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<p>Appendix B: 802.11ax Test Plot</p>	<p>FCC ID A3LSMF946B</p>
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REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	May 19, 2023	Initial Release

Note:

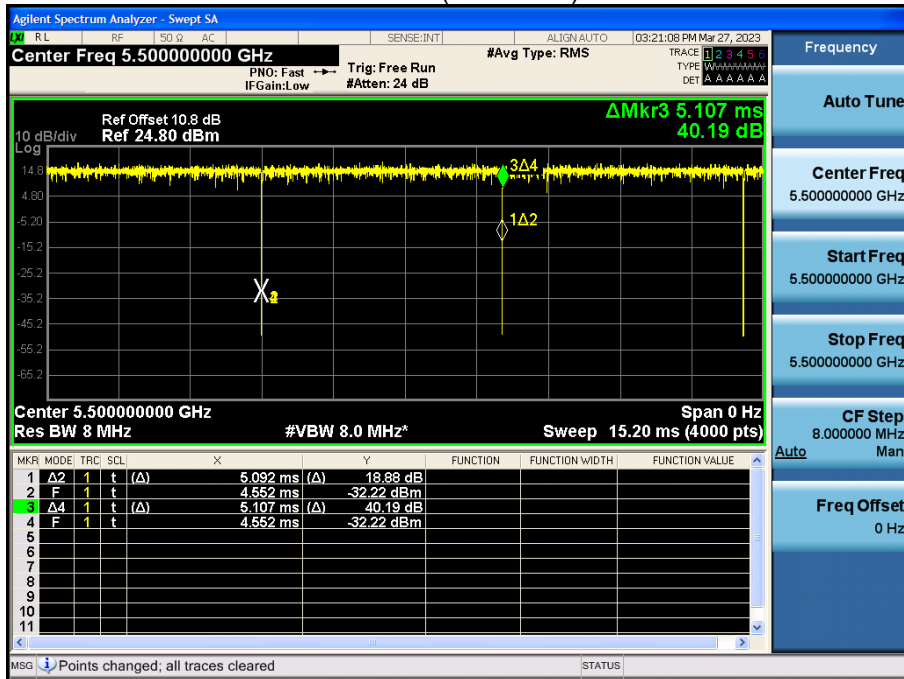
In order to simplify the report, attached plots were only the most lowest datarate.

1. Duty Cycle

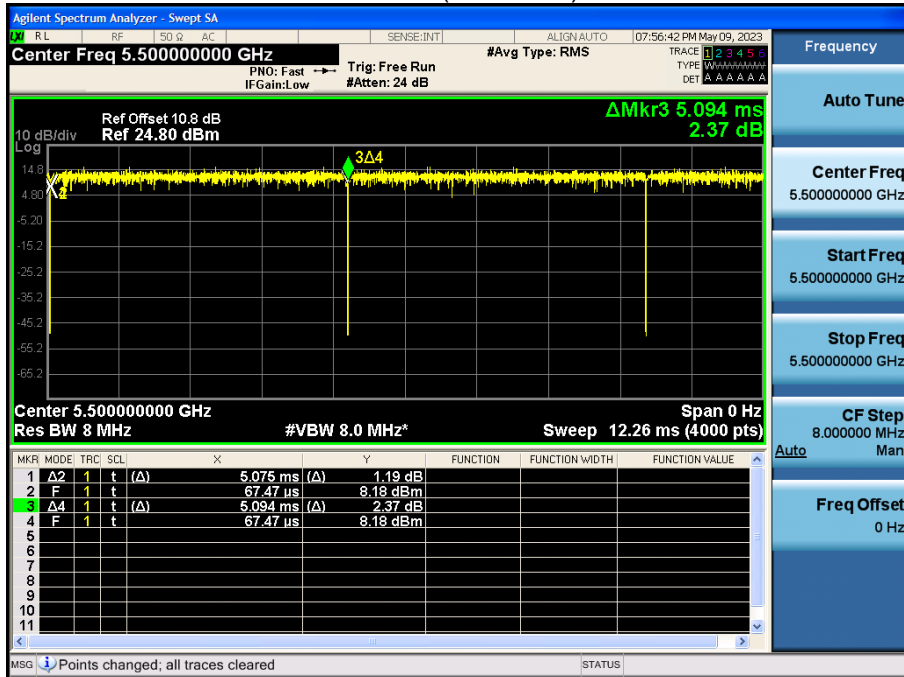
Note :

1. Duty Cycle Factor = $10 \cdot \log(1/\text{Duty Cycle})$. where, Duty Cycle = T_{on} / T_{total}
2. In order to simplify the report, attached plots were only the most lowest datarate.
3. Test was performed with continuous Tx.(Duty cycle $\geq 98\%$ Continuous Signal)

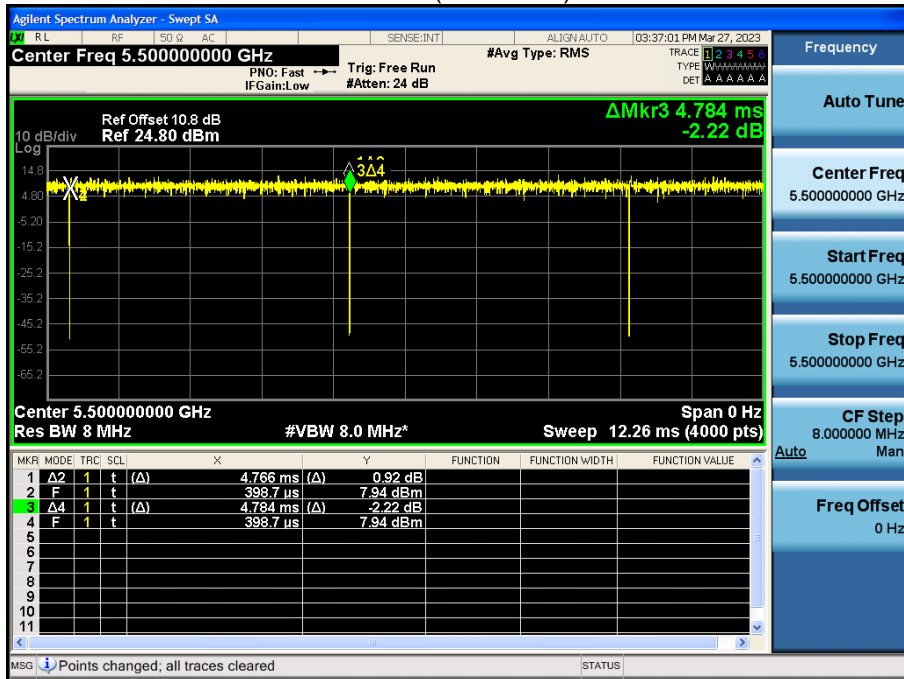
Bandwidth 20M Ch.100(5500 MHz) 26Tone MCS0



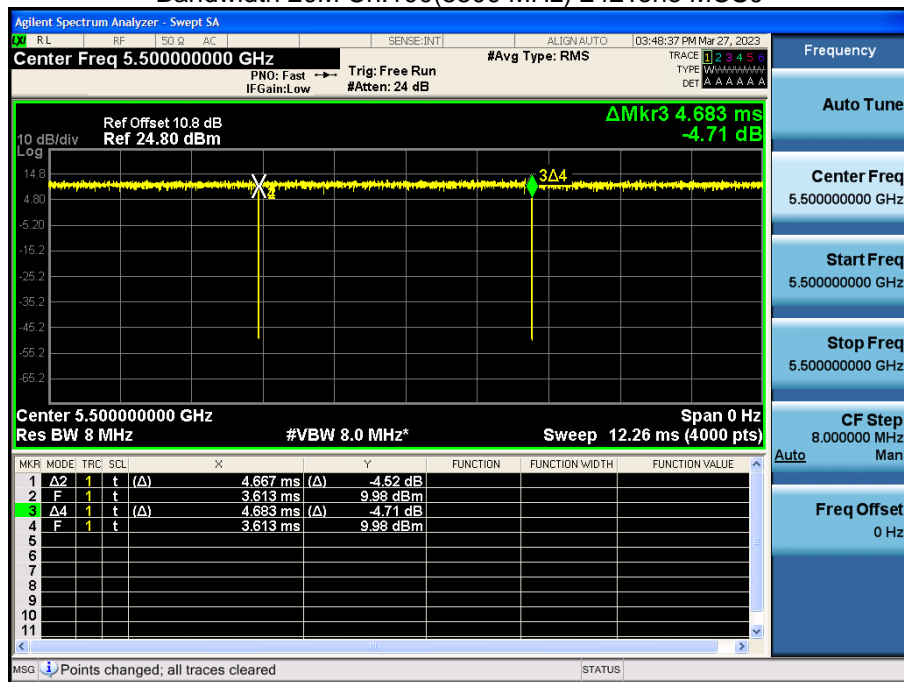
Bandwidth 20M Ch.100(5500 MHz) 52Tone MCS0



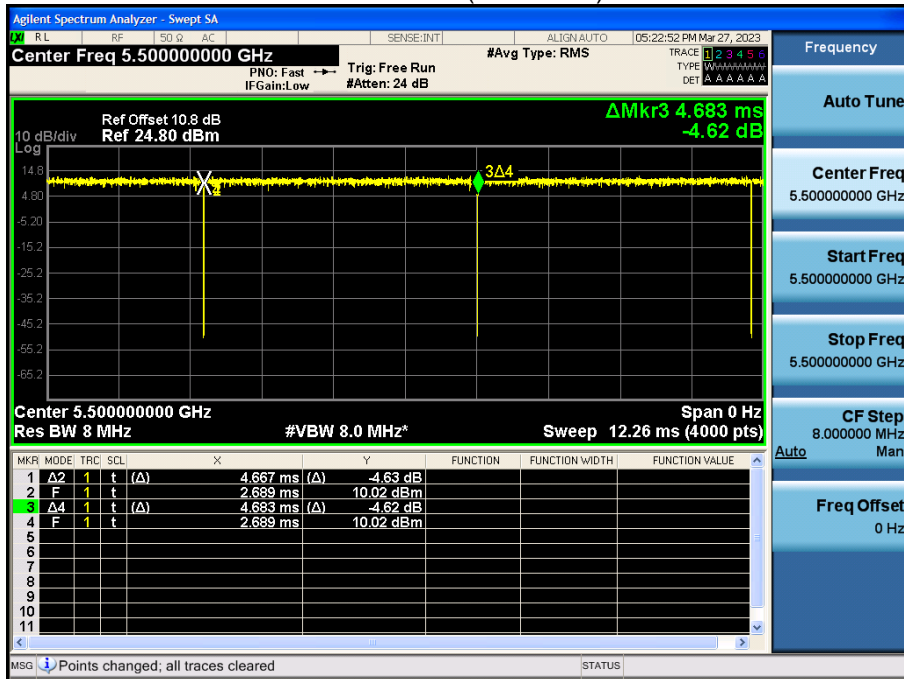
Bandwidth 20M Ch.100(5500 MHz) 106Tone MCS0



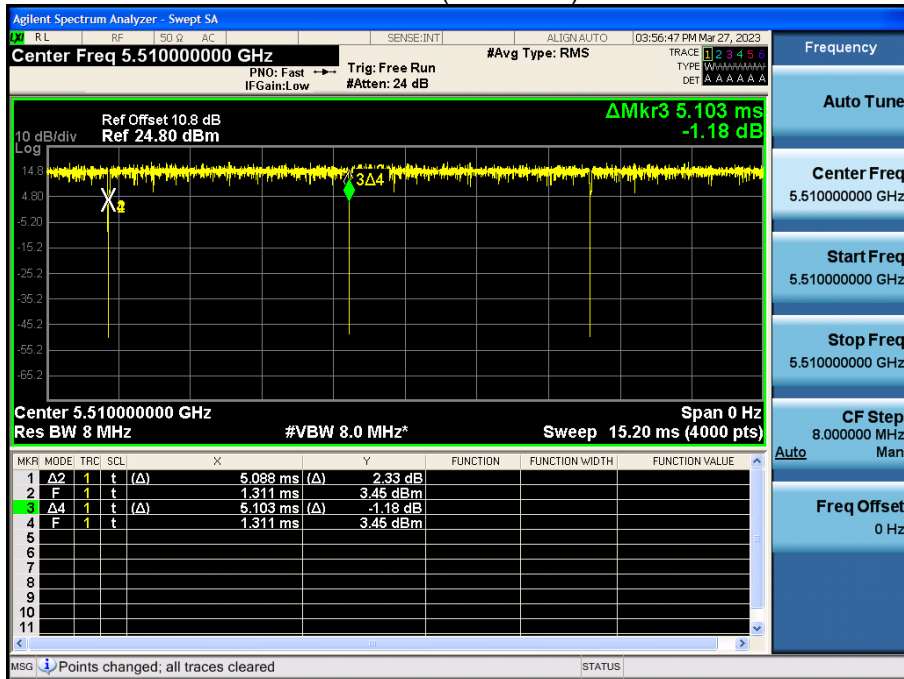
Bandwidth 20M Ch.100(5500 MHz) 242Tone MCS0



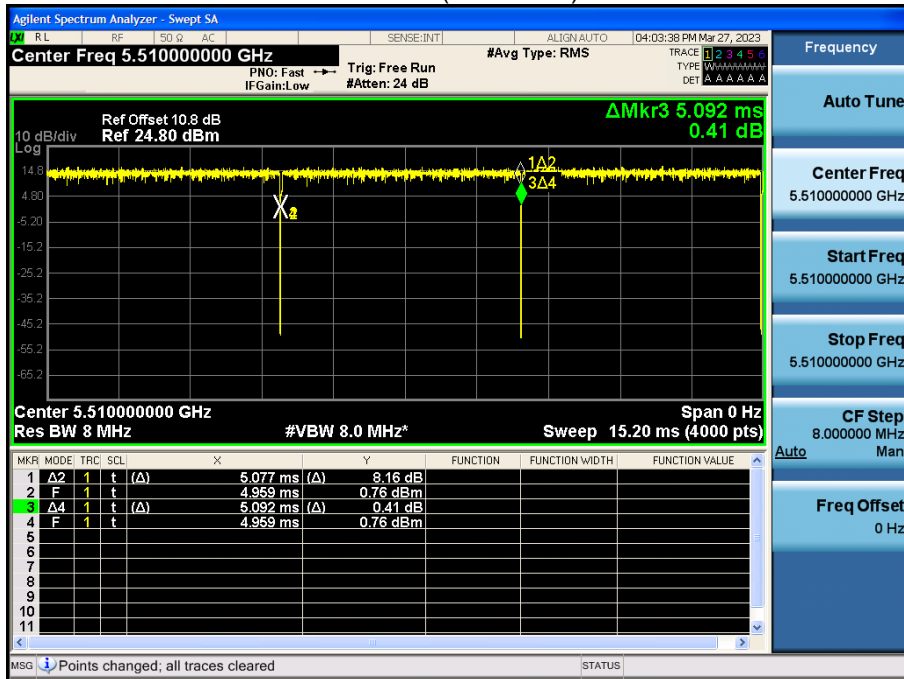
Bandwidth 20M Ch.100(5500 MHz) SU MCS0



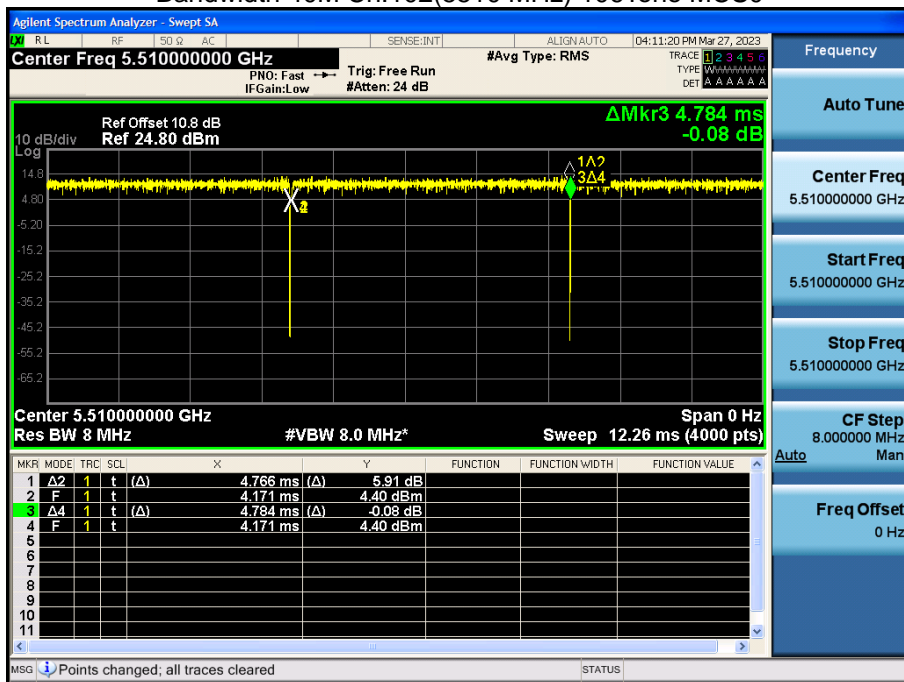
Bandwidth 40M Ch.102(5510 MHz) 26Tone MCS0



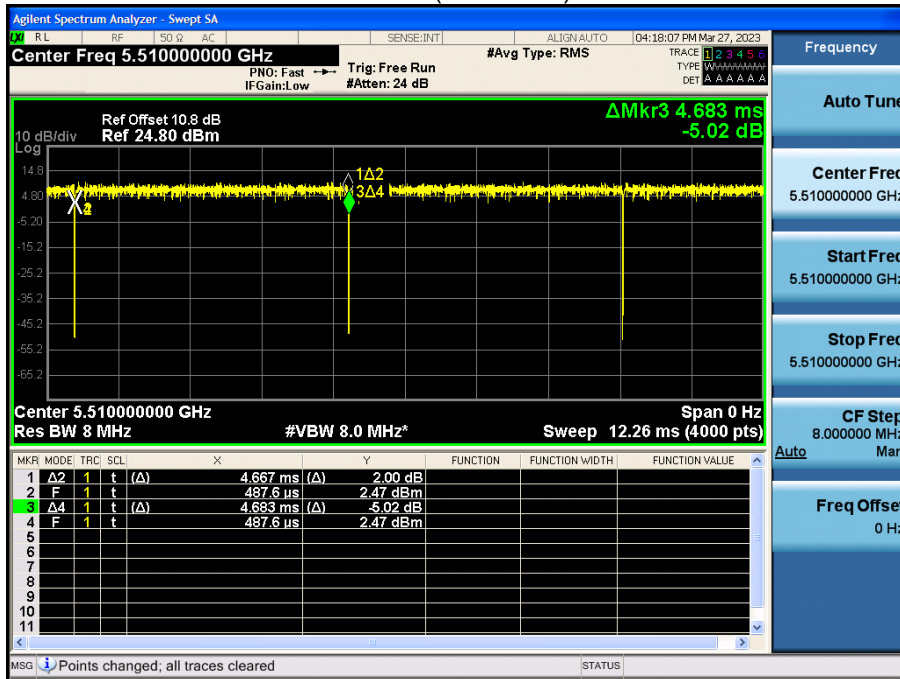
Bandwidth 40M Ch.102(5510 MHz) 52Tone MCS0



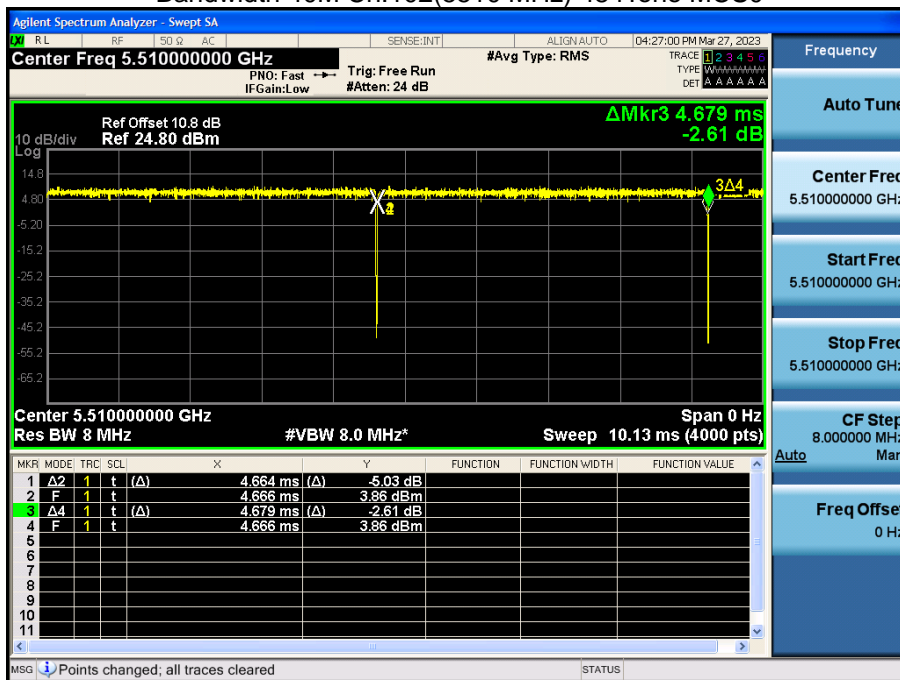
Bandwidth 40M Ch.102(5510 MHz) 106Tone MCS0



