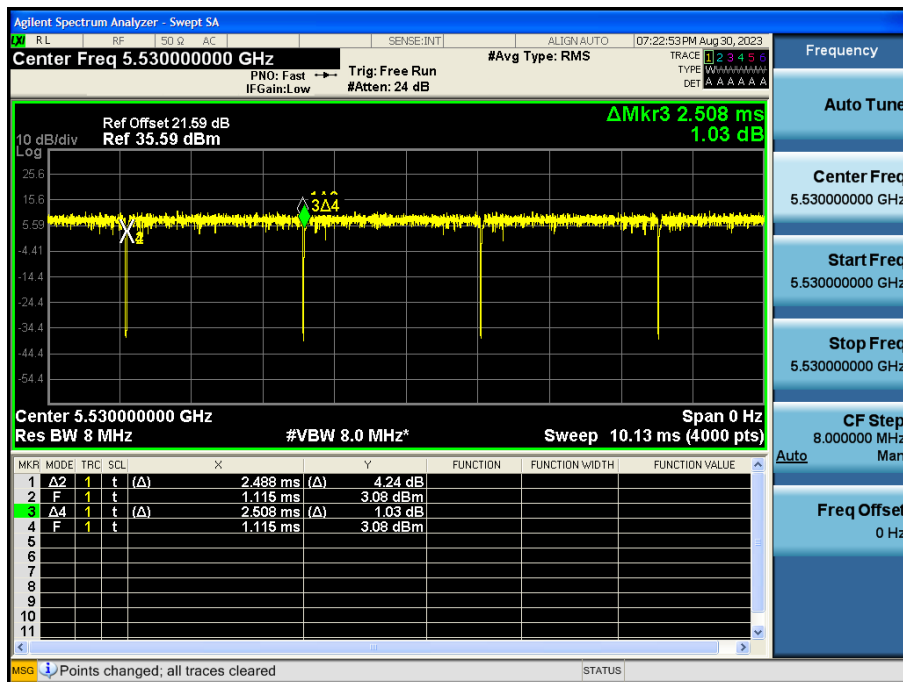
Bandwidth 80M Ch.106(5530 MHz) 26Tone MCS0



Bandwidth 80M Ch.106(5530 MHz) 52Tone MCS0

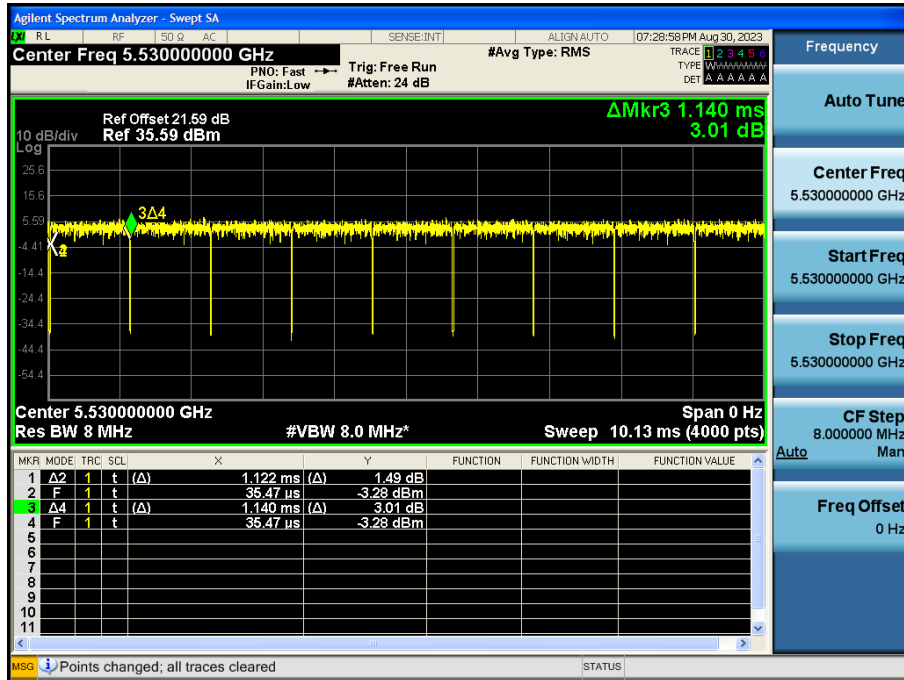


Bandwidth 80M Ch.106(5530 MHz) 106Tone MCS0

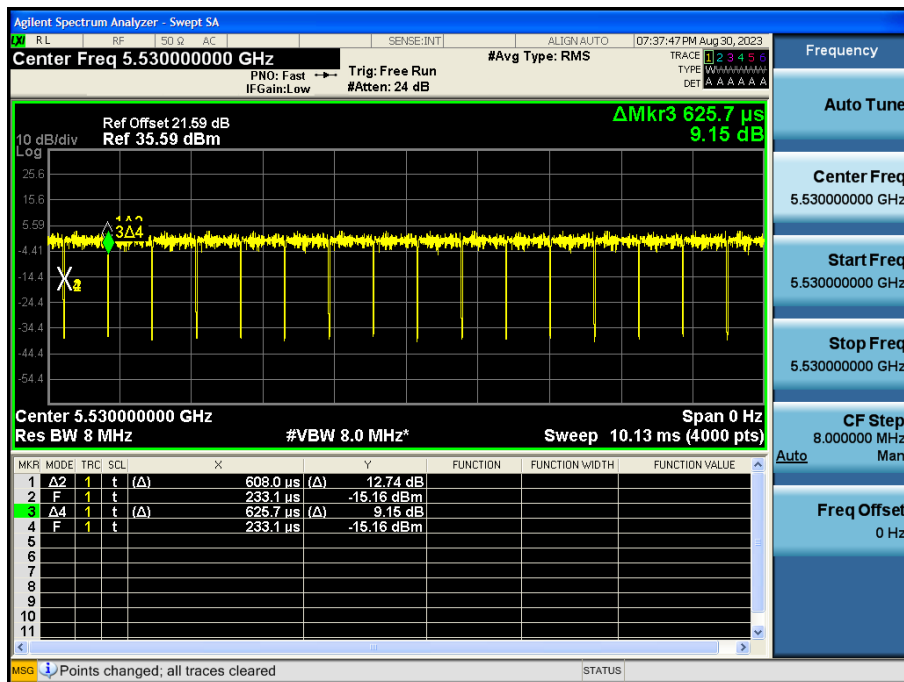




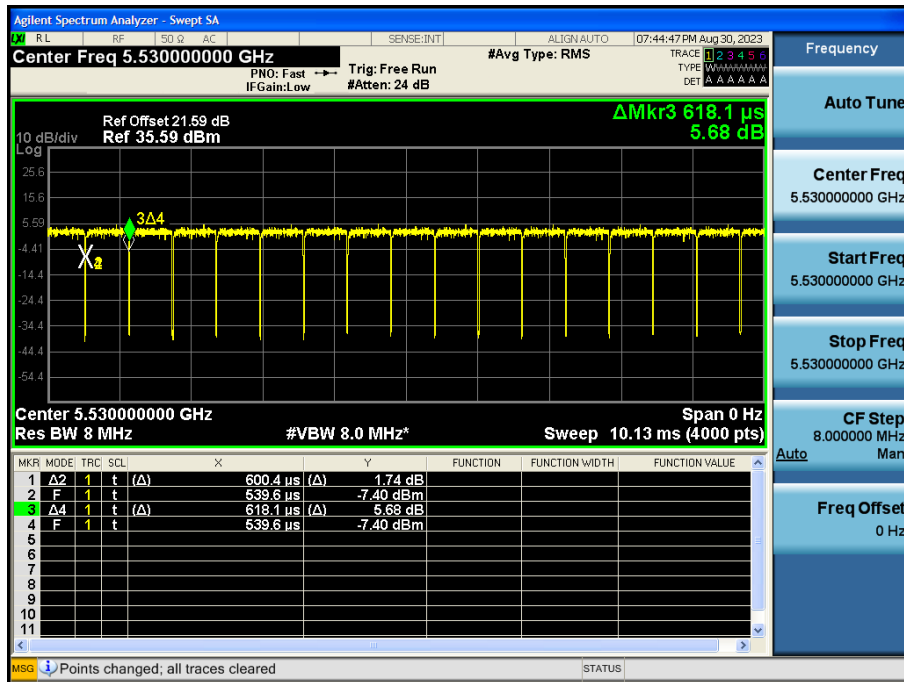
Bandwidth 80M Ch.106(5530 MHz) 242Tone MCS0



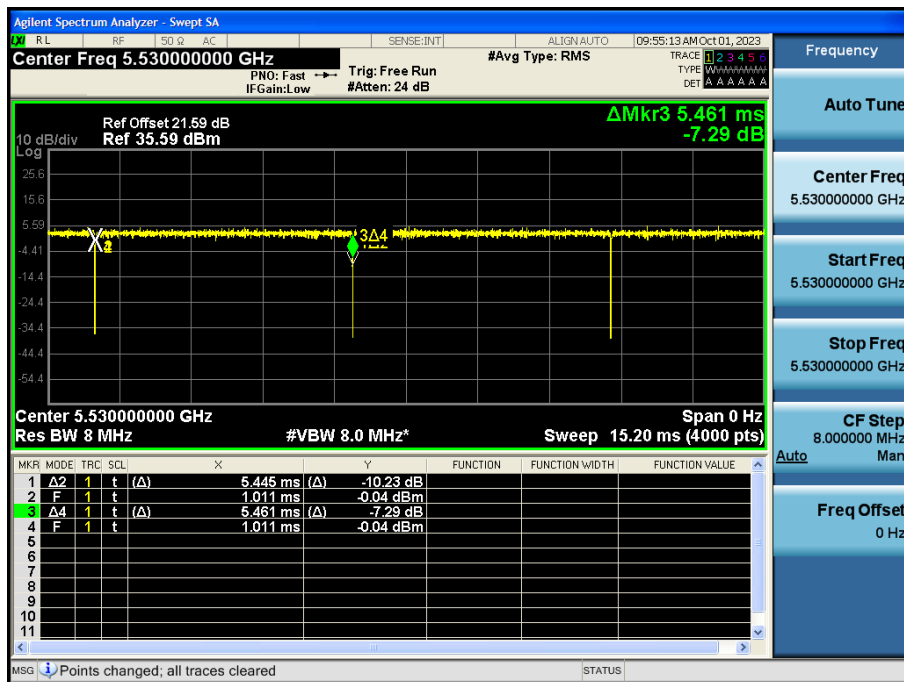
Bandwidth 80M Ch.106(5530 MHz) 484Tone MCS0



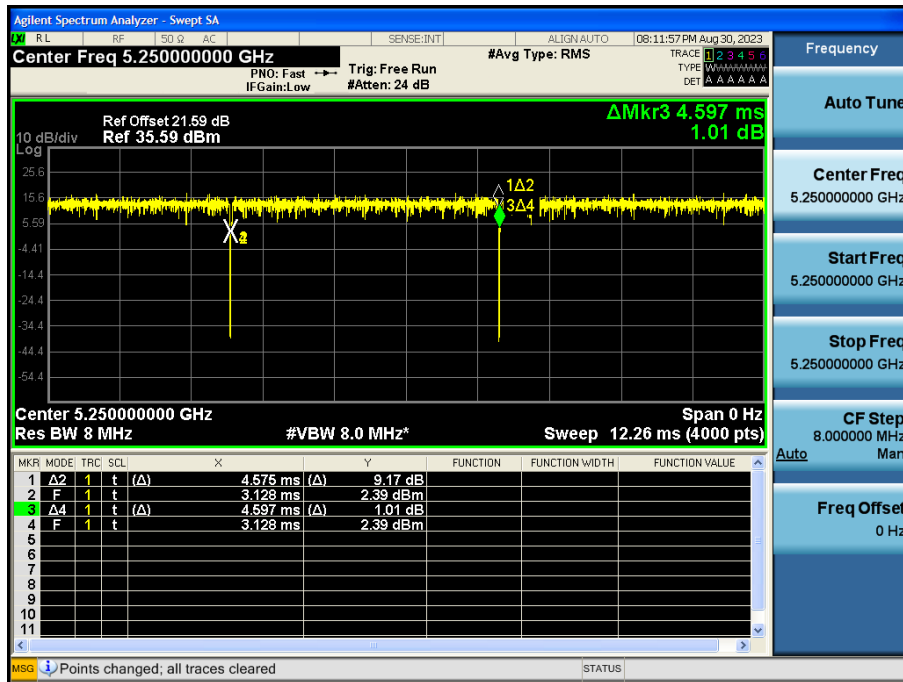
Bandwidth 80M Ch.106(5530 MHz) 996Tone MCS0



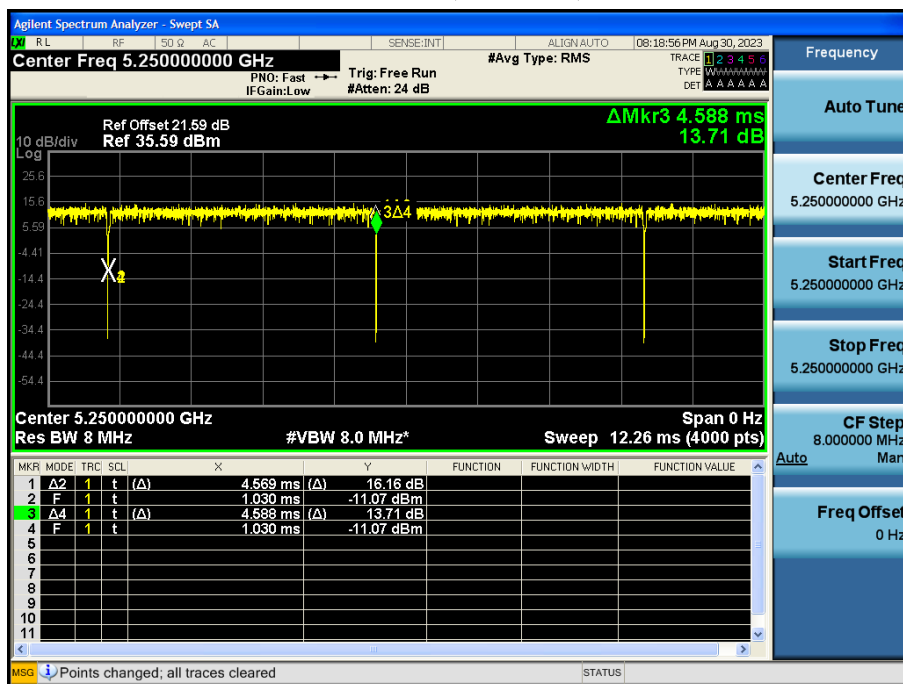
Bandwidth 80M Ch.106(5530 MHz) SU MCS0



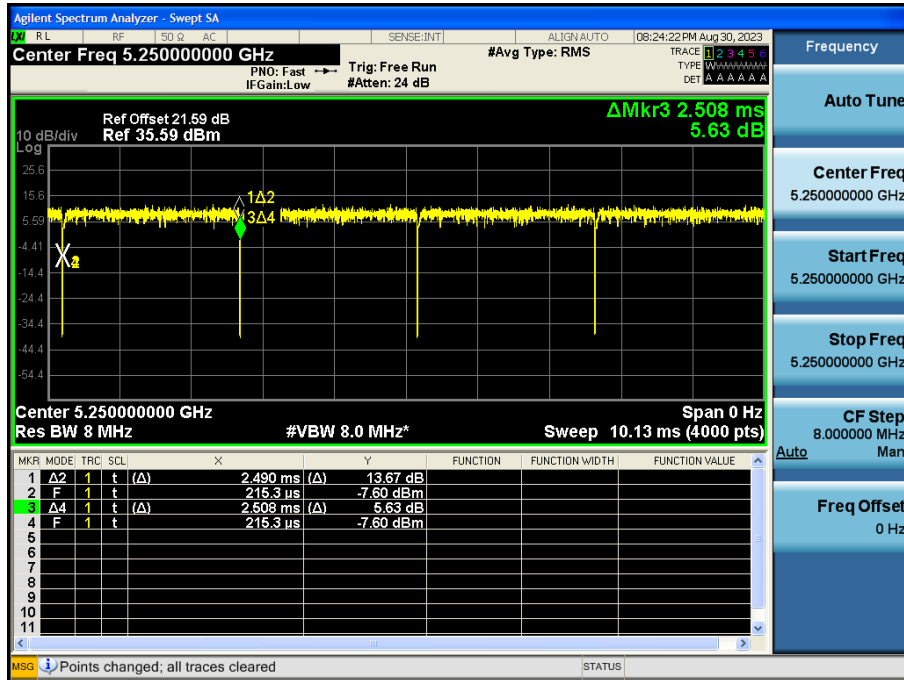
Bandwidth 160M Ch.50(5250 MHz) 26Tone MCS0



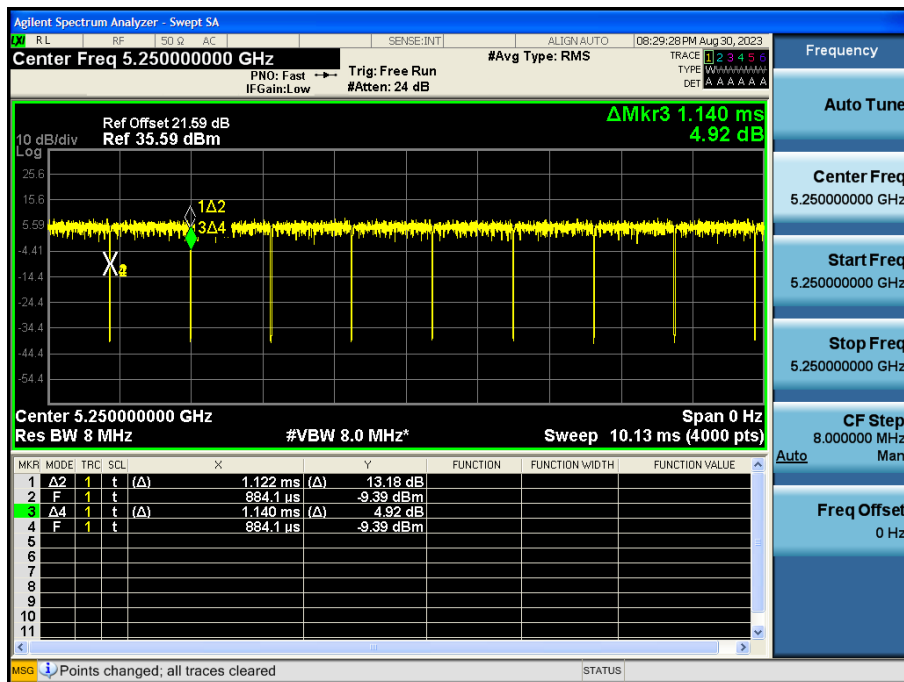
Bandwidth 160M Ch.50(5250 MHz) 52Tone MCS0



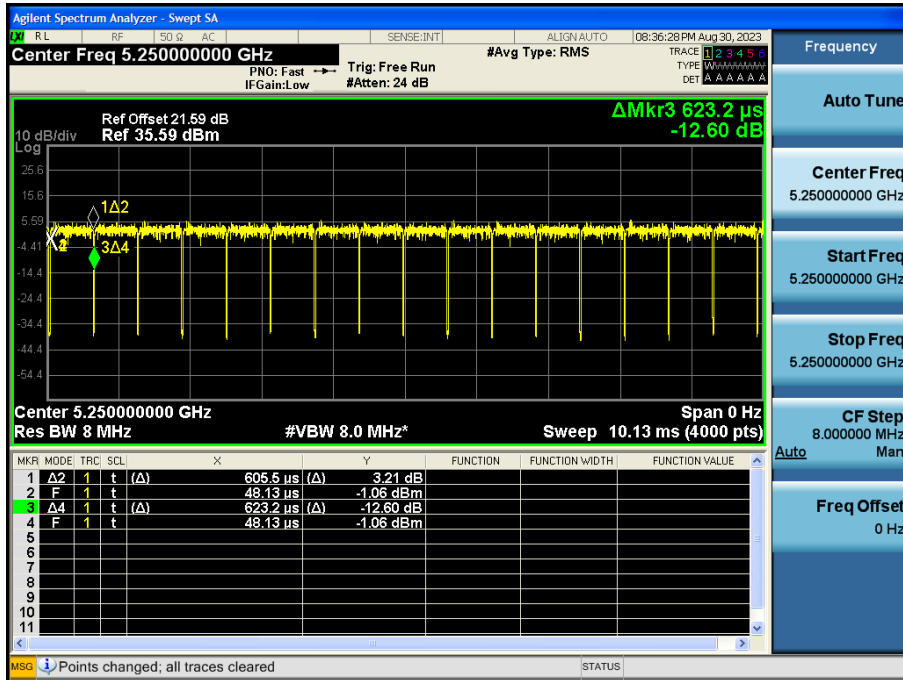
Bandwidth 160M Ch.50(5250 MHz) 106Tone MCS0



