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Appendix B: 802.11ax Test Plot

FCC ID
A3LSMN980F

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	June 30, 2020	Initial Release

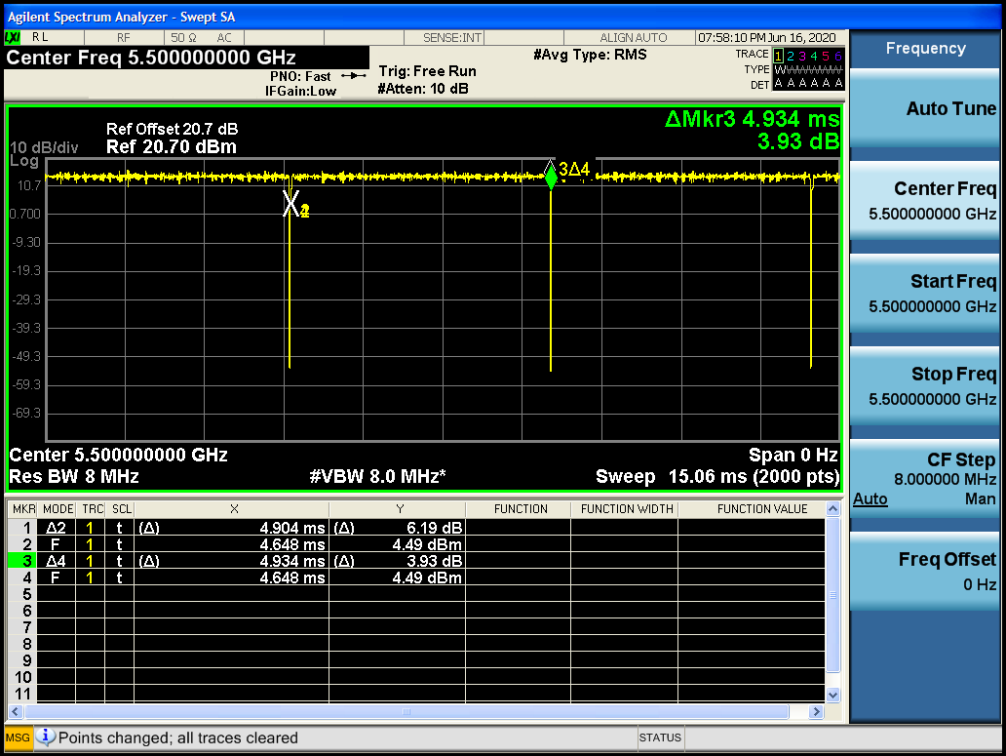
Note:

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

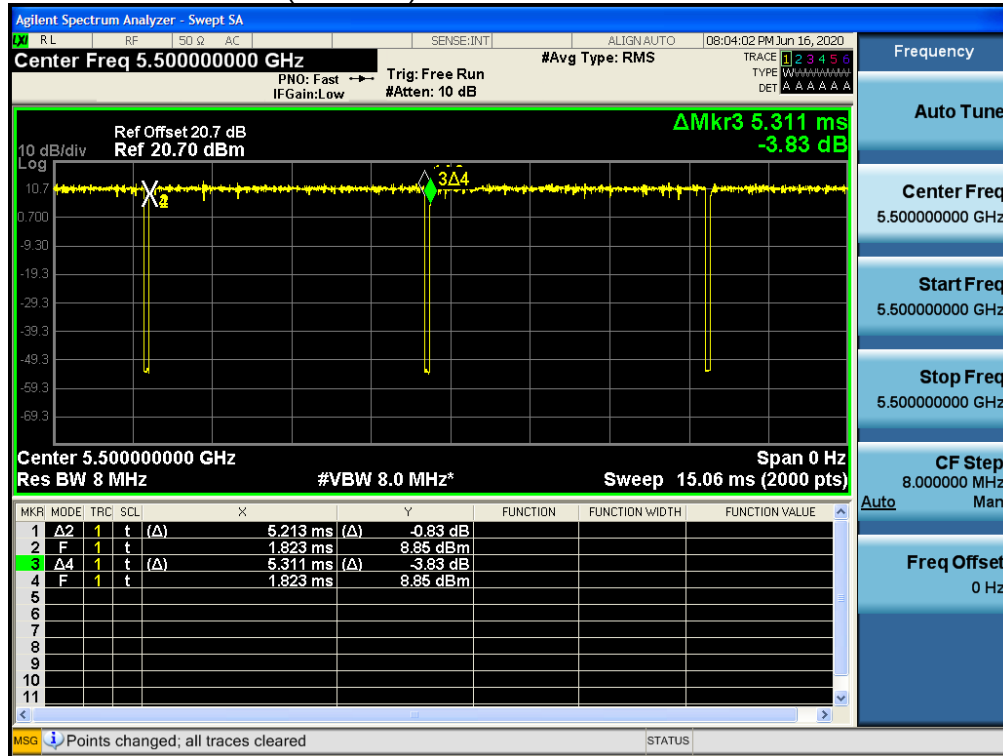
1. Duty Cycle

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

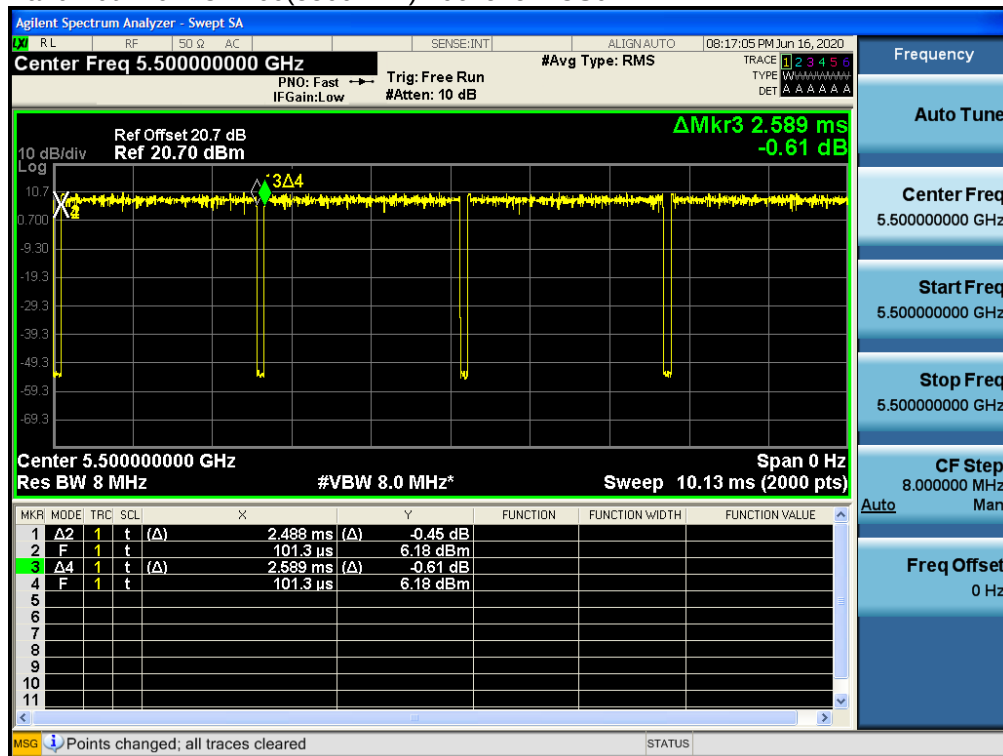
Bandwidth 20M Ch.100(5500MHz) 26Tone MCS0



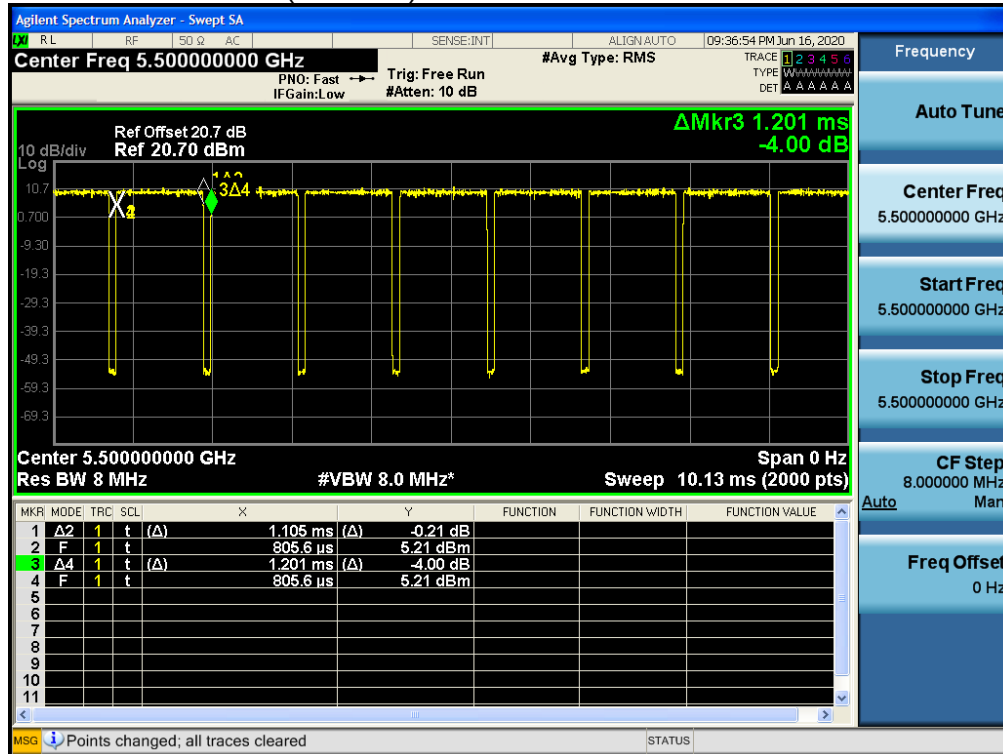
Bandwidth 20M Ch.100(5500MHz) 52Tone MCS0



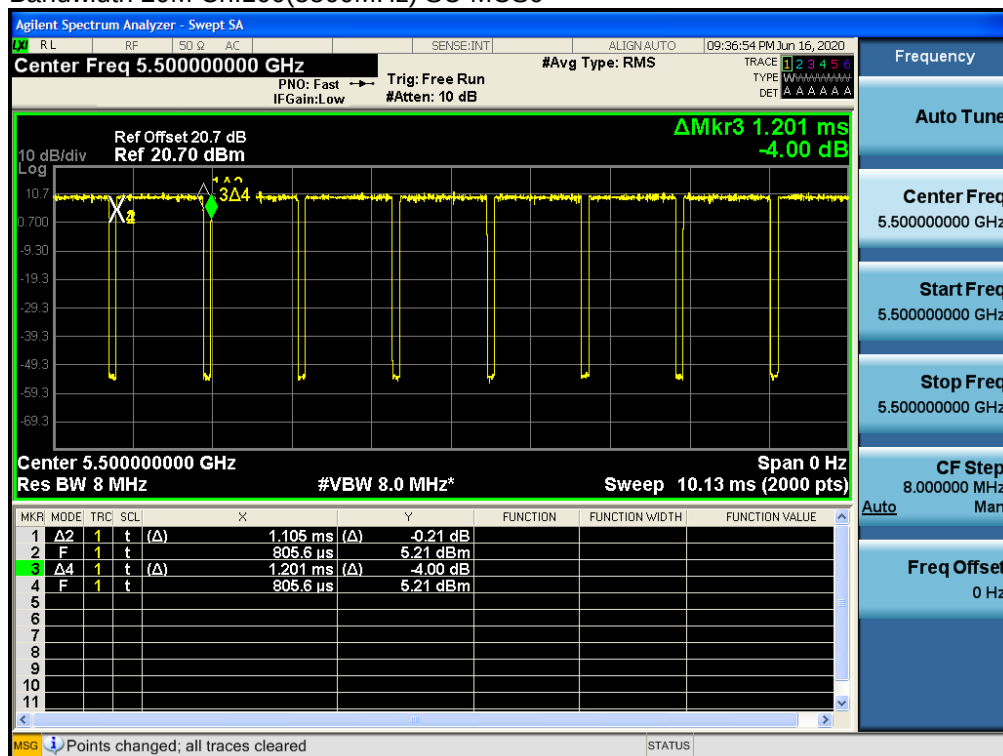
Bandwidth 20M Ch.100(5500MHz) 106Tone MCS0



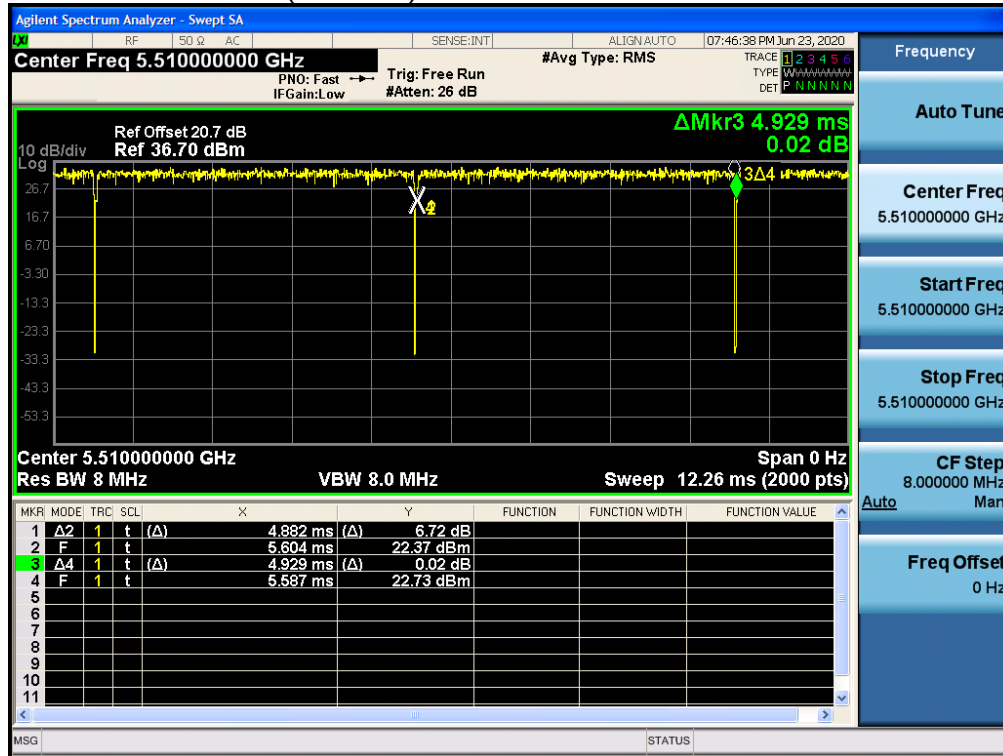
Bandwidth 20M Ch.100(5500MHz) 242Tone MCS0