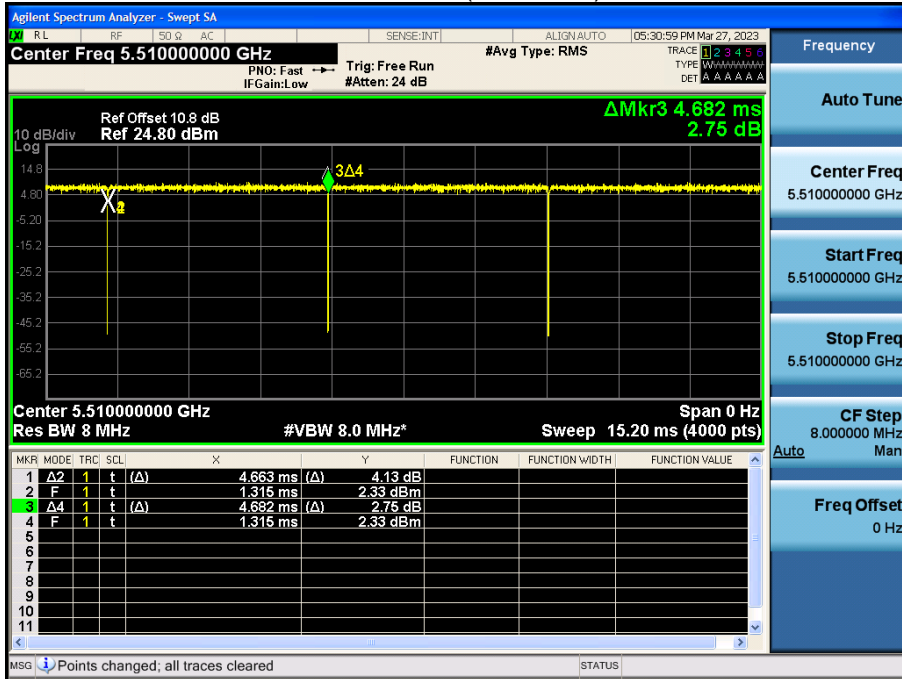
Bandwidth 40M Ch.102(5510 MHz) 242Tone MCS0



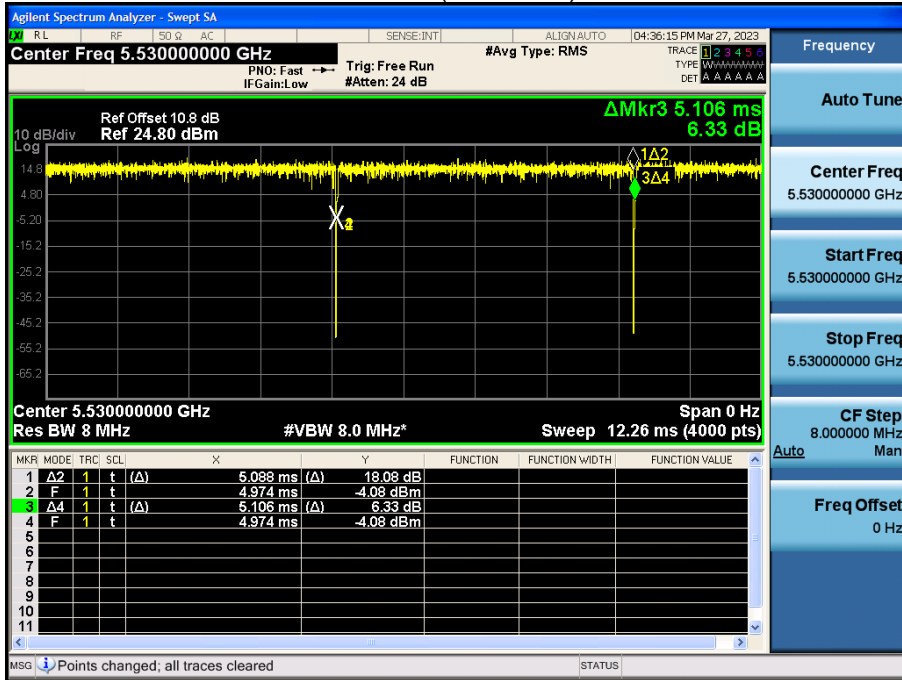
Bandwidth 40M Ch.102(5510 MHz) 484Tone MCS0



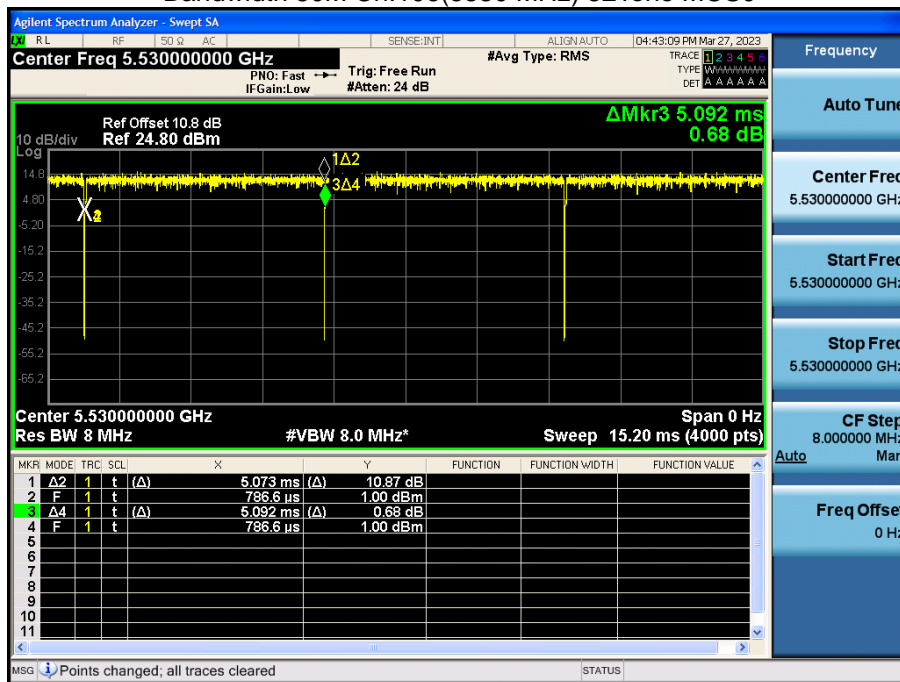
Bandwidth 40M Ch.102(5510 MHz) SU MCS0



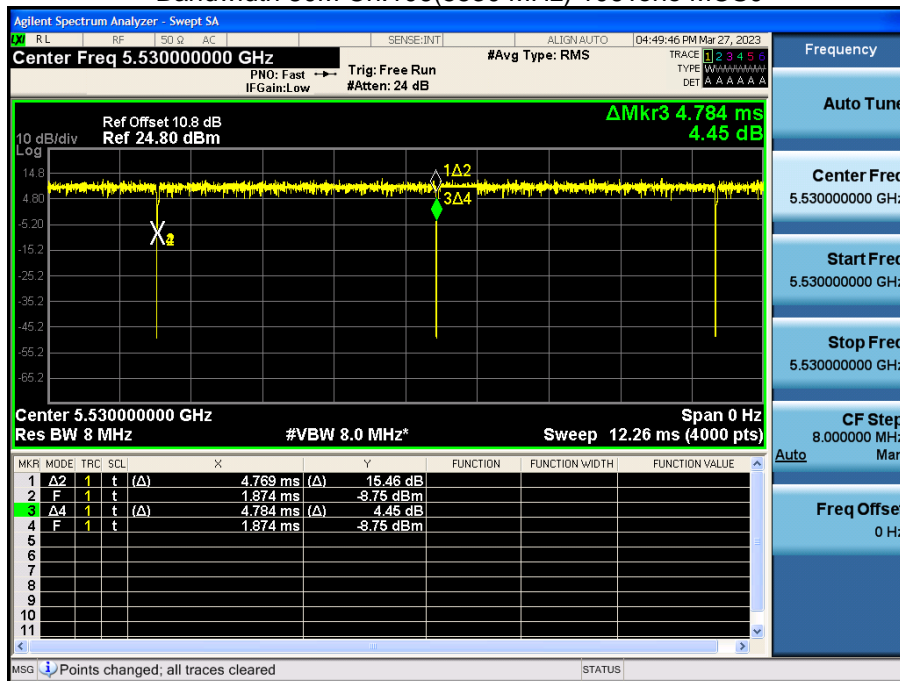
Bandwidth 80M Ch.106(5530 MHz) 26Tone MCS0



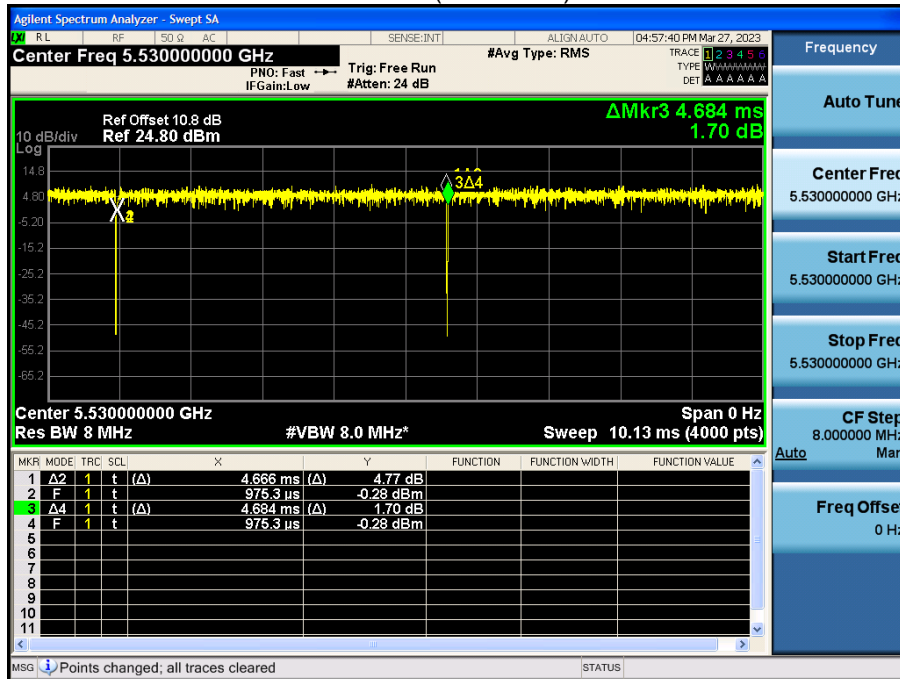
Bandwidth 80M Ch.106(5530 MHz) 52Tone MCS0



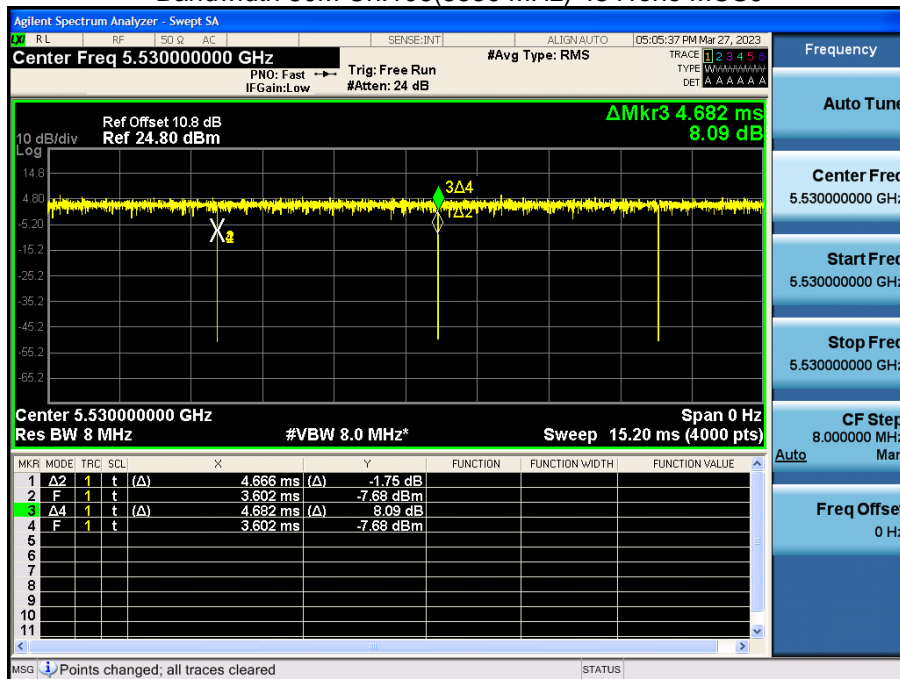
Bandwidth 80M Ch.106(5530 MHz) 106Tone MCS0



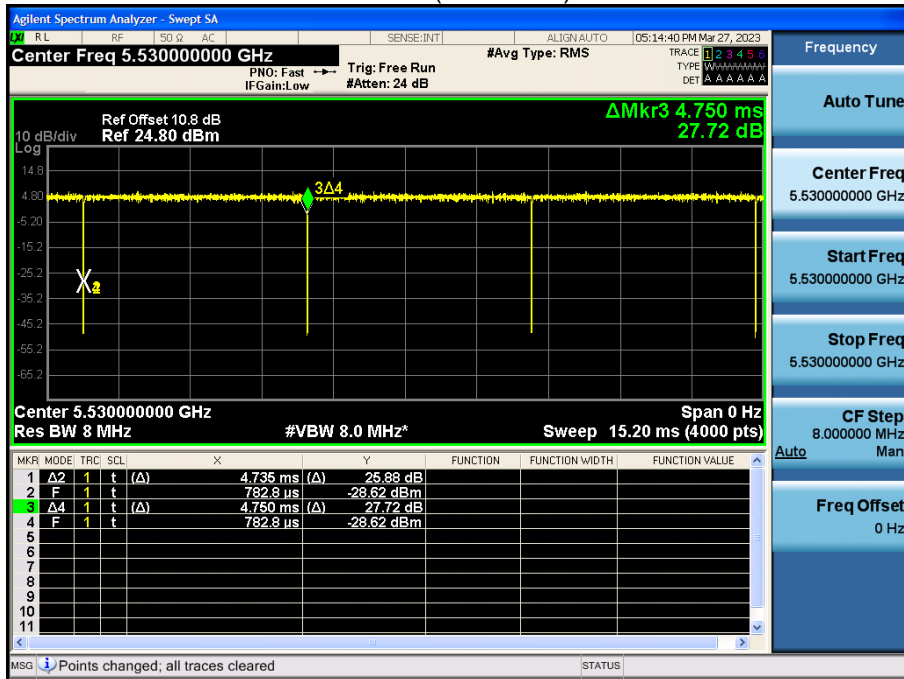
Bandwidth 80M Ch.106(5530 MHz) 242Tone MCS0



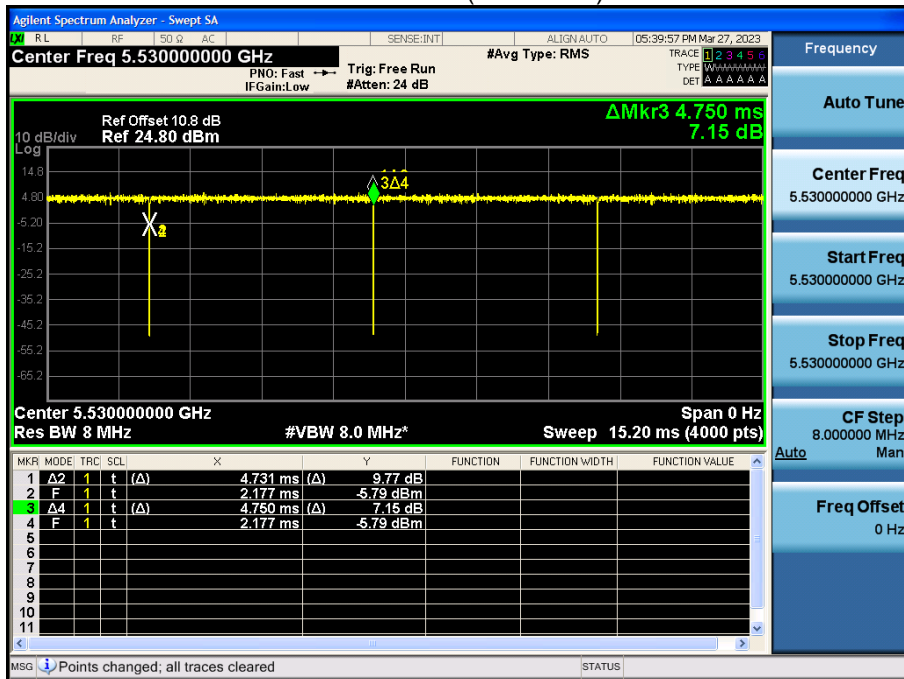
Bandwidth 80M Ch.106(5530 MHz) 484Tone MCS0



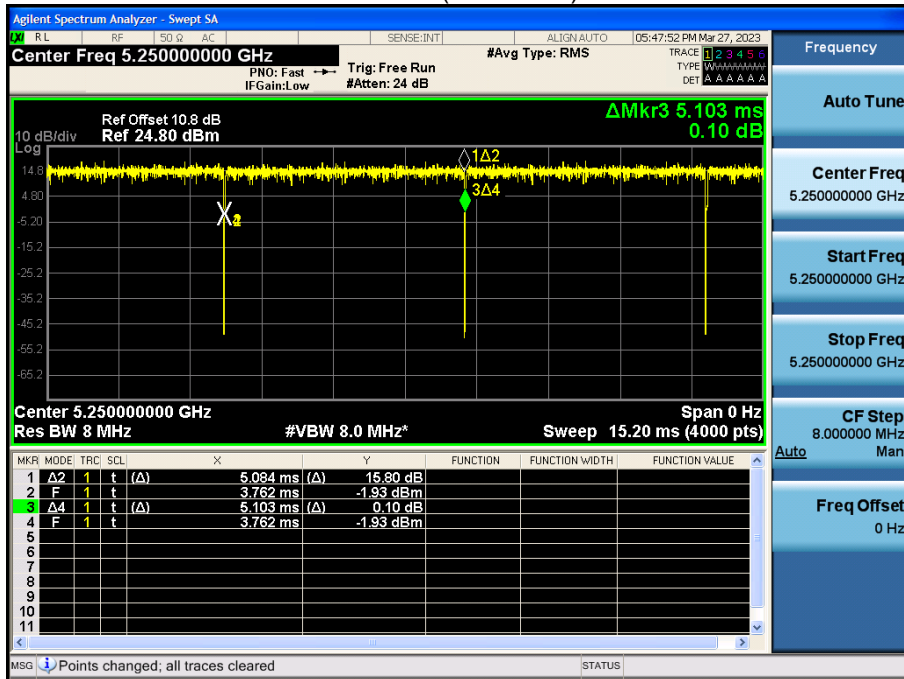
Bandwidth 80M Ch.106(5530 MHz) 996Tone MCS0