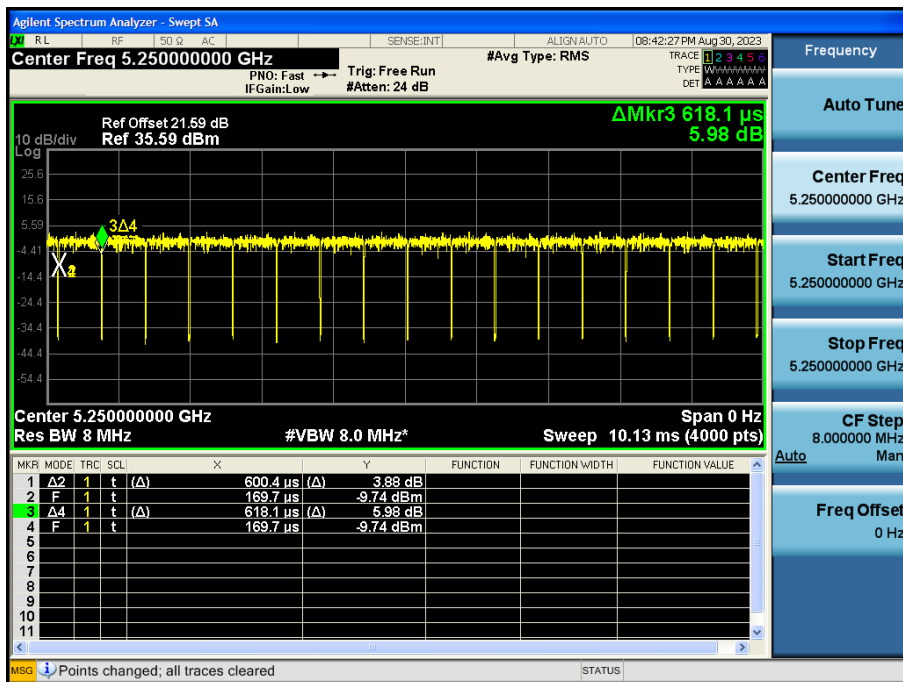
Bandwidth 160M Ch.50(5250 MHz) 242Tone MCS0



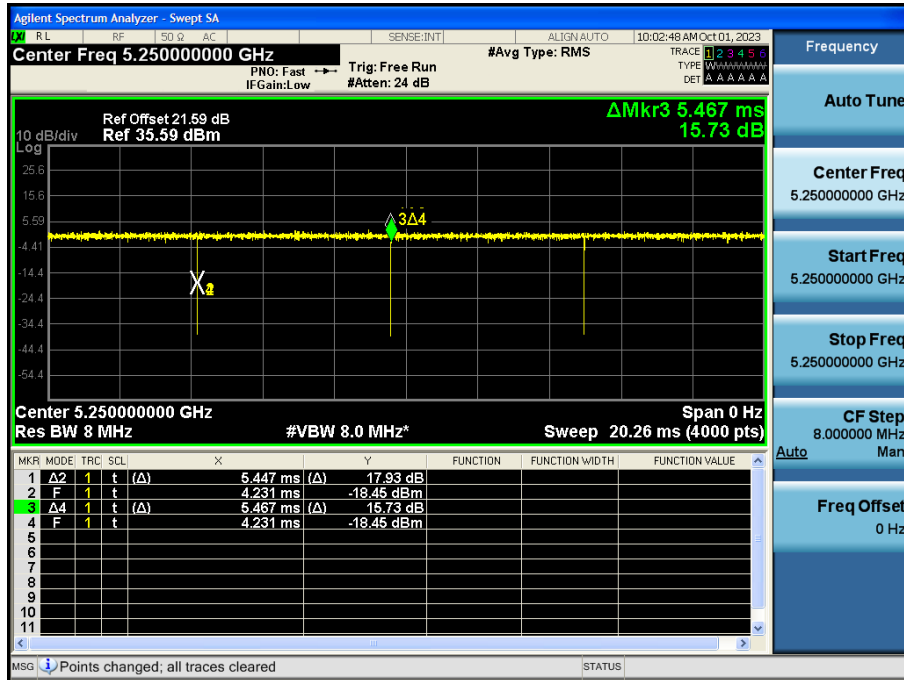
Bandwidth 160M Ch.50(5250 MHz) 484Tone MCS0



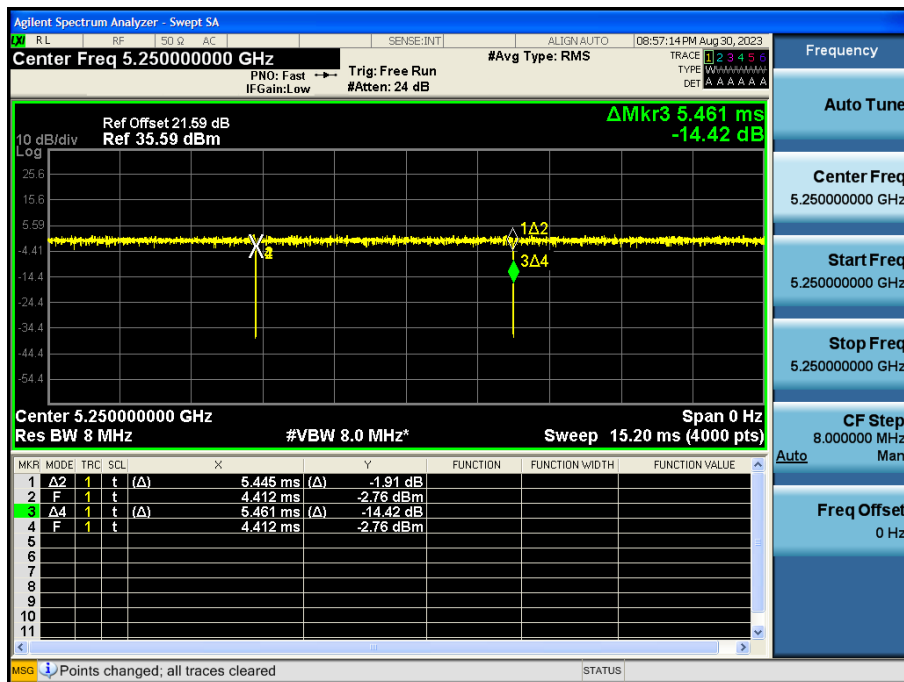
Bandwidth 160M Ch.50(5250 MHz) 996Tone MCS0



Bandwidth 160M Ch.50(5250 MHz) SU MCS0



Bandwidth 160M Ch.50(5250 MHz) 2x996Tone MCS0



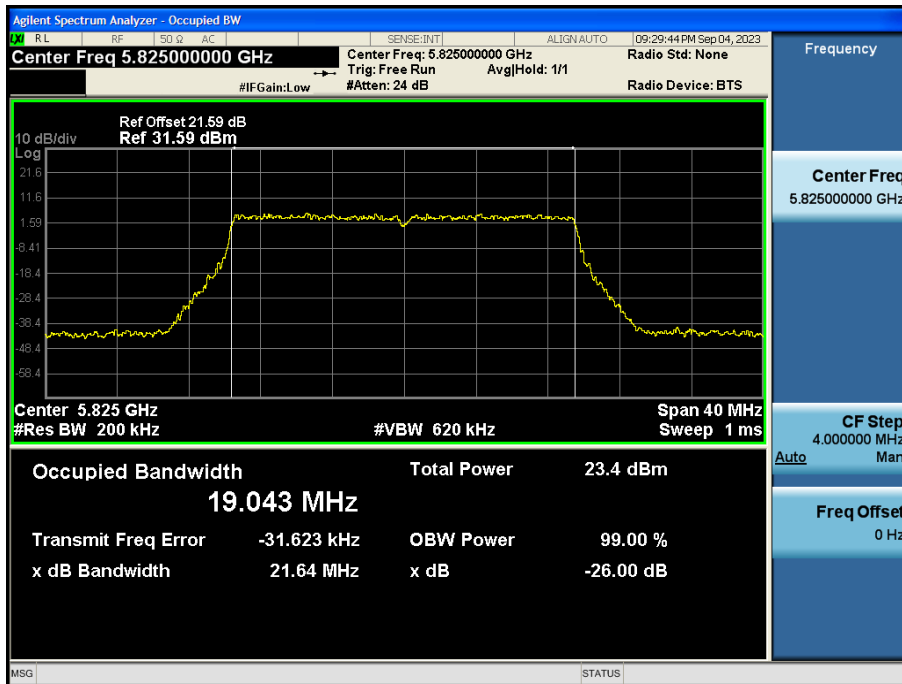
## 2. 26dB Bandwidth

### Note:

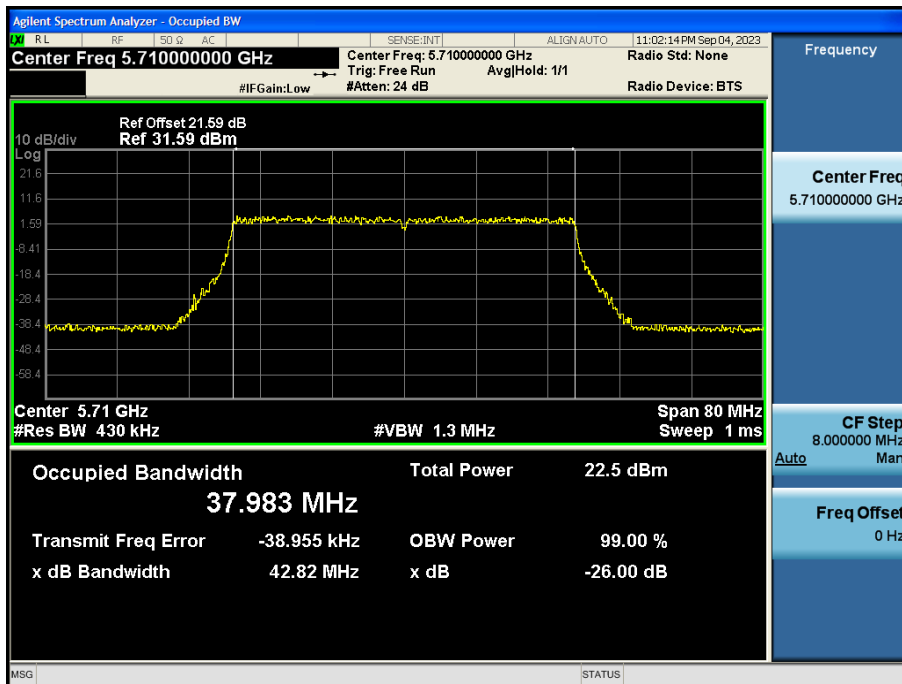
1. In order to simplify the report, attached plots were only the widest channel.

### 2.1 Ant. 1

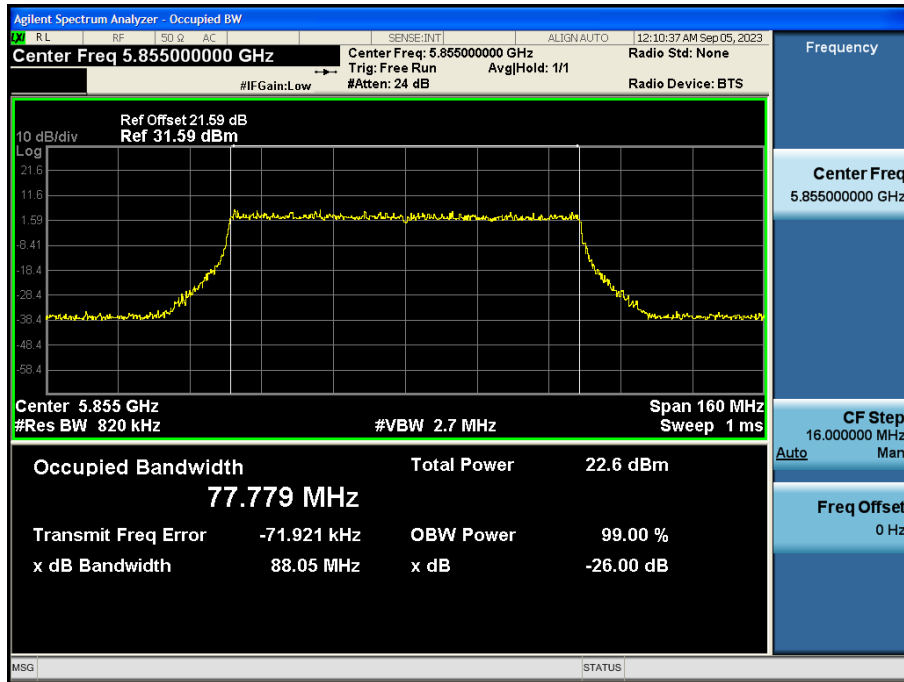
Bandwidth 20M Ch.165(5825 MHz) SU



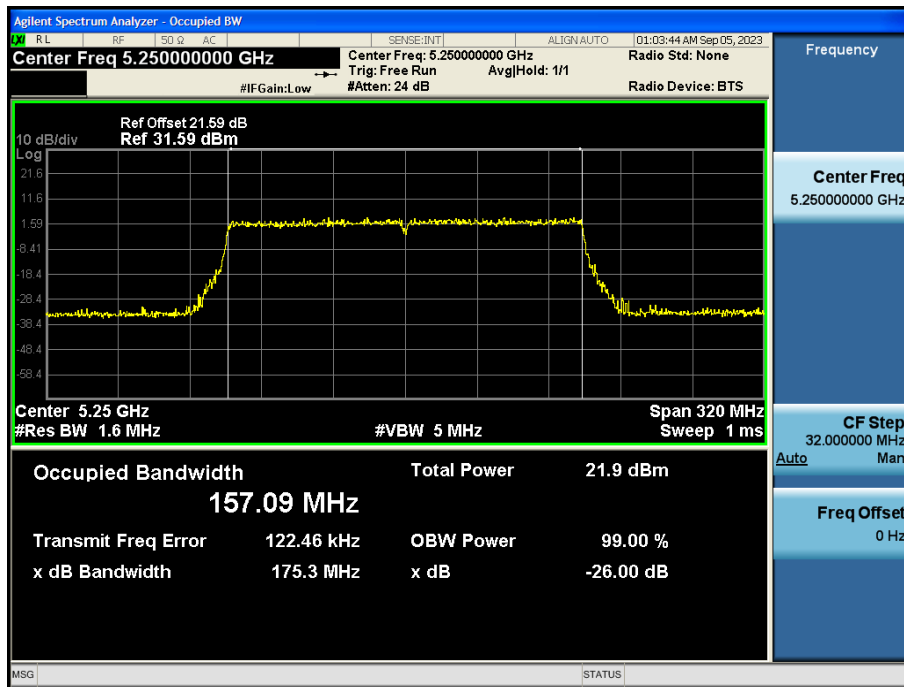
Bandwidth 40M Ch.142(5710 MHz) SU



Bandwidth 80M Ch.171(5855 MHz) SU



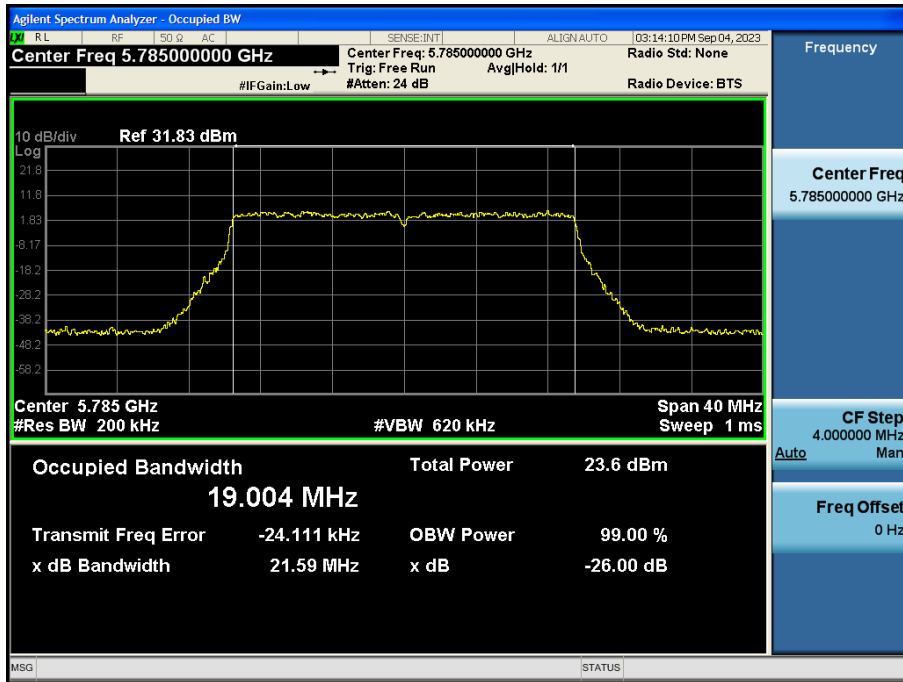
Bandwidth 160M Ch.50(5250 MHz) SU



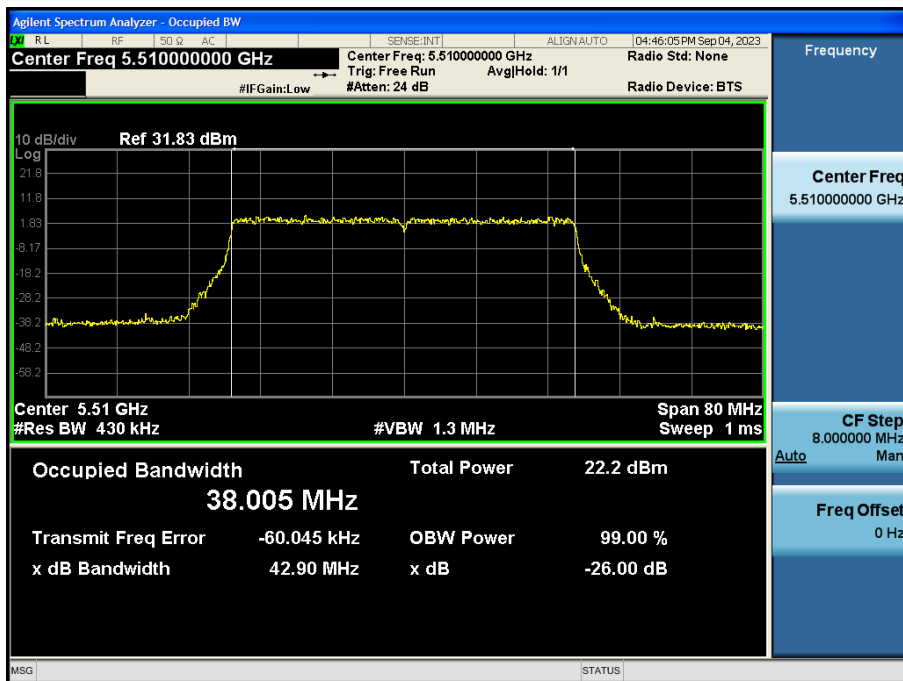


2.2 Ant. 2

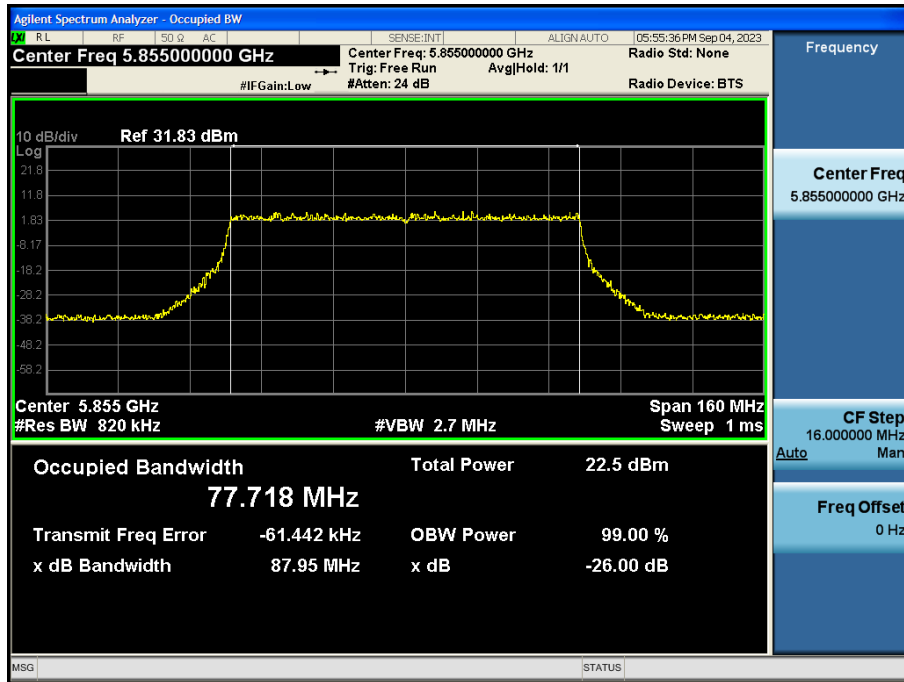
Bandwidth 20M Ch.157(5785 MHz) SU



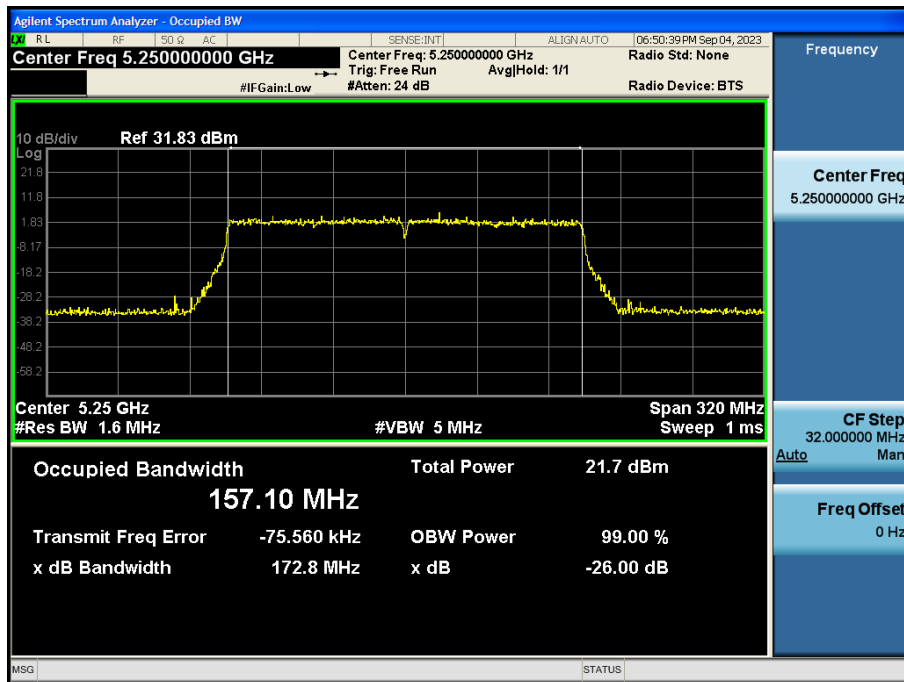
Bandwidth 40M Ch.102(5510 MHz) SU



Bandwidth 80M Ch.171(5855 MHz) SU



Bandwidth 160M\_SU Ch.163(5815 MHz) 2x996T RU 68



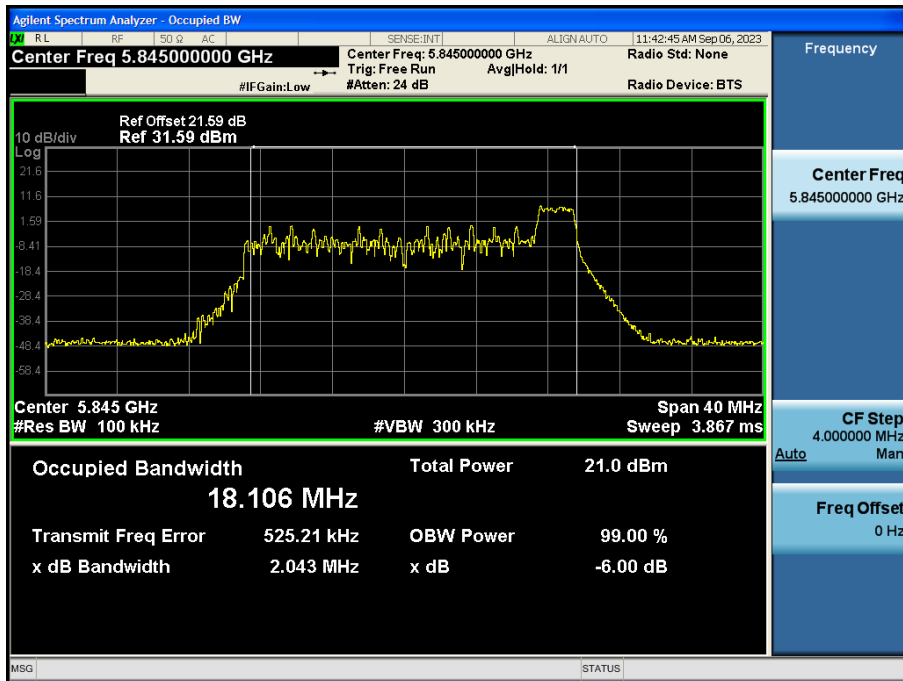
### 3. 6dB Bandwidth

Note:

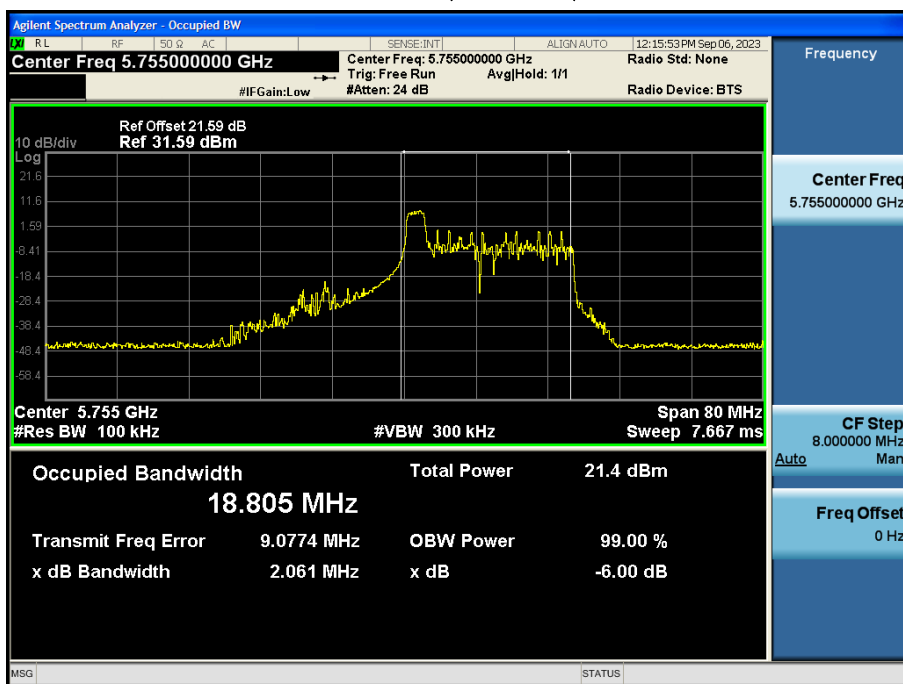
1. In order to simplify the report, attached plots were only the narrowest channel.

#### 3.1 Ant. 1

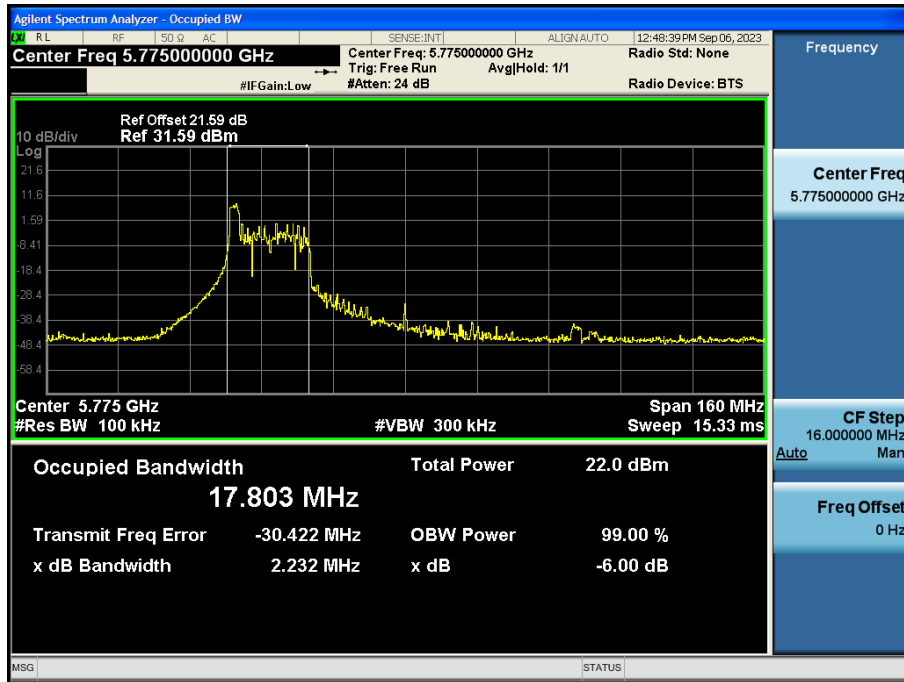
Bandwidth 20M Ch.169(5845 MHz) 26Tones RU 8



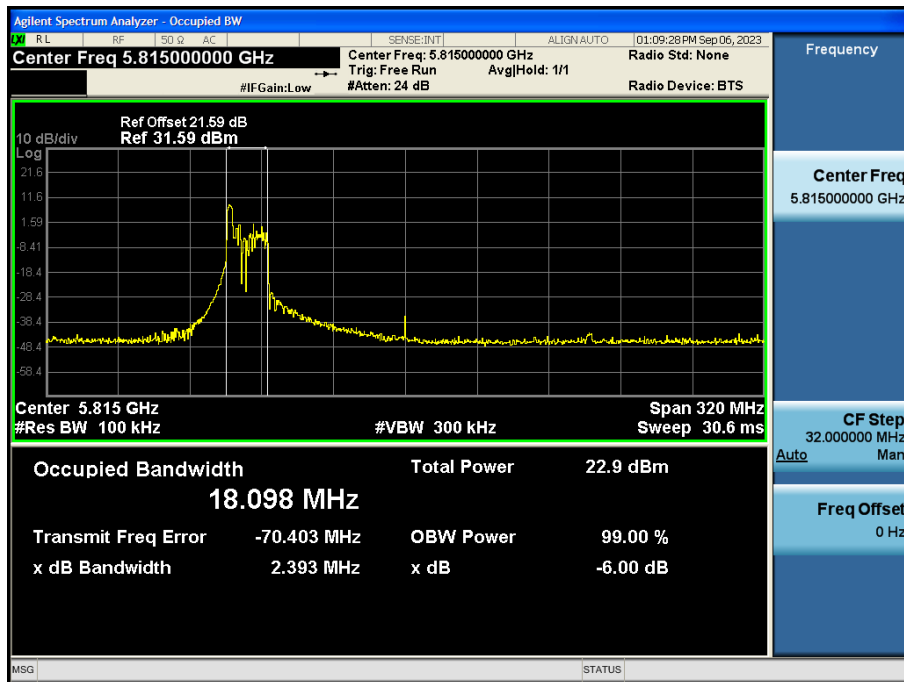
Bandwidth 40M Ch.151(5755 MHz) 26 Tones RU 9



Bandwidth 80M Ch.155(5775 MHz) 26 Tones RU 0

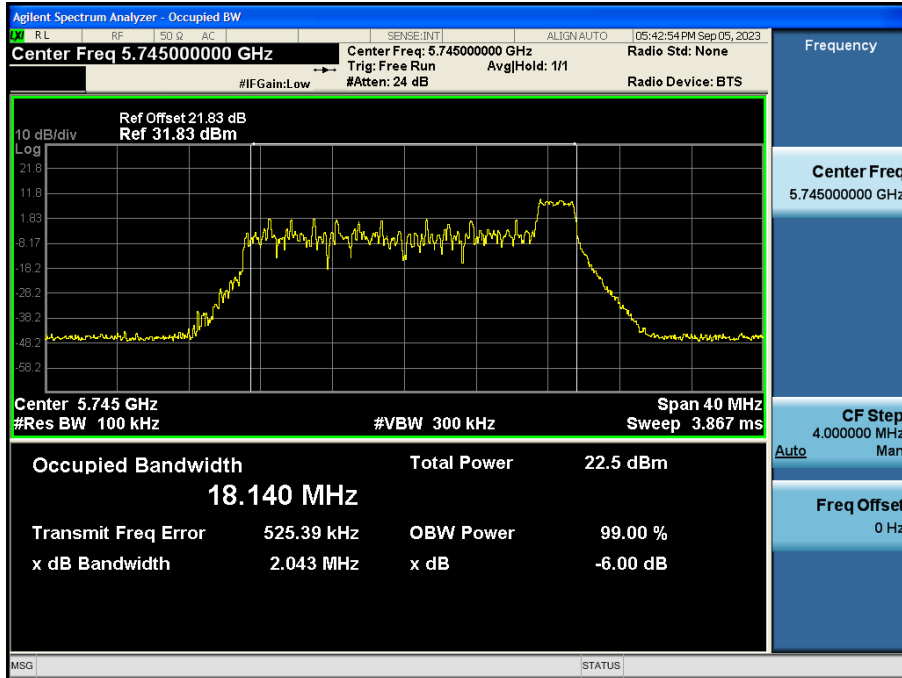


Bandwidth 160M\_80U Ch.163(5815 MHz) 26 Tones RU 0

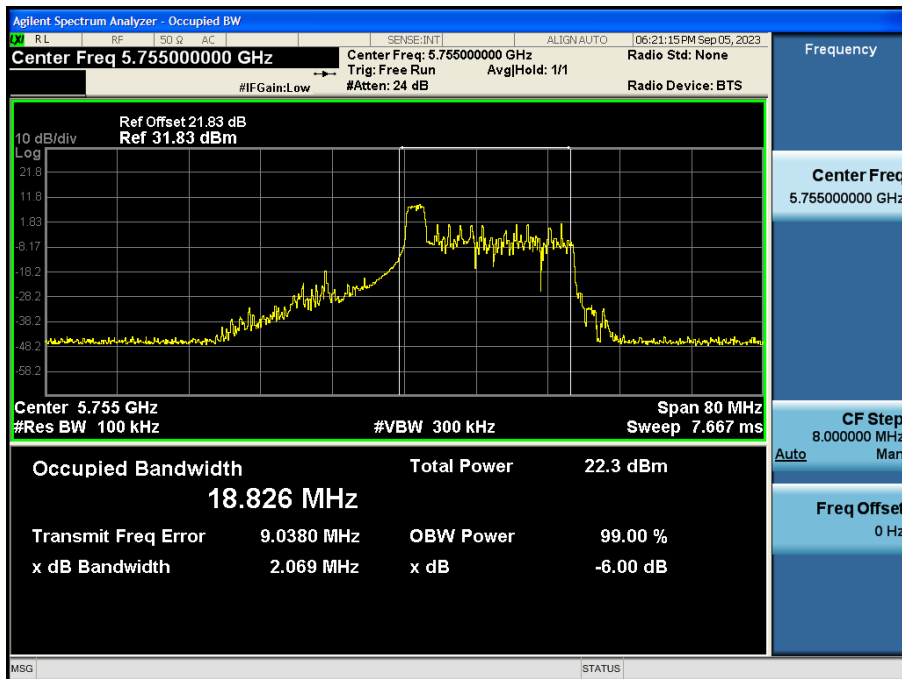


3.2 Ant. 2

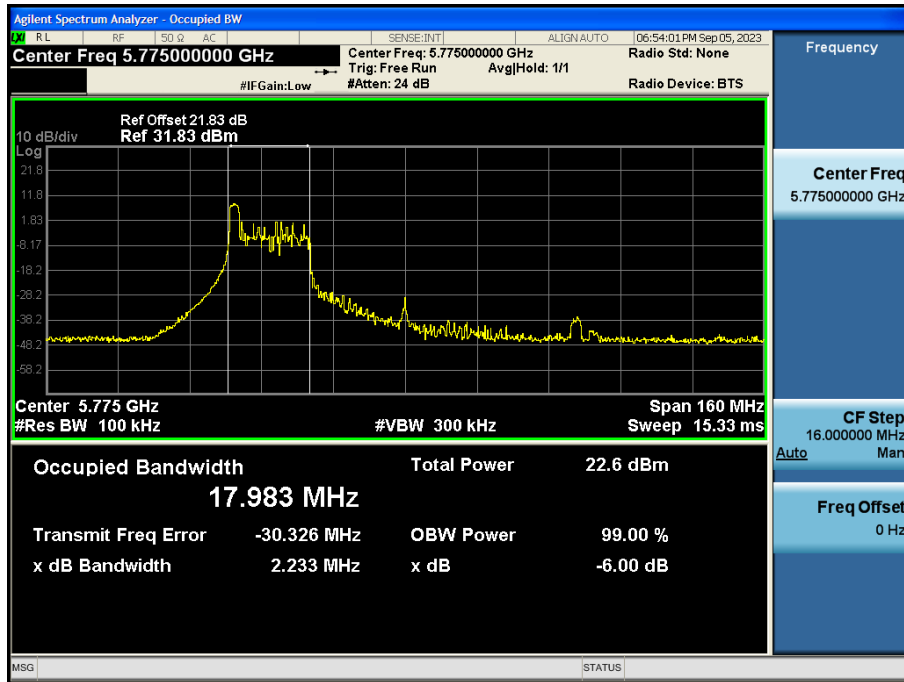
Bandwidth 20M Ch.149(5745 MHz) 26Tones RU 8



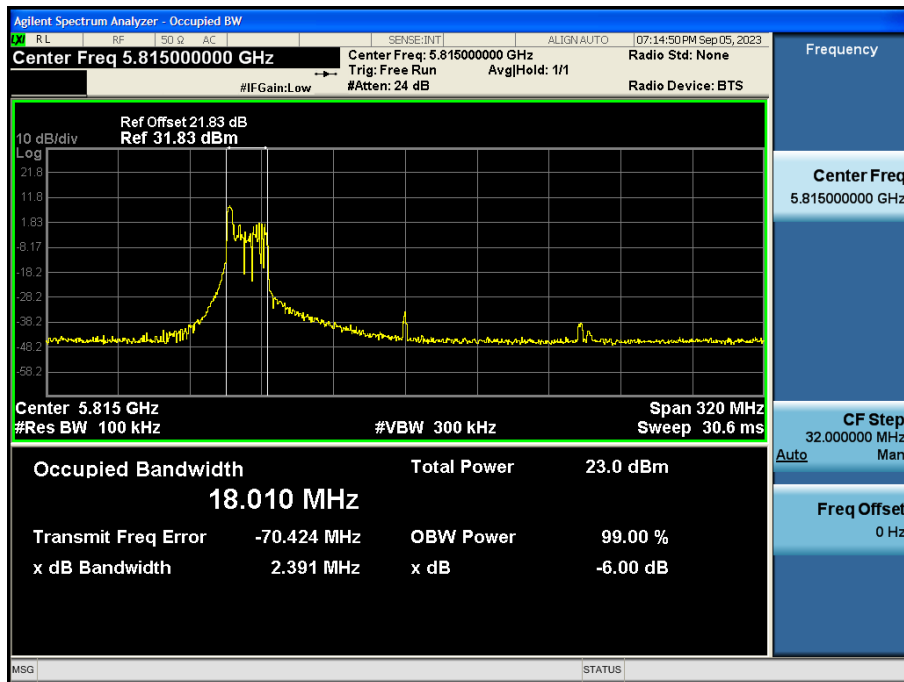
Bandwidth 40M Ch.151(5755 MHz) 26 Tones RU 9



Bandwidth 80M Ch.155(5775 MHz) 26 Tones RU 0



Bandwidth 160M\_80L Ch.163(5815 MHz) 26 Tones RU 0



### 4. Power Spectral Density

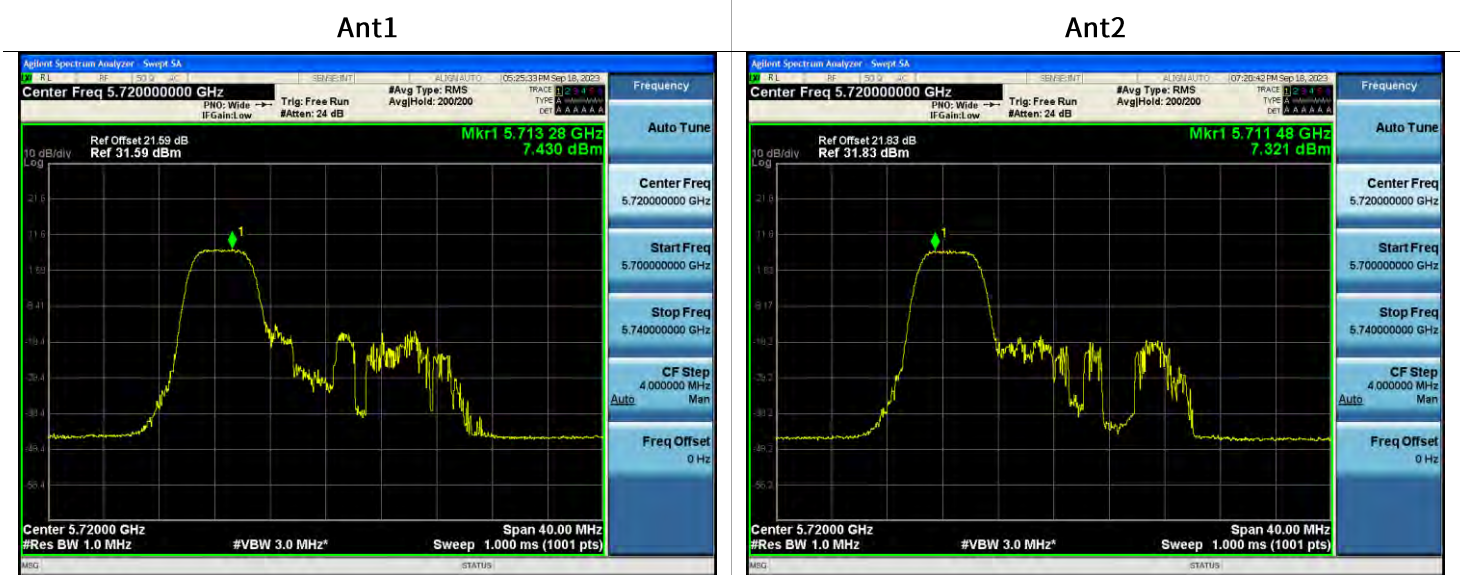
**Note:**

1. In order to simplify the report, attached plots were only channel of the highest PSD.

#### 4.1 MIMO\_CDD(Ant1+Ant2)

#### UNII1-3 Band

Bandwidth 20M Ch.144(5720MHz) 52 Tone RU37



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.386	0.017	10.403

**Note:**

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 20M Ch.149(5745 MHz) 26 Tone RU 8

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
9.761	0.017	9.778

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)



Bandwidth 40M Ch.46 (5230 MHz) 26Tone RU 17

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.102	0.017	10.119

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 40M Ch.151 (5755 MHz) 26Tone RU 9

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
9.075	0.017	9.092

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 80M Ch.42 (5210 MHz) 26Tone RU 36

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.663	0.018	10.681

Note:

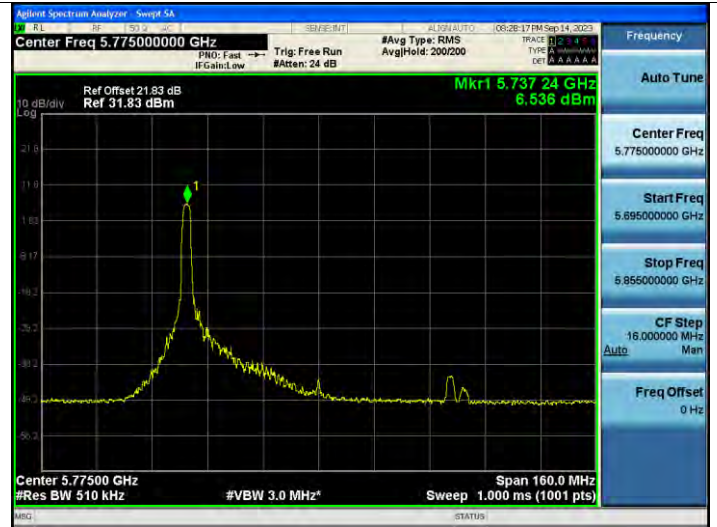
Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 80M Ch.155 (5775 MHz) 26 Tone RU 0

Ant1



Ant2



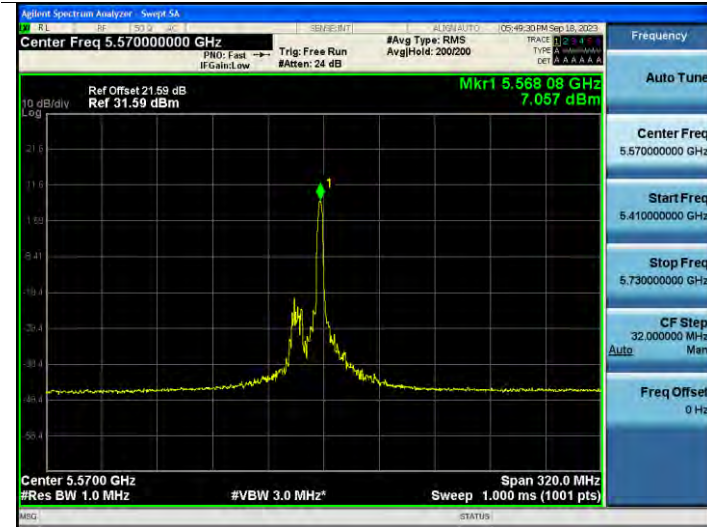
SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
9.333	0.018	9.351

Note:

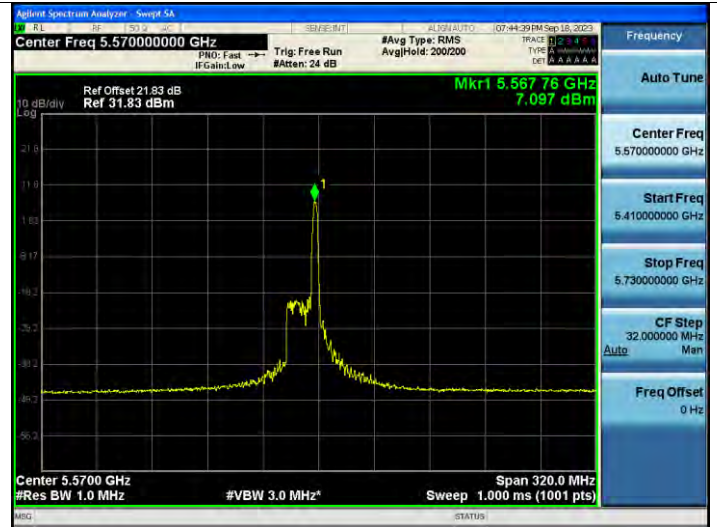
Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 160M\_80L Ch.114 (5570 MHz) 26 Tones RU 36

Ant1



Ant2



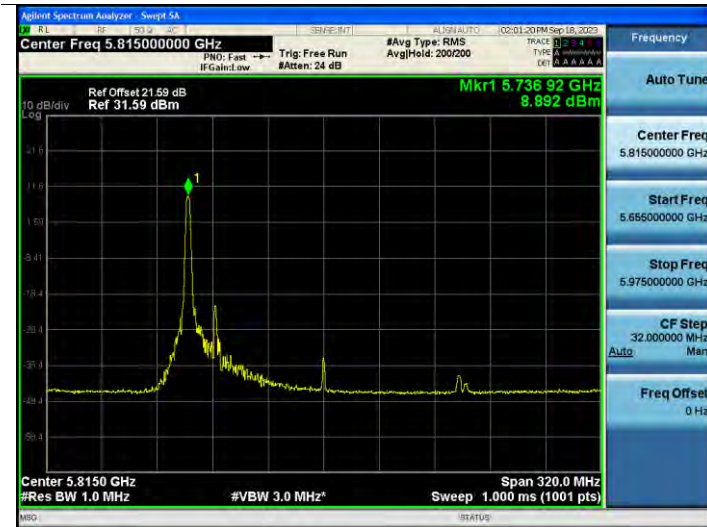
SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.087	0.020	10.107

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

Bandwidth 160M\_80L Ch.163 (5815 MHz) 26 Tones RU 0

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
12.039	0.020	12.059

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

UNII-4 Band(EIRP)

Bandwidth 20M Ch.177(5885 MHz) 52 Tone RU 40

Ant1



Ant2

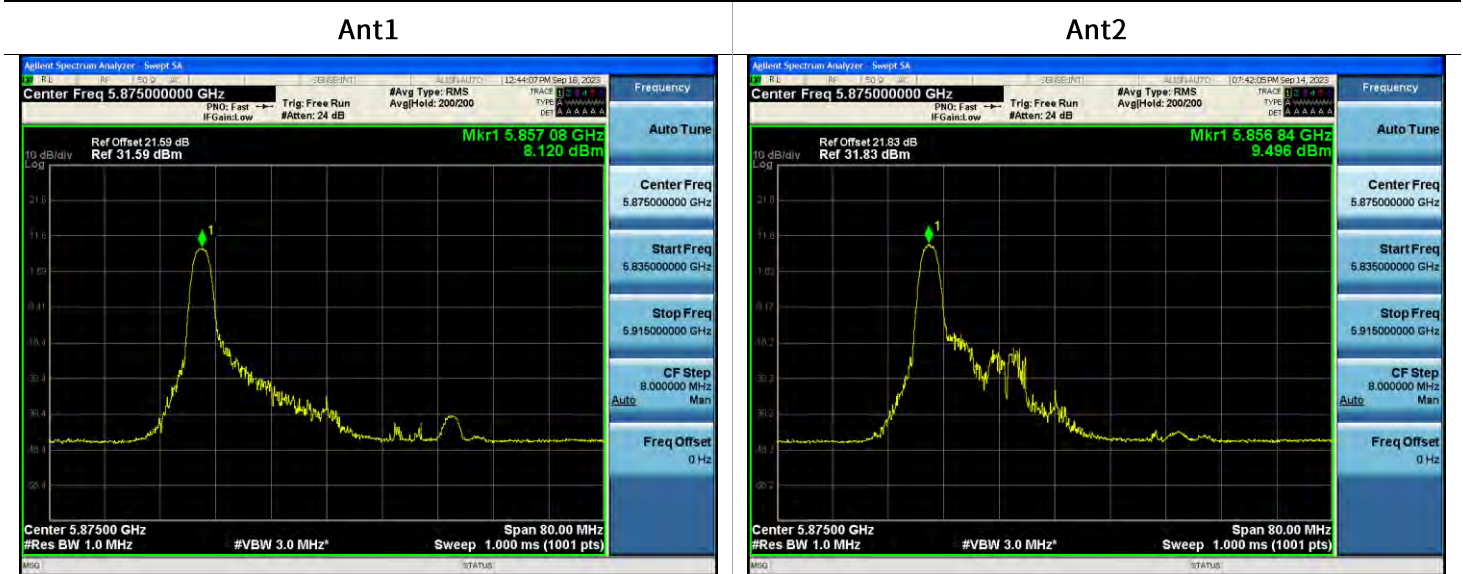


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.104	-1.850	10.254

Note:

1. Duty Cycle Factor (dB): 0.017
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)

Bandwidth 40M Ch.175(5875 MHz) 26 Tone RU 0



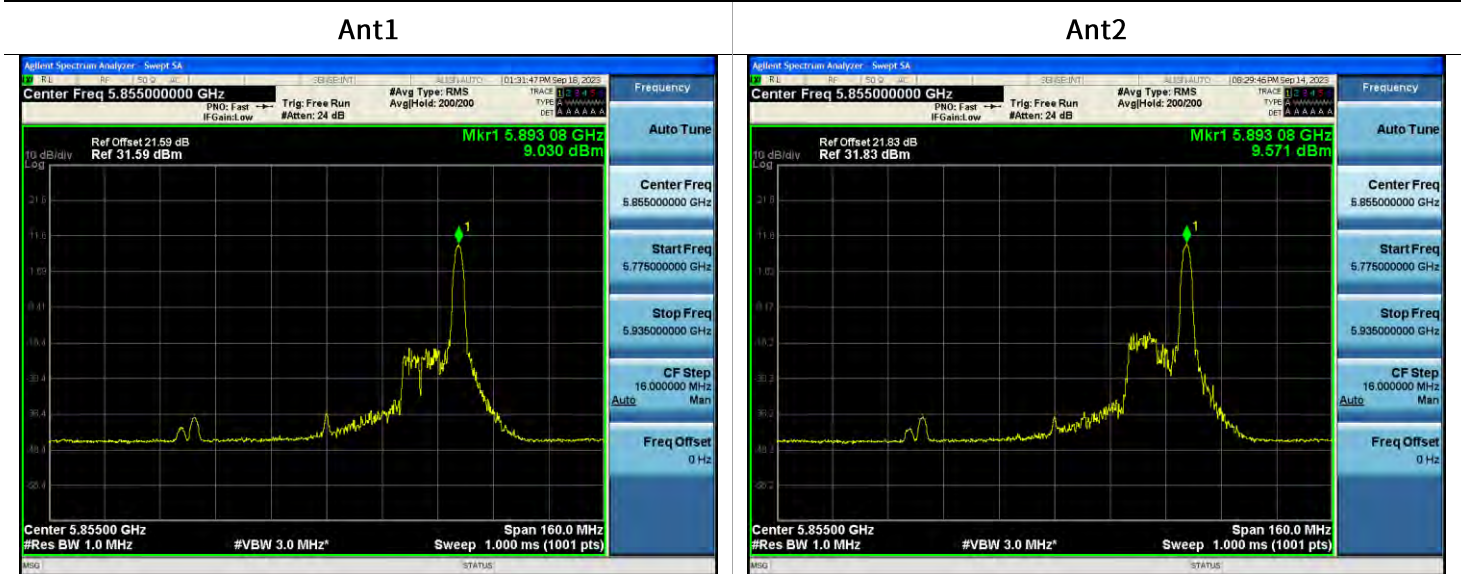
Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
11.890	-1.850	10.040

Note:

1. Duty Cycle Factor (dB): 0.017
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)



Bandwidth 80M Ch.171 (5855 MHz) 26Tone RU 36



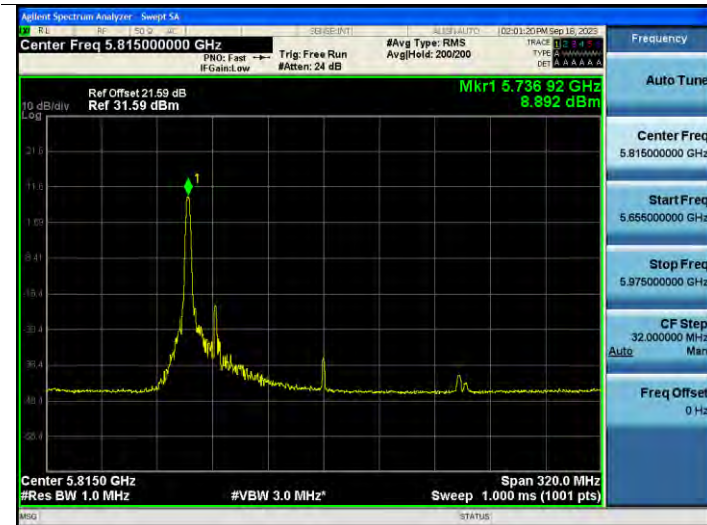
Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.337	-1.850	10.487

**Note:**

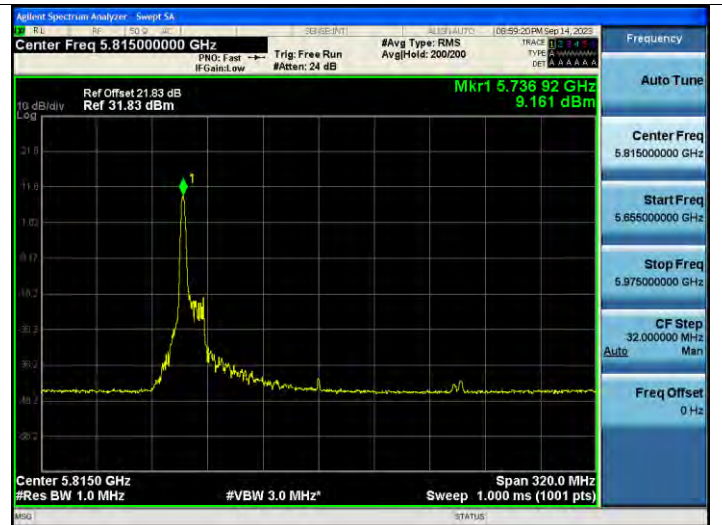
1. Duty Cycle Factor (dB): 0.018
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)

Bandwidth 160M\_80L Ch.163 (5815 MHz) 26 Tones RU 0

Ant1



Ant2



Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
12.059	-1.850	10.209

Note:

1. Duty Cycle Factor (dB): 0.020
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)

## 5. Straddle Channel

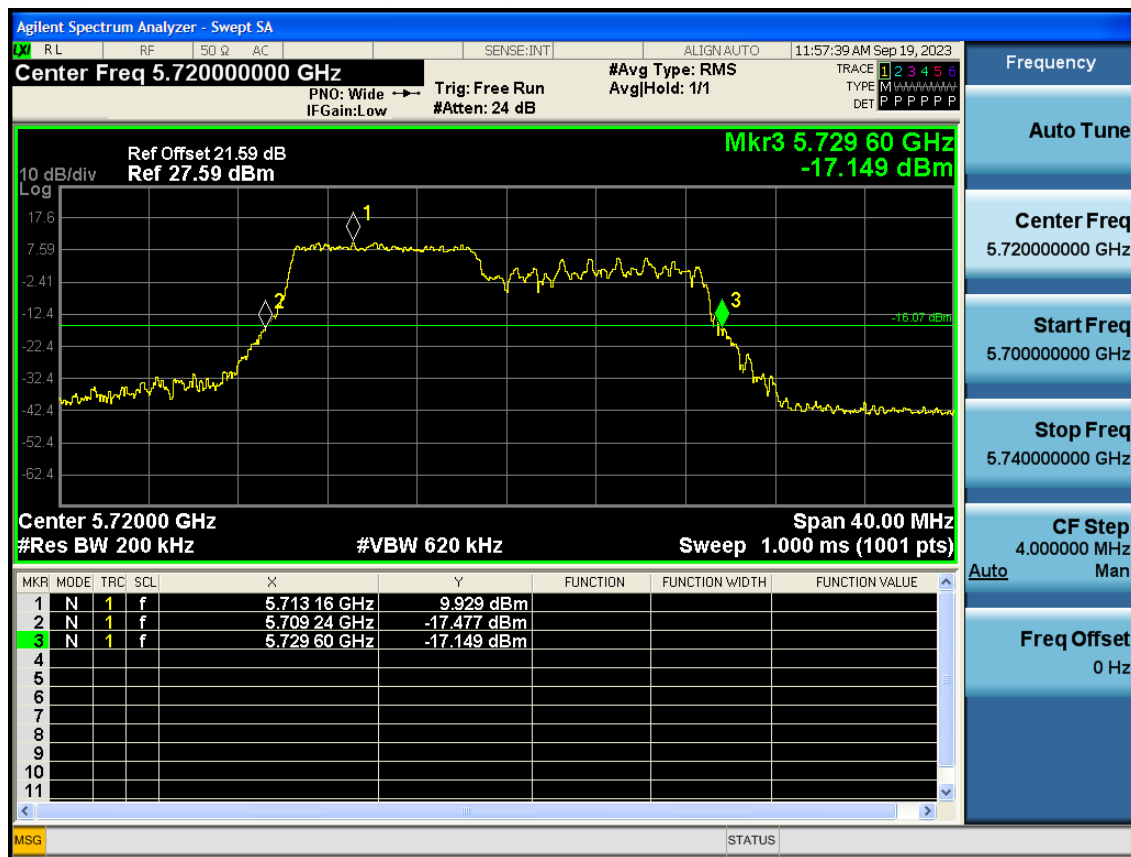
### 5.1 26dB Bandwidth

**Note:**

1. In order to simplify the report, attached plots were only the widest channel. (UNII1~3)

#### 5.1.1 Ant. 1

(26dB) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 53

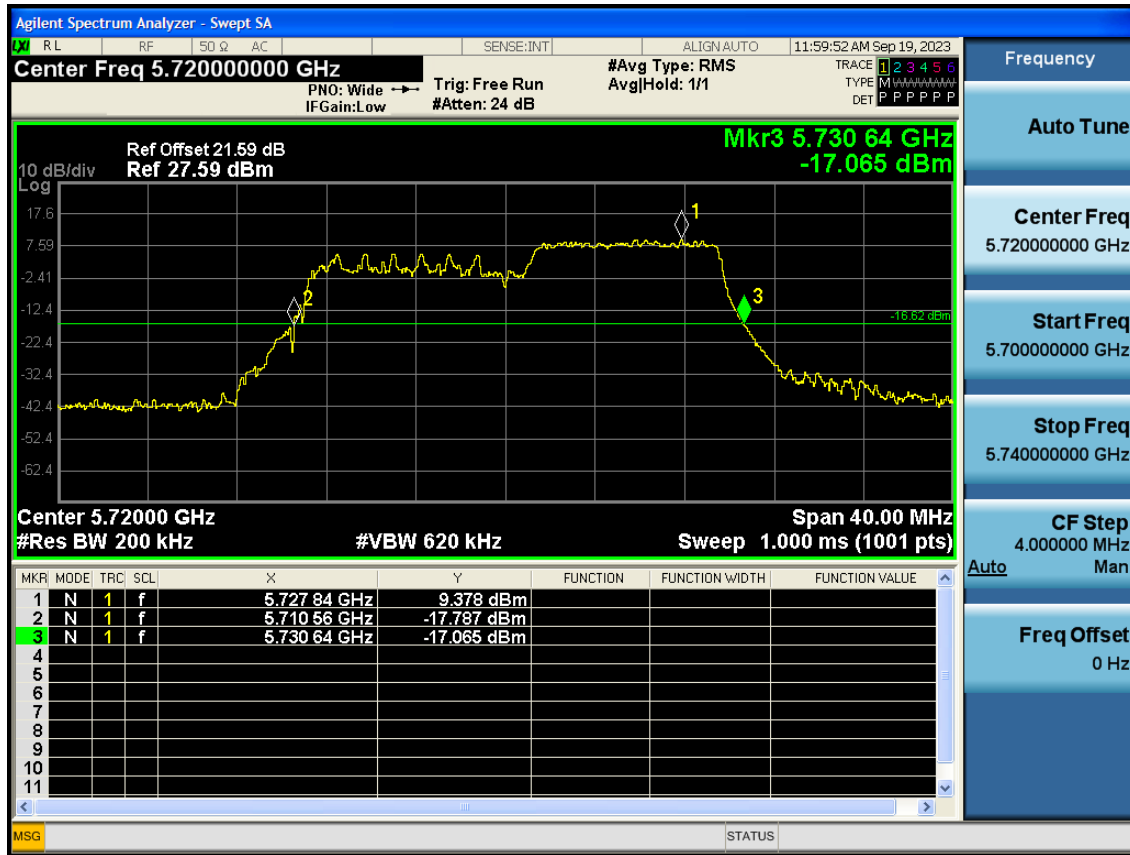


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5709.24	15.76

**Note:**

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26 dB) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 54