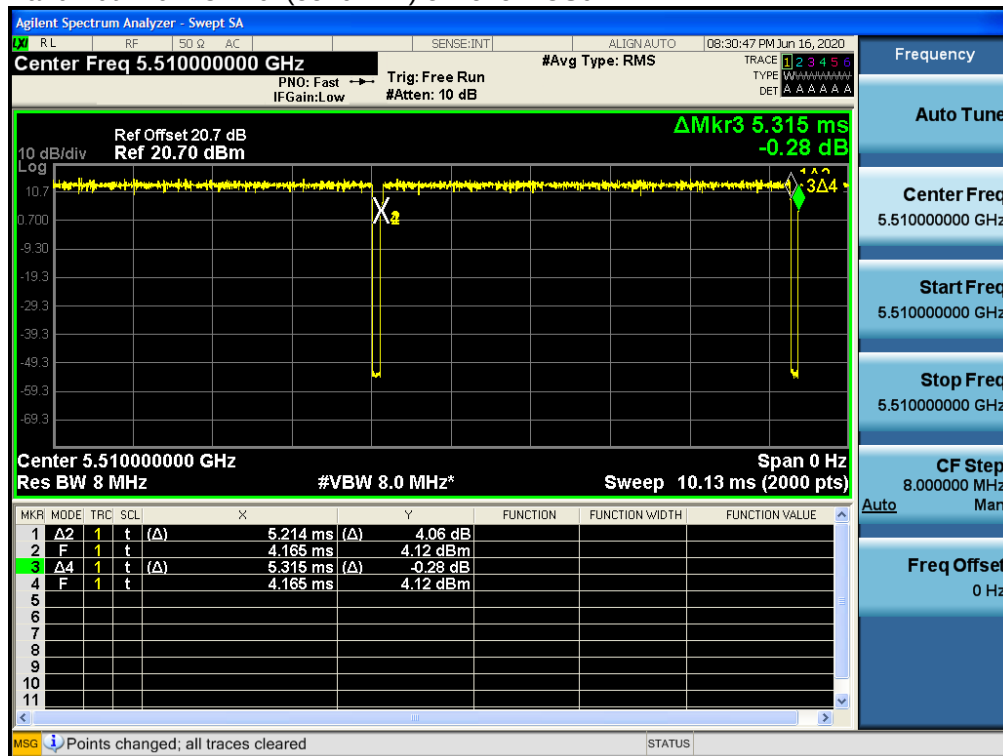
Bandwidth 20M Ch.100(5500MHz) SU MCS0



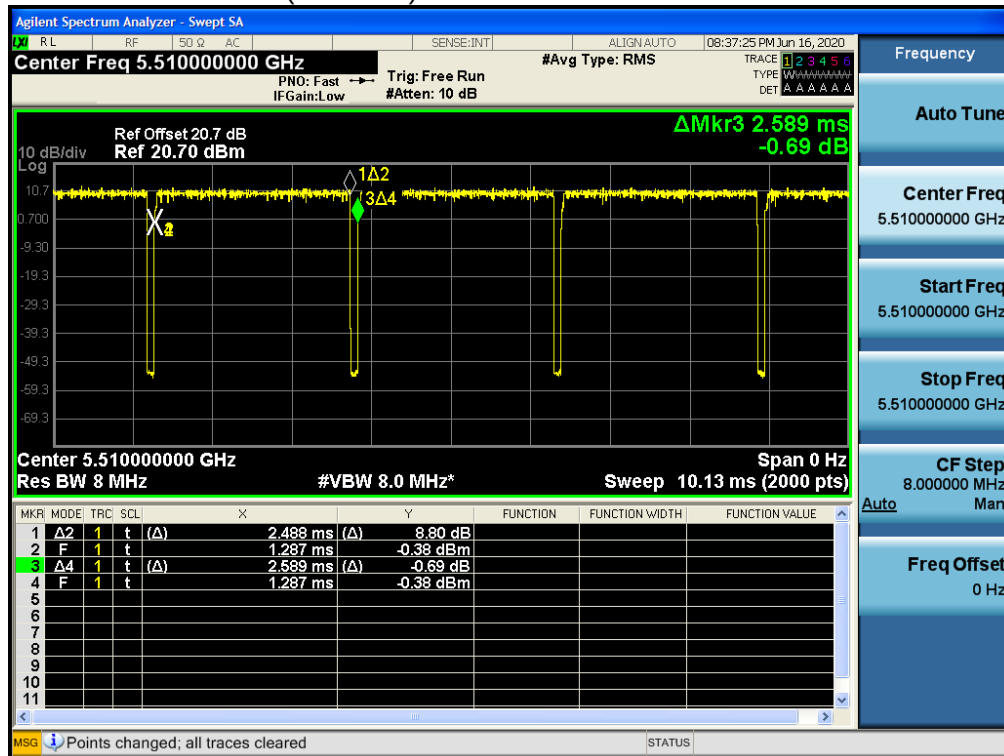
Bandwidth 40M Ch.102(5510MHz) 26Tone MCS0



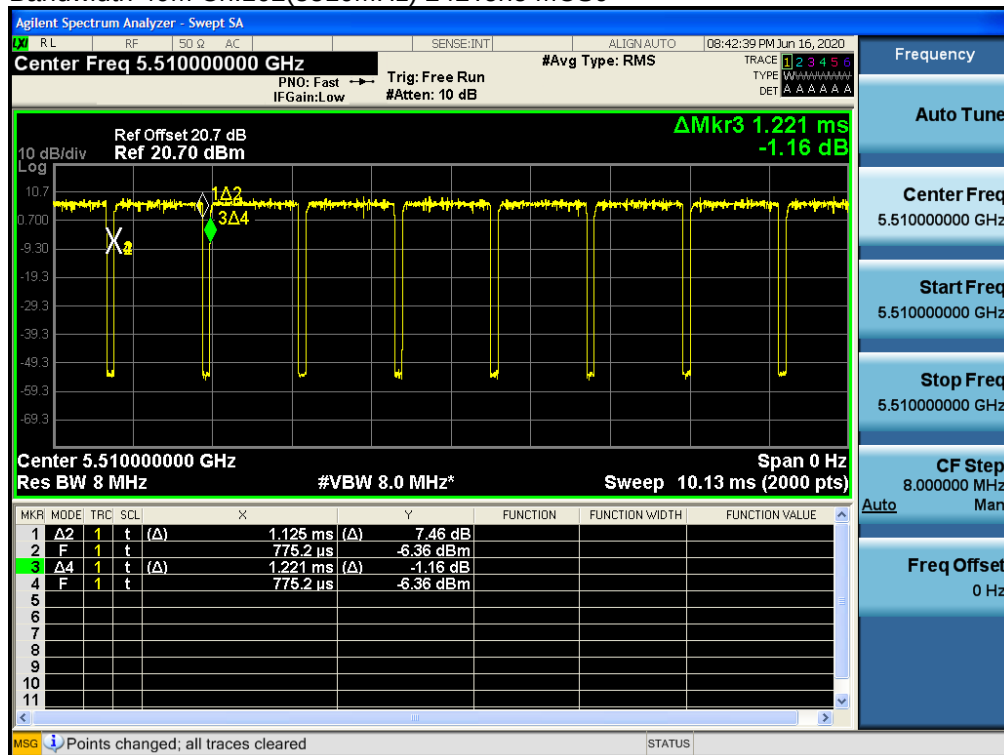
Bandwidth 40M Ch.102(5510MHz) 52Tone MCS0



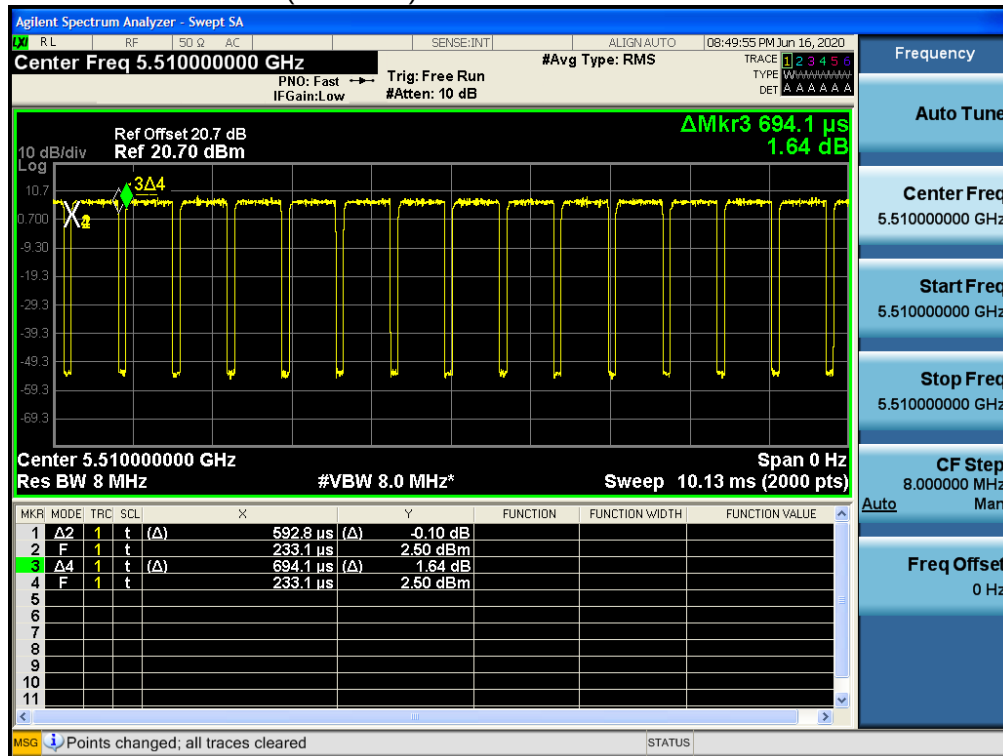
Bandwidth 40M Ch.102(5510MHz) 106Tone MCS0



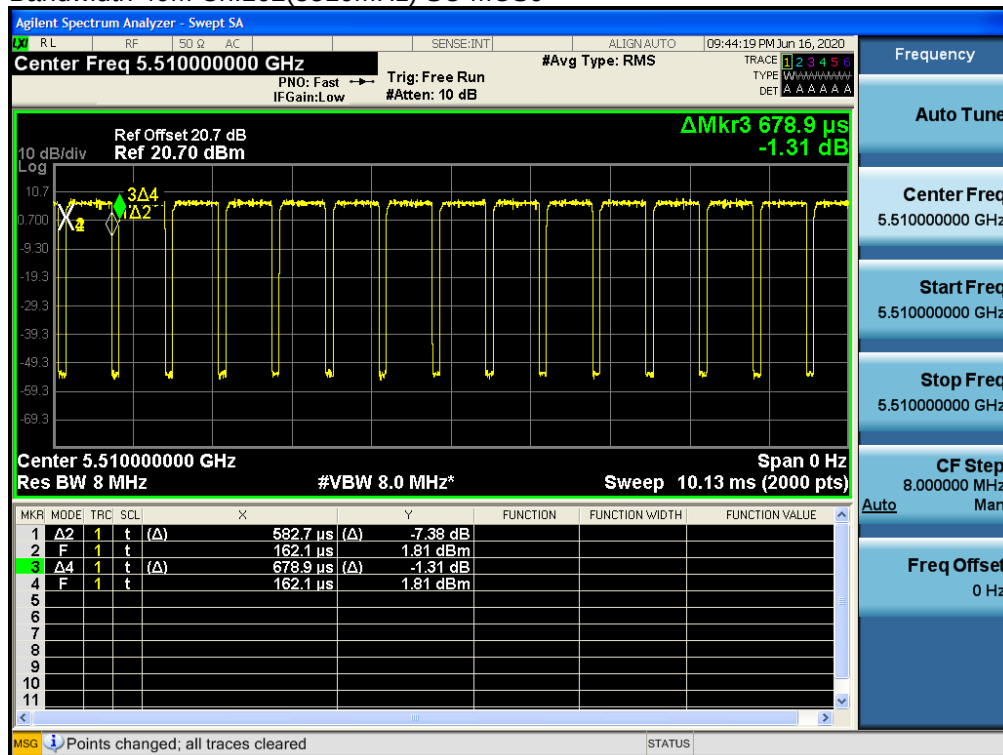
Bandwidth 40M Ch.102(5510MHz) 242Tone MCS0