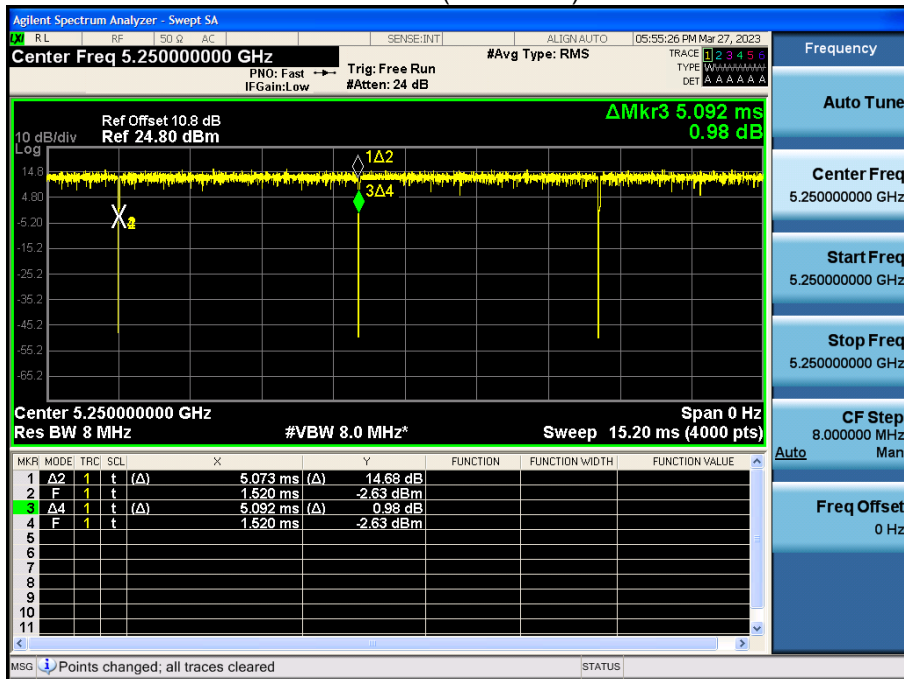
Bandwidth 80M Ch.106(5530 MHz) SU MCS0



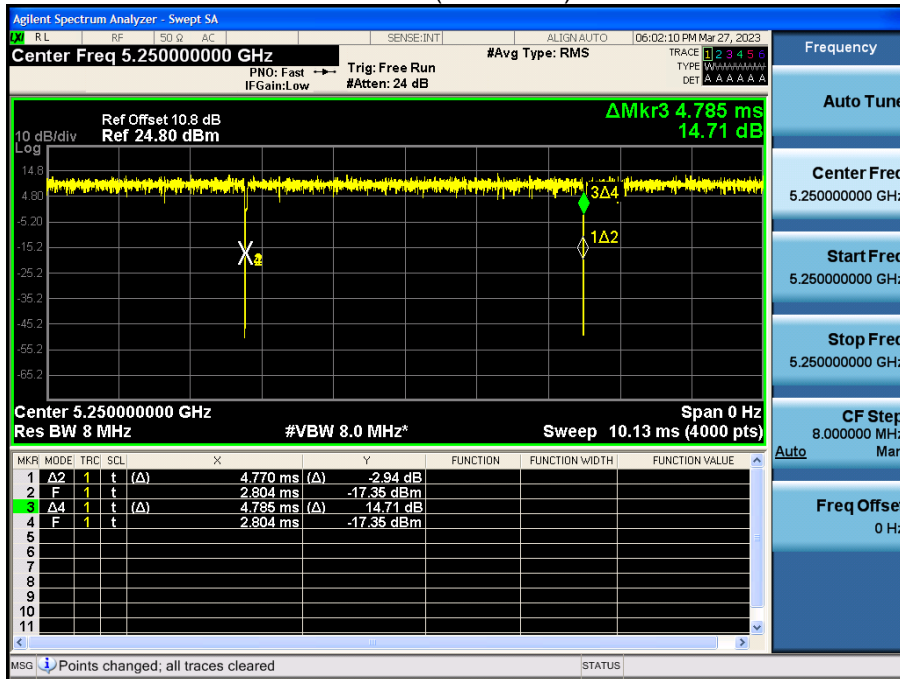
Bandwidth 160M Ch.50(5250 MHz) 26Tone MCS0



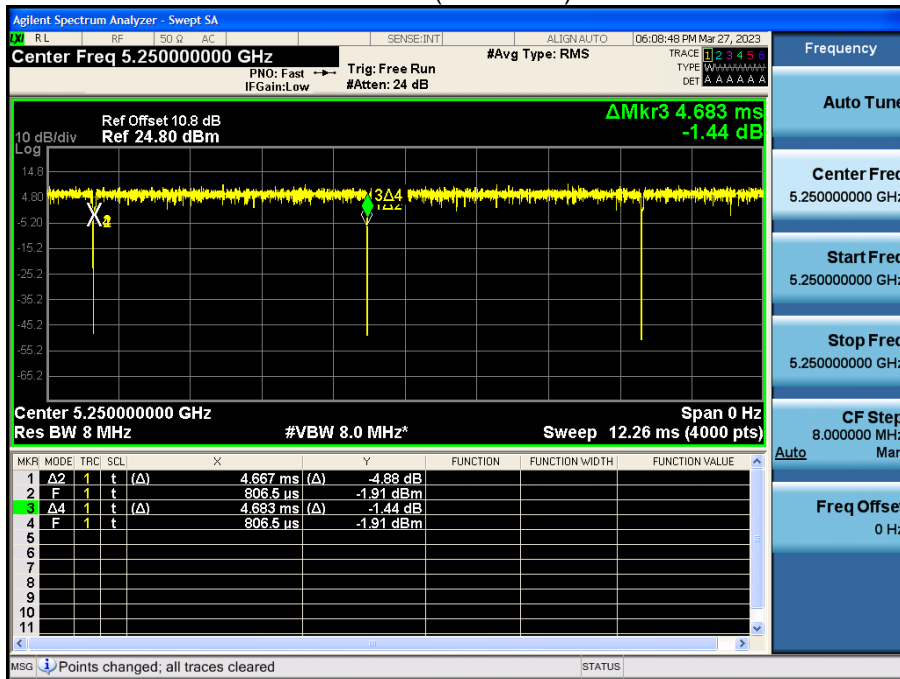
Bandwidth 160M Ch.50(5250 MHz) 52Tone MCS0



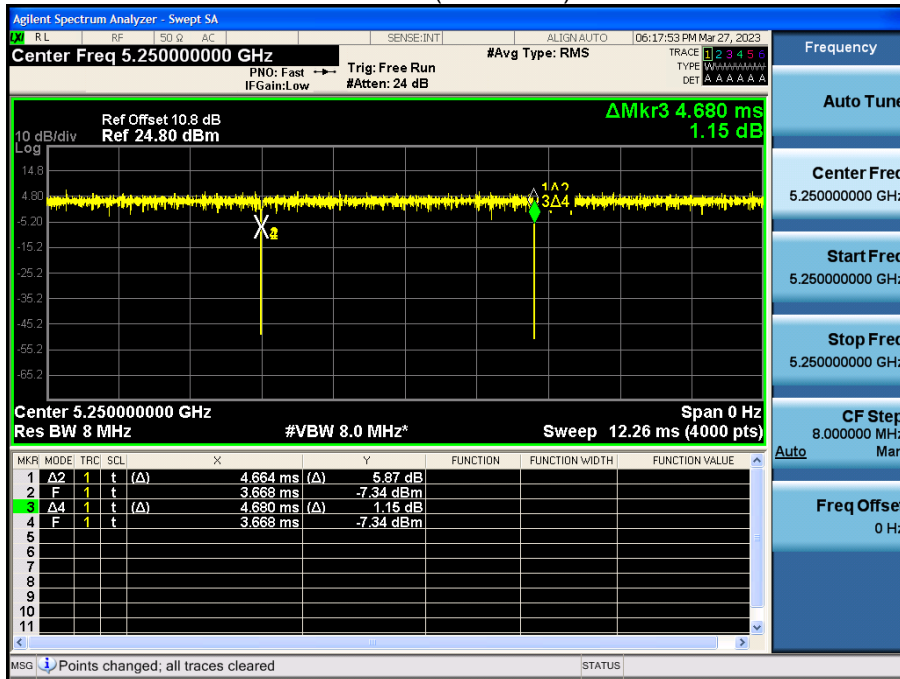
Bandwidth 160M Ch.50(5250 MHz) 106Tone MCS0



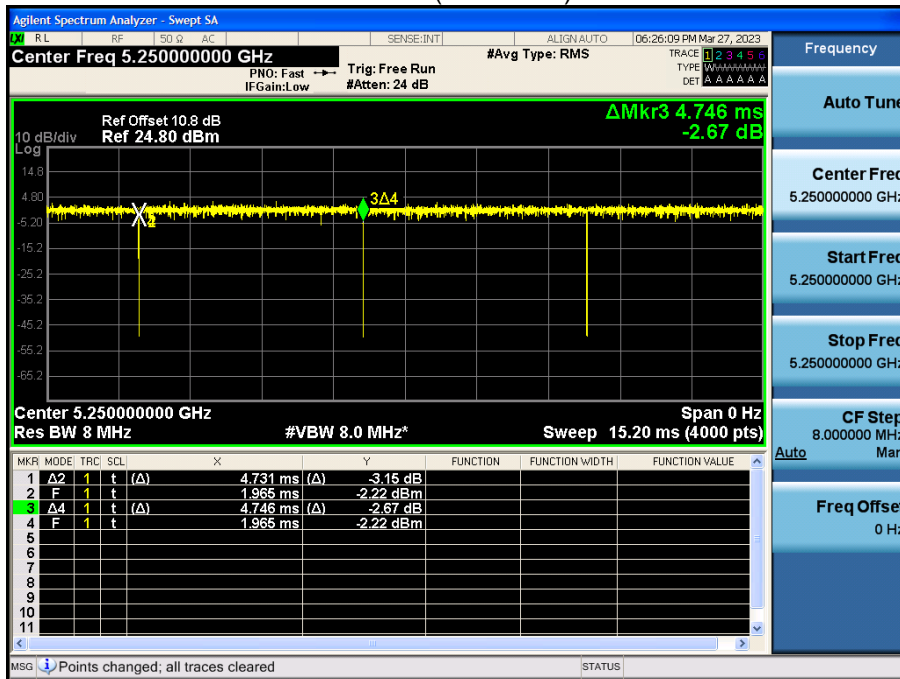
Bandwidth 160M Ch.50(5250 MHz) 242Tone MCS0



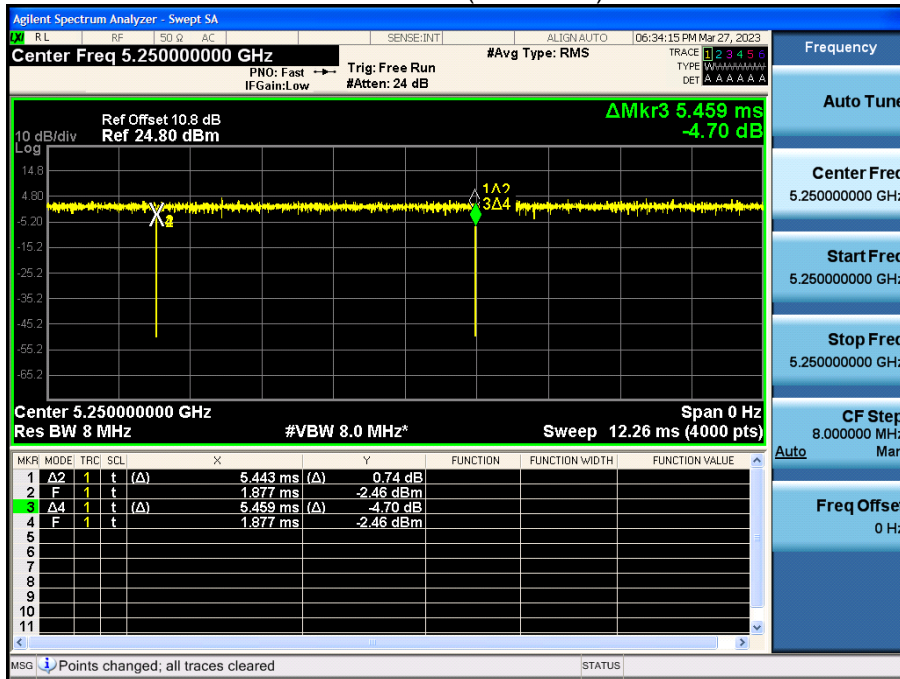
Bandwidth 160M Ch.50(5250 MHz) 484Tone MCS0



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



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



Bandwidth 160M Ch.50(5250 MHz) 996Tone x 2 MCS0



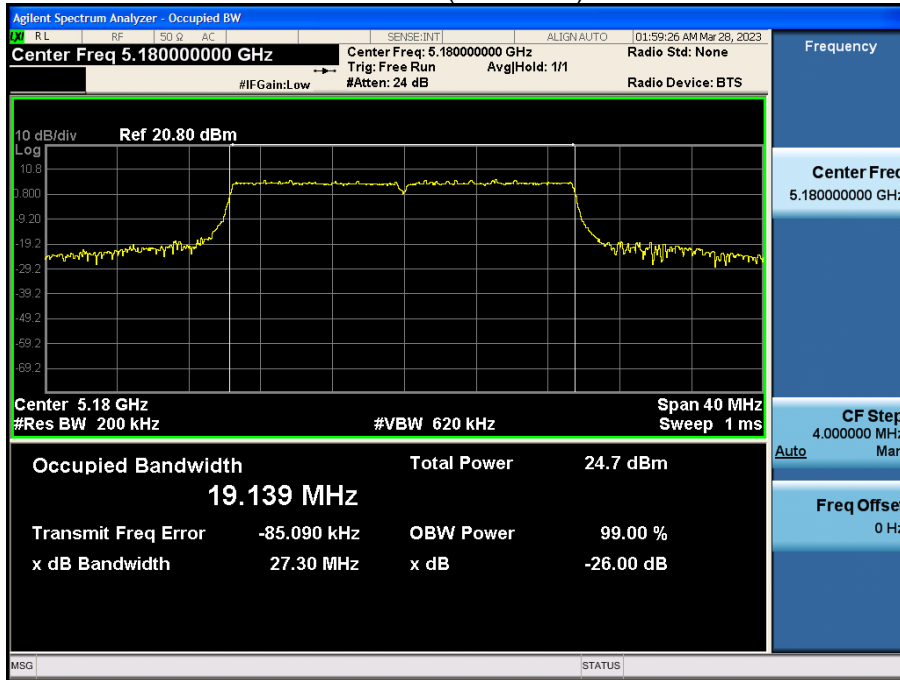
2. 26dB Bandwidth

Note:

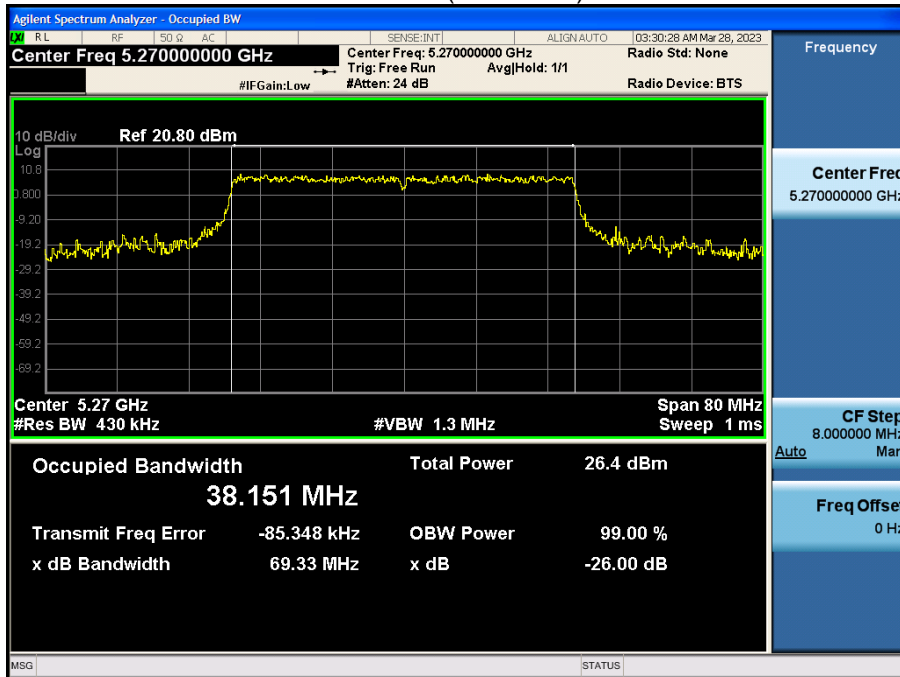
1. In order to simplify the report, attached plots were only the most wide channel.

2.1 SISO Ant1

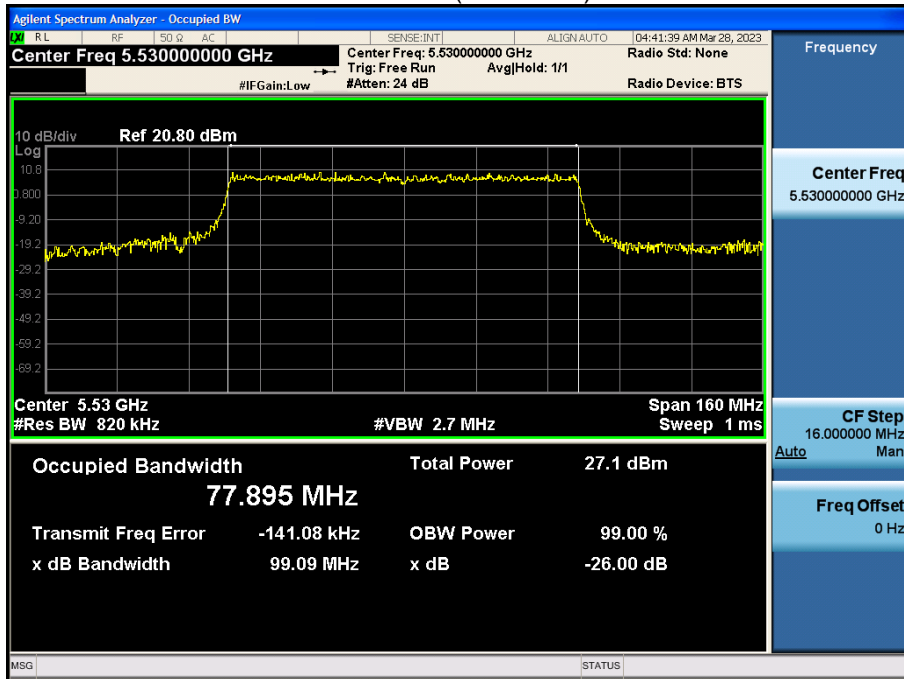
Bandwidth 20M Ch.36(5180 MHz) 242T RU 61



Bandwidth 40M Ch.54(5270 MHz) 484T RU 65

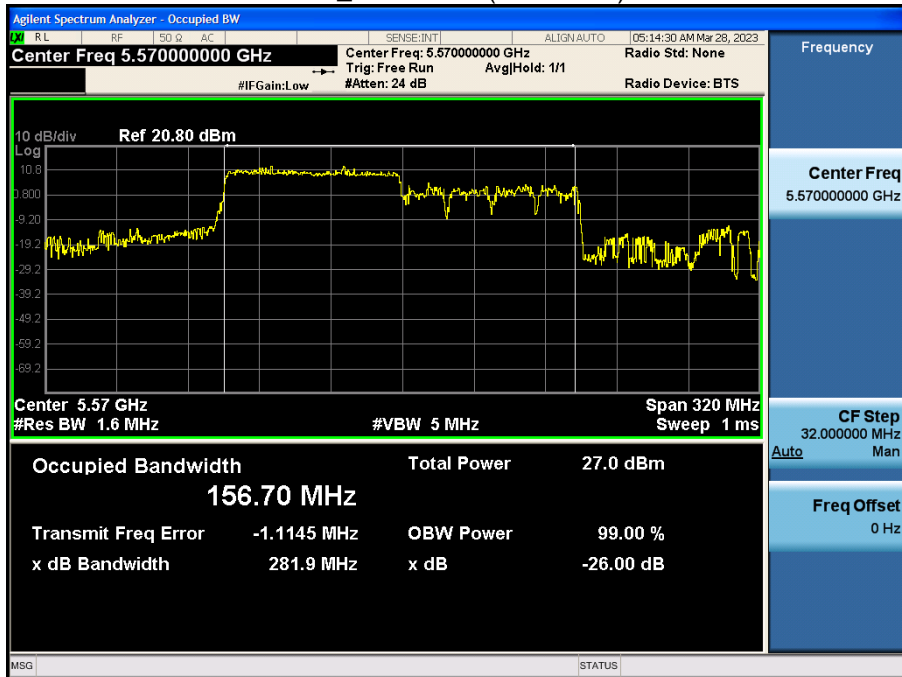


Bandwidth 80M Ch.106(5530 MHz) 996T RU 67

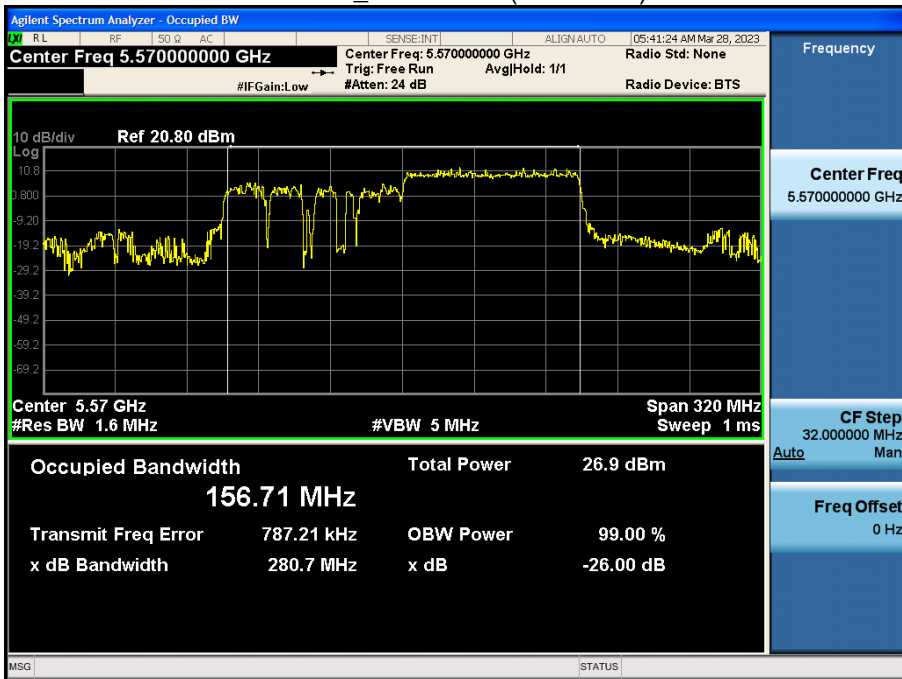


Bandwidth 160M

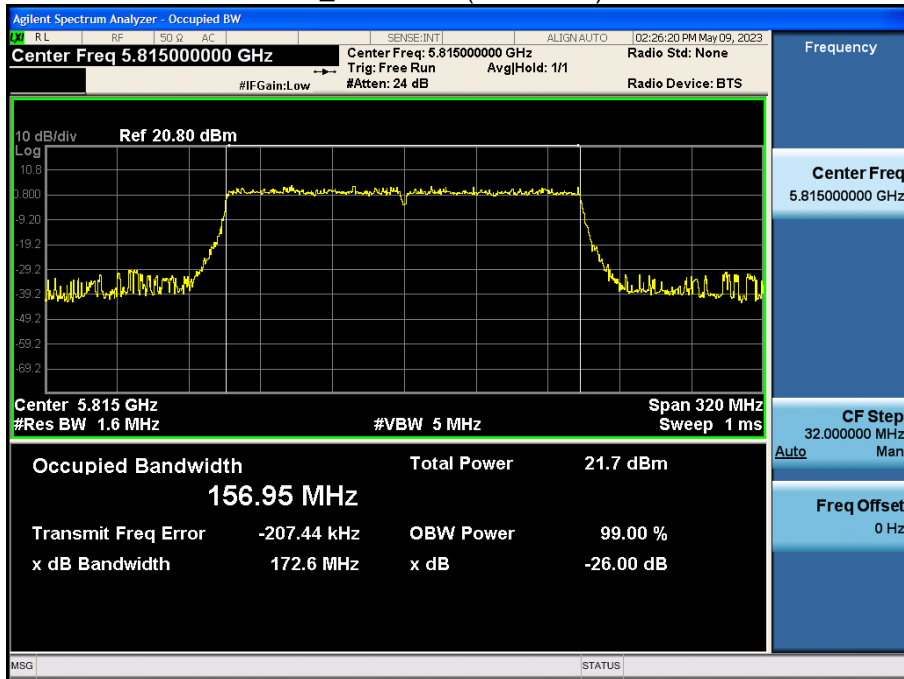
Bandwidth 160M_80L Ch.114(5570 MHz) 996T RU 67