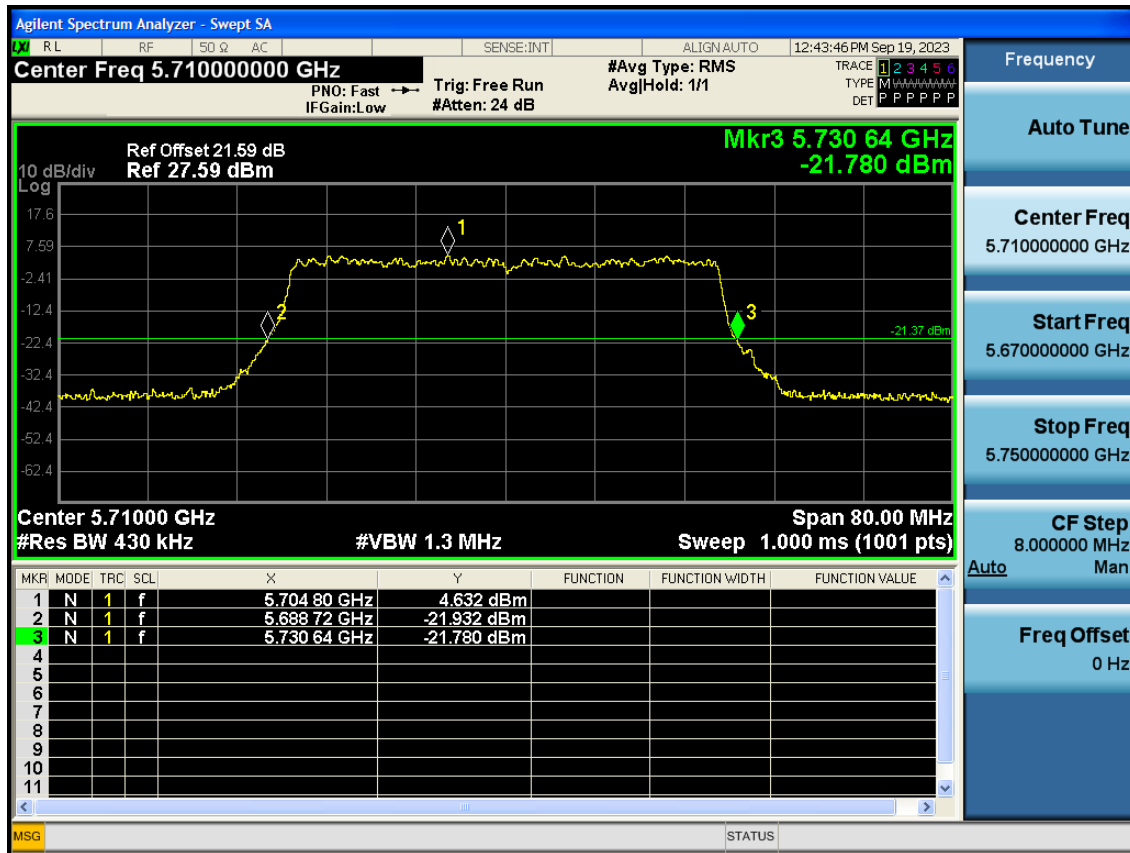


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5730.64	5725	5.64

Note:

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26dB) Bandwidth 40M Ch.142(5710 MHz) 484 Tones RU 65



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5688.72	36.28

**Note:**

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26dB) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 56

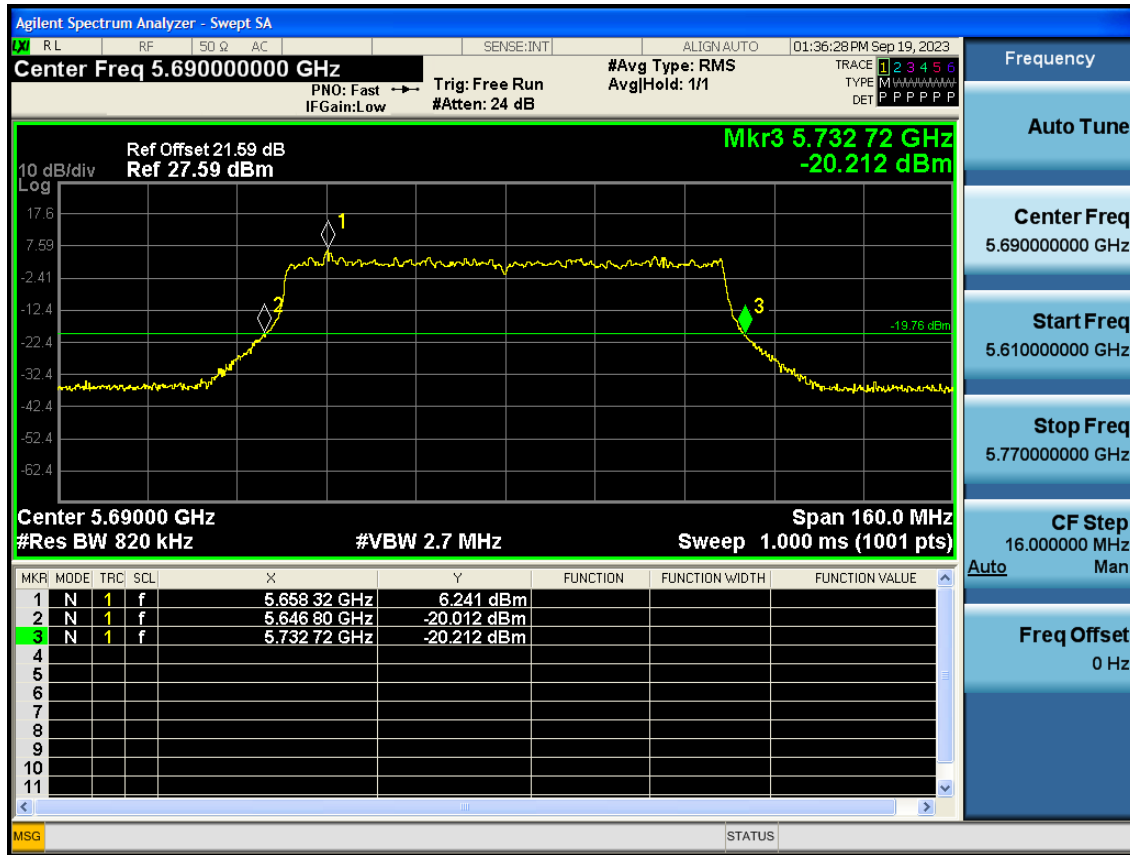


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5731.20	5725

**Note:**

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26dB) Bandwidth 80M Ch.138(5690 MHz) 996 Tones RU 67

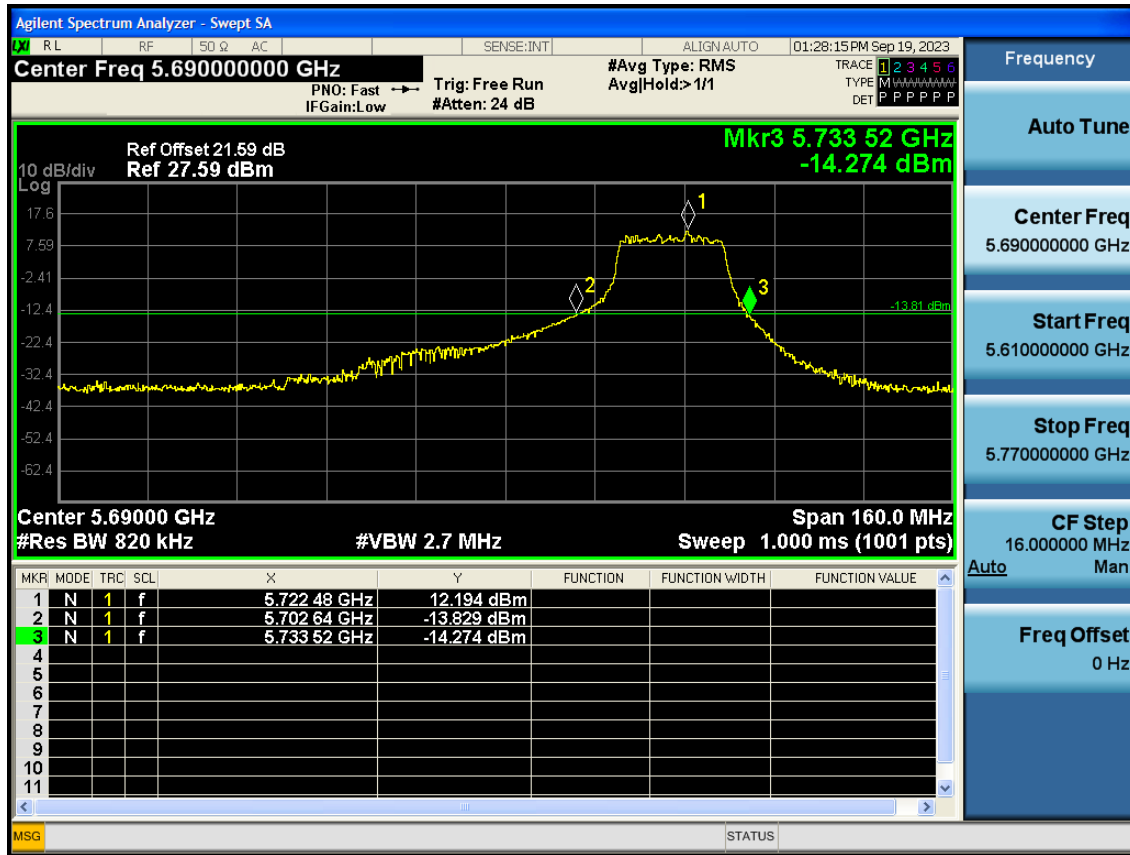


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5646.80	78.20

Note:

1. [UNII 2C] 26dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26dB) Bandwidth 80M Ch.138(5690 MHz) 242 Tones RU 64



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5733.52	5725	8.52

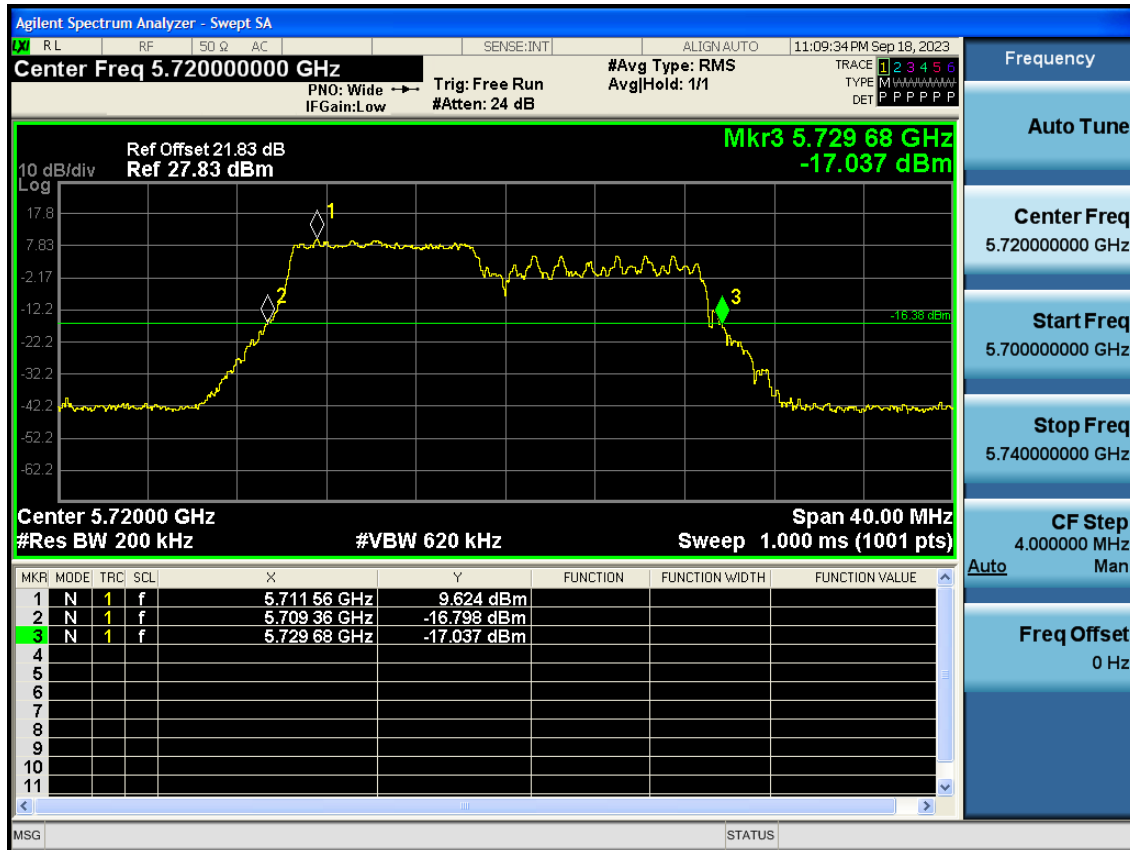
**Note:**

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz



5.1.2 Ant. 2

(26dB) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 53

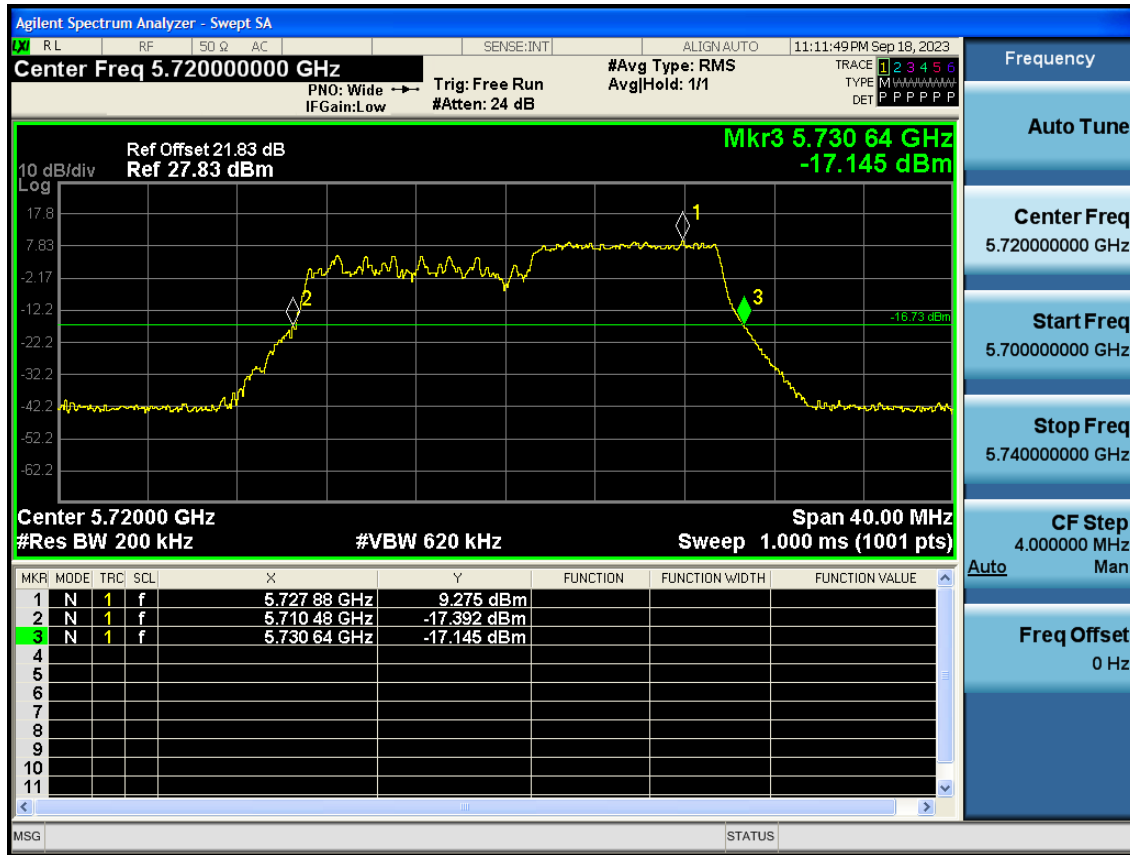


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5709.36	15.64

Note:

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26dB) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 54

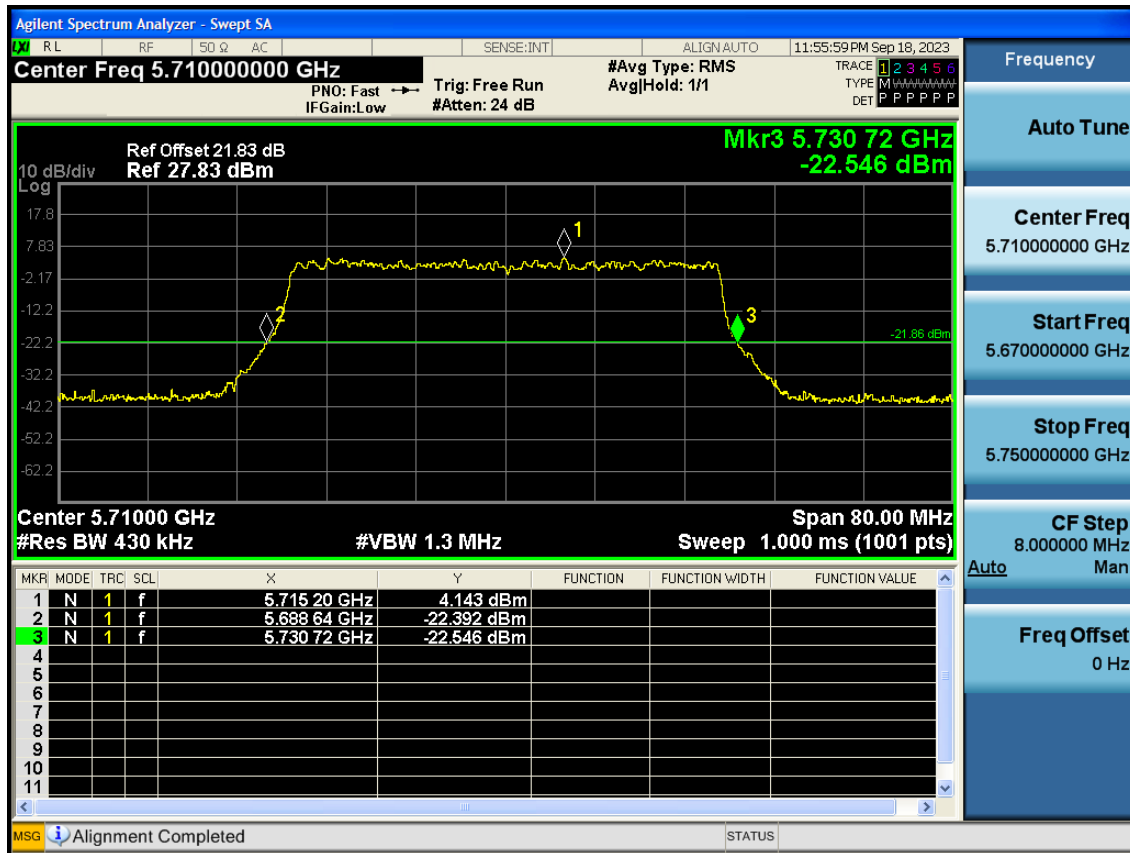


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5730.64	5725	5.64

**Note:**

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26dB) Bandwidth 40M Ch.142(5710 MHz) 484 Tones RU 65



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5688.64	36.36

**Note:**

1. [UNII 2C] 26dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26dB) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 56

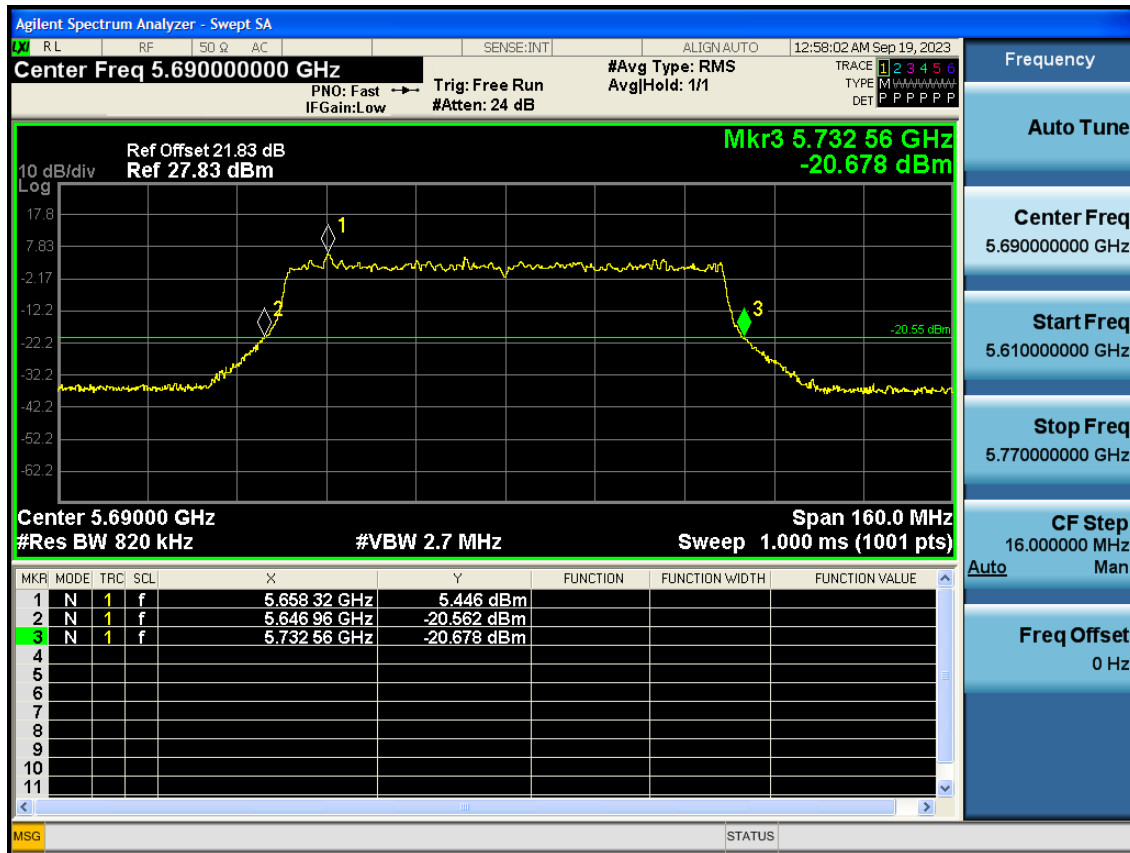


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5731.04	5725

**Note:**

- [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

(26dB) Bandwidth 80M Ch.138(5690 MHz) SU

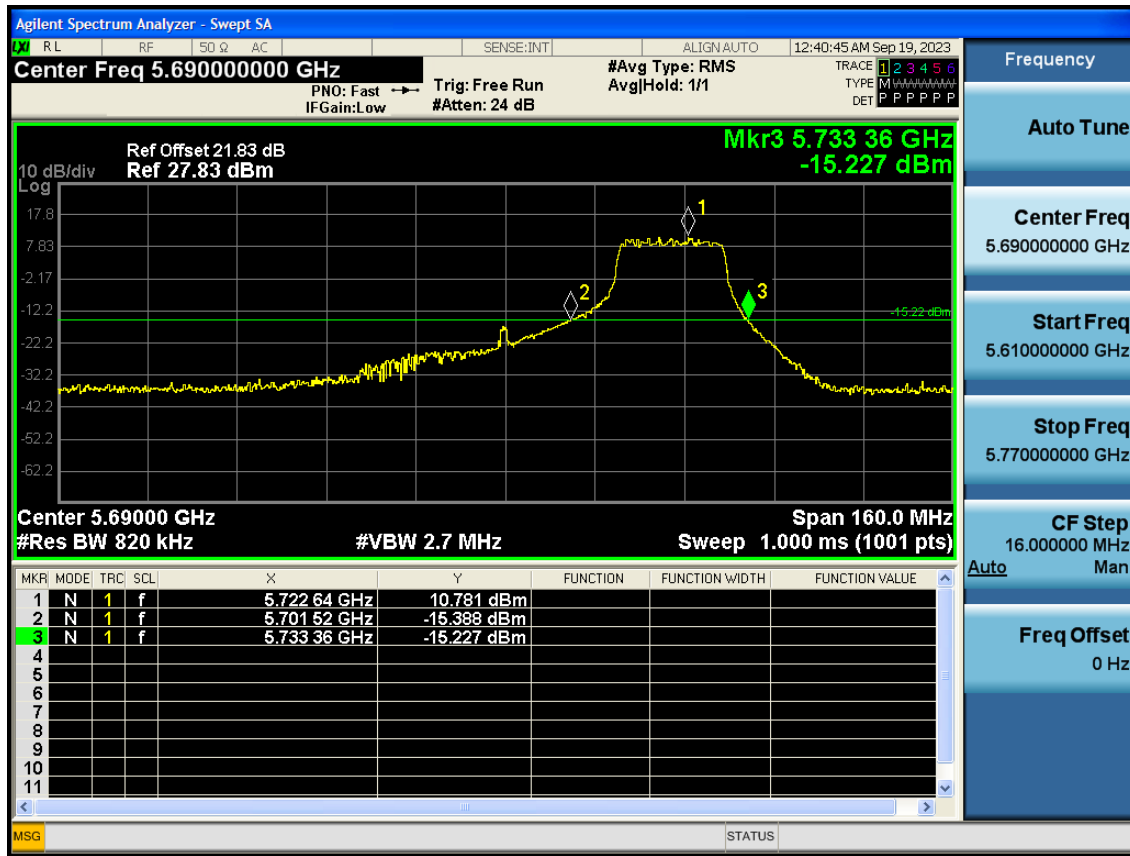


UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5646.96	78.04

**Note:**

1. [UNII 2C] 26 dB Bandwidth = 5725 MHz - Measured Frequency[MHz]