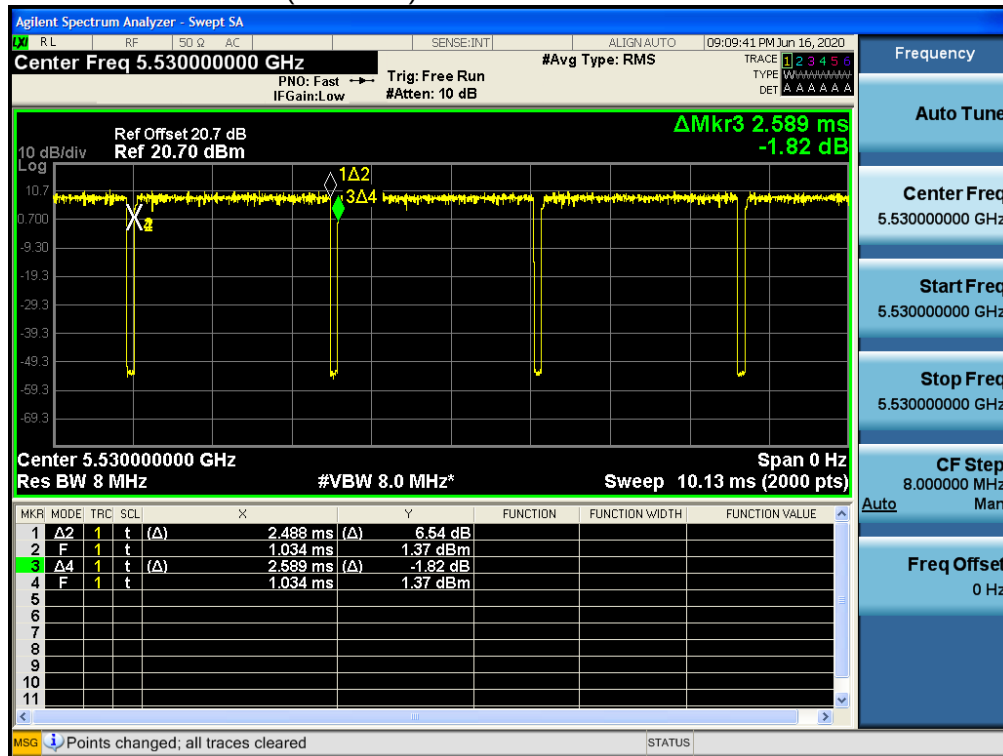
Bandwidth 40M Ch.102(5510MHz) 484Tone MCS0



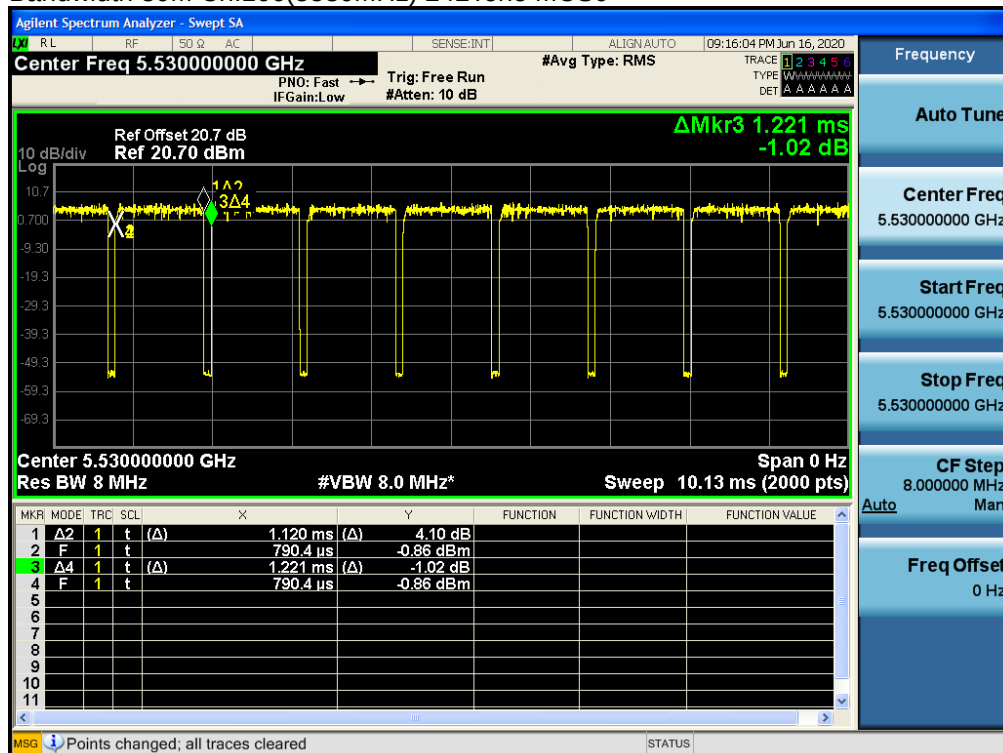
Bandwidth 40M Ch.102(5510MHz) SU MCS0



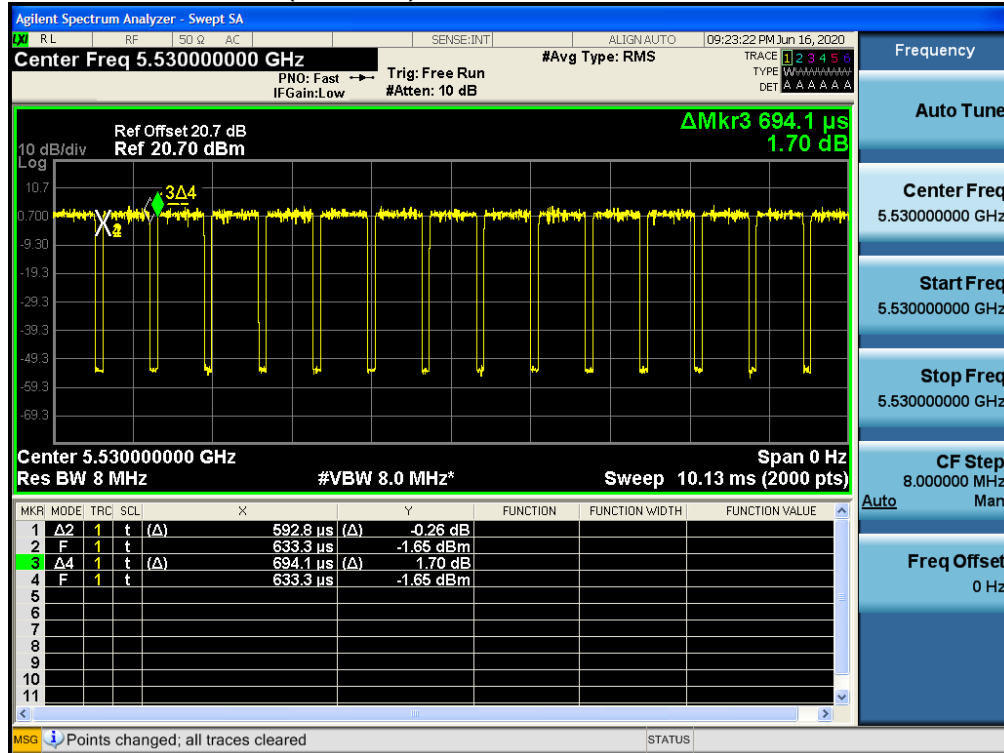
Bandwidth 80M Ch.106(5530MHz) 106Tone MCS0



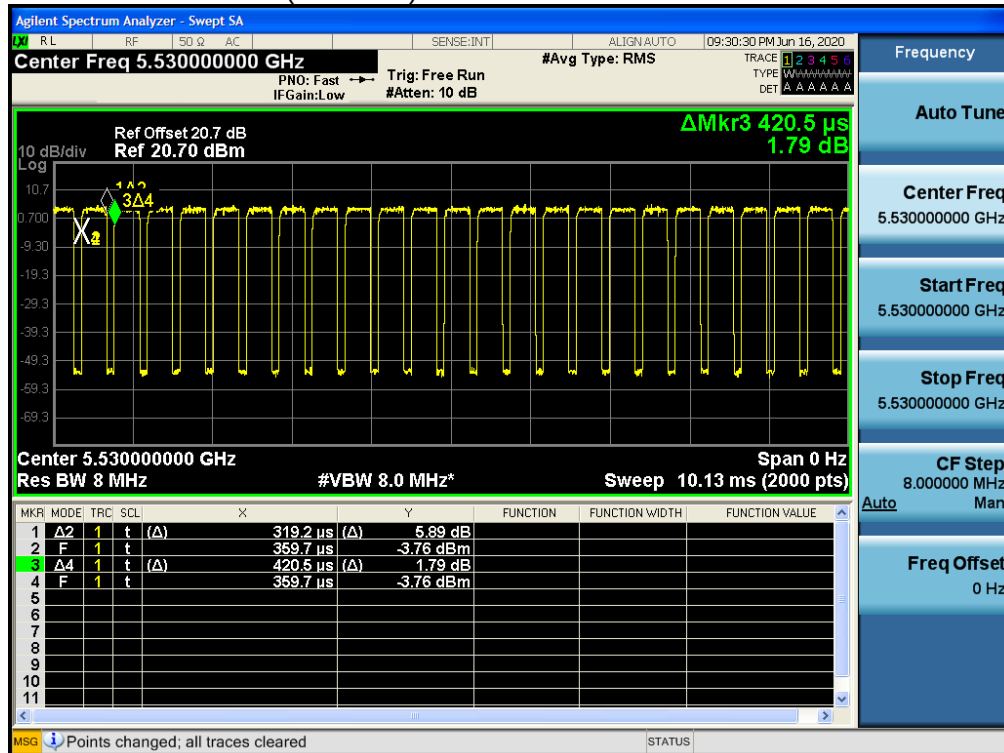
Bandwidth 80M Ch.106(5530MHz) 242Tone MCS0



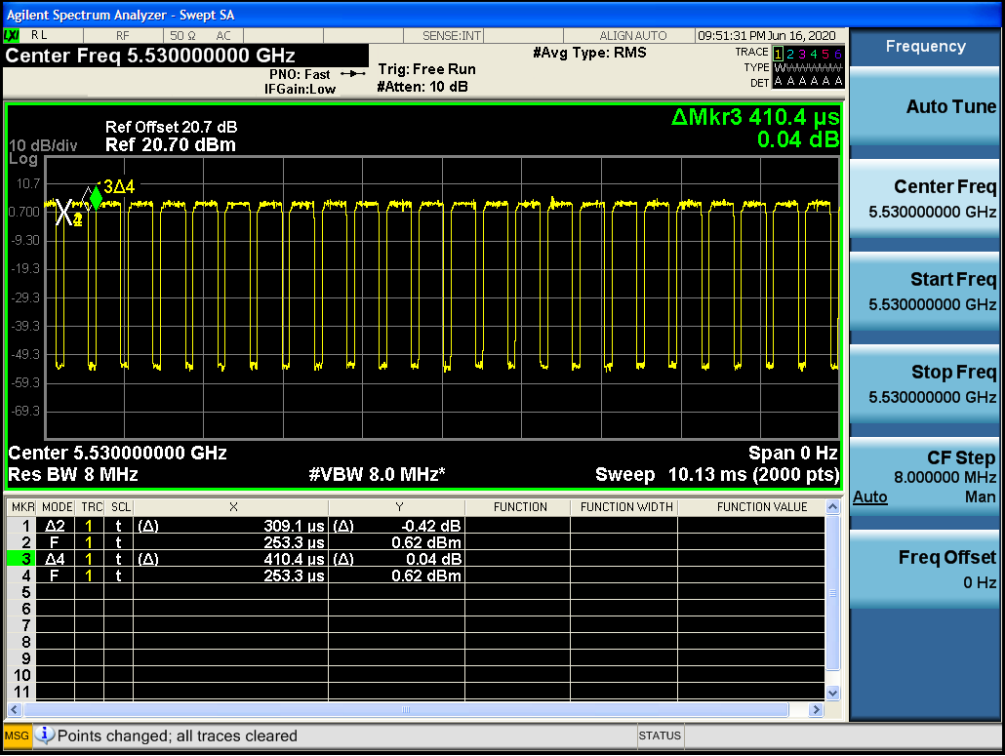
Bandwidth 80M Ch.106(5530MHz) 484Tone MCS0