Bandwidth 16 160M_80U Ch.114(5570 MHz) 996T RU 67

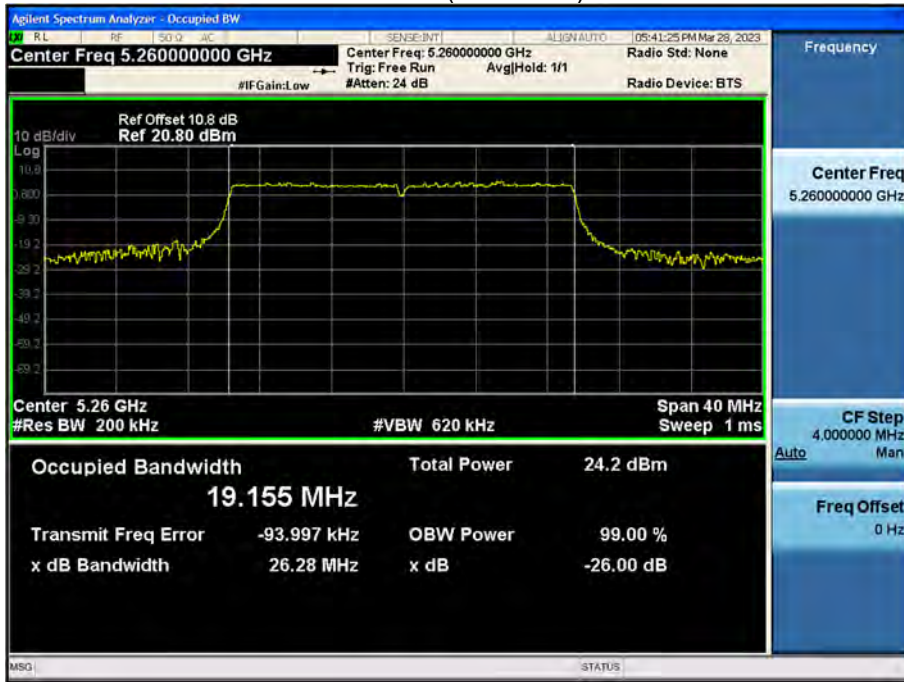


Bandwidth 160M_SU Ch.163(5815 MHz) 996T x 2 RU 68

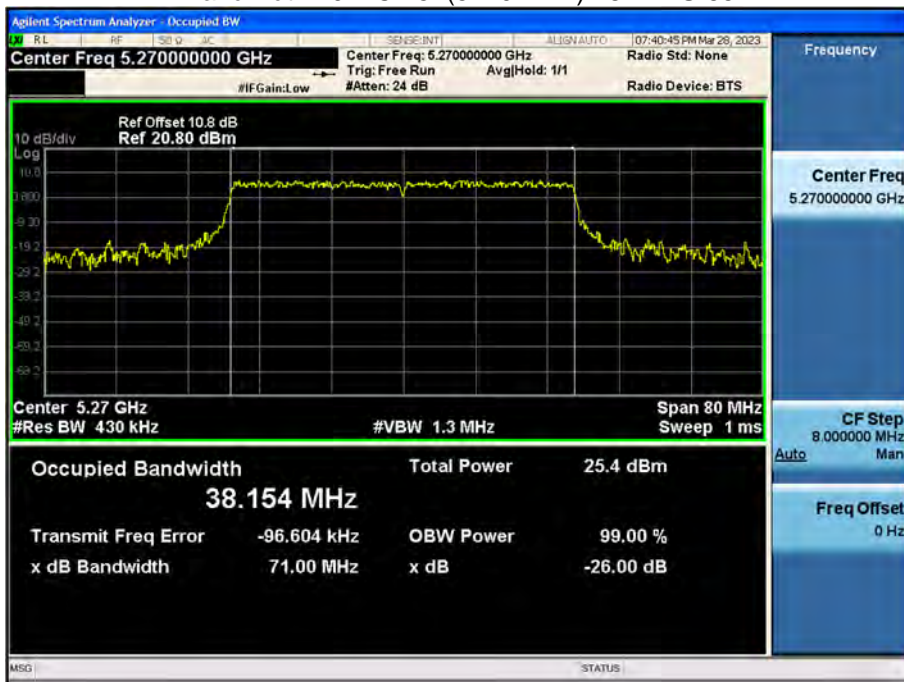


2.2 SISO Ant2

Bandwidth 20M Ch.52(5260 MHz) 242T RU 61



Bandwidth 40M Ch.54(5270 MHz) 484T RU 65



Bandwidth 80M Ch.171(5855 MHz) 996T RU 67



Bandwidth 160M

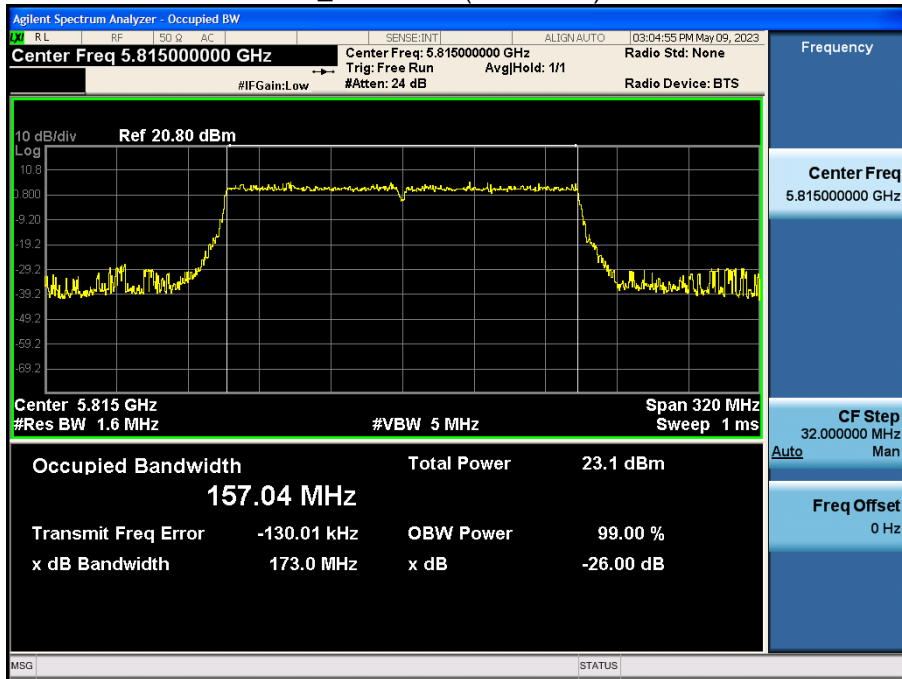
Bandwidth 160M_80L Ch.163(5815 MHz) 996T RU 67



Bandwidth 160M_80U Ch.163(5815 MHz) 996T RU 67



Bandwidth 160M_SU Ch.163(5815 MHz) 996T x 2 RU 68



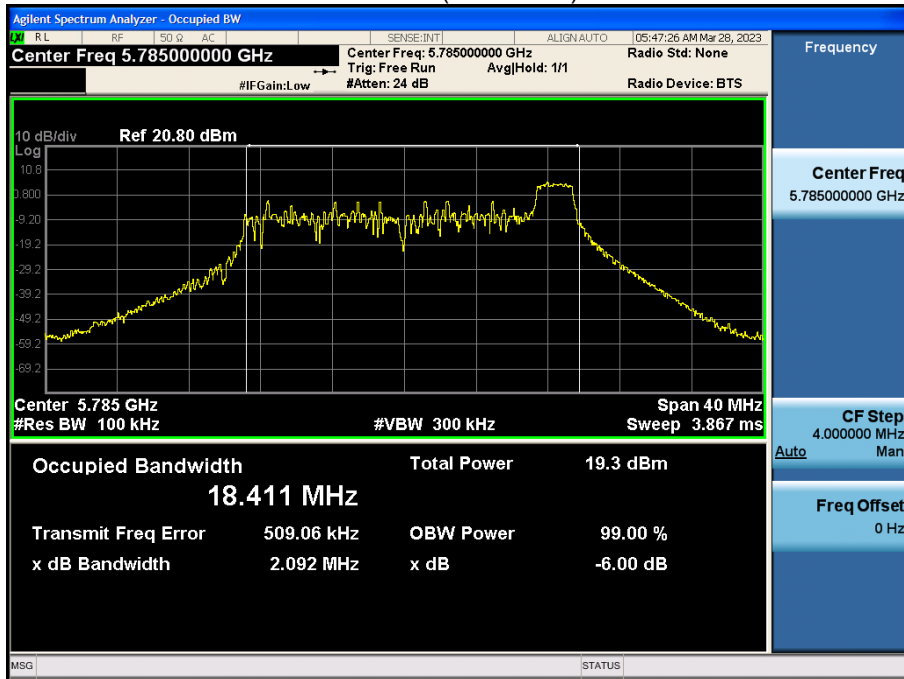
3. 6dB Bandwidth

Note:

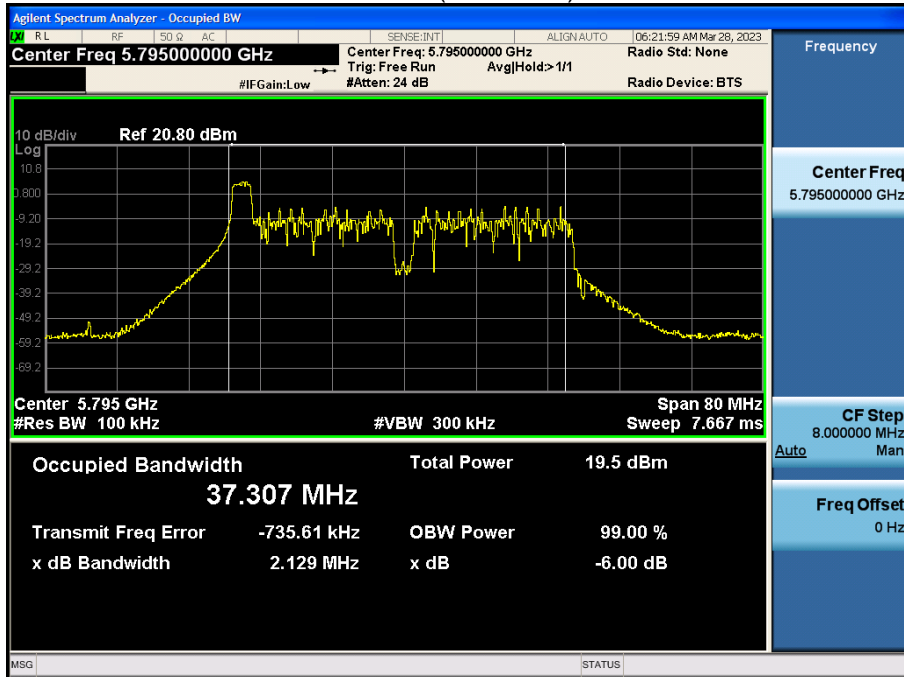
1. In order to simplify the report, attached plots were only the most narrow channel.

3.1 SISO Ant1

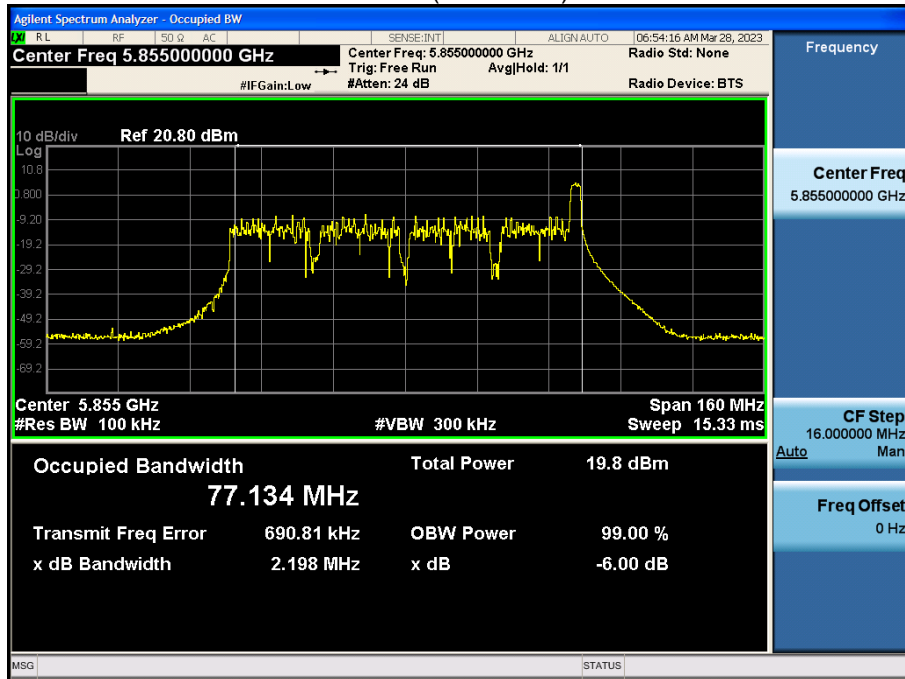
Bandwidth 20M Ch.157(5785 MHz) 26Tones RU 8



Bandwidth 40M Ch.159(5795 MHz) 26 Tones RU 0

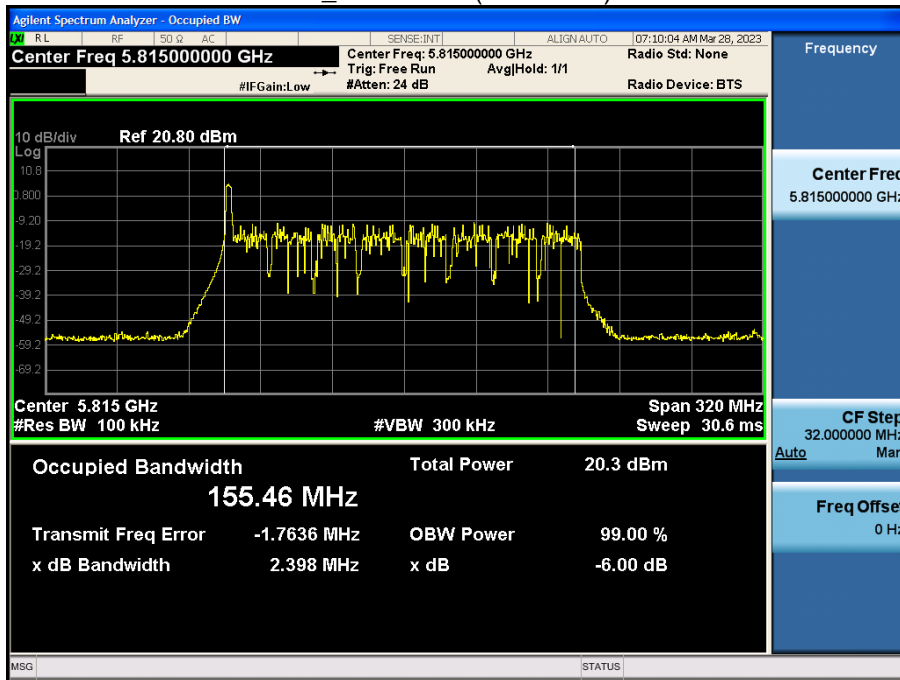


Bandwidth 80M Ch.171(5855 MHz) 26 Tones RU 36

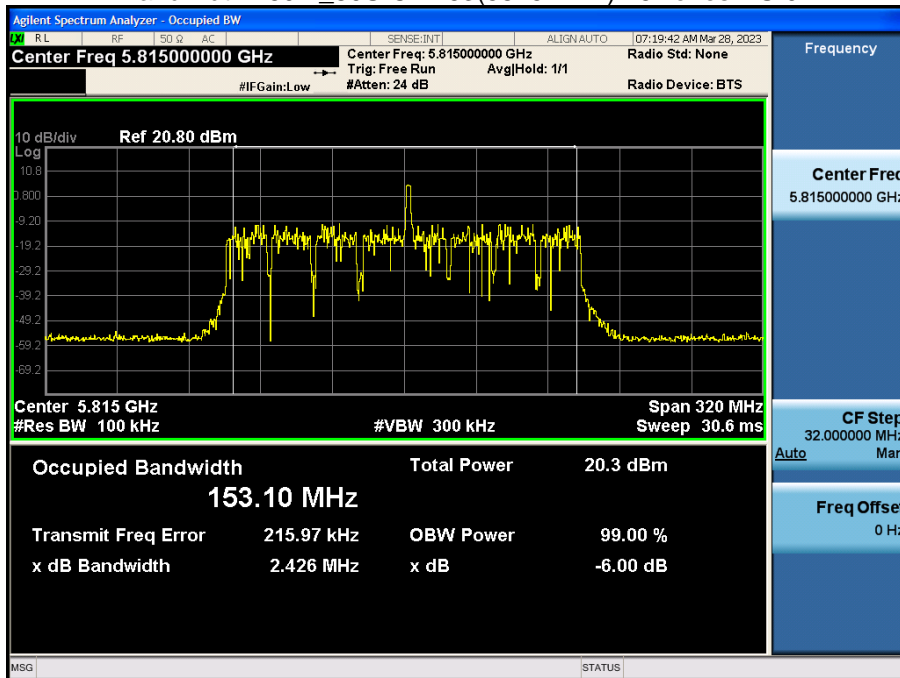


Bandwidth 160M

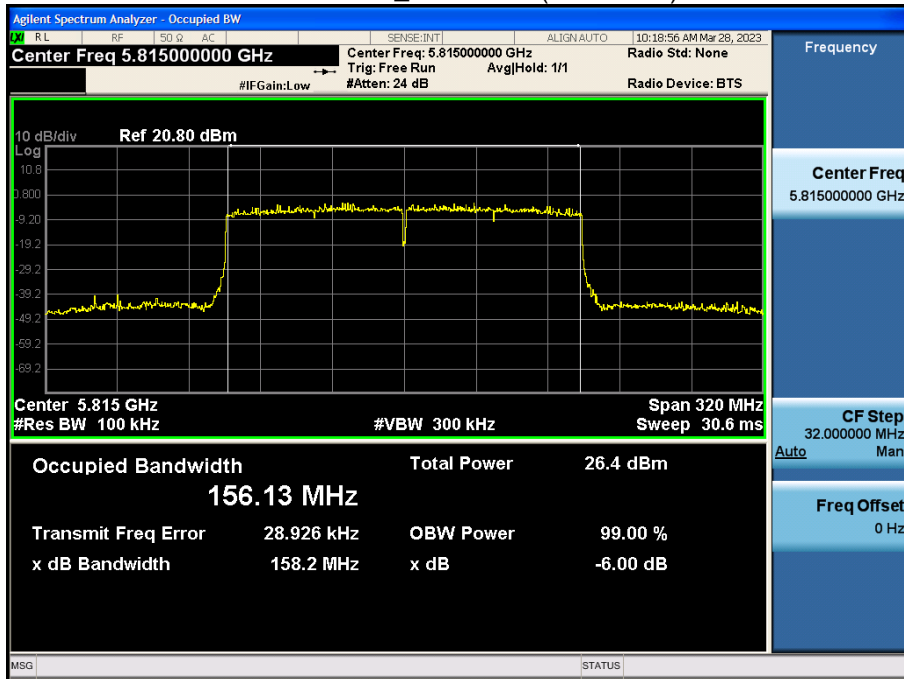
Bandwidth 160M_80L Ch.163(5815 MHz) 26 Tones RU 0