(26dB) Bandwidth 80M Ch.138(5690 MHz) 242 Tones RU 64



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5733.36	5725

**Note:**

1. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

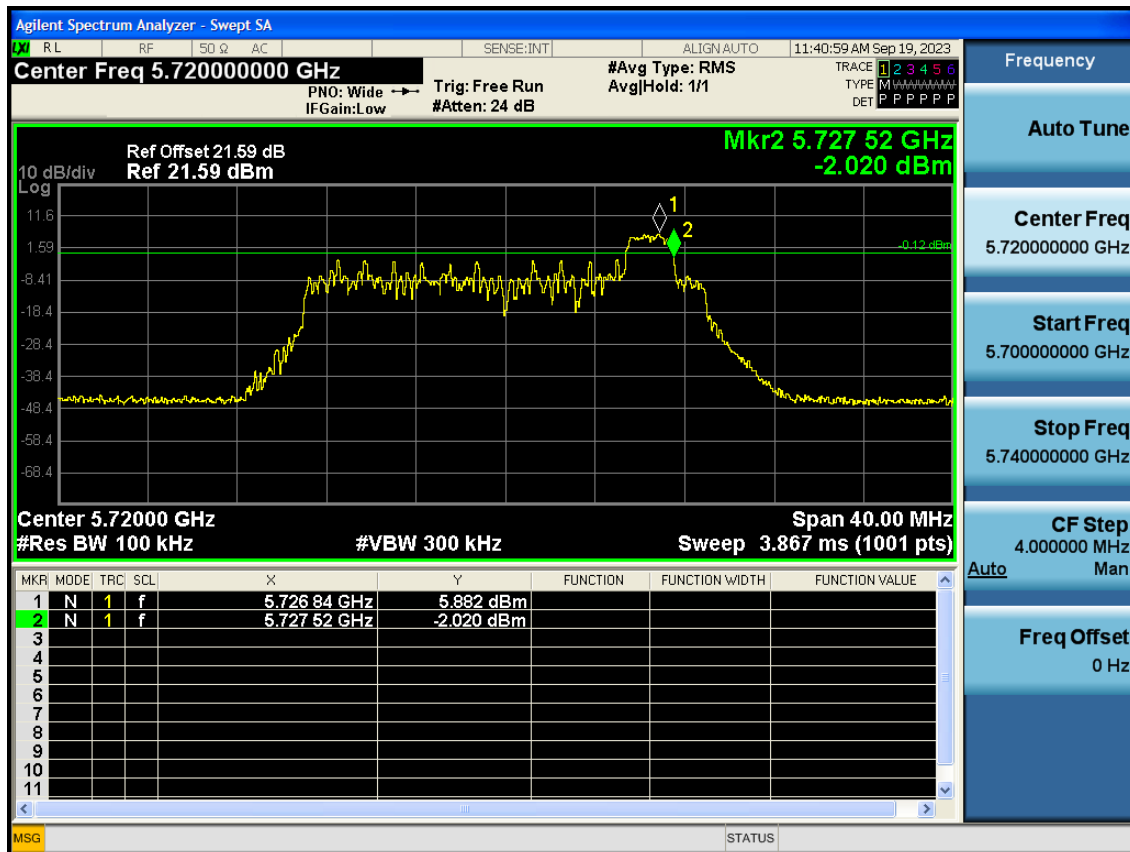
### 5.2 6dB Bandwidth

**Note:**

1. In order to simplify the report, attached plots were only the narrowest channel. (UNII1~3)

#### 5.2.1 Ant. 1

(6dB) Bandwidth 20M Ch.144(5720 MHz) 26 Tones RU 7

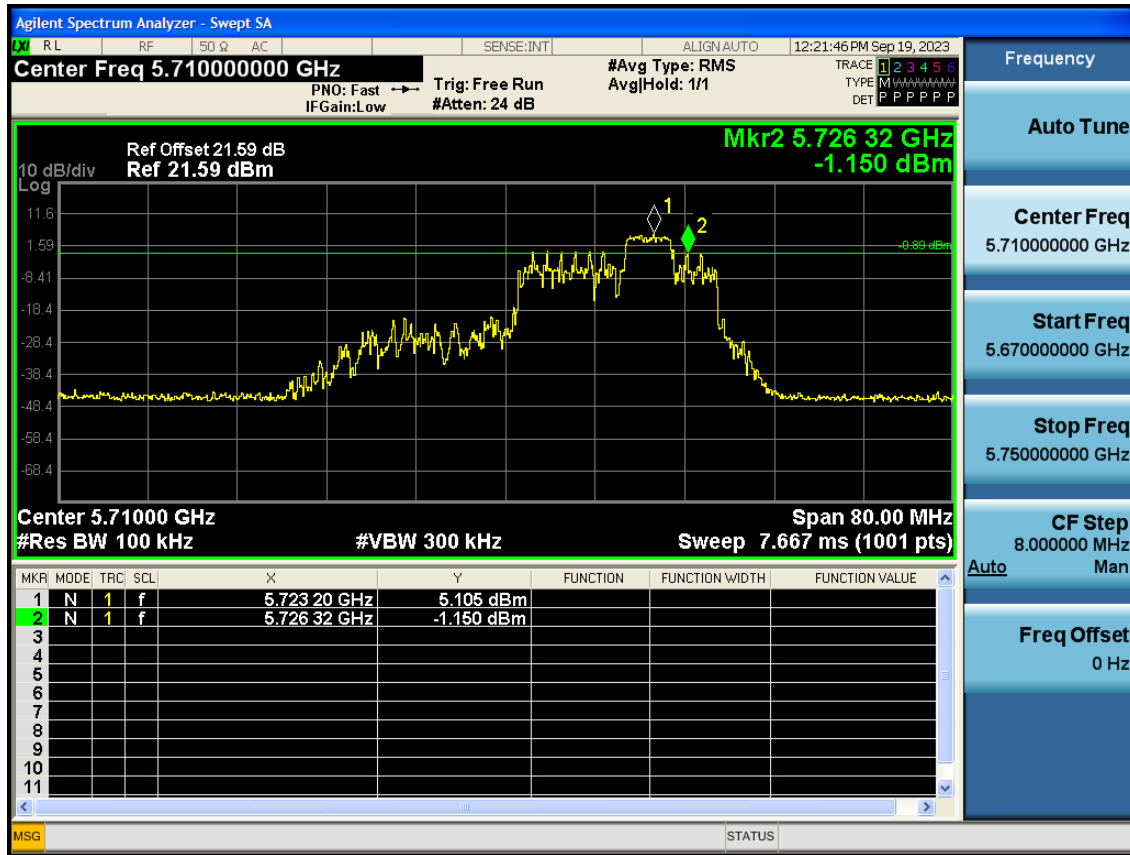


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.52	5725	2.52

**Note:**

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6dB) Bandwidth 40M Ch.142(5710 MHz) 52 Tones RU 43



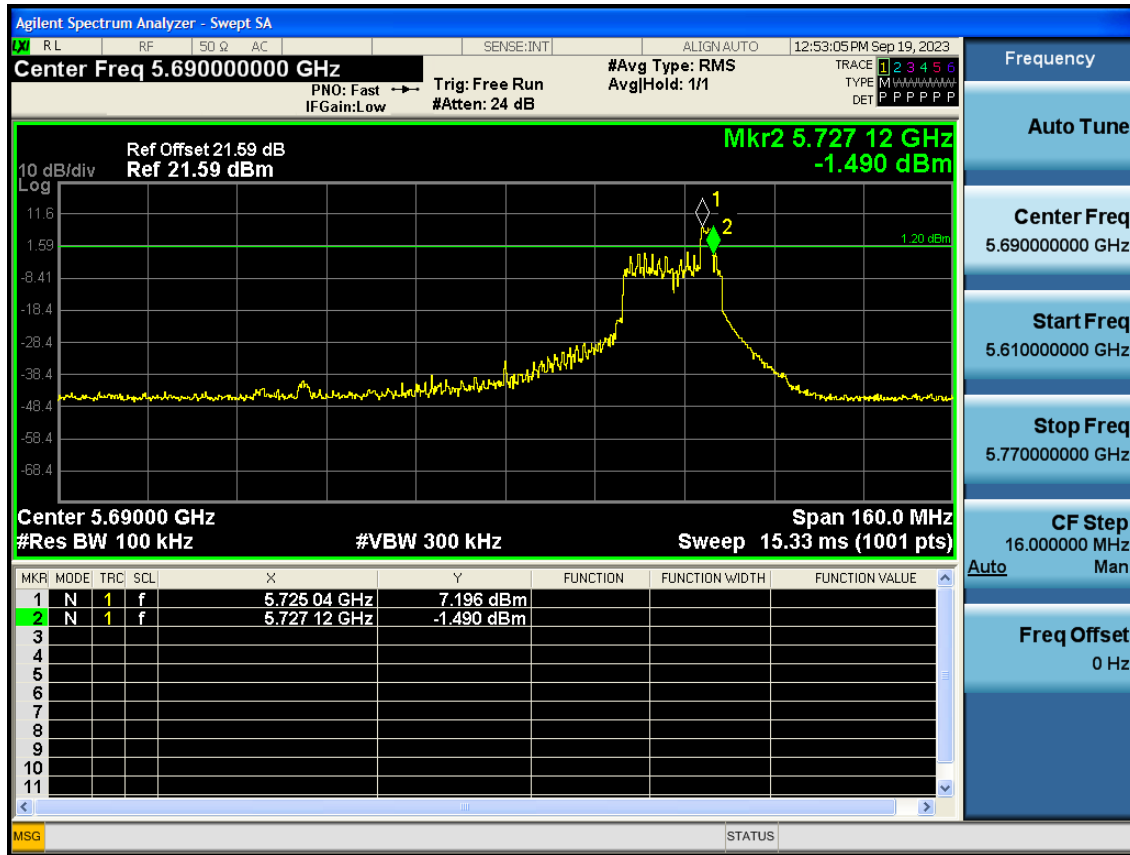
Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5726.32	5725	1.32

Note:

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz



(6dB) Bandwidth 80M Ch.138(5690 MHz) 26 Tones RU 35



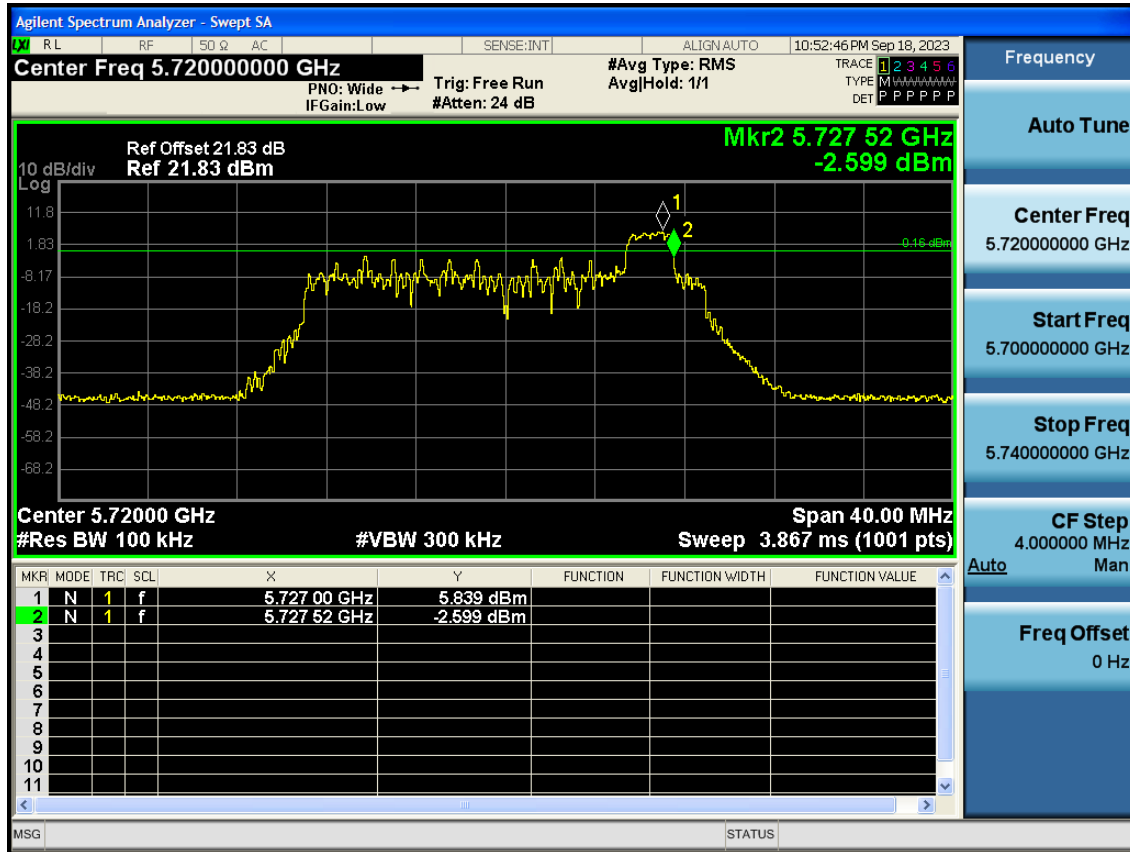
Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

5.2.2 Ant. 2

(6dB) Bandwidth 20M Ch.144(5720 MHz) 26 Tones RU 7

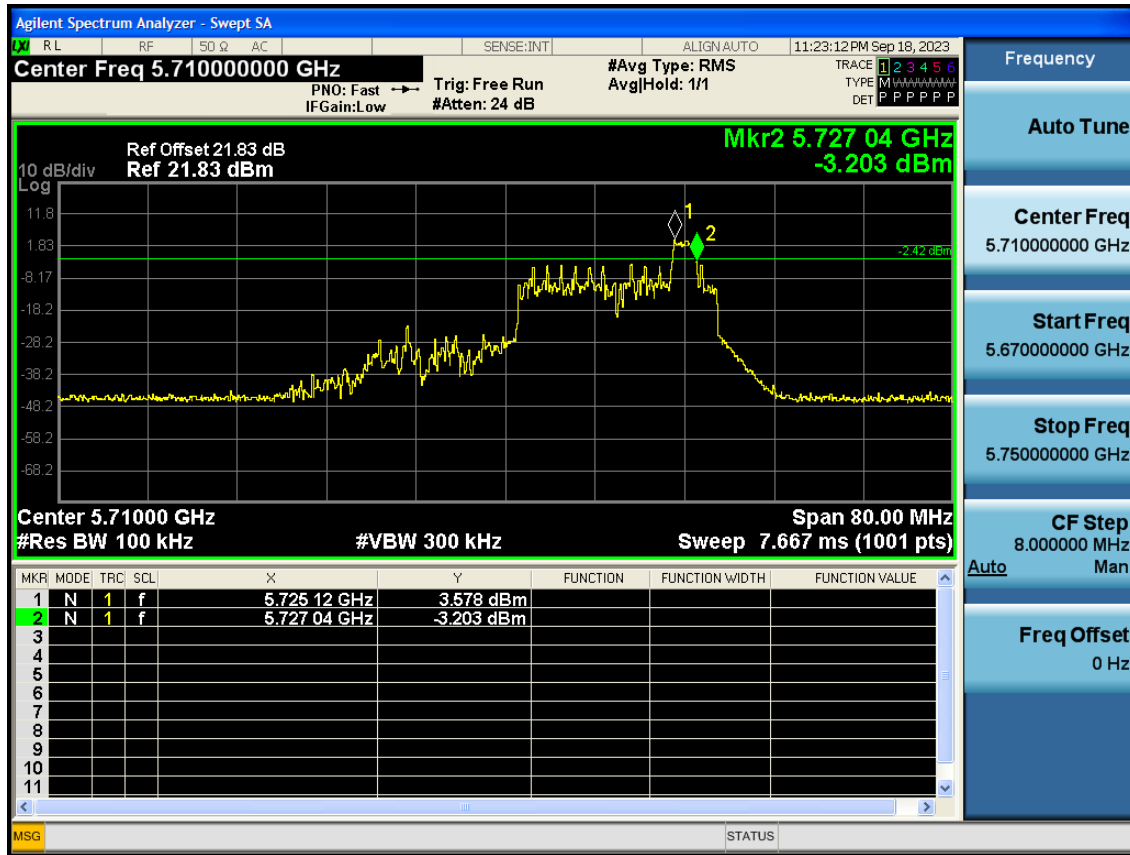


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.52	5725	2.52

Note:

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6dB) Bandwidth 40M Ch.142(5710 MHz) 26 Tones RU 16



Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.04	5725	2.04

Note:

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

(6dB) Bandwidth 80M Ch.138(5690 MHz) 26 Tones RU 35



Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

6dB Bandwidth = Measured Frequency[MHz] – 5725 MHz

### 5.3 Output Power

**Note:**

1. In order to simplify the report, attached plots were only channel of the highest Power.

#### 5.3.1 Ant. 1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 53

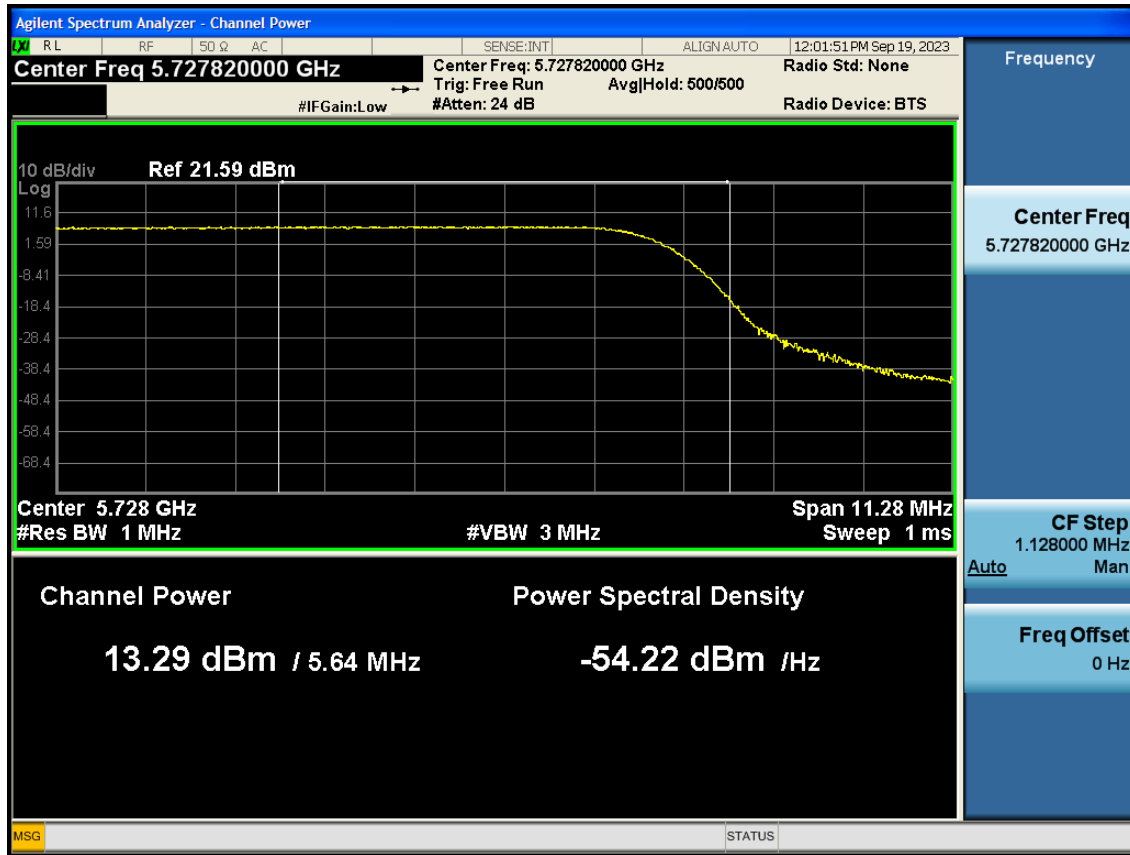


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
15.85	0.035	15.88

**Note:**

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 54

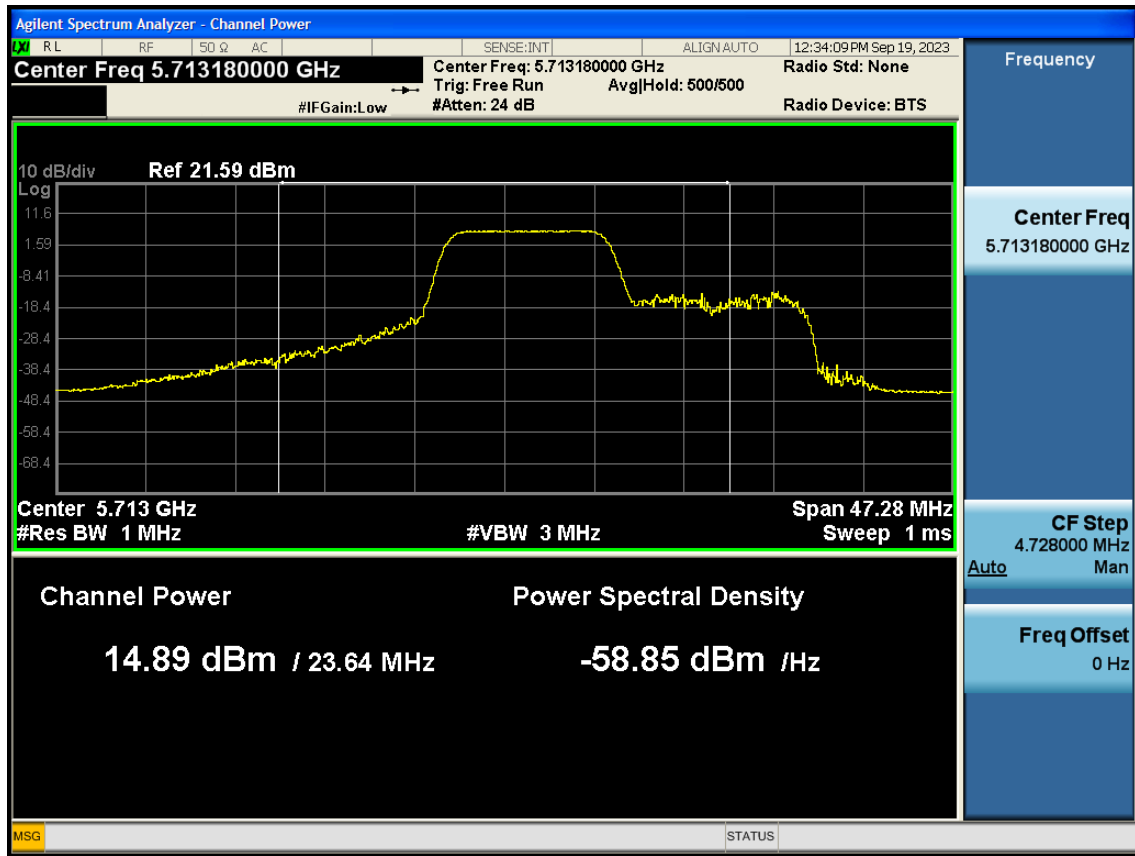


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
13.29	0.035	13.32

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 55



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.89	0.031	14.92

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 56



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.90	0.031	11.93

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)



(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 106 Tones RU 59

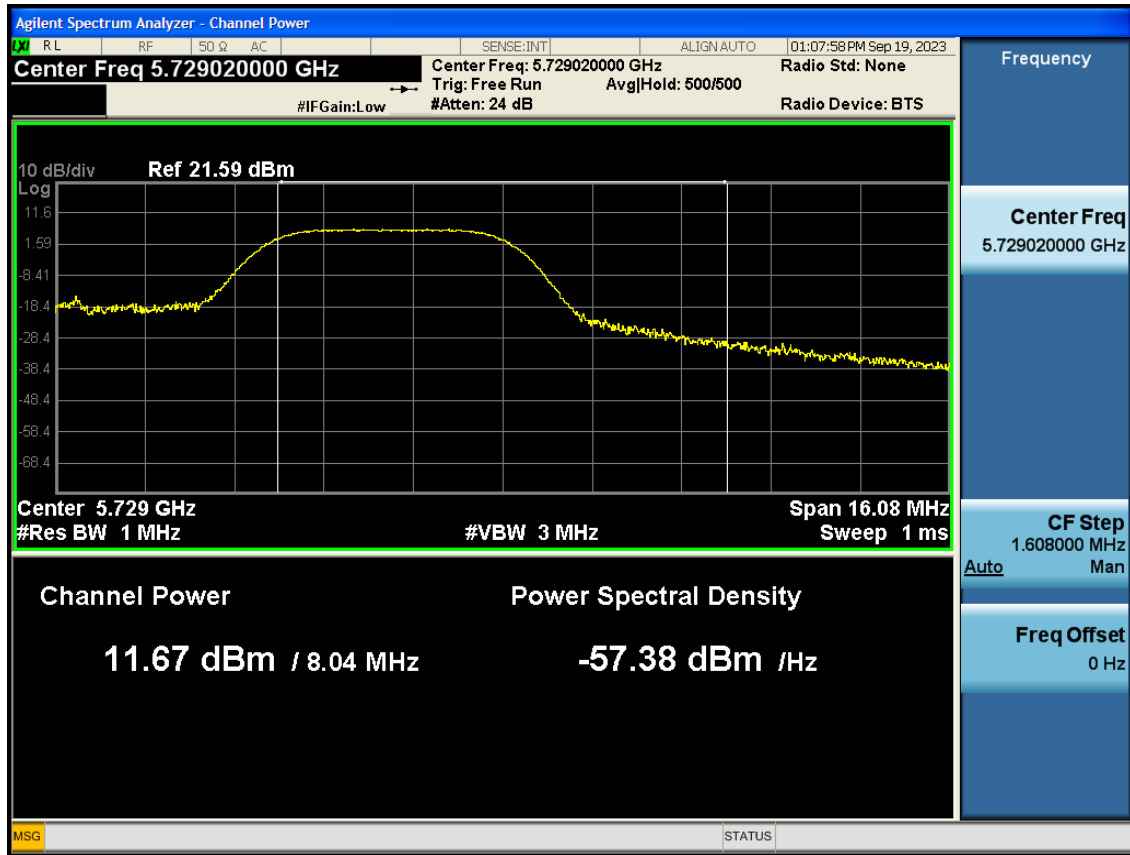


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.86	0.035	14.90

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) 52 Tones RU 52



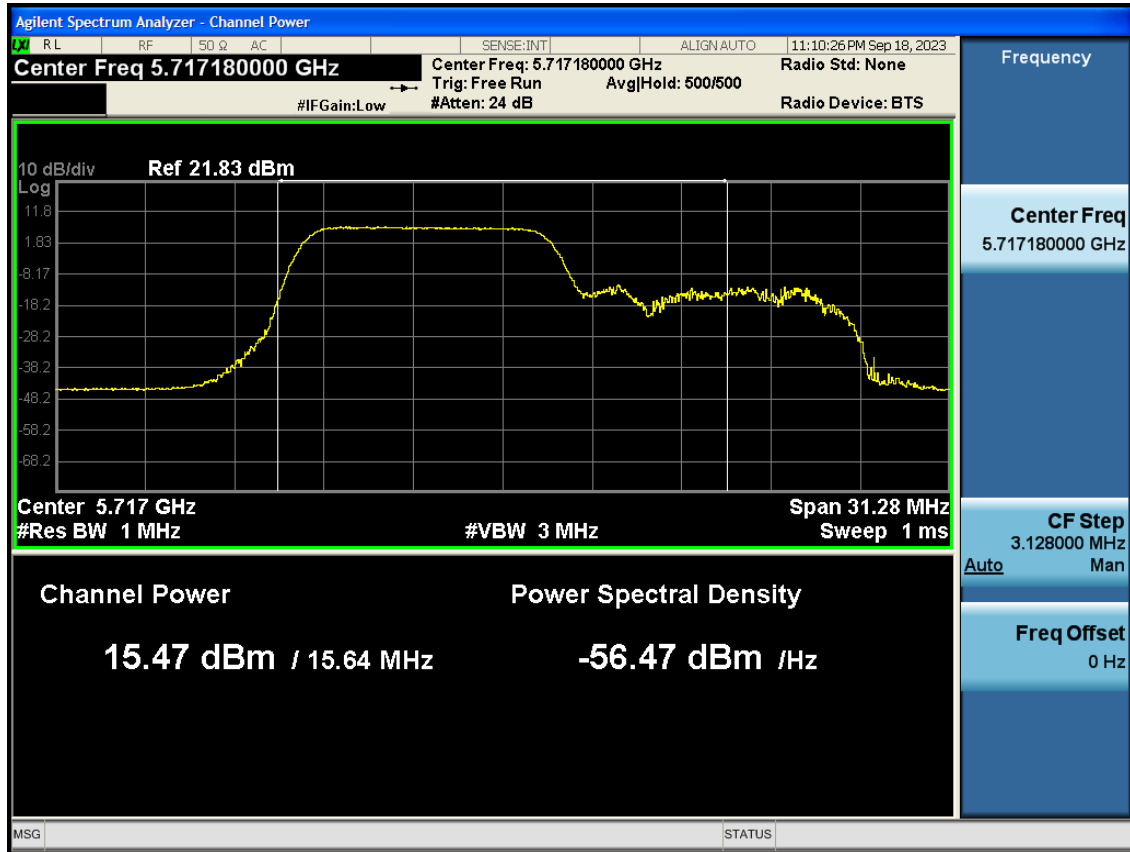
Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.67	0.018	11.69

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5.3.2 Ant. 2

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 53

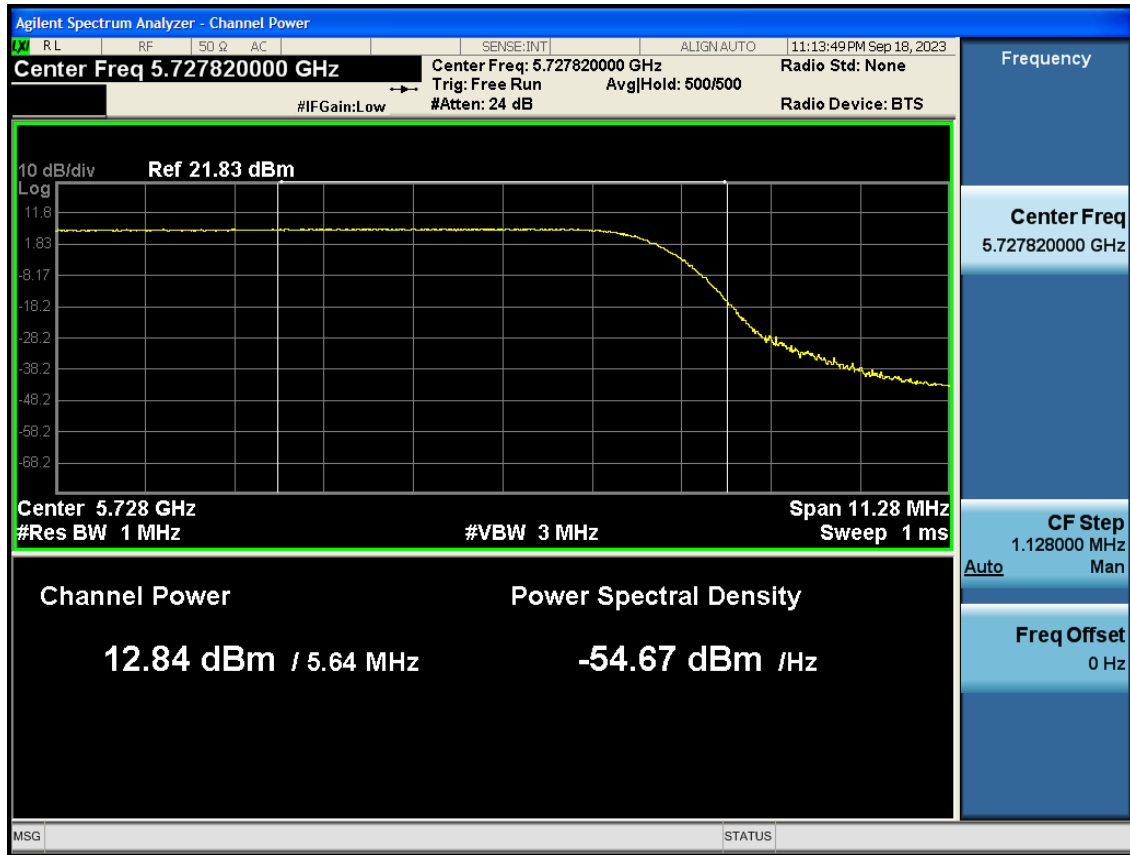


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
15.47	0.035	15.51

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 54

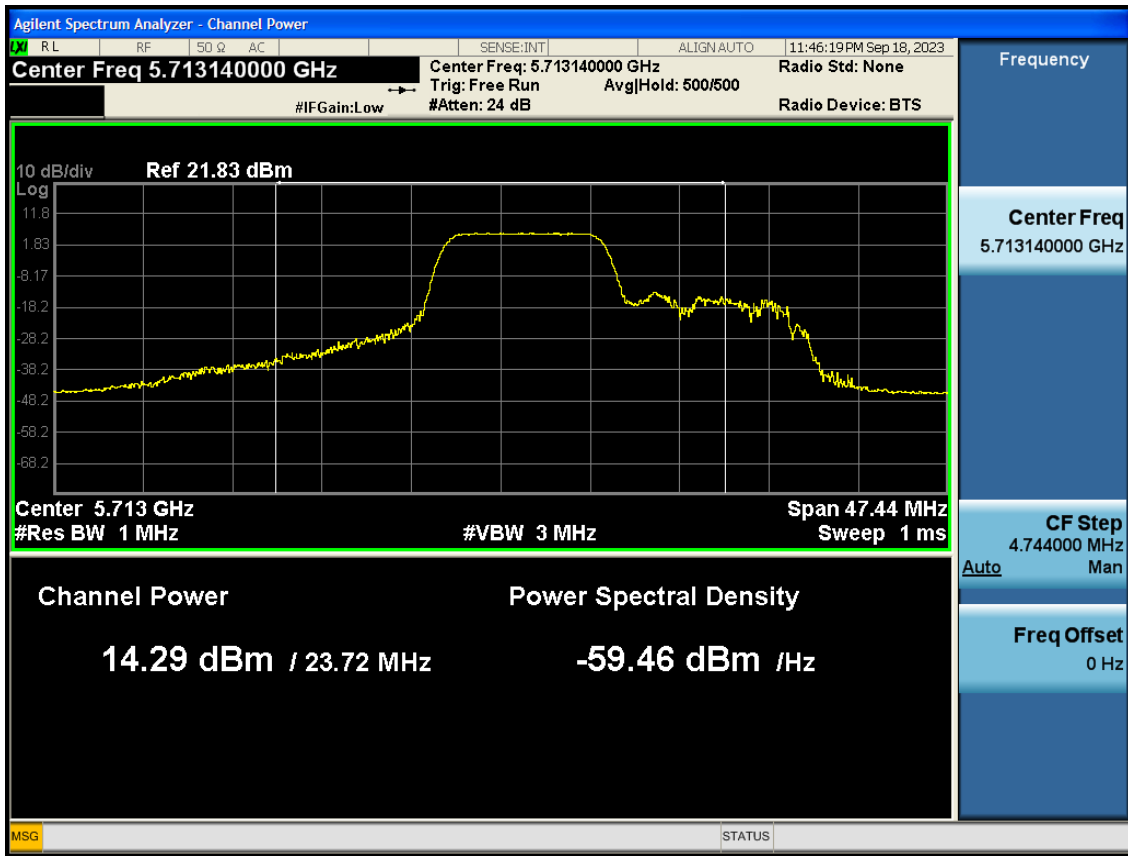


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
12.84	0.035	12.88

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 55

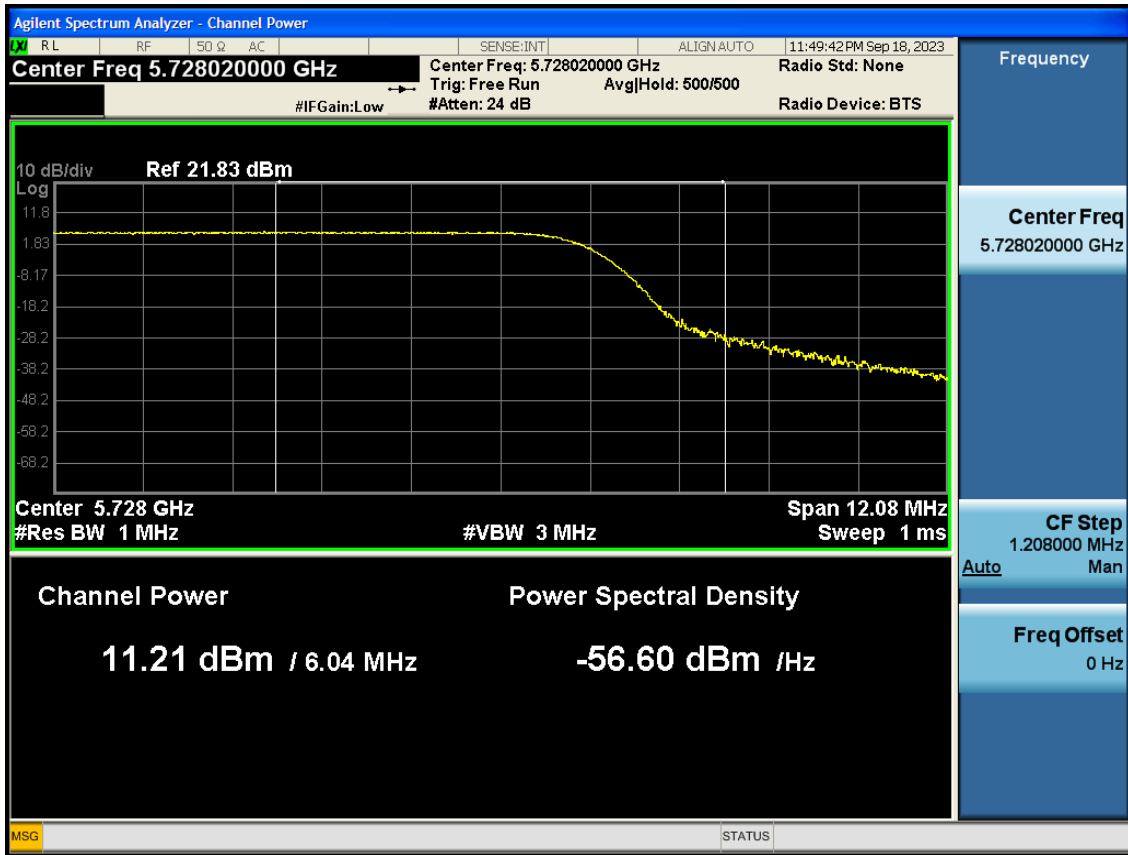


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.29	0.031	14.32

**Note:**

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 56

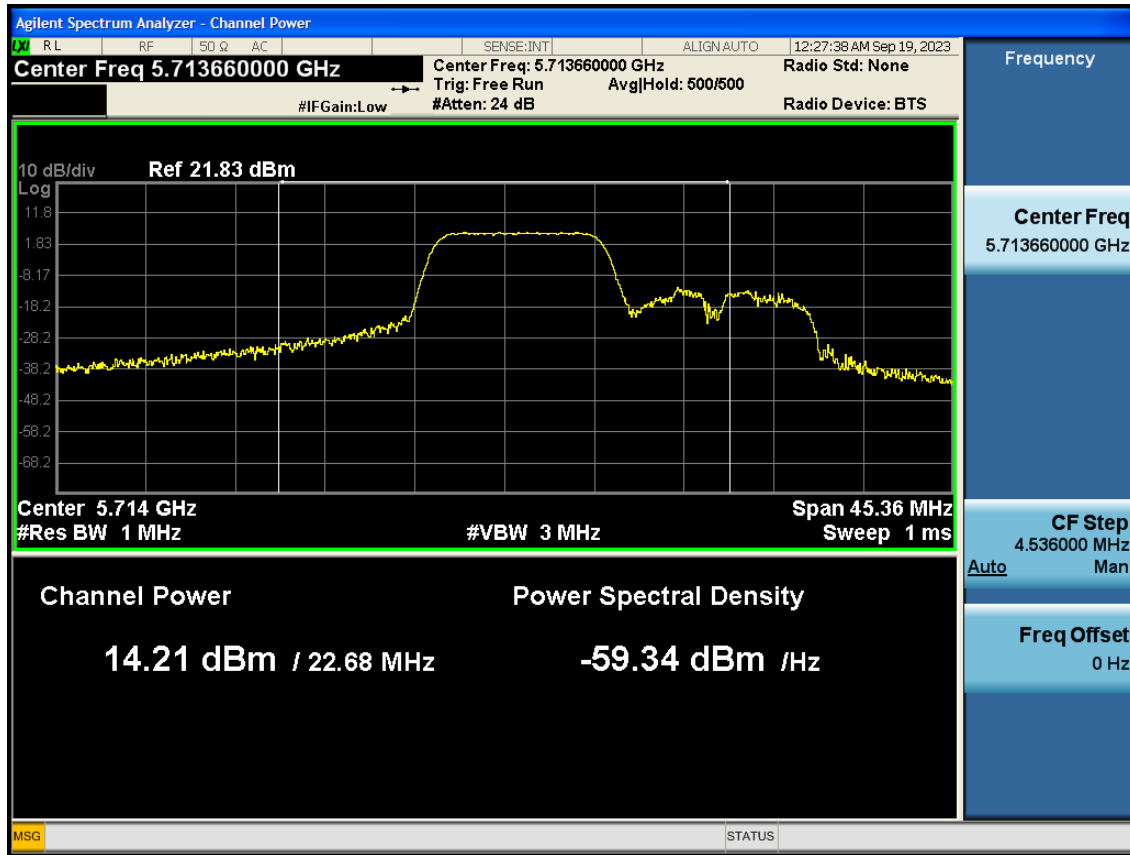


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.21	0.031	11.24

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 106 Tones RU 59



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.21	0.035	14.25

Note:

$$\text{Total Power (dBm)} = \text{Measured Value (dBm)} + \text{Duty Cycle Factor (dB)}$$