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



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

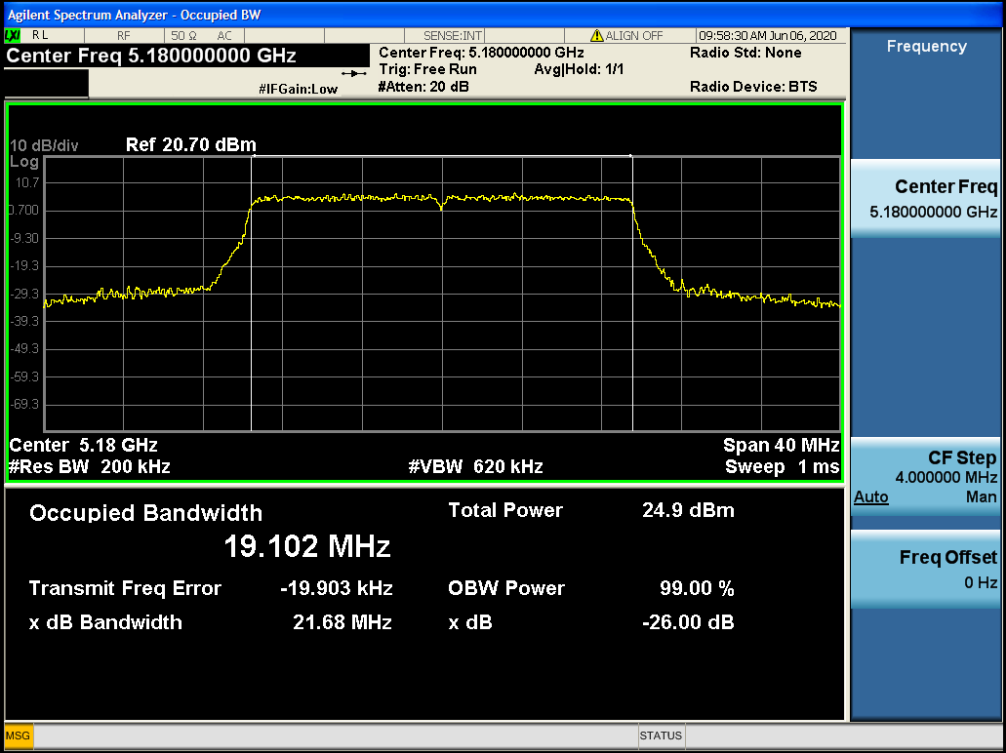


2. 26dB Bandwidth

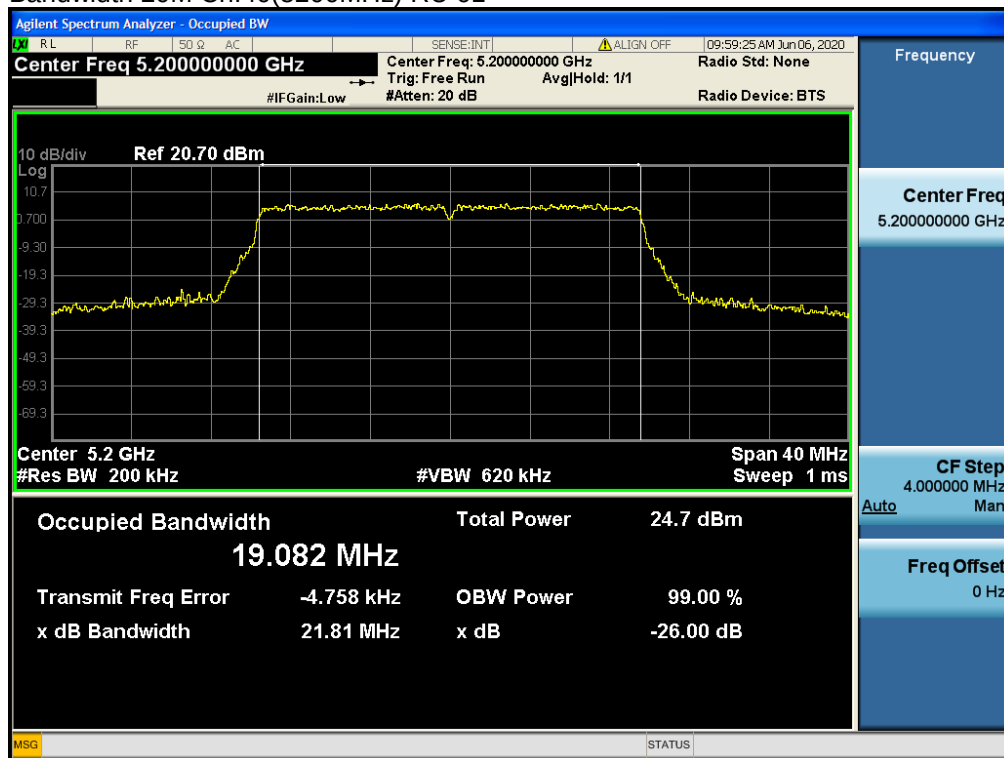
Note:

1. In order to simplify the report, attached plots were only Ant.2
(Worst Case: Ant.2).
2. In order to simplify the report, attached plots were only the most wide channel.