Bandwidth 160M_80U Ch.163(5815 MHz) 26 Tones RU 0

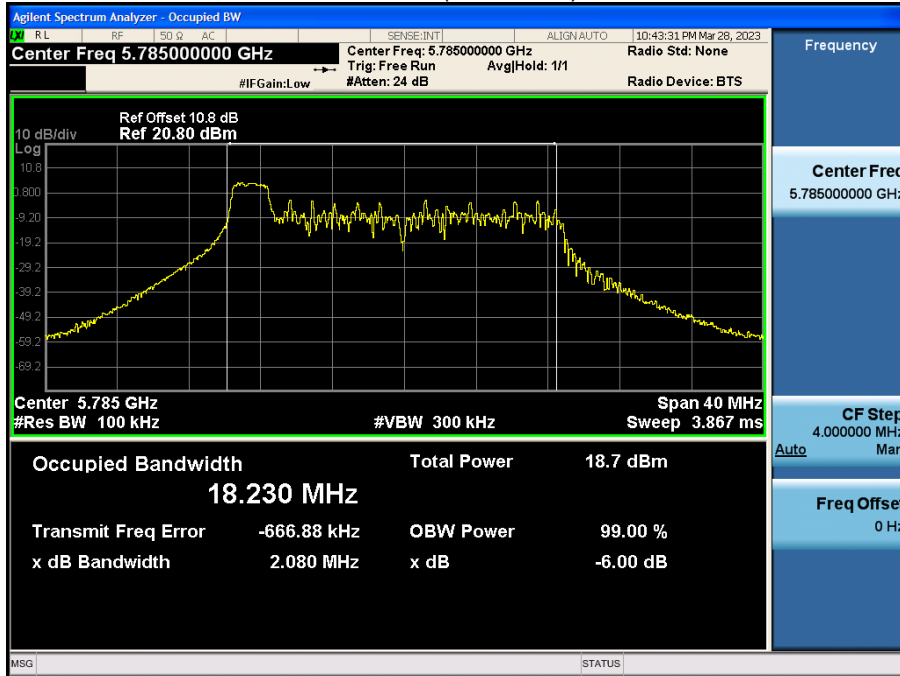


Bandwidth 160M_SU Ch.163(5815 MHz) SU

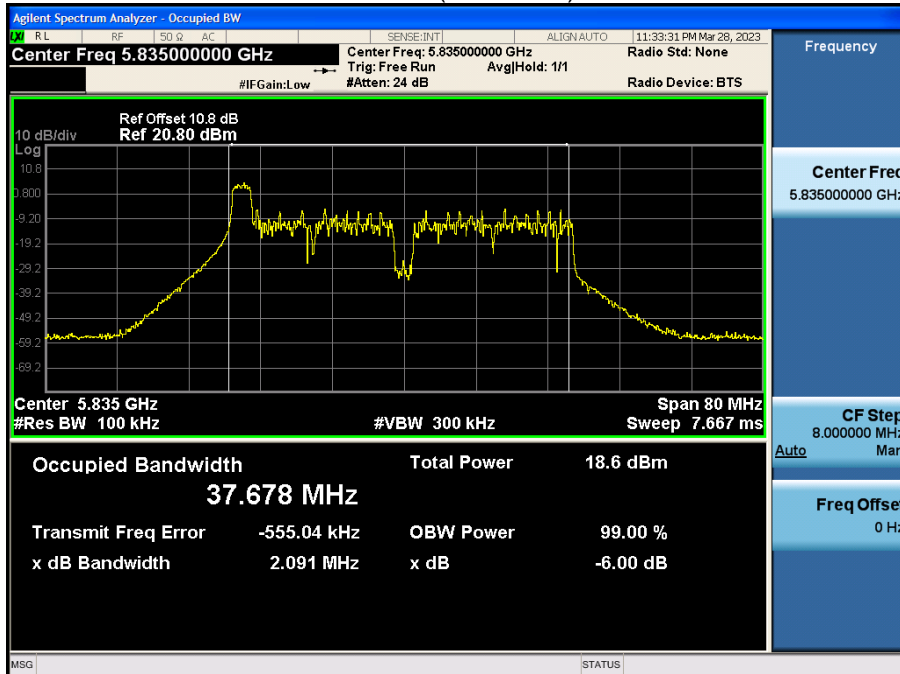


3.2 SISO Ant2

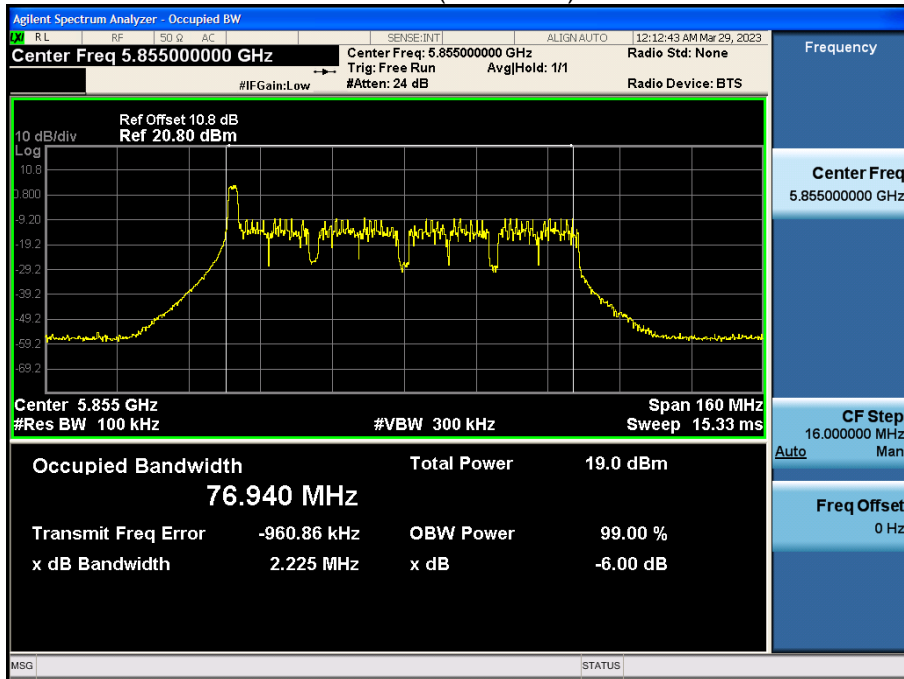
Bandwidth 20M Ch.157(5785 MHz) 26Tones RU 0



Bandwidth 40M Ch.167(5835 MHz) 26 Tones RU 0

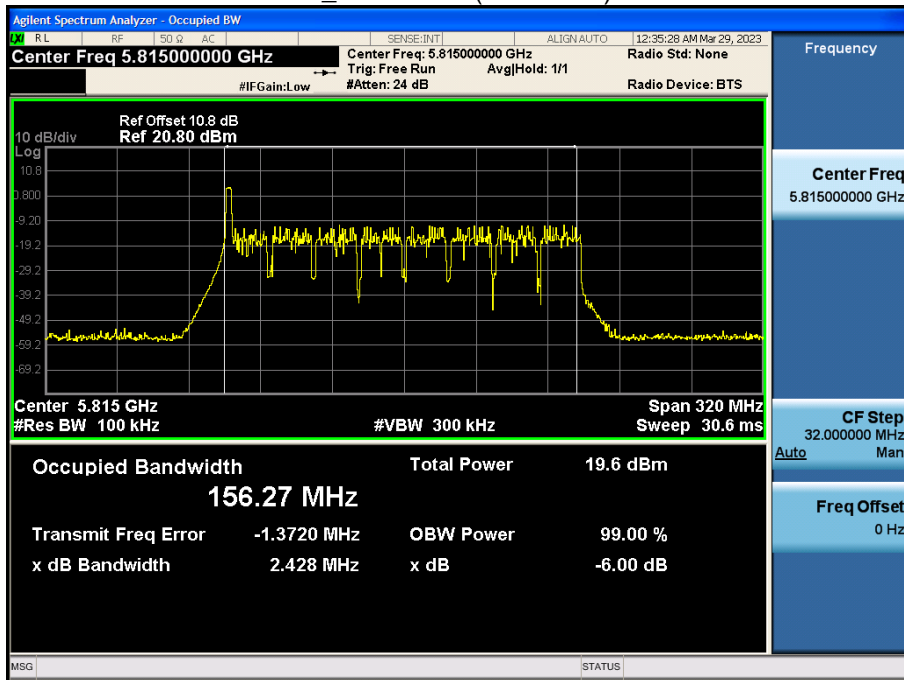


Bandwidth 80M Ch.171(5855 MHz) 26 Tones RU 0

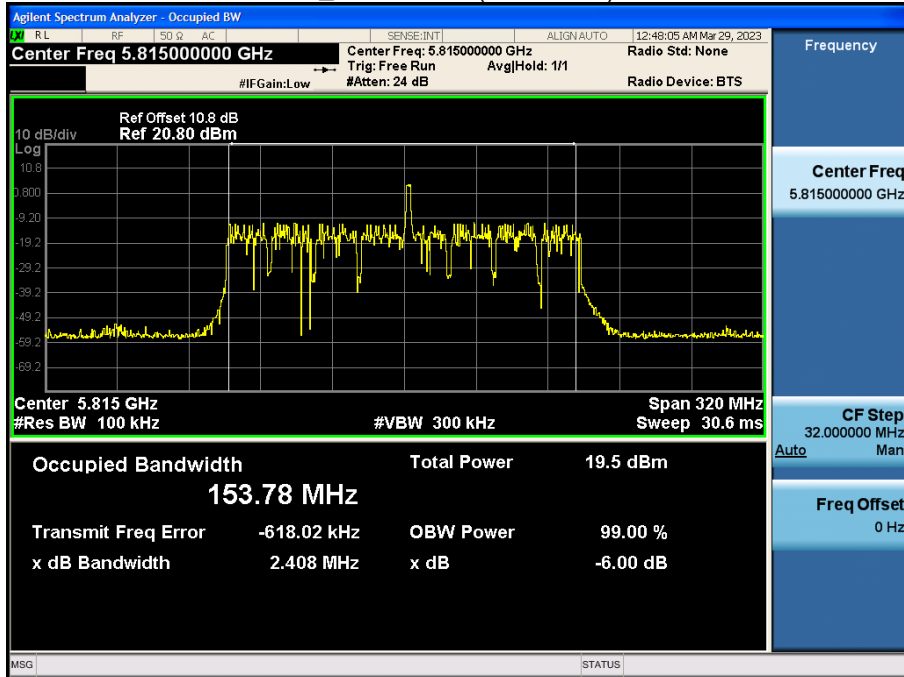


Bandwidth 160M

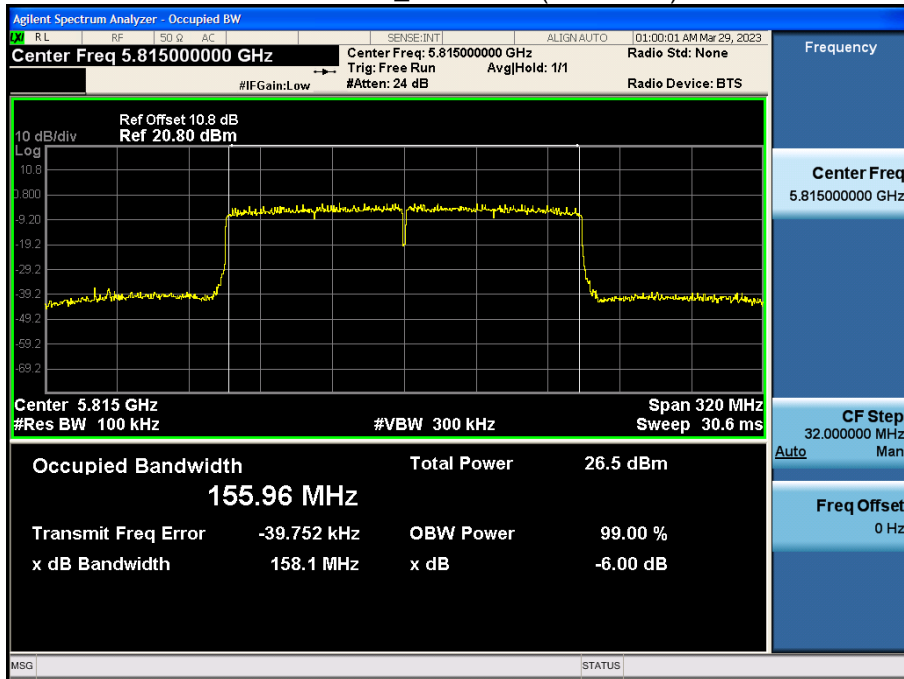
Bandwidth 160M_80L Ch.163(5815 MHz) 26 Tones RU 0



Bandwidth 160M_80U Ch.163(5815 MHz) 26 Tones RU 0



Bandwidth 160M_SU Ch.163(5815 MHz) SU



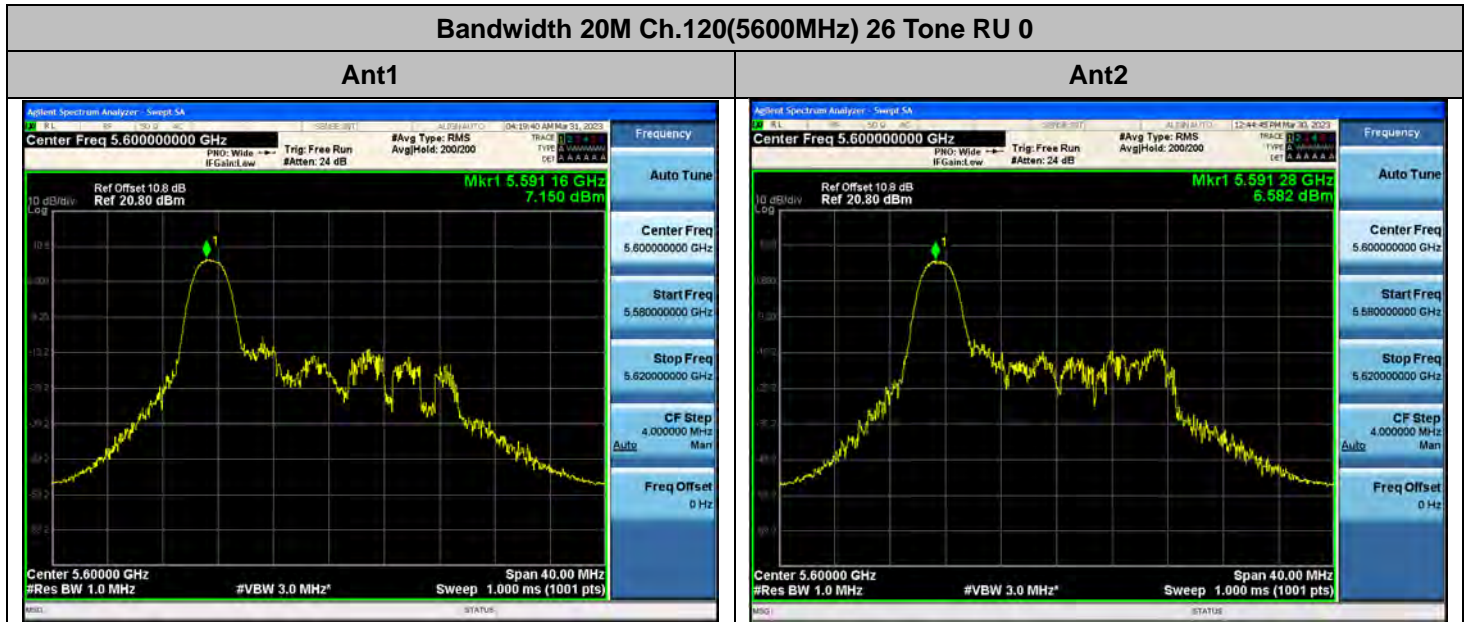
4. Power Spectral Density

Note:

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

4.1 SUM (SISO Ant 1 + SISO Ant 2)

Bandwidth 20M Ch.120(5600MHz) 26 Tone RU 0



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
9.886	0.000	9.886

Note:

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

Bandwidth 20M Ch.165(5825MHz) 26 Tone RU 8

Ant1



Ant2

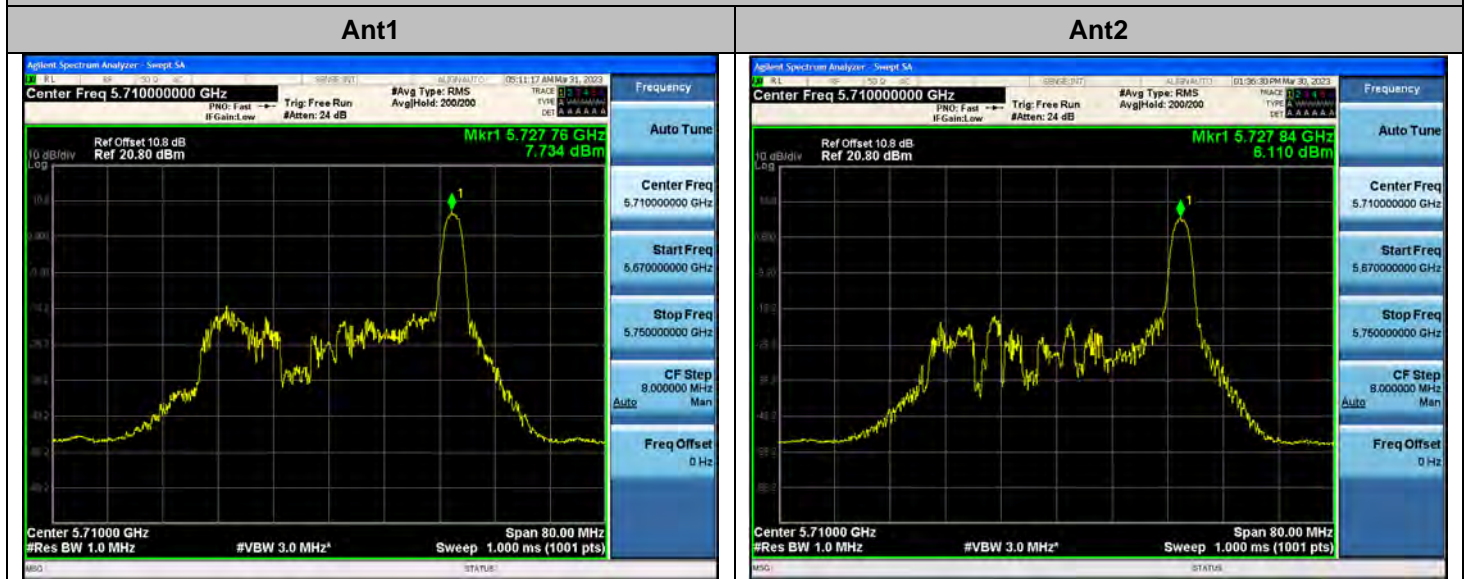


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.326	0.000	7.326

Note:

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

Bandwidth 40M Ch.142 (5710 MHz) 26Tone RU 17

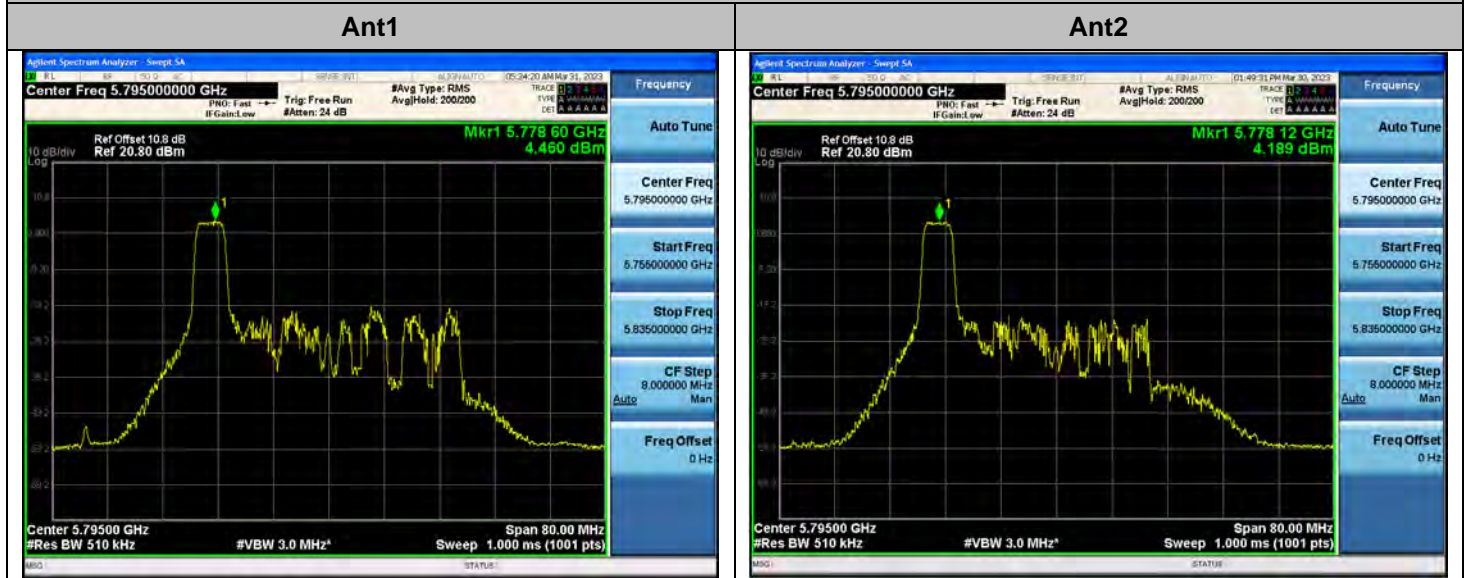


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.008	0.000	10.008

Note:

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

Bandwidth 40M Ch.159 (5795 MHz) 52Tone RU 37



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.337	0.000	7.337

Note:

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

Bandwidth 80M Ch.138 (5690 MHz) 106Tone RU 53

Ant1



Ant2

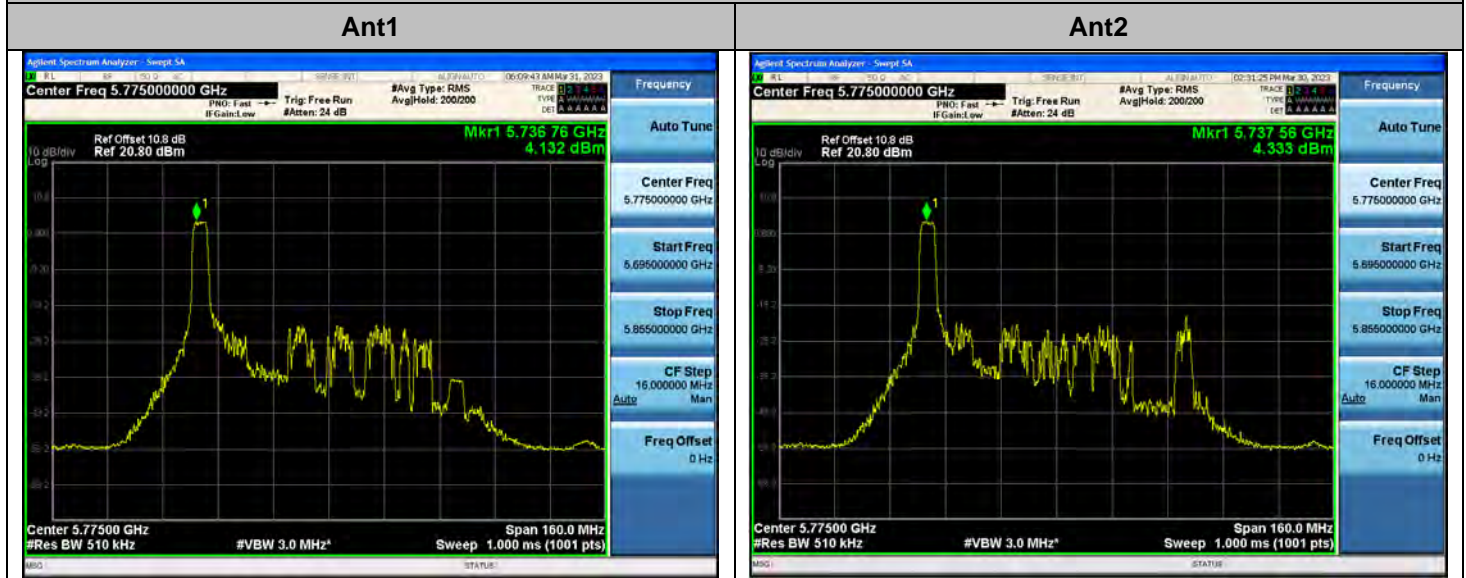


SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
10.322	0.000	10.322

Note:

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

Bandwidth 80M Ch.155 (5775 MHz) 52Tone RU 37



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.244	0.000	7.244

Note:

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

Bandwidth 160M_80L Ch.114 (5570 MHz) 52 Tones RU 37

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
9.458	0.000	9.458

Note:

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

Bandwidth 160M_80U Ch.50 (5250 MHz) 52 Tones RU 45

Ant1



Ant2



SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
8.953	0.000	8.953

Note:

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

Bandwidth 160M_SU Ch.50 (5250 MHz) SU

Ant1



Ant2



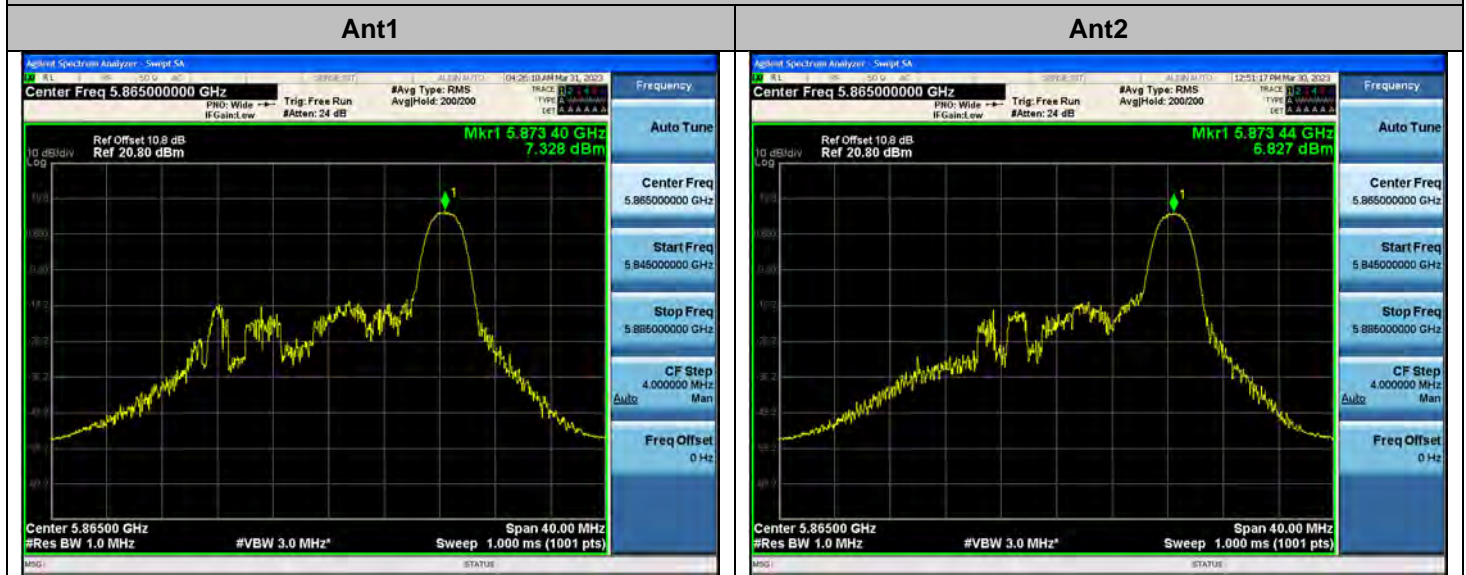
SUM PSD (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
-3.016	0.000	-3.016

Note:

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

UNII-4 Band(EIRP)

Bandwidth 20M Ch.173 (5865 MHz) 26Tone RU 8

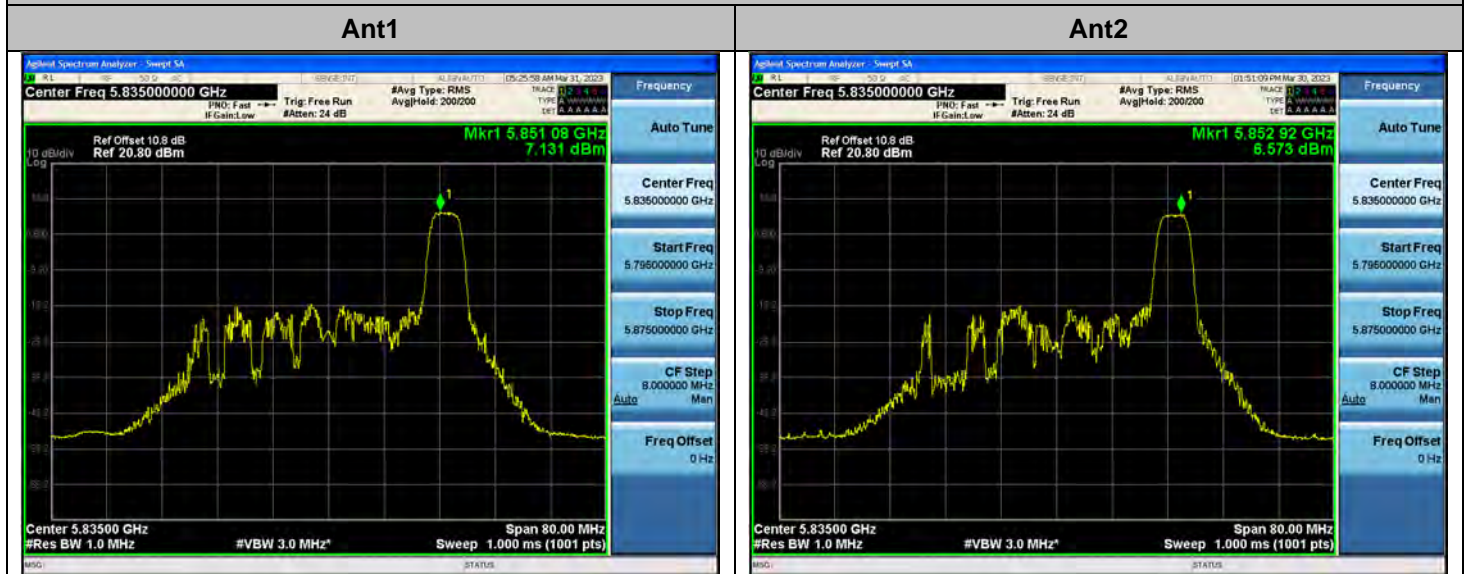


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
10.095	-0.065	10.030

Note:

1. Duty Cycle Factor (dB): 0.000
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.167 (5835 MHz) 52Tone RU 44



Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
9.871	-0.065	9.807

Note:

1. Duty Cycle Factor (dB): 0.000
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) 106Tone RU 60

Ant1



Ant2

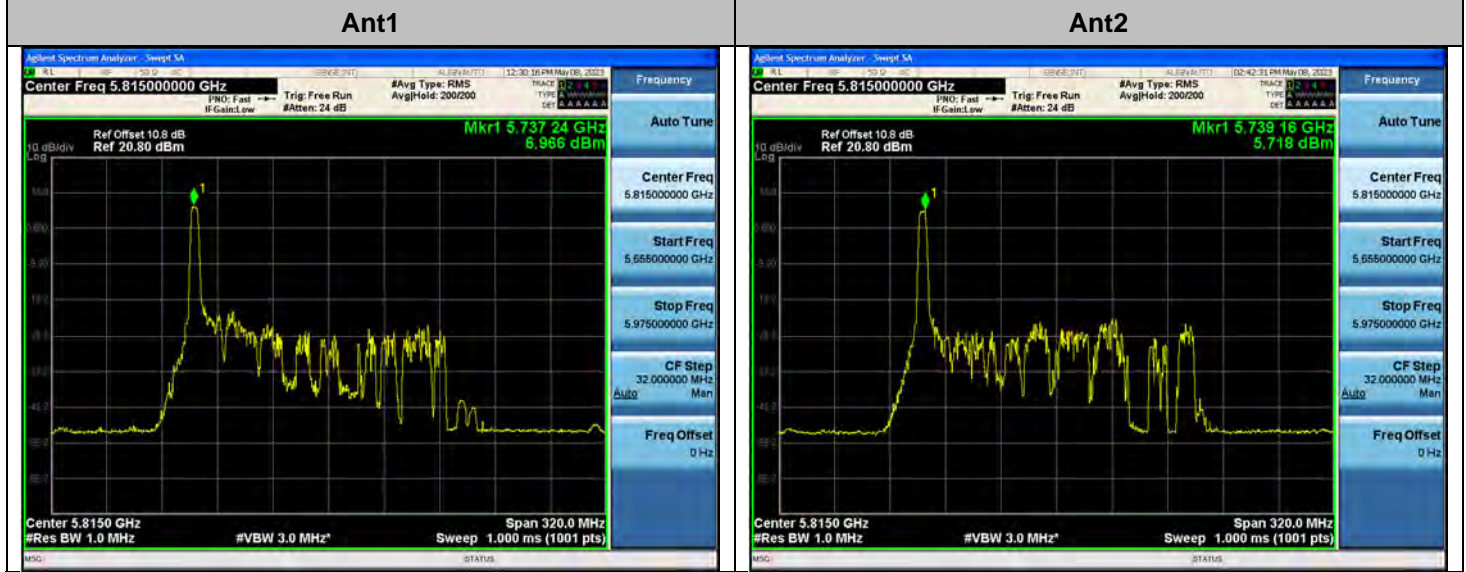


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
9.654	-0.065	9.589

Note:

1. Duty Cycle Factor (dB): 0.000
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) 52 Tones RU 37



Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
9.397	-0.065	9.332

Note:

1. Duty Cycle Factor (dB): 0.000
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)

Bandwidth 160M_80U Ch.163 (5815 MHz) 52 Tones RU 45

Ant1



Ant2

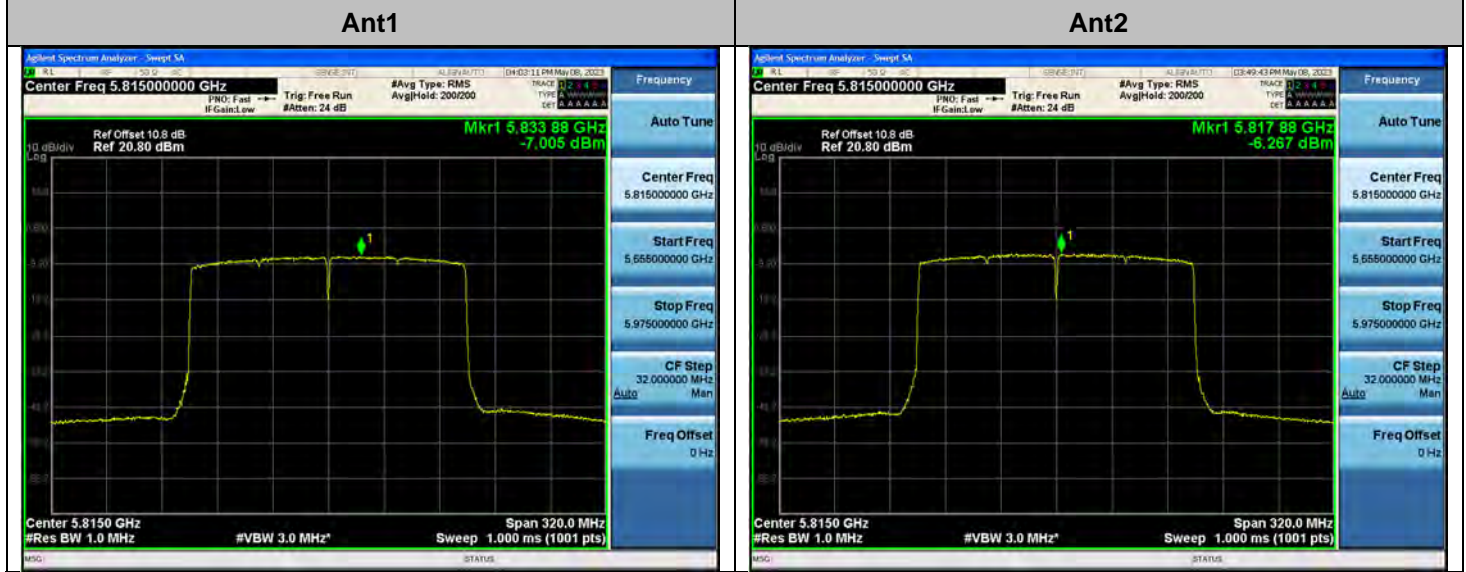


Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
9.217	-0.065	9.152

Note:

1. Duty Cycle Factor (dB): 0.000
2. Total PSD (dBm) = Measured Value (dBm) + Duty Cycle Factor (dB)
3. EIRP SUM PSD (dBm) = Total PSD (dBm) + Directional Gain (dBi)

Bandwidth 160M_SU Ch.163 (5815 MHz) SU



Total PSD (dBm)	ANT Gain (dB)	EIRP SUM PSD (dBm)
-3.610	-0.065	-3.675

Note:

1. Duty Cycle Factor (dB): 0.000
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

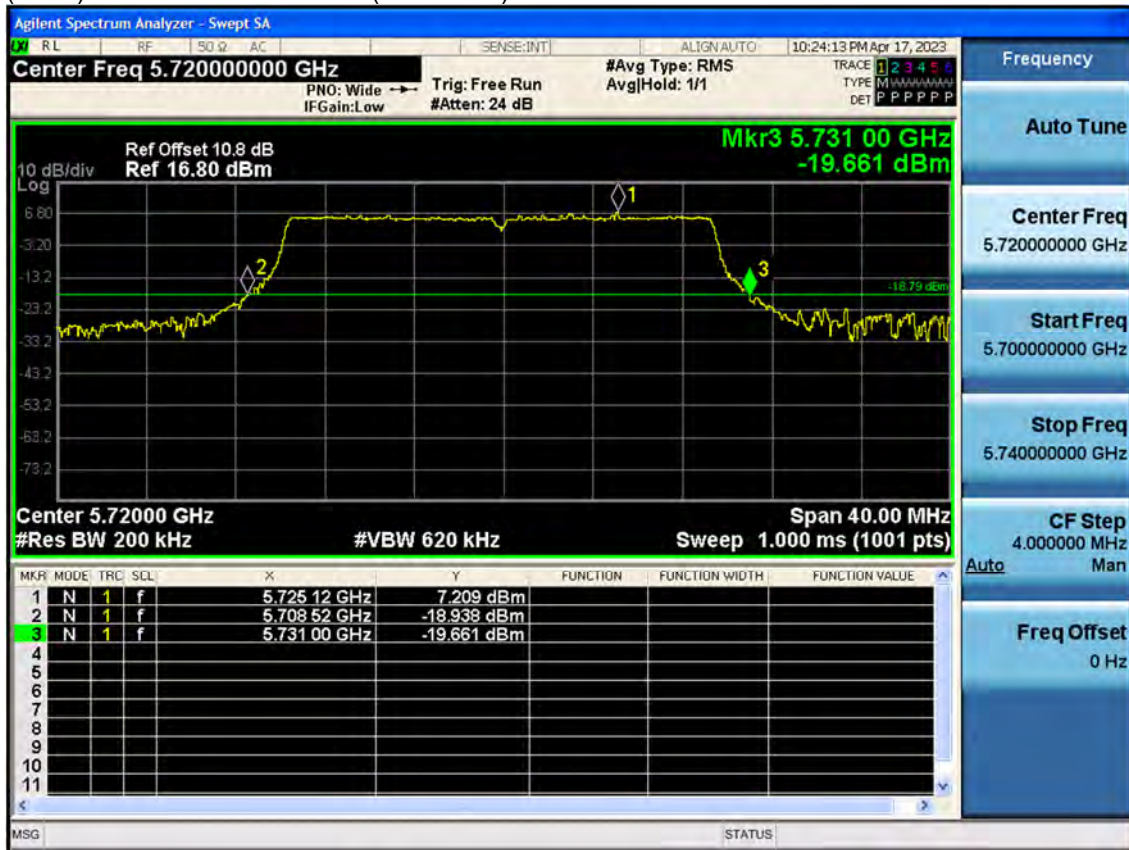
5.1 26dB Bandwidth

Note:

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

5.1.1 SISO Ant1

(26dB) Bandwidth 20M Ch.144(5720 MHz) 242 Tones RU 61



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5708.52	16.48

Note:

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

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

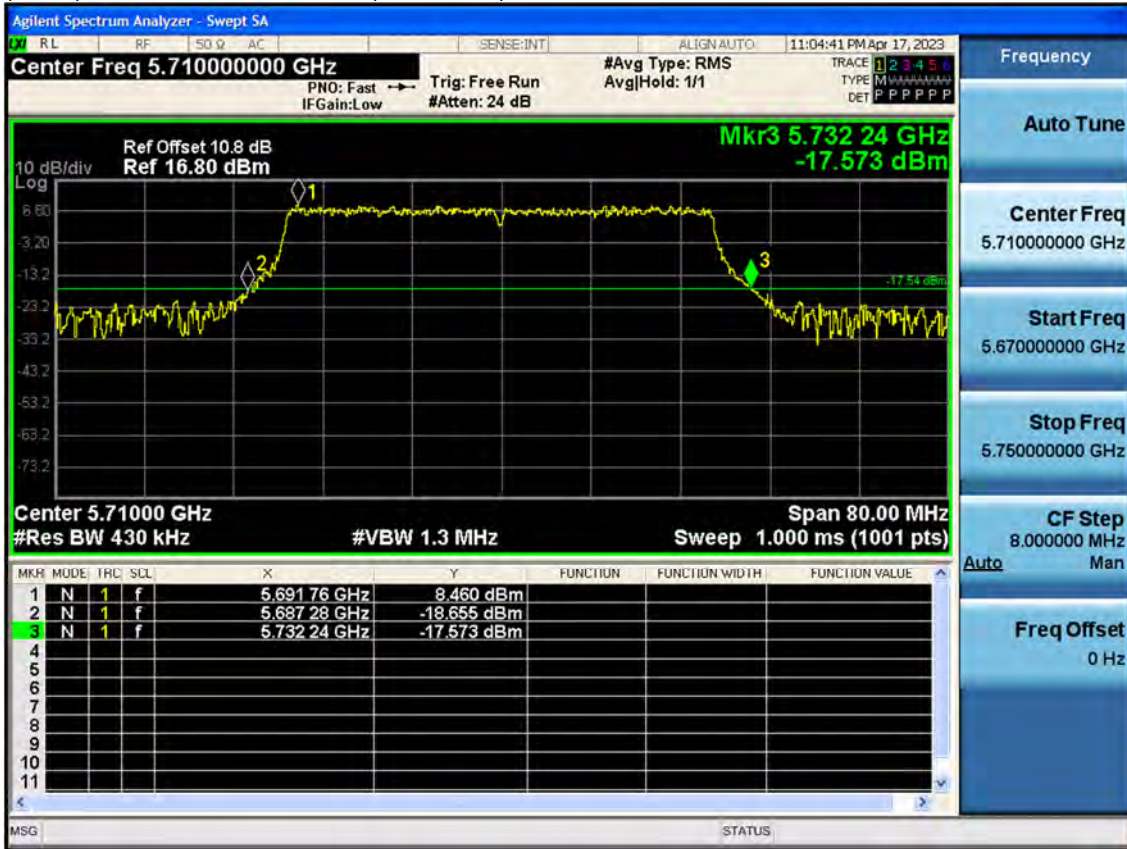


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5731.36	5725

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	5687.28	37.72

Note:

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

(26dB) Bandwidth 40M Ch.142(5710 MHz) 242 Tones RU 62

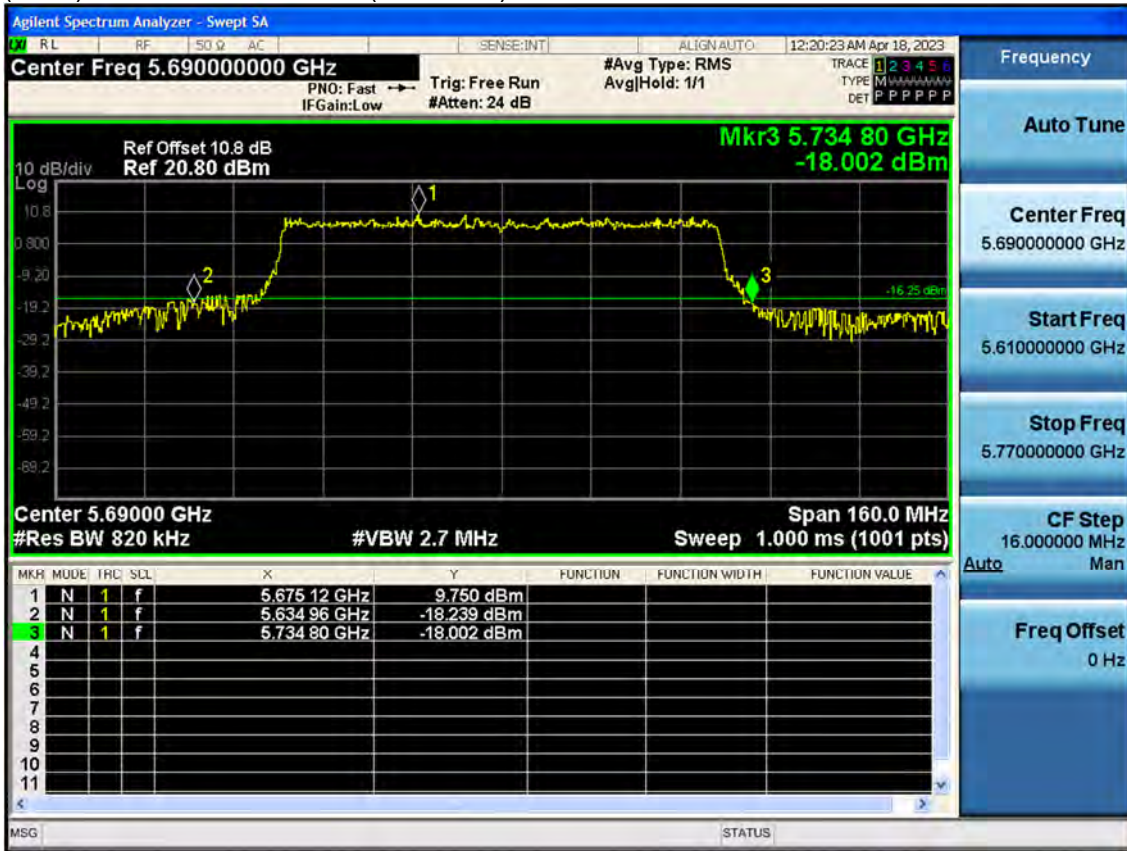


UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5732.48	5725	7.48

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	5634.96	90.04
UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5734.8	5725	9.80

Note:

1. [UNII 2C] 26dB Bandwidth = 5725 MHz - Measured Frequency[MHz]
2. [UNII 3] 26 dB Bandwidth = Measured Frequency[MHz] -5725 MHz

5.1.2 SISO Ant2

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



UNII 2C	Straddle Frequency [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5708.44	16.56

Note:

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

(26dB) Bandwidth 20M Ch.144(5720 MHz) SU



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5731.76	5725

Note:

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

(26dB) Bandwidth 40M Ch.142(5710 MHz) SU

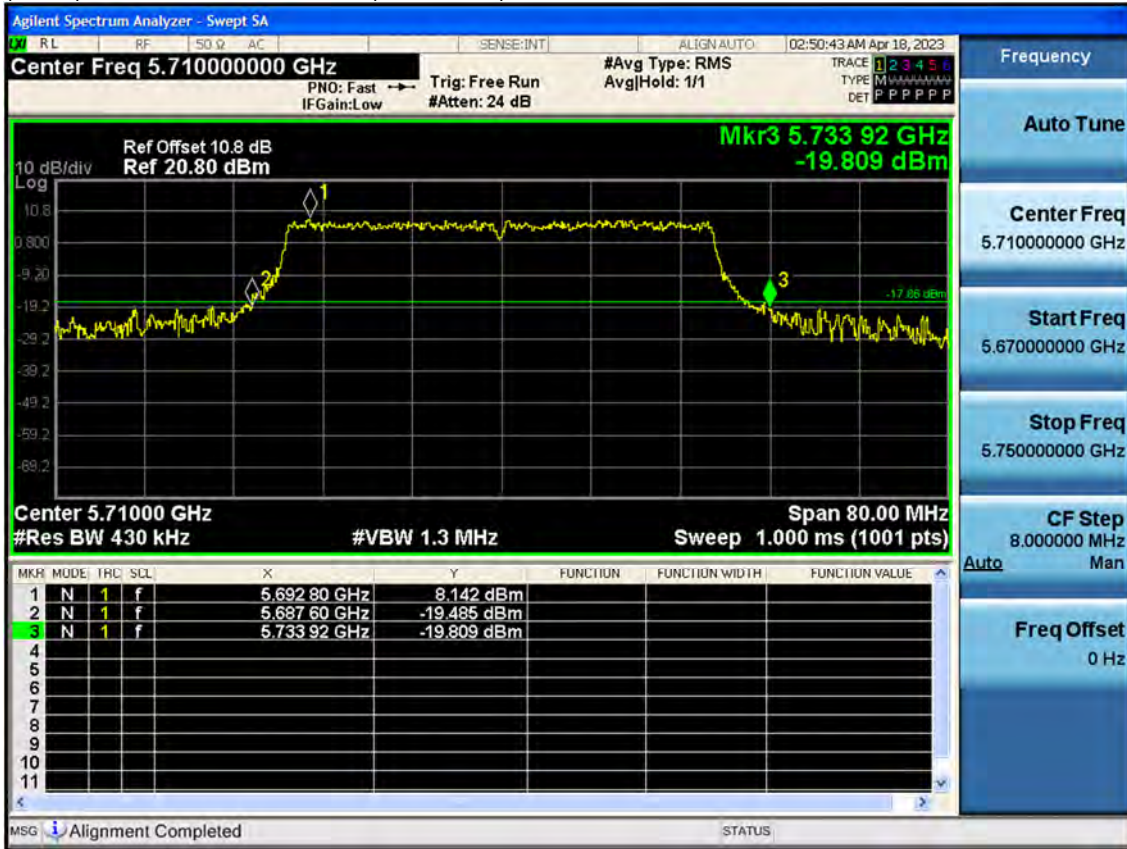


UNII 2C	Straddle Frequency	Measured Frequency	26dB Bandwidth
	[MHz]	[MHz]	[MHz]
	5725	5686.08	38.92

Note:

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

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



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
		5733.92	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	5644.72	80.28

Note:

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

(26dB) Bandwidth 80M Ch.138(5690 MHz) 484 Tones RU 66



UNII 3	Measured Frequency [MHz]	Straddle Frequency [MHz]	26dB Bandwidth [MHz]
	5734.16	5725	9.16

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 most narrow channel. (UNII1~4)

5.2.1 SISO Ant1

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

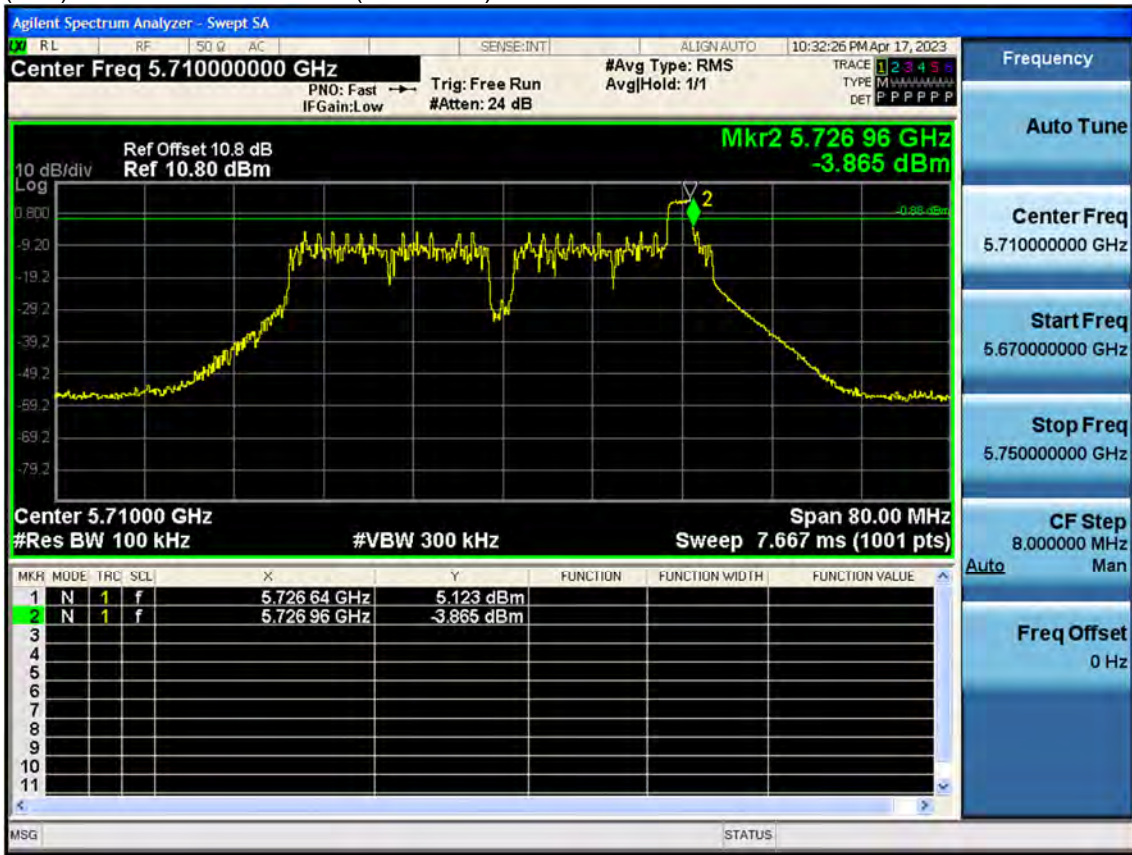


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.36	5725	2.36

Note:

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

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

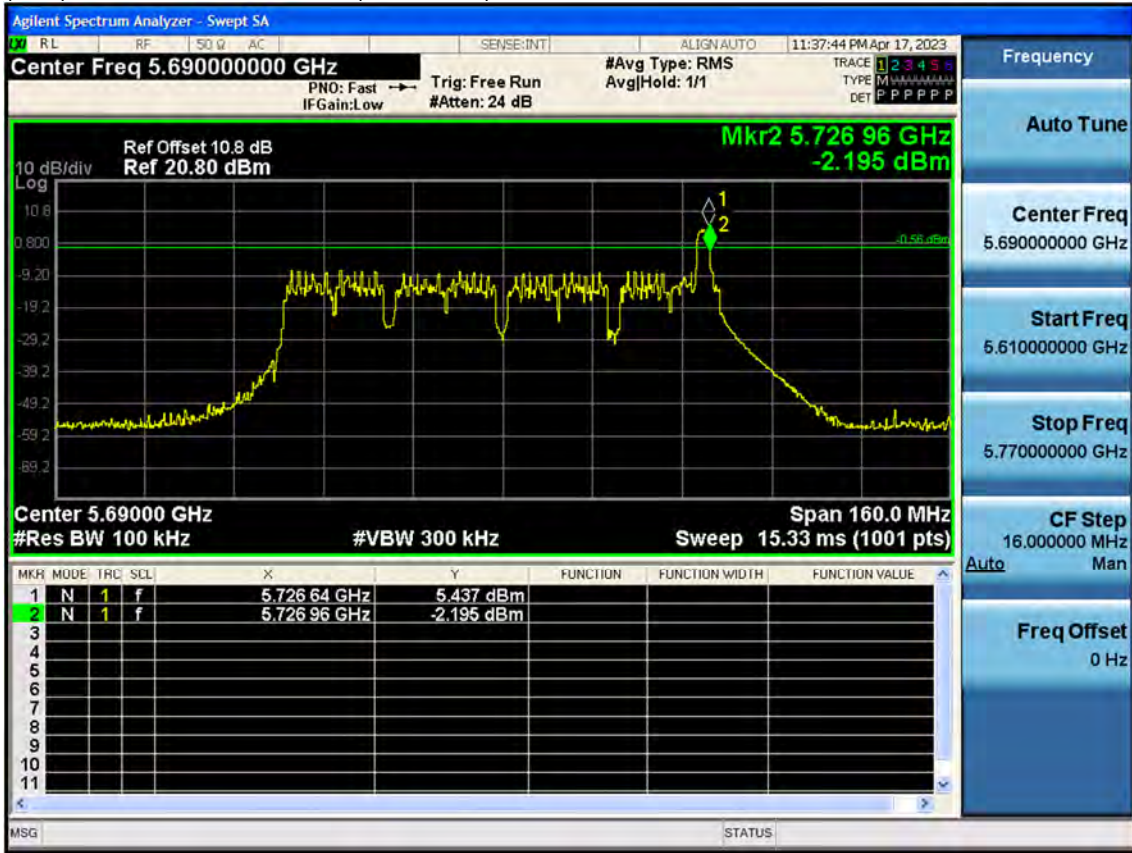


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5726.96	5725	1.96

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]
5726.96	5725	1.96

Note:

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

5.2.2 SISO Ant2

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

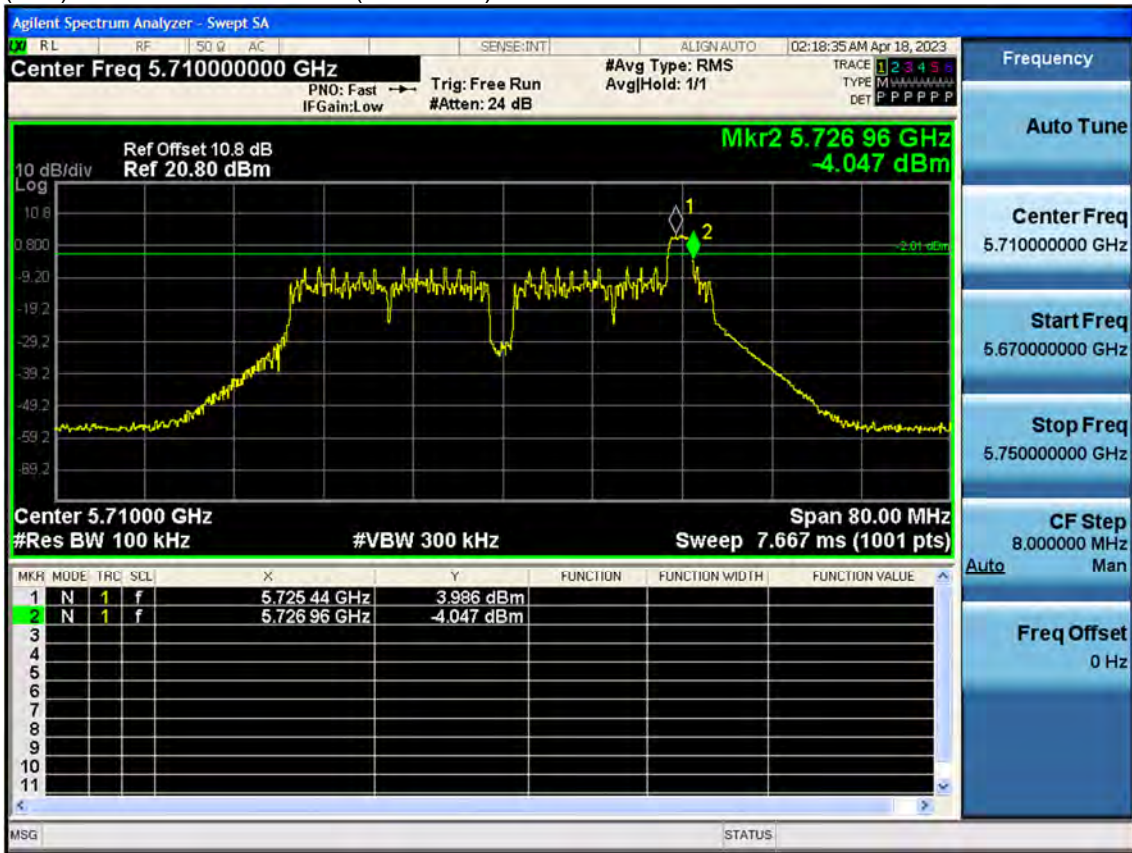


Measured Frequency [MHz]	Straddle Frequency [MHz]	6dB Bandwidth [MHz]
5727.36	5725	2.36