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) 106 Tones RU 60



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
10.93	0.035	10.97

Note:

Total Power (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)



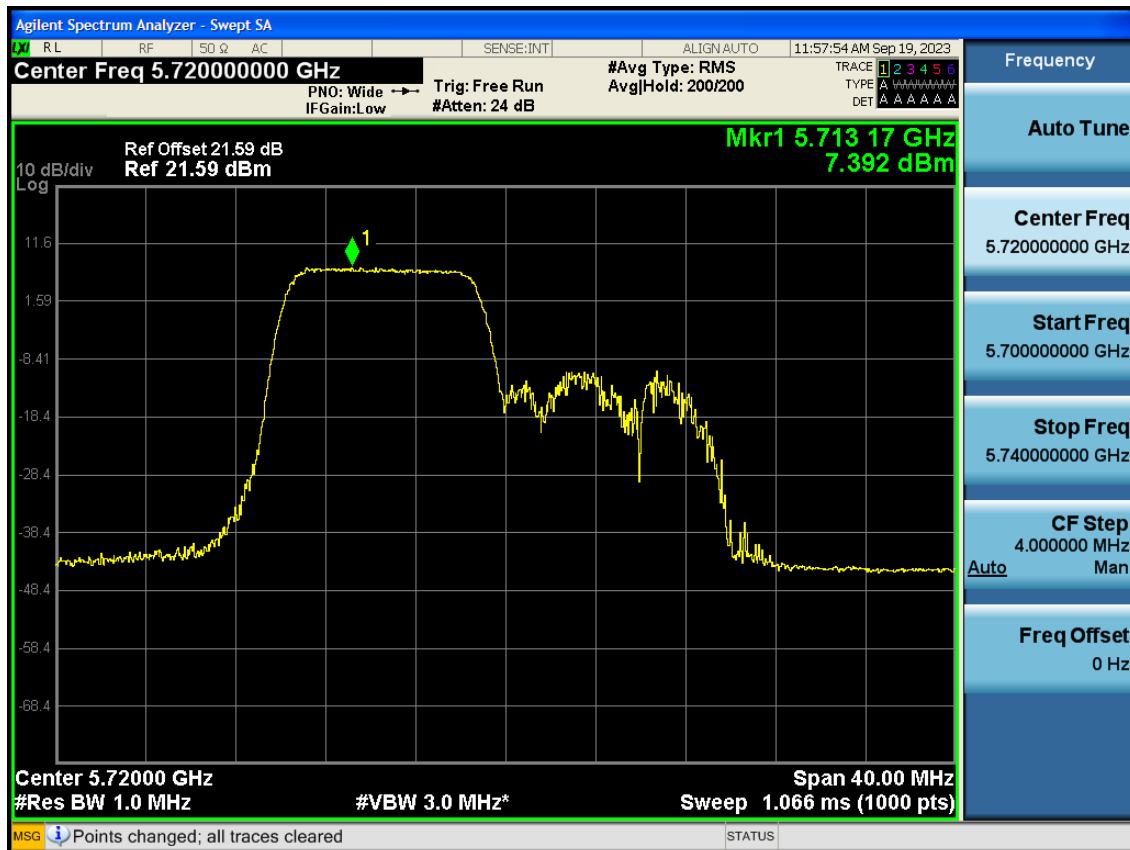
### 5.4 Power Spectral Density

**Note:**

1. In order to simplify the report, attached plots were only channel of the highest PSD.

#### 5.4.1 Ant. 1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 53

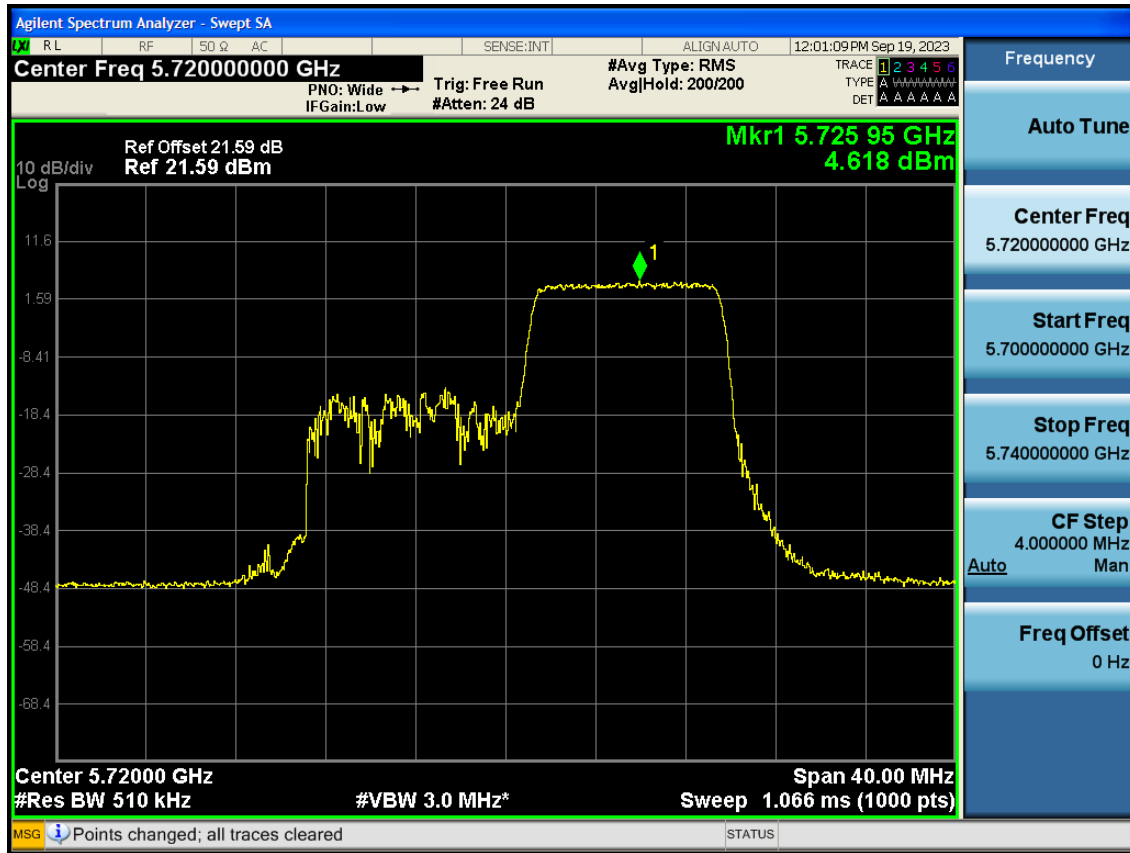


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.392	0.035	7.428

**Note:**

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) 106 Tones RU 54



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.618	0.035	4.653

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 55



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.255	0.031	6.286

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 26 Tones RU 16



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.718	0.017	3.736

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 106 Tones RU 59

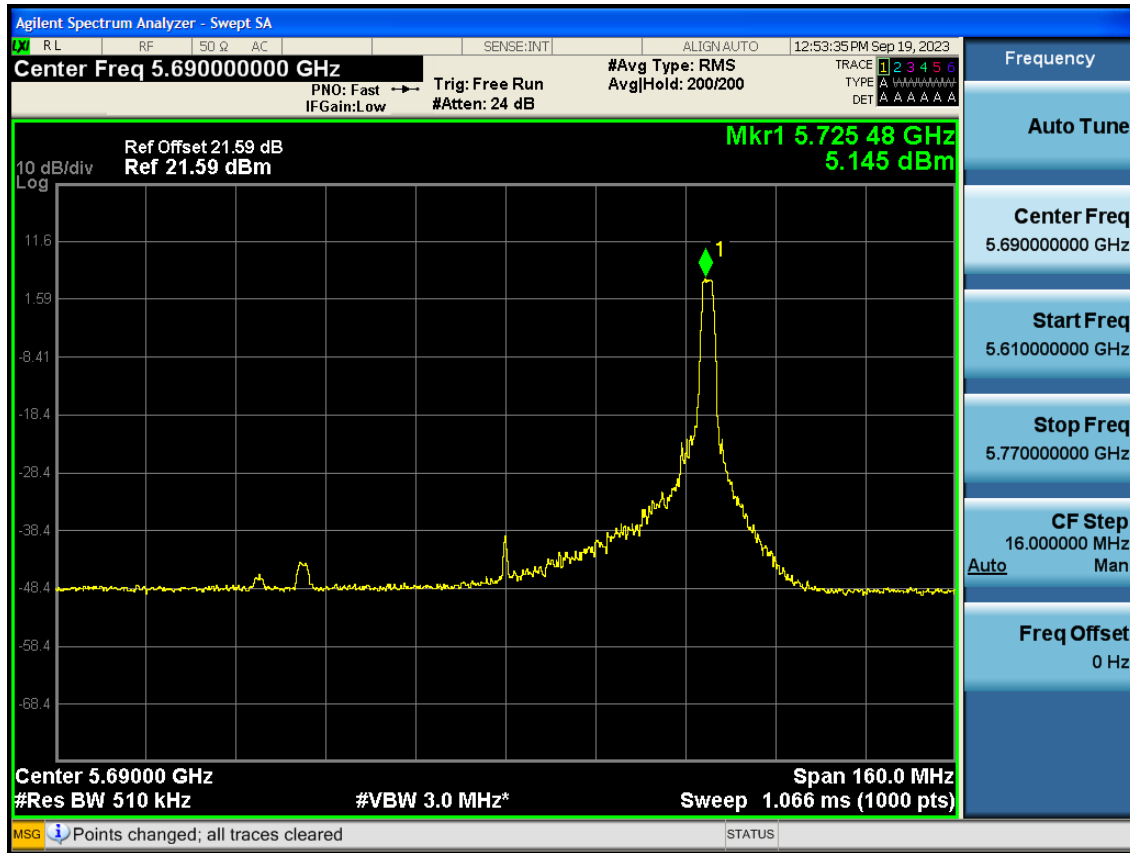


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.904	0.035	5.940

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) 26 Tones RU 35



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.145	0.018	5.163

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

5.4.2 Ant. 2

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 26 Tones RU 0

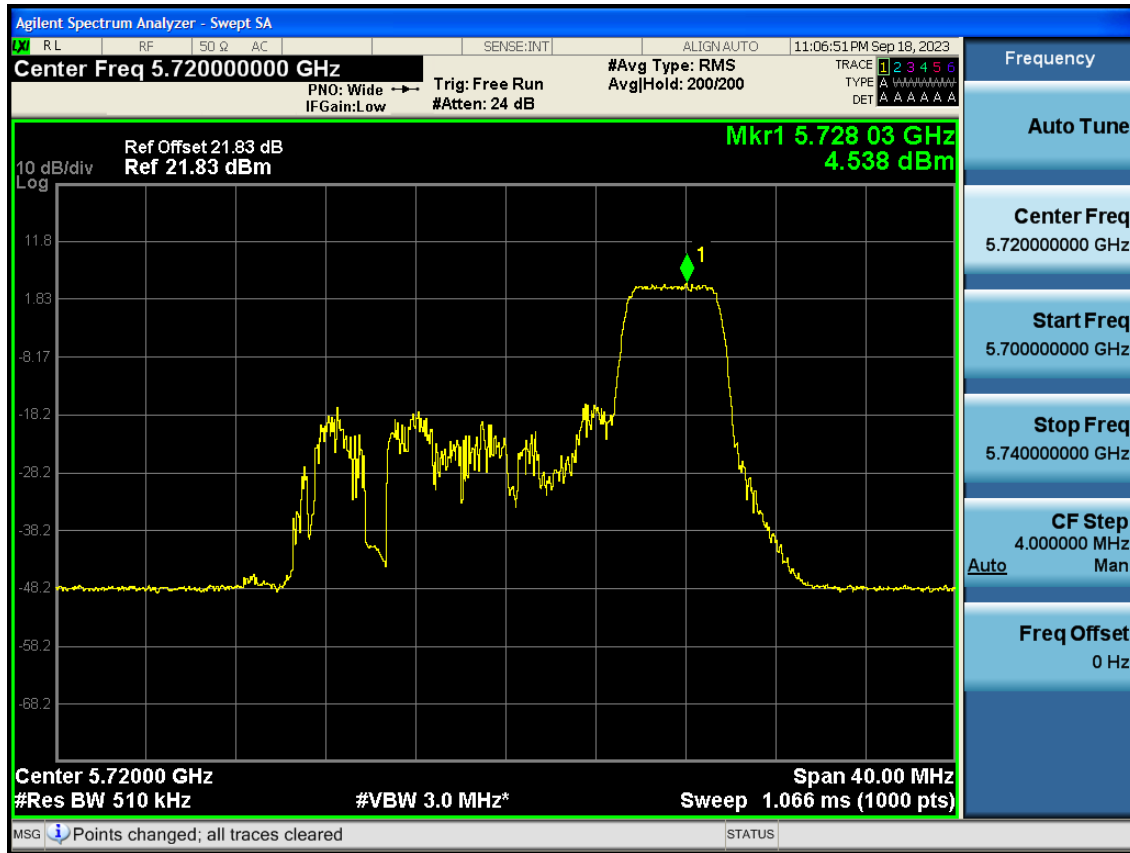


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.267	0.017	7.284

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 20M Ch.144(5720 MHz) 52 Tones RU 40



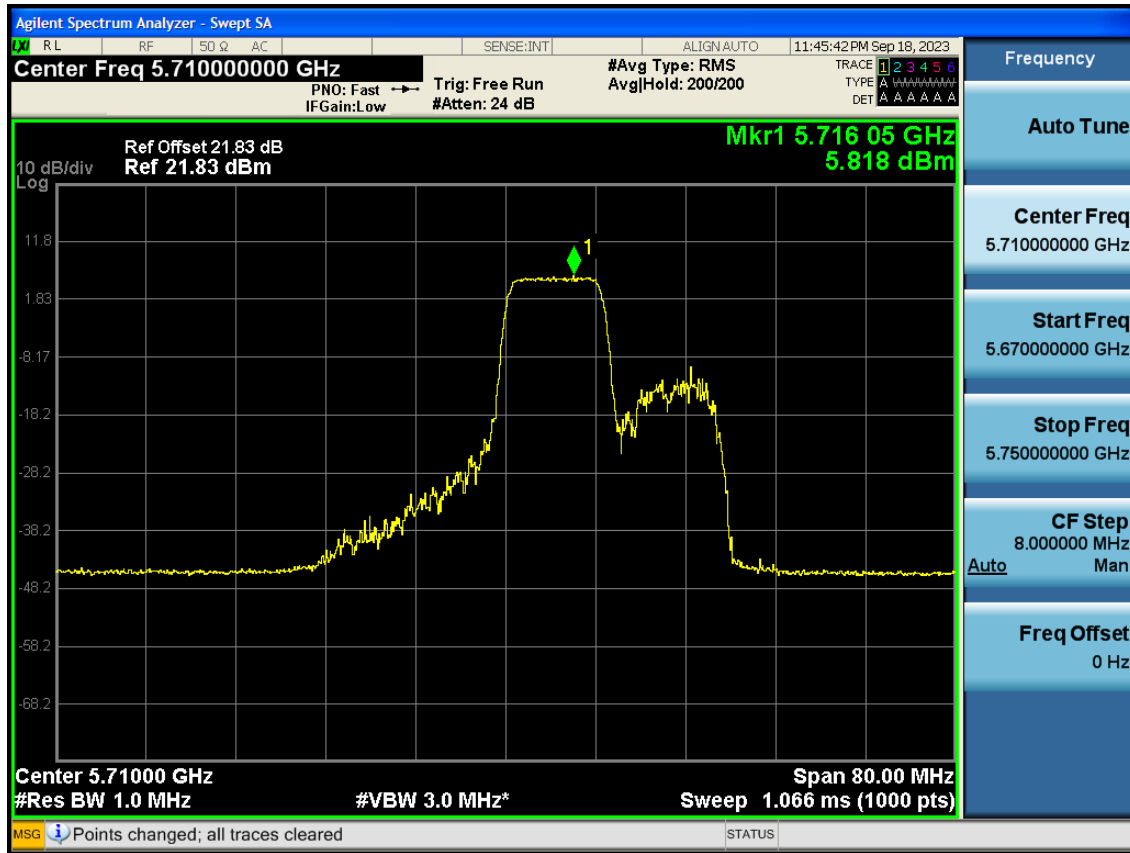
Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.538	0.017	4.555

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)



(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 55



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.818	0.031	5.849

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 106 Tones RU 56



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
2.935	0.031	2.966

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 106 Tones RU 59

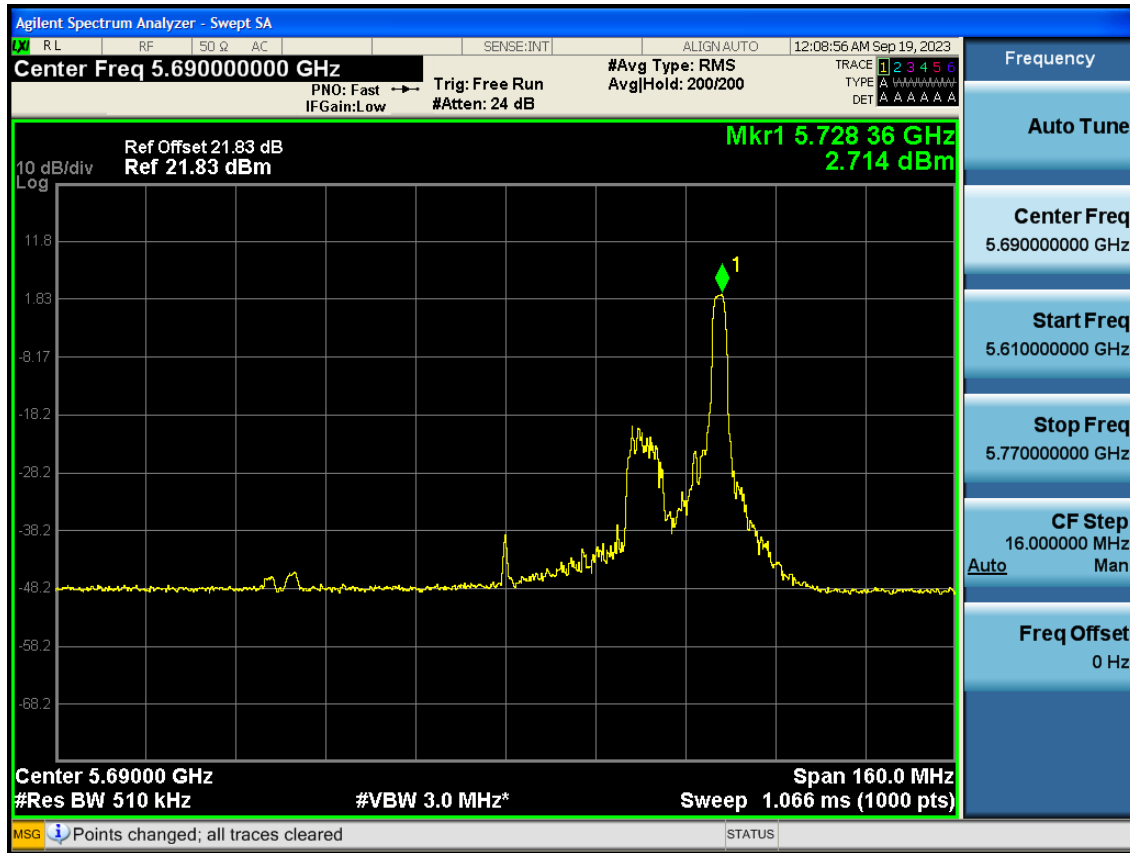


Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
5.253	0.035	5.288

Note:

$$\text{Total PSD (dBm)} = \text{Measured Value (dBm)} + \text{Duty Cycle Factor (dB)}$$

(UNII 3) Bandwidth 80M Ch.138(5690 MHz) 26 Tones RU 36



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
2.714	0.018	2.732

Note:

Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)