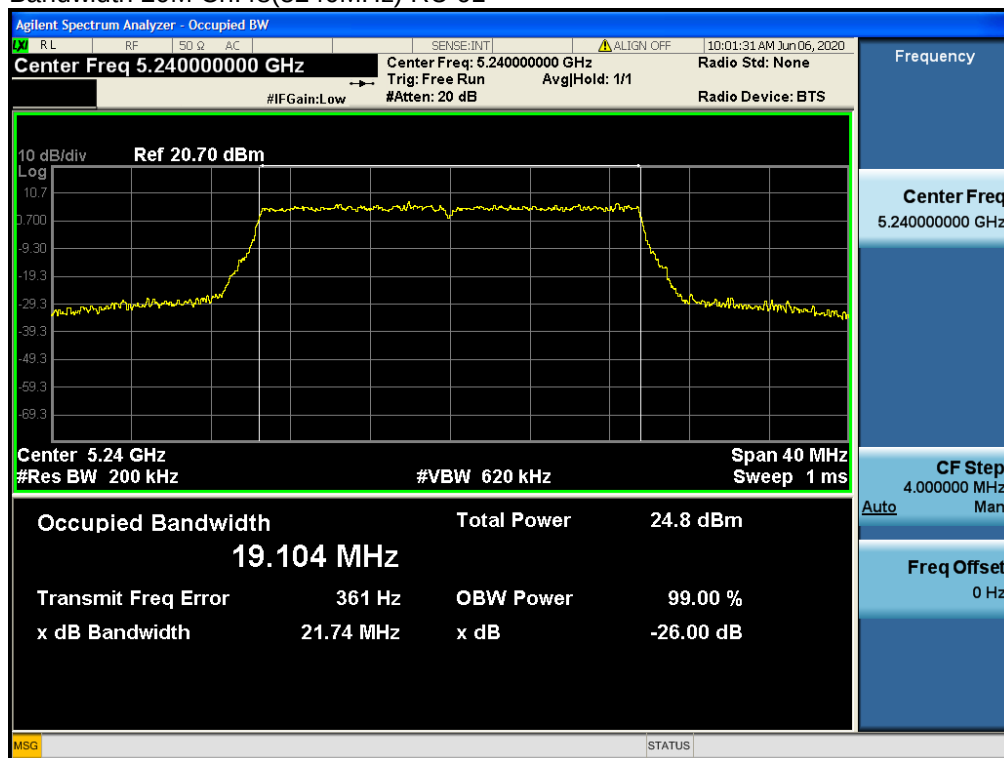
Bandwidth 20M Ch.36(5180MHz) RU 61



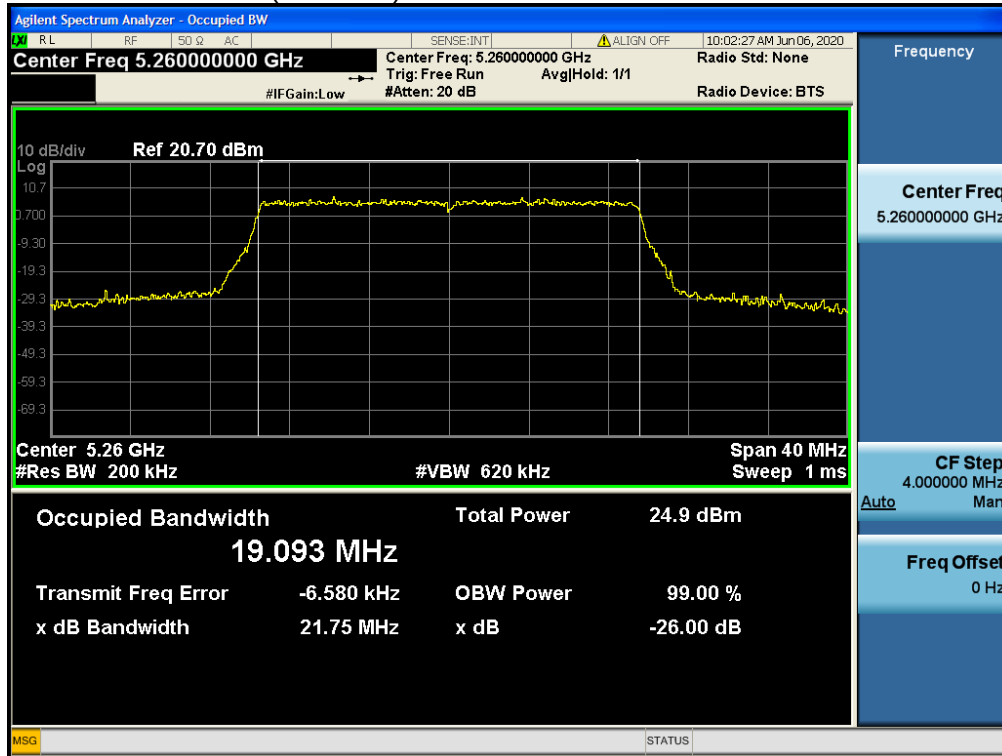
Bandwidth 20M Ch.40(5200MHz) RU 61



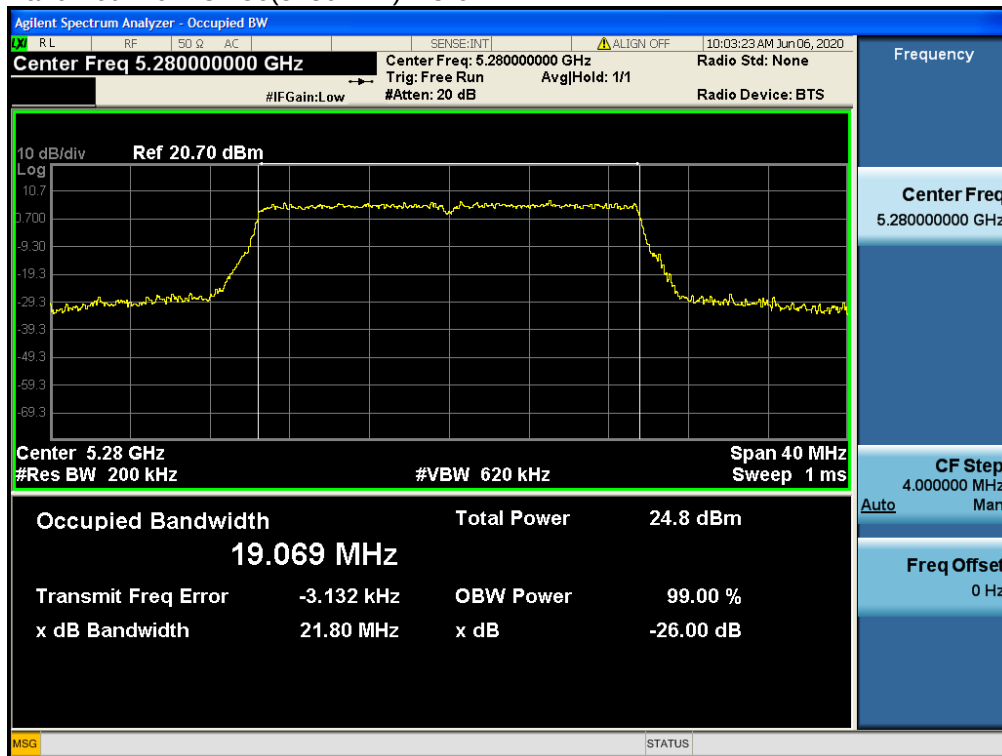
Bandwidth 20M Ch.48(5240MHz) RU 61



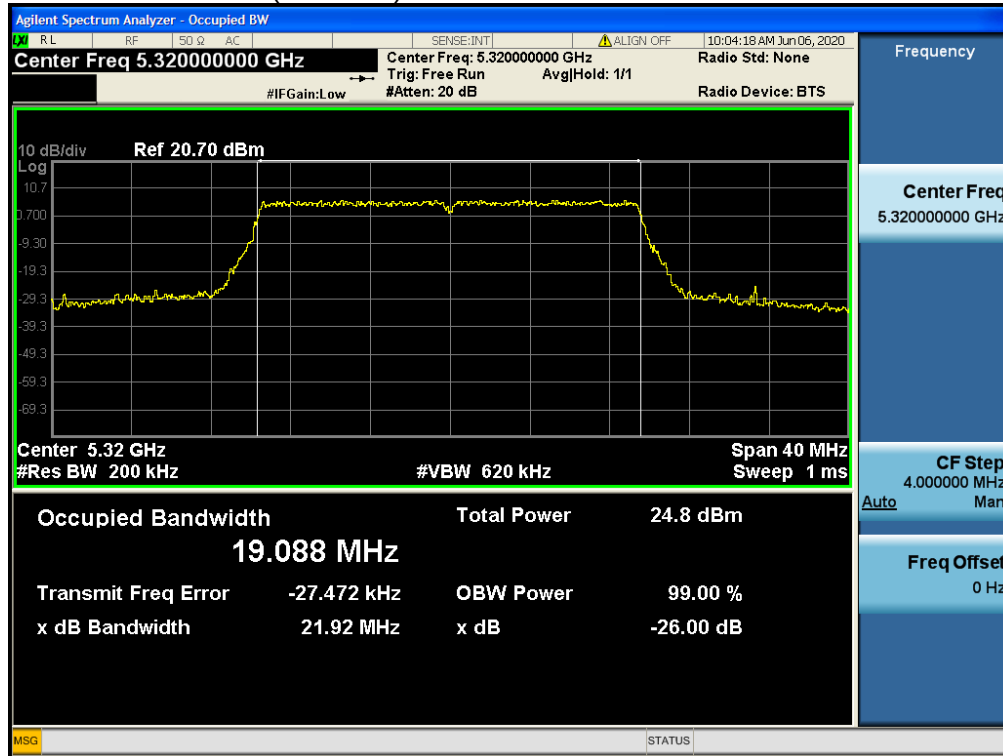
Bandwidth 20M Ch.52(5260MHz) RU 61



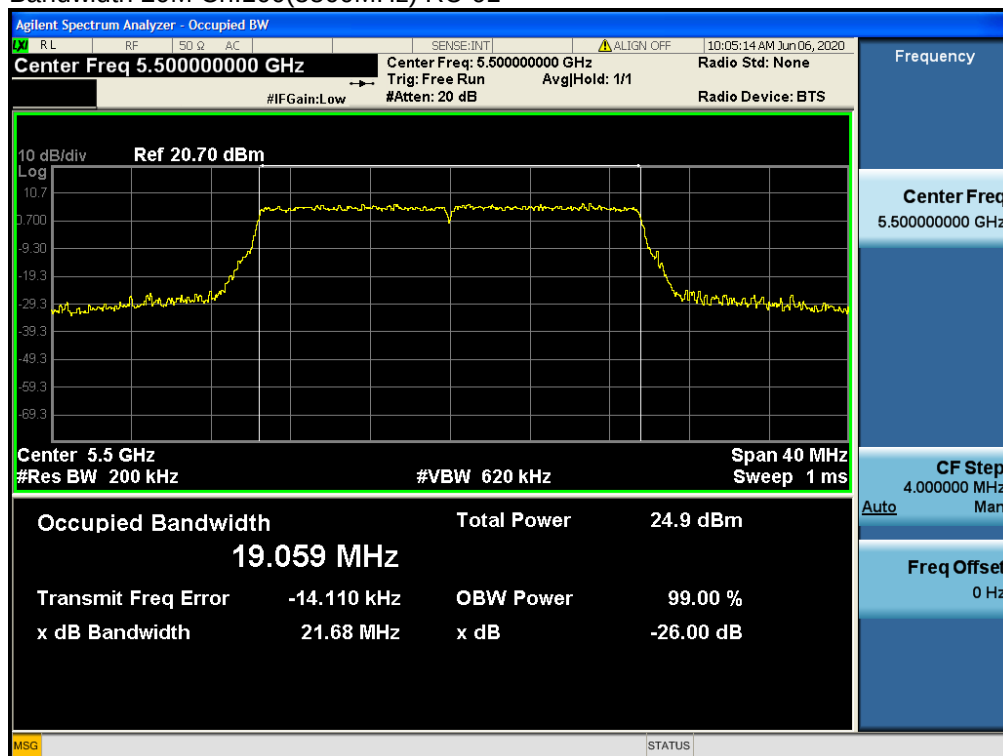
Bandwidth 20M Ch.56(5280MHz) RU 61



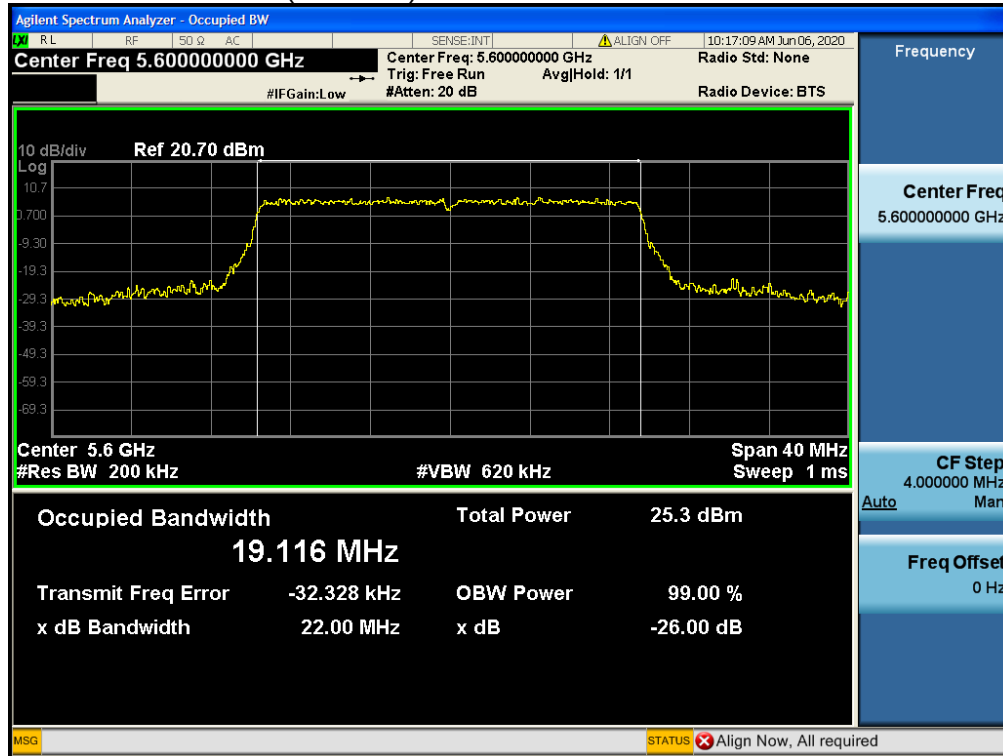
Bandwidth 20M Ch.64(5320MHz) RU 61



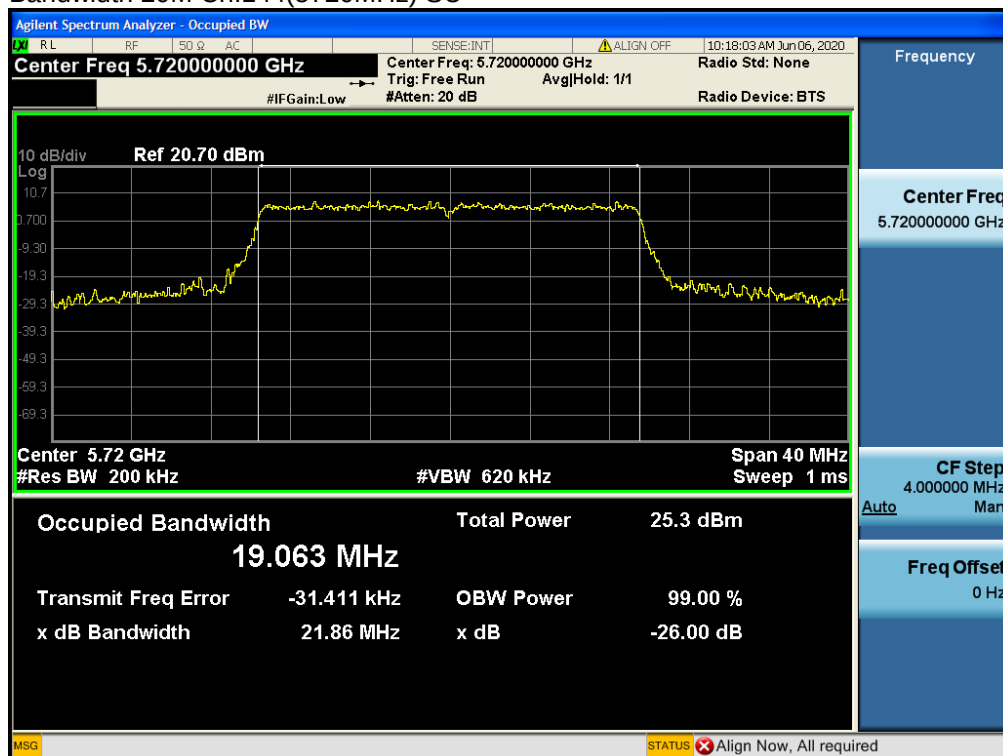
Bandwidth 20M Ch.100(5500MHz) RU 61



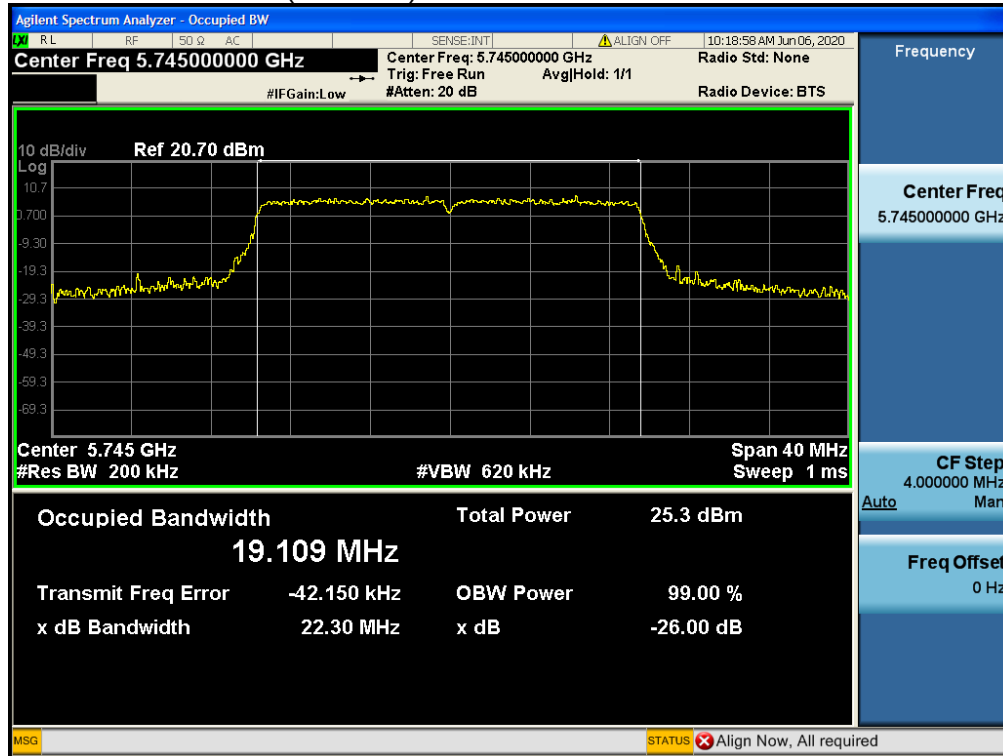
Bandwidth 20M Ch.120(5600MHz) SU



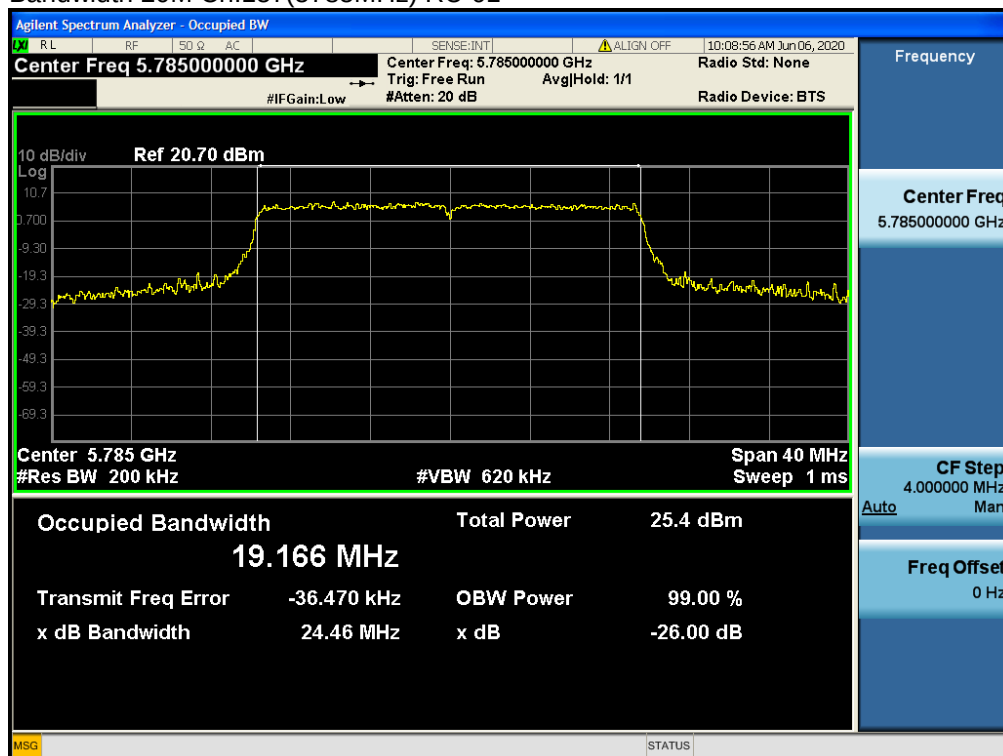
Bandwidth 20M Ch.144(5720MHz) SU



Bandwidth 20M Ch.149(5745MHz) SU



Bandwidth 20M Ch.157(5785MHz) RU 61



Agilent Spectrum Analyzer - Occupied BW