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]
5726.96	5725	1.96

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]
5726.96	5725	1.96

Note:

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

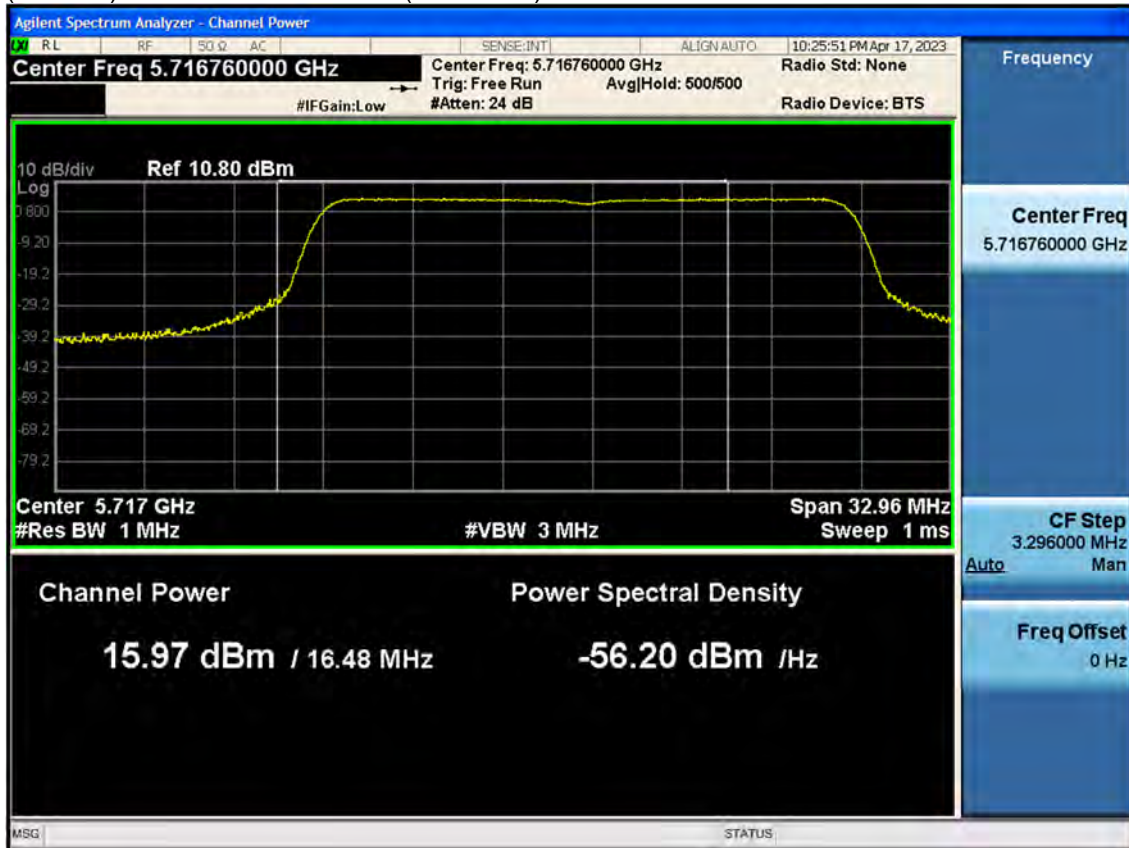
5.3 Output Power

Note:

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

5.3.1 SISO Ant1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 242 Tones RU 61



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
15.97	0.000	15.97

Note:

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

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

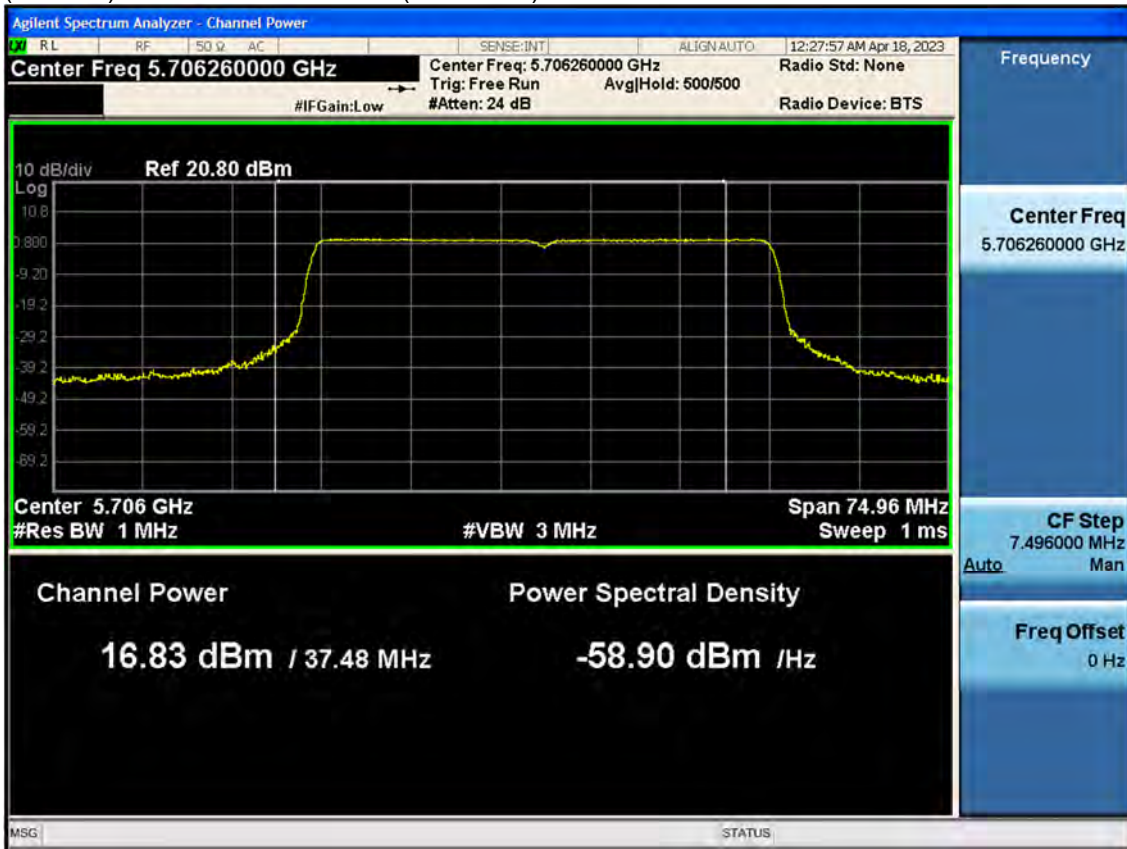


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
12.42	0.000	12.42

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) SU



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
16.83	0.000	16.83

Note:

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

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 52 Tones RU 44



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
12.25	0.000	12.25

Note:

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

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 242 Tones RU 63



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
17.38	0.000	17.38

Note:

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

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



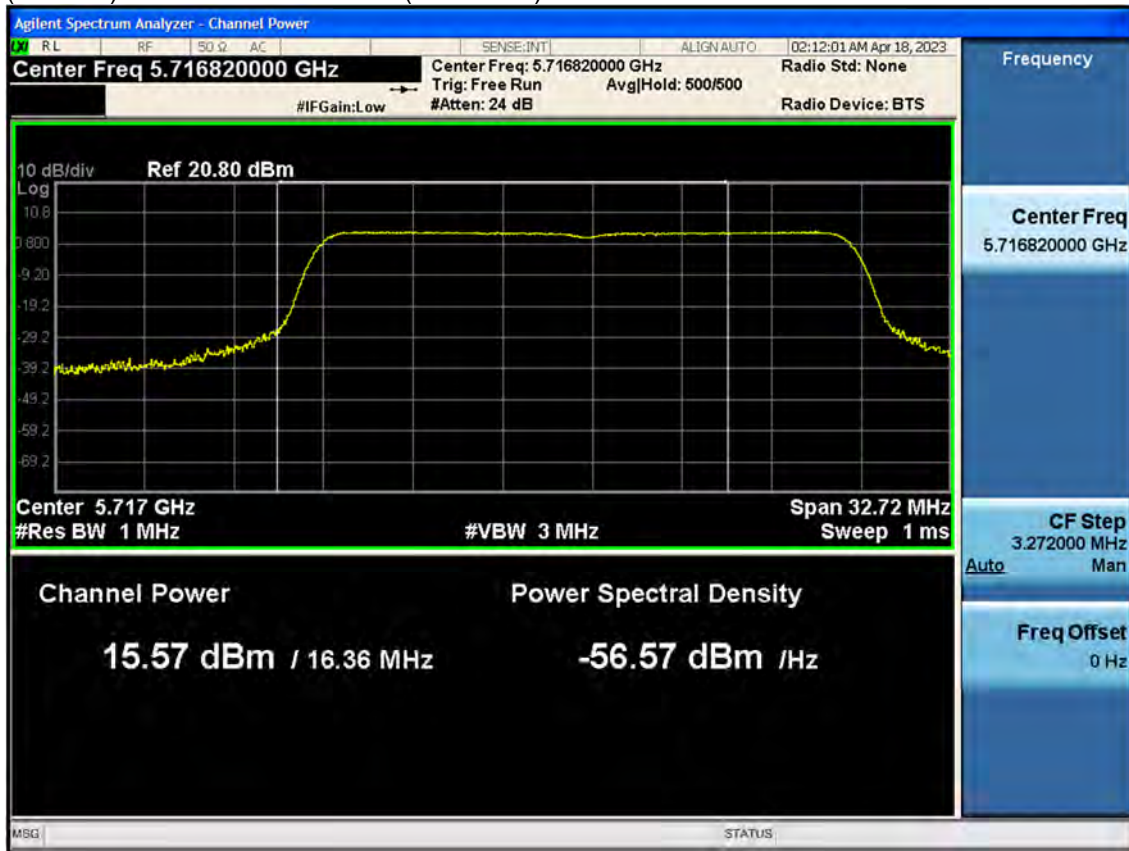
Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
12.43	0.000	12.43

Note:

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

5.3.2 SISO Ant2

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 242 Tones RU 61

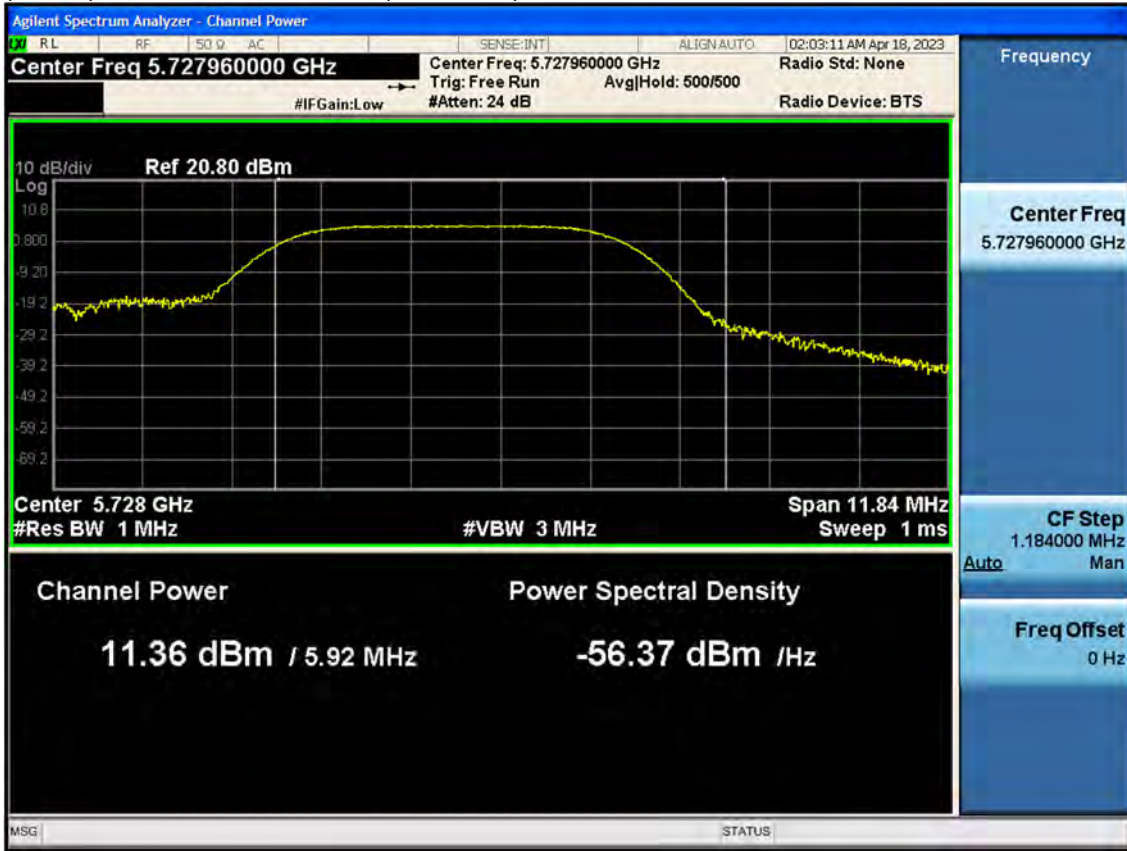


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
15.57	0.000	15.57

Note:

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

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

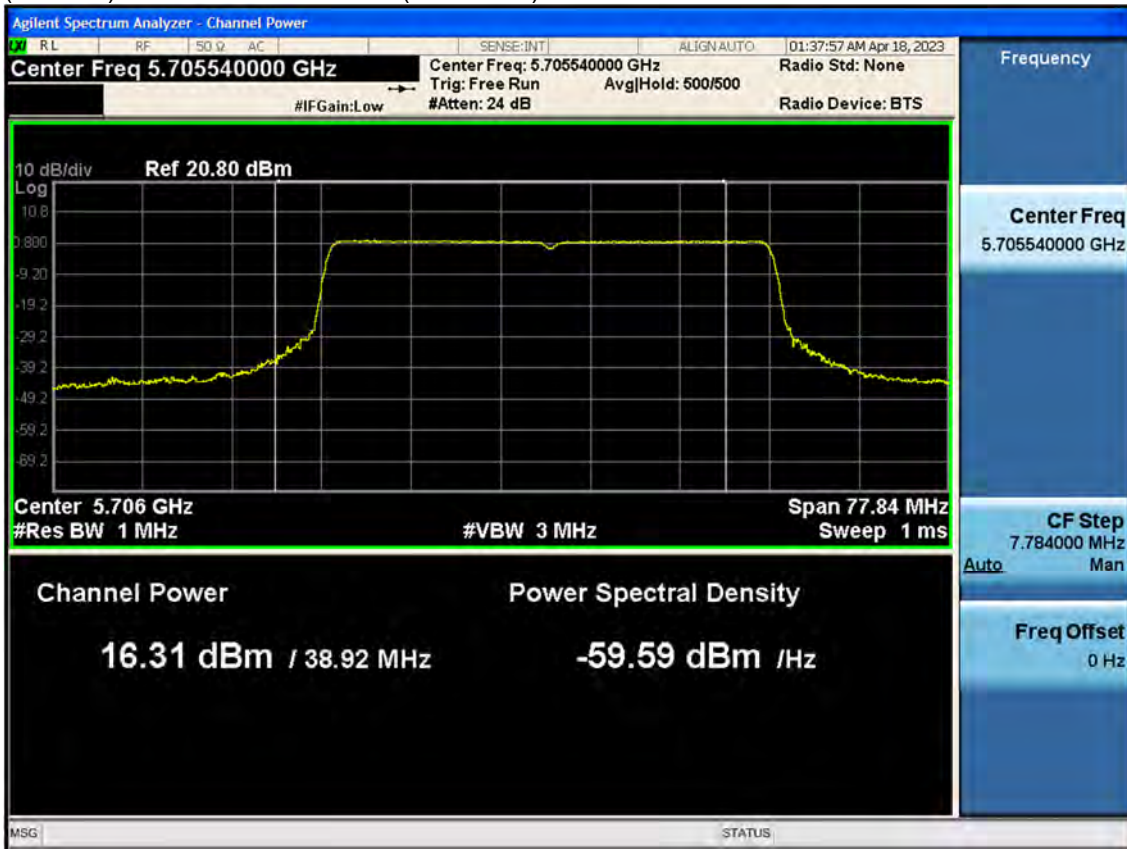


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.36	0.000	11.36

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) SU

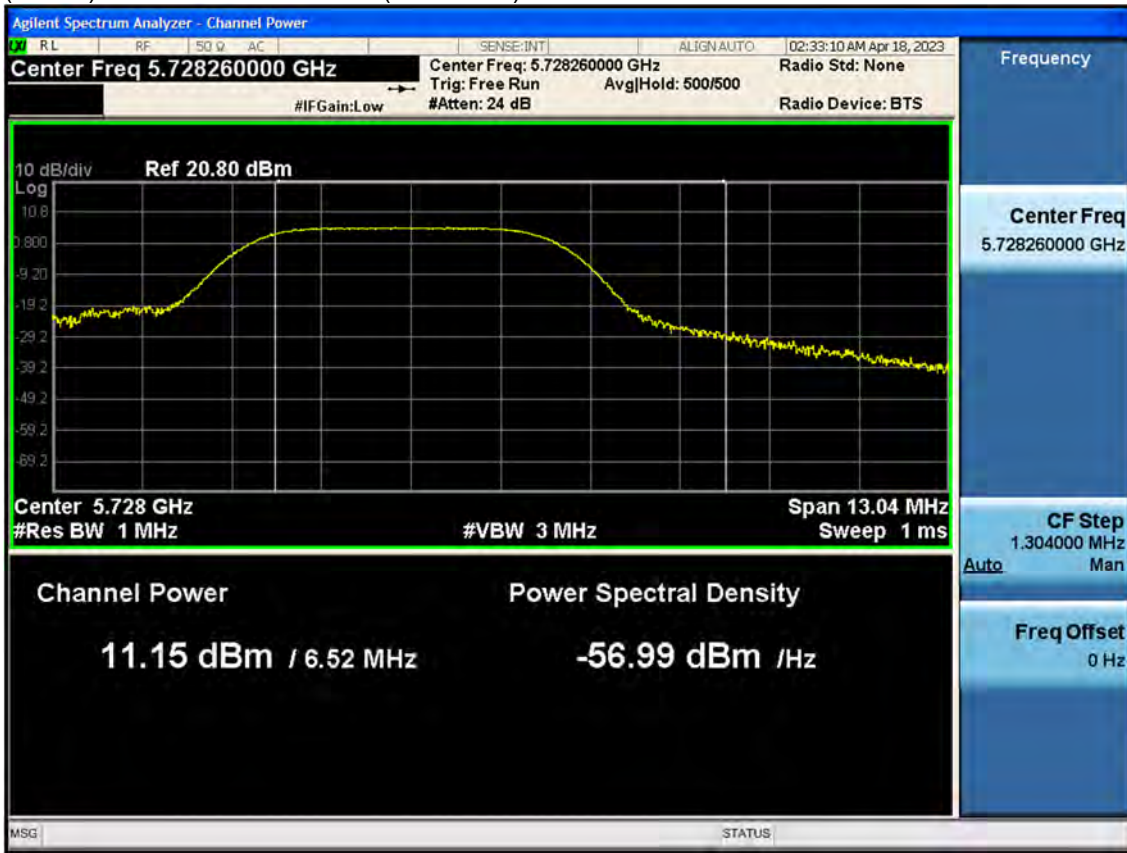


Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
16.31	0.000	16.31

Note:

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

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 52 Tones RU 44



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.15	0.000	11.15

Note:

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

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 242 Tones RU 63



Measured Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
16.98	0.000	16.98

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)
11.03	0.000	11.03

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 highest PSD.

5.4.1 SISO Ant1

(UNII 2C) Bandwidth 20M Ch.144(5720 MHz) 52 Tones RU 39



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.755	0.000	6.755

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)
4.139	0.000	4.139

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 52 Tones RU 43



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.225	0.000	7.225

Note:

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

(UNII 3) Bandwidth 40M Ch.142(5710 MHz) 26 Tones RU 17



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.563	0.000	4.563

Note:

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

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 52 Tones RU 51



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.450	0.000	7.450

Note:

Total PSD (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 PSD (dBm)
4.681	0.000	4.681

Note:

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

5.4.2 SISO Ant2

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



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.113	0.000	6.113

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)
3.322	0.000	3.322

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710 MHz) 52 Tones RU 43



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.101	0.000	6.101

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)
3.357	0.000	3.357

Note:

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

(UNII 2C) Bandwidth 80M Ch.138(5690 MHz) 52 Tones RU 51



Measured Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.114	0.000	6.114

Note:

Total PSD (dBm) = Measured Value (dBm) + 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)
3.400	0.000	3.400

Note:

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