Center Freq 5.82500000 GHz

Center Freq: 5.825000000 GHz
 Trig: Free Run
 #Atten: 20 dB

Radio Std: None
 Avg/Hold: 1/1
 Radio Device: BTS

#IF Gain: Low

Frequency

Center Freq 5.82500000 GHz

CF Step 4.000000 MHz

Auto Mar

Freq Offset 0 Hz

10 dB/div
 Log
 Ref 20.70 dBm

Center 5.825 GHz
 #Res BW 200 kHz

#VBW 620 kHz

Span 40 MHz
 Sweep 1 ms

Occupied Bandwidth		Total Power	
18.448 MHz		26.2 dBm	

Transmit Freq Error		OBW Power	
405.89 kHz		99.00 %	

x dB Bandwidth		x dB	
23.43 MHz		-26.00 dB	

MSG

STATUS

Agilent Spectrum Analyzer - Occupied BW

Center Freq 5.19000000 GHz

Center Freq: 5.190000000 GHz
 Trig: Free Run
 Avg/Hold: 1/1

Radio Std: None

Radio Device: BTS

#IFGain: Low
 #Atten: 20 dB

Ref Offset 20.7 dB
 Ref 20.70 dBm

10 dB/div
 Log

Center 5.19 GHz
 #Res BW 430 kHz

#VBW 1.3 MHz

Span 80 MHz
 Sweep 1 ms

Occupied Bandwidth
37.544 MHz

Total Power
 24.6 dBm

Transmit Freq Error
 50.814 kHz

OBW Power
 99.00 %

x dB Bandwidth
 40.28 MHz

x dB
 -26.00 dB

Frequency

Center Freq
 5.190000000 GHz

CF Step
 8.000000 MHz

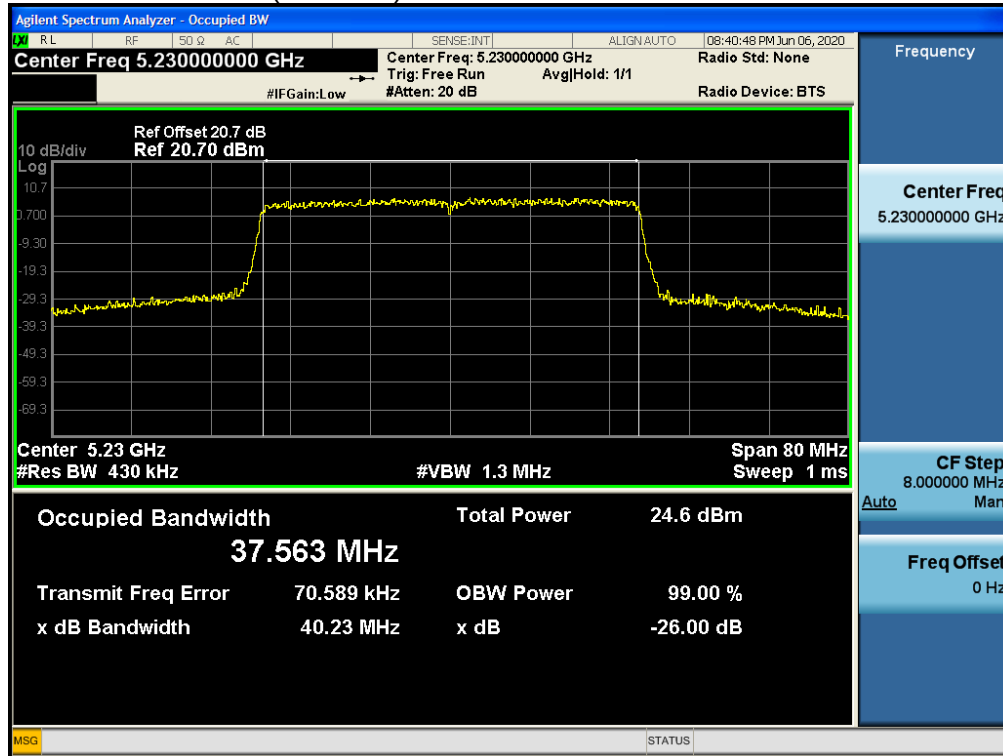
Auto

Freq Offset
 0 Hz

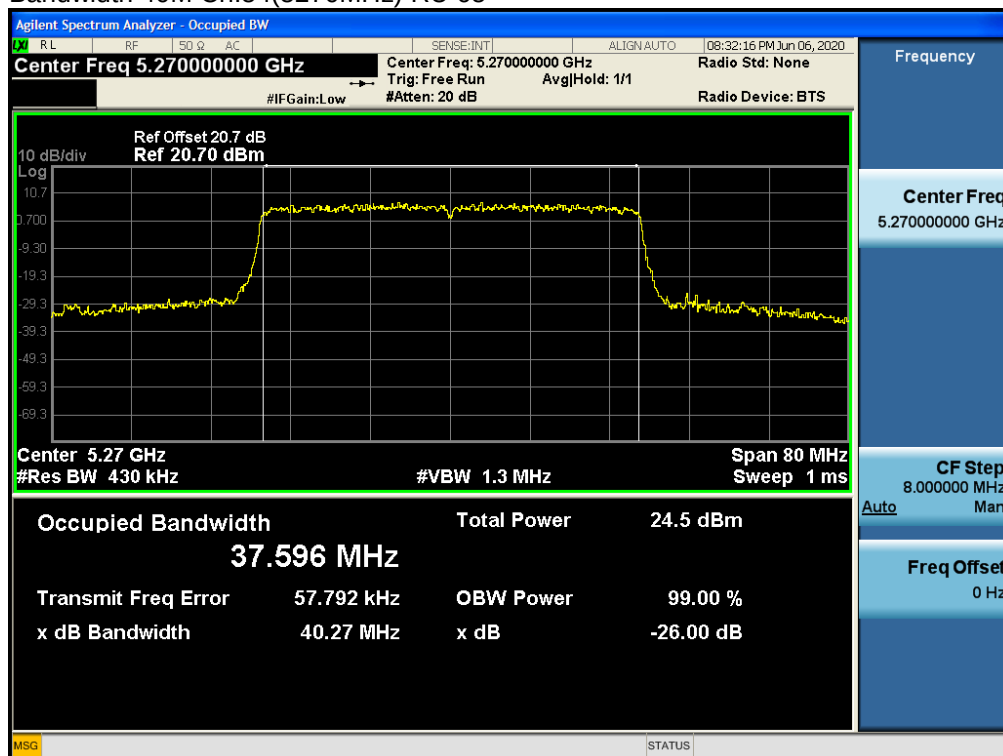
MSG

STATUS

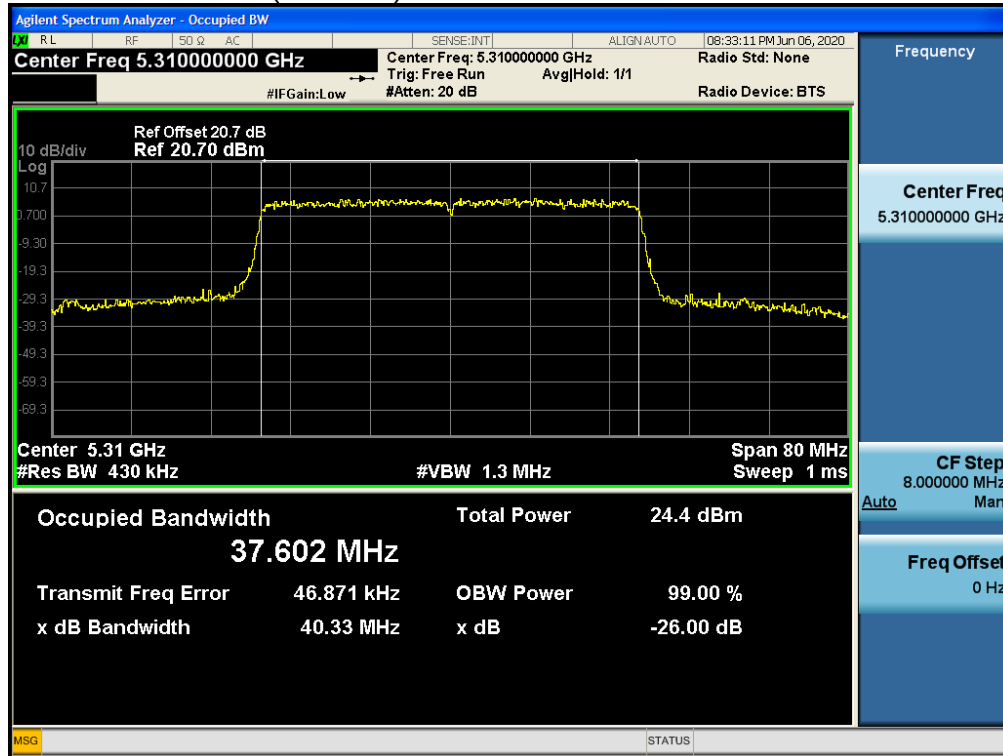
Bandwidth 40M Ch.46(5230MHz) SU



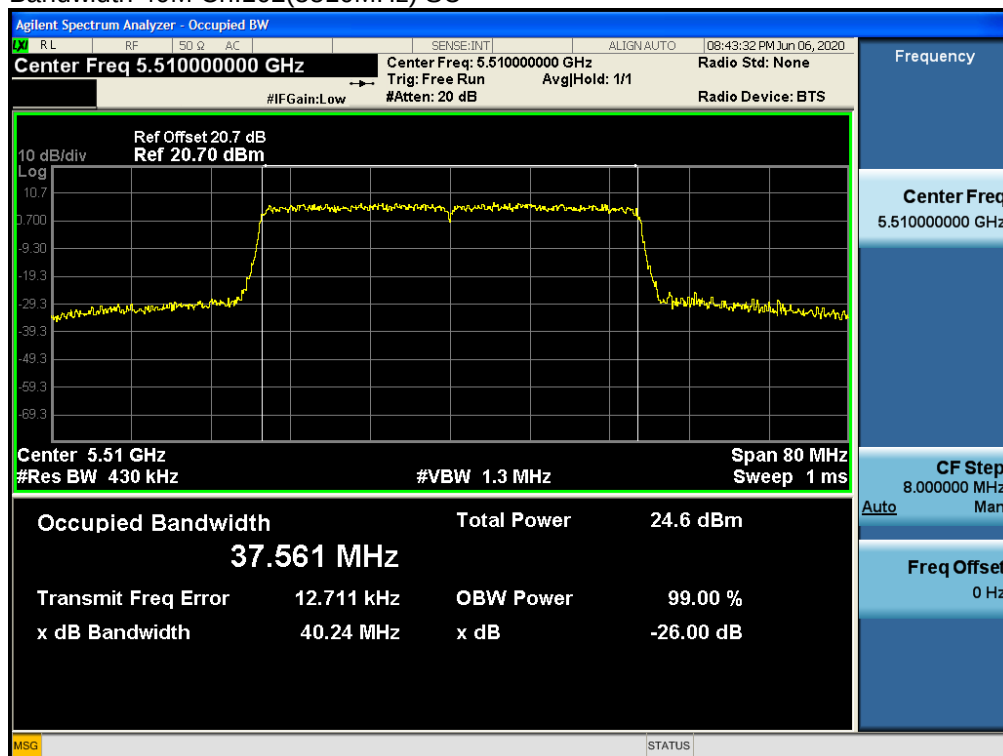
Bandwidth 40M Ch.54(5270MHz) RU 65



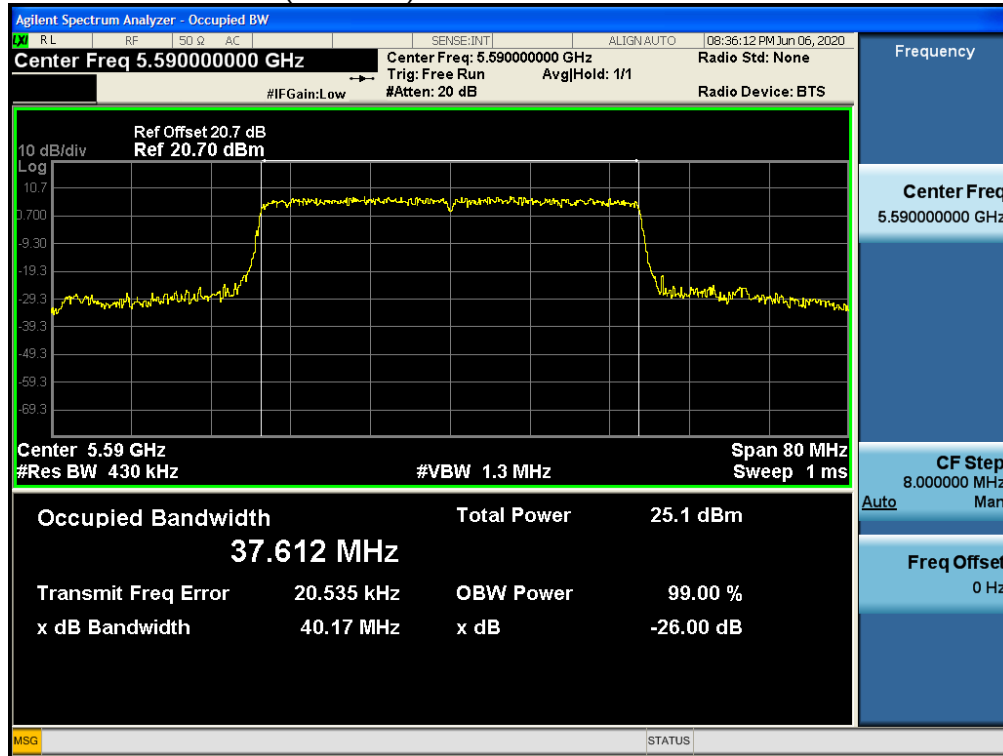
Bandwidth 40M Ch.62(5310MHz) RU 65



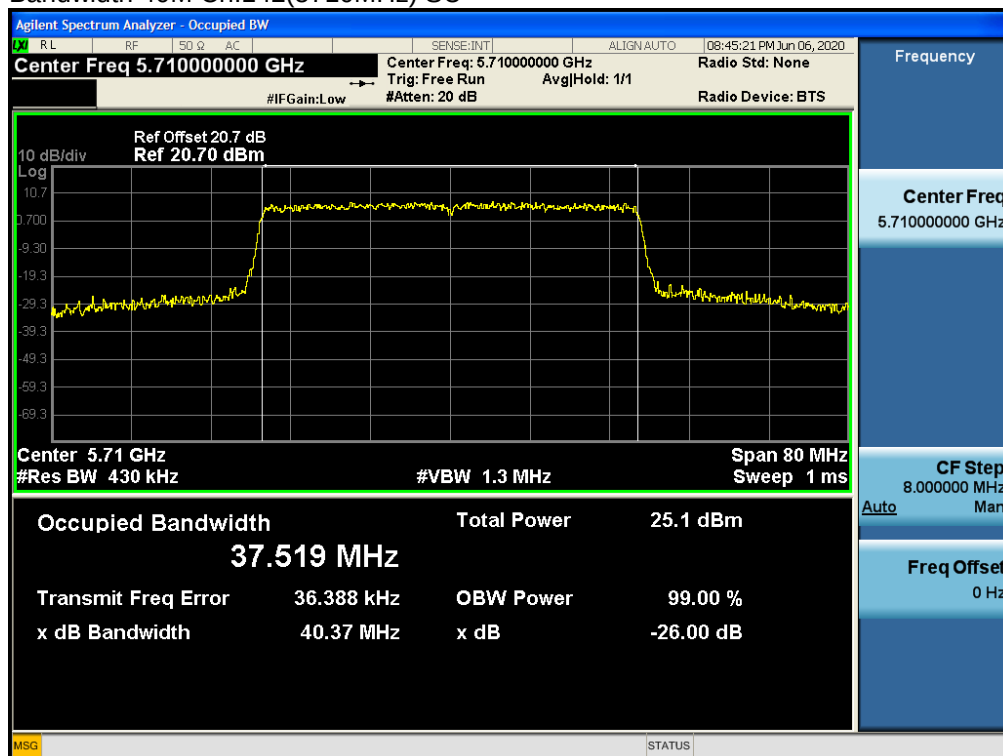
Bandwidth 40M Ch.102(5510MHz) SU



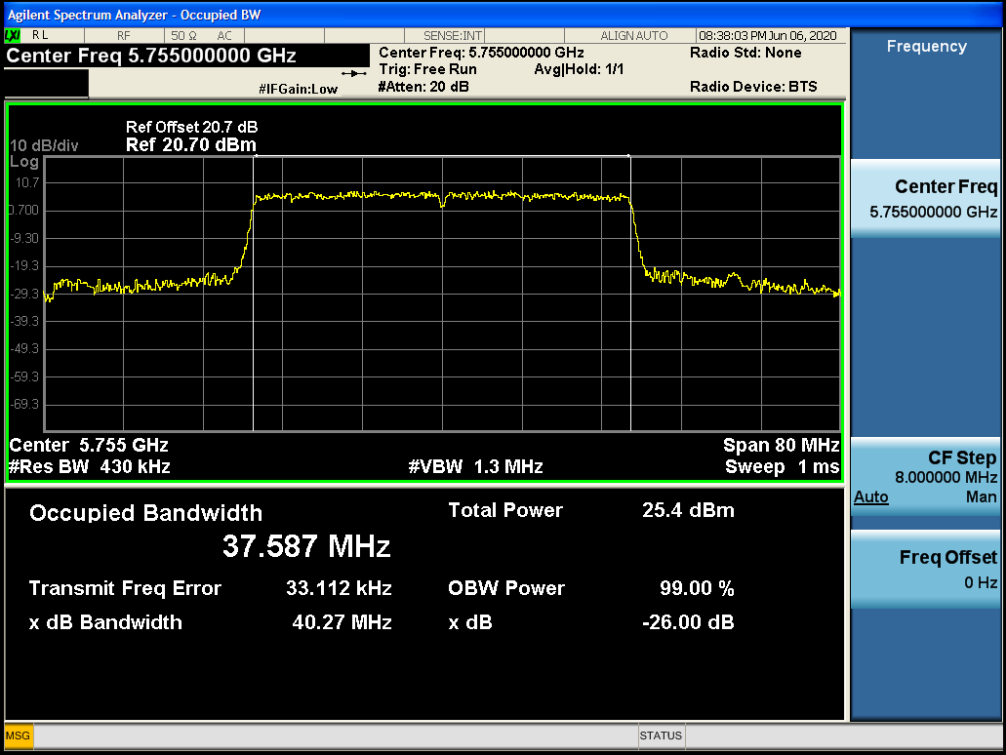
Bandwidth 40M Ch.118(5590MHz) RU 65



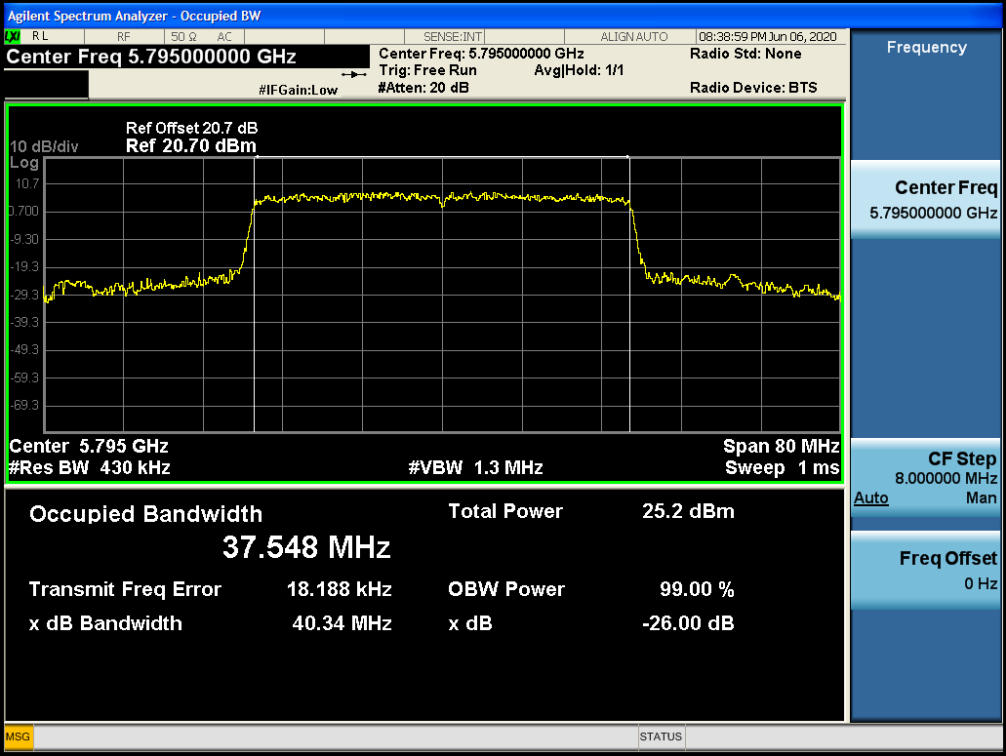
Bandwidth 40M Ch.142(5710MHz) SU



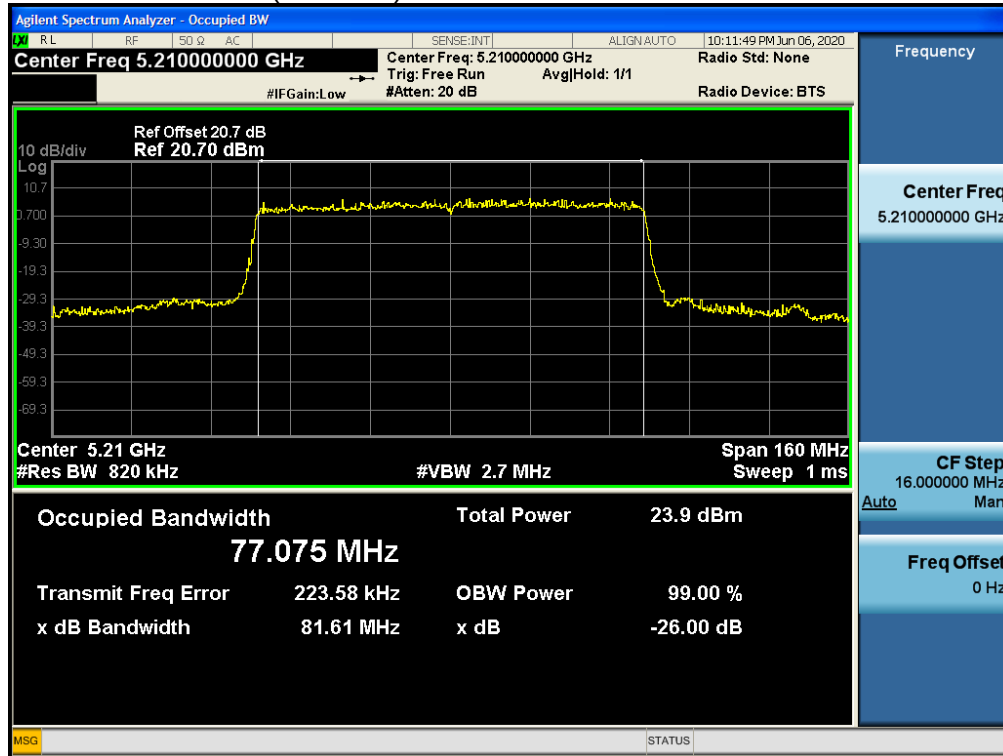
Bandwidth 40M Ch.151(5755MHz) RU 65



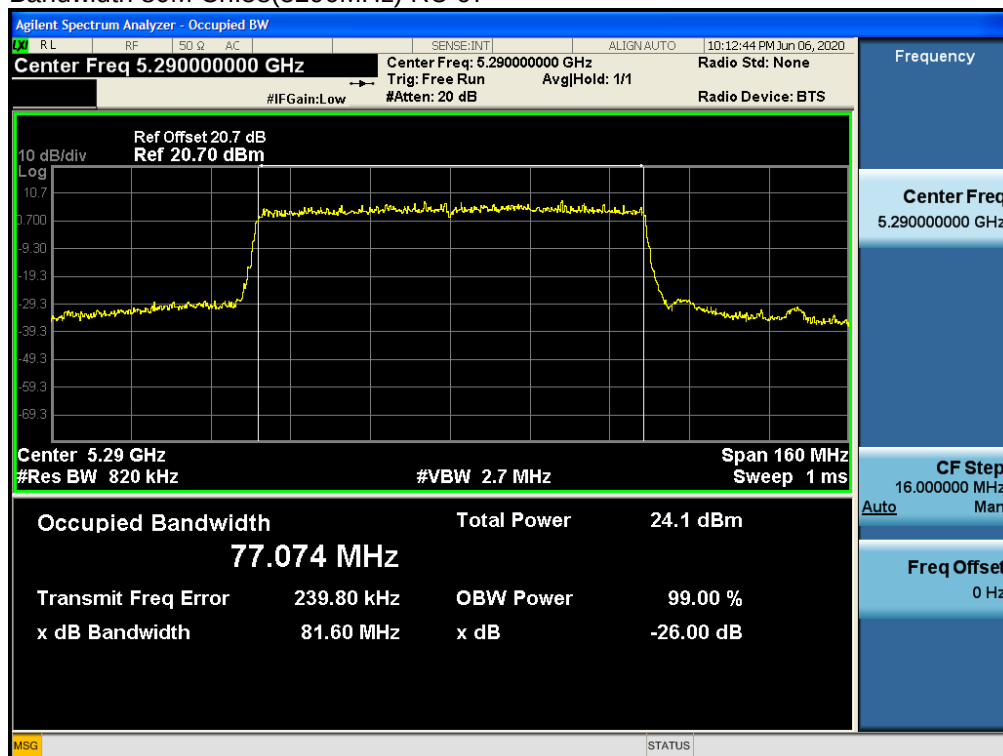
Bandwidth 40M Ch.159(5795MHz) RU 65



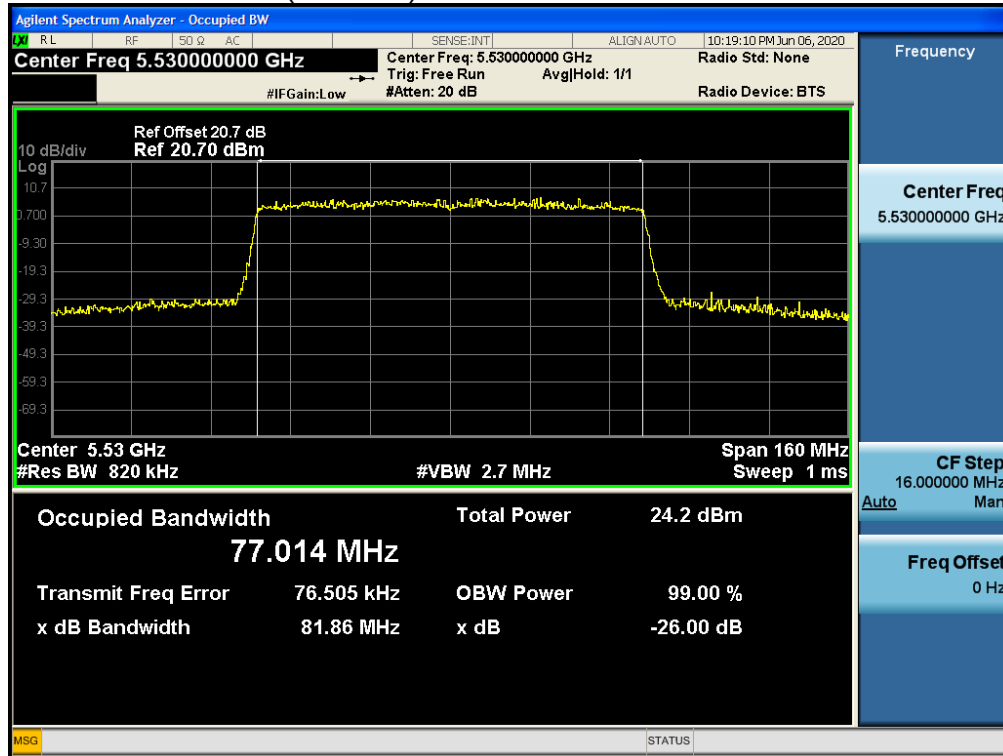
Bandwidth 80M Ch.42(5210MHz) RU 67



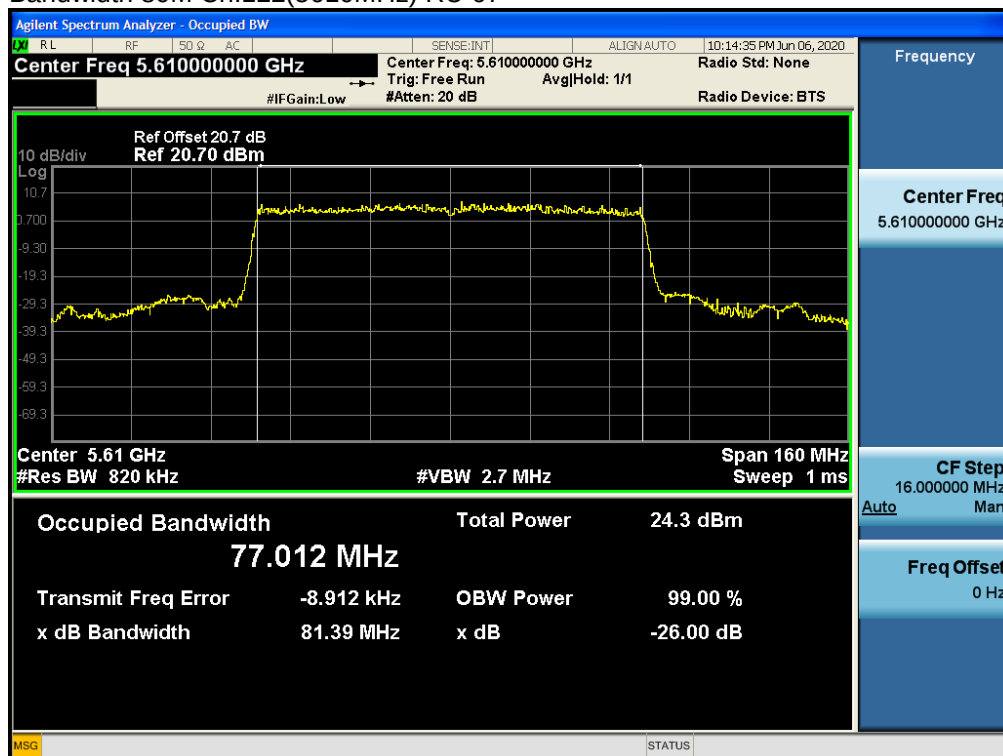
Bandwidth 80M Ch.58(5290MHz) RU 67



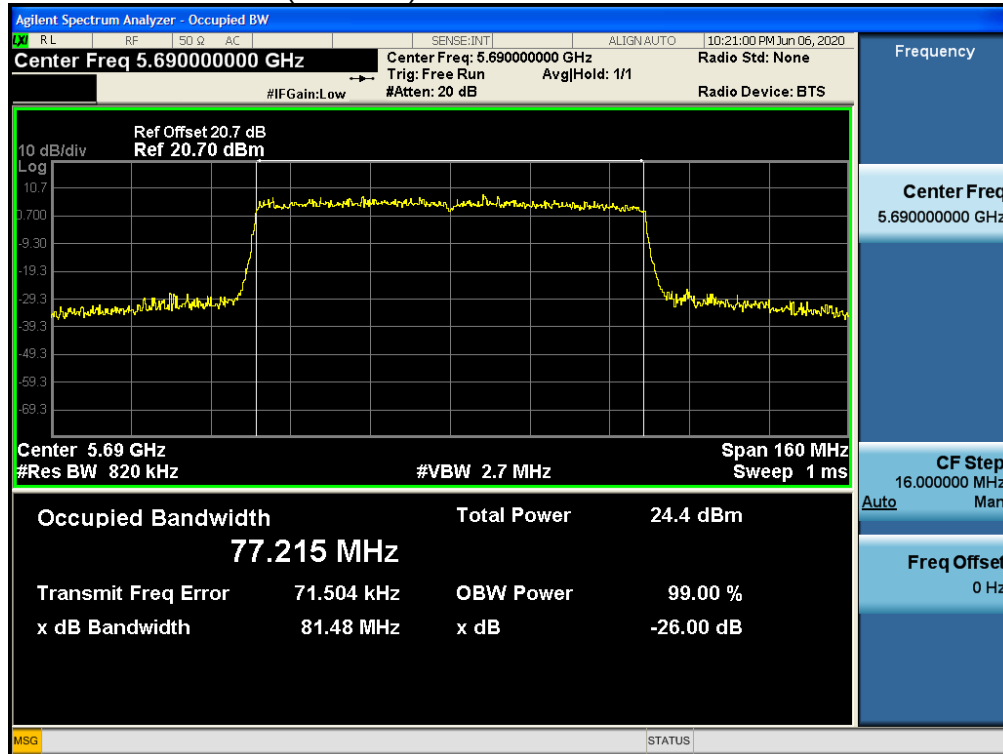
Bandwidth 80M Ch.106(5530MHz) SU



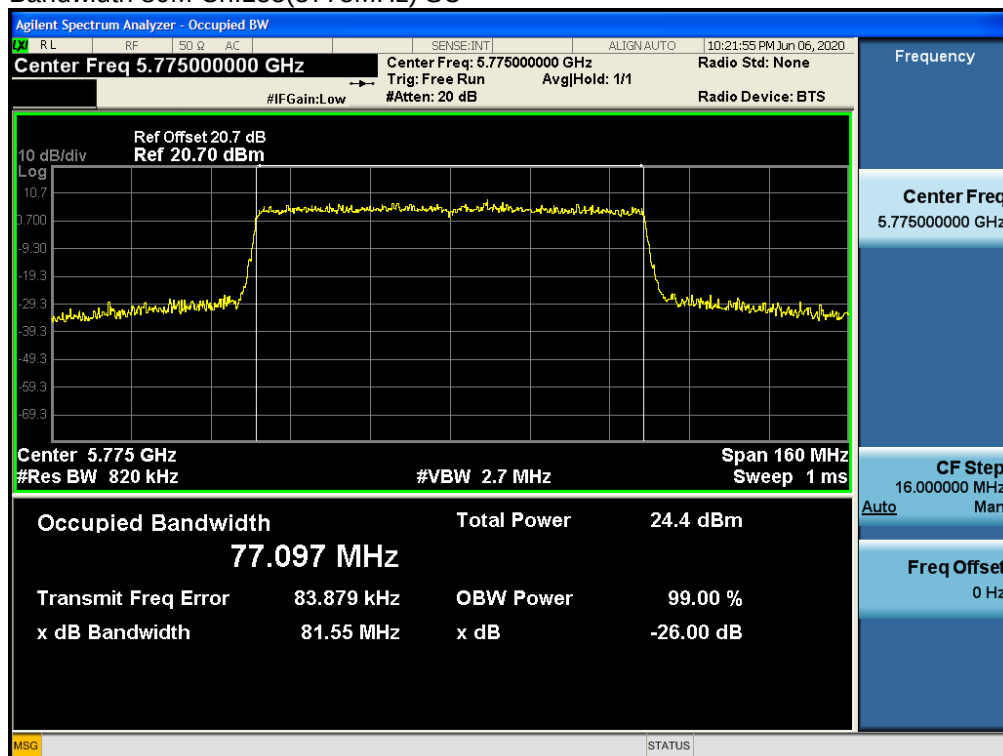
Bandwidth 80M Ch.122(5610MHz) RU 67



Bandwidth 80M Ch.138(5690MHz) SU



Bandwidth 80M Ch.155(5775MHz) SU



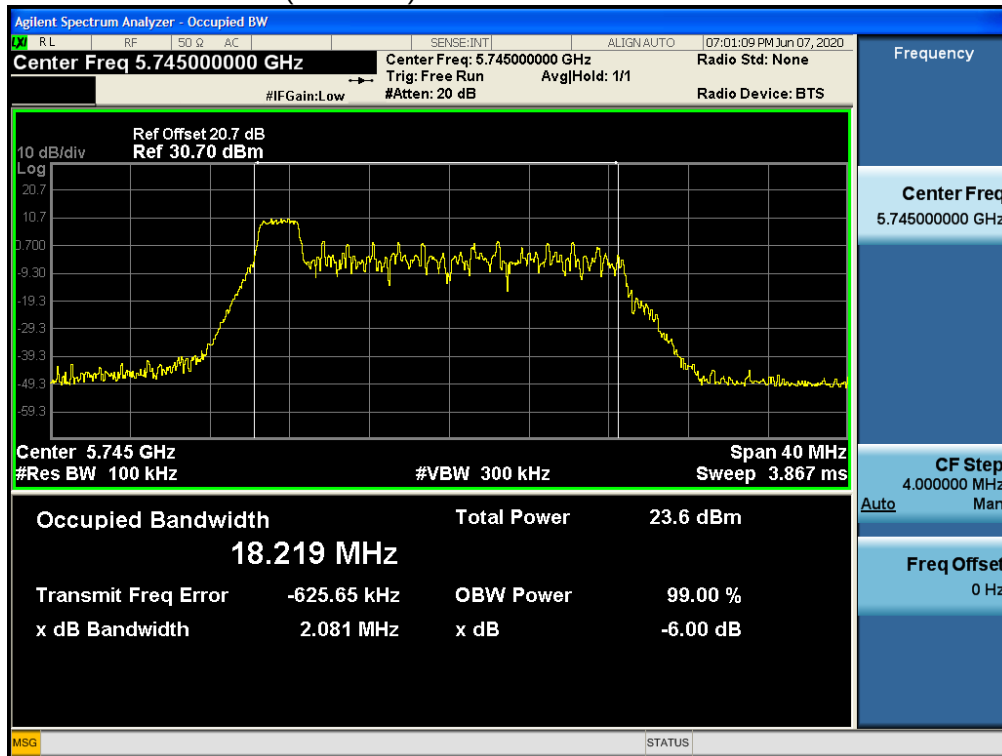
3. 6dB Bandwidth

Note:

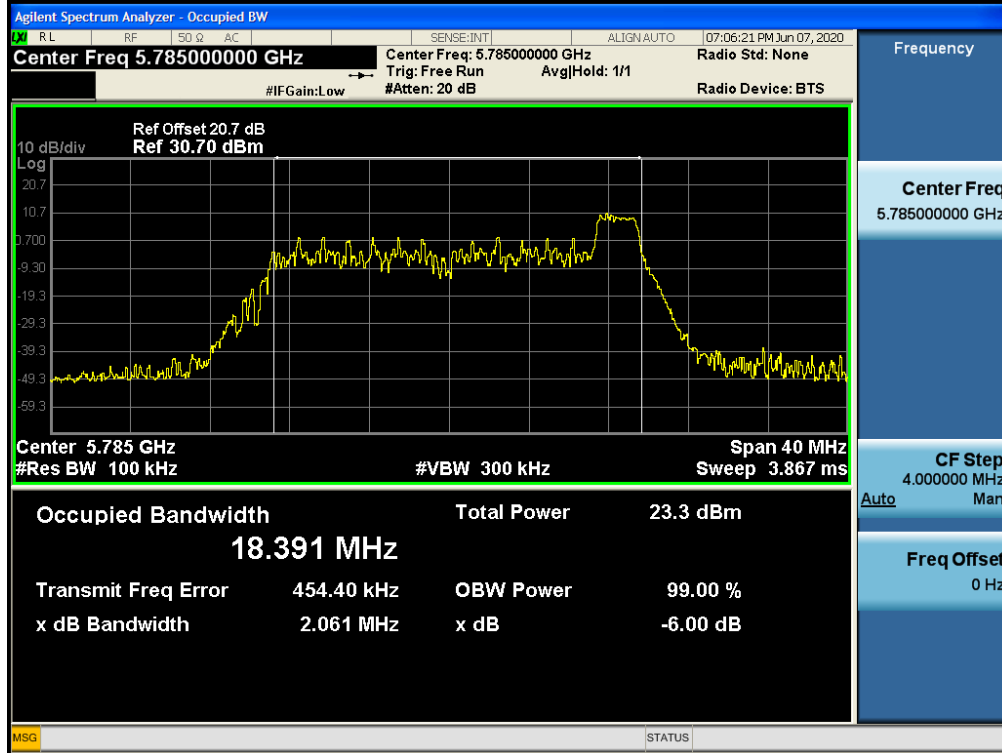
1. In order to simplify the report, attached plots were only the most narrow channel.

3.1 Ant1

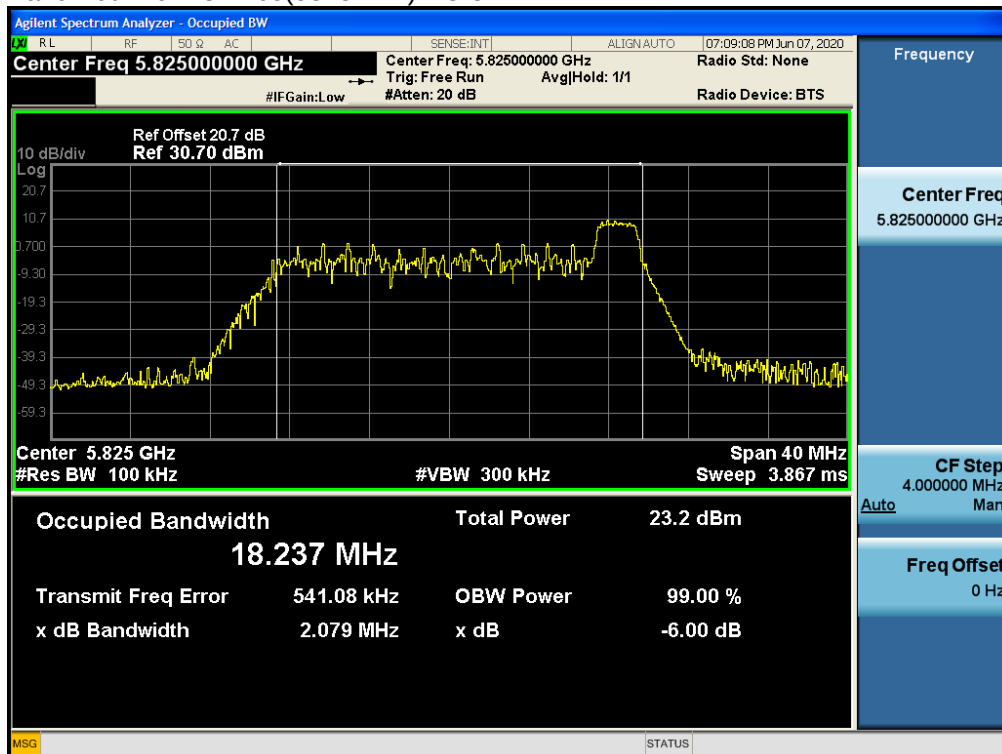
Bandwidth 20M Ch.149(5745MHz) RU 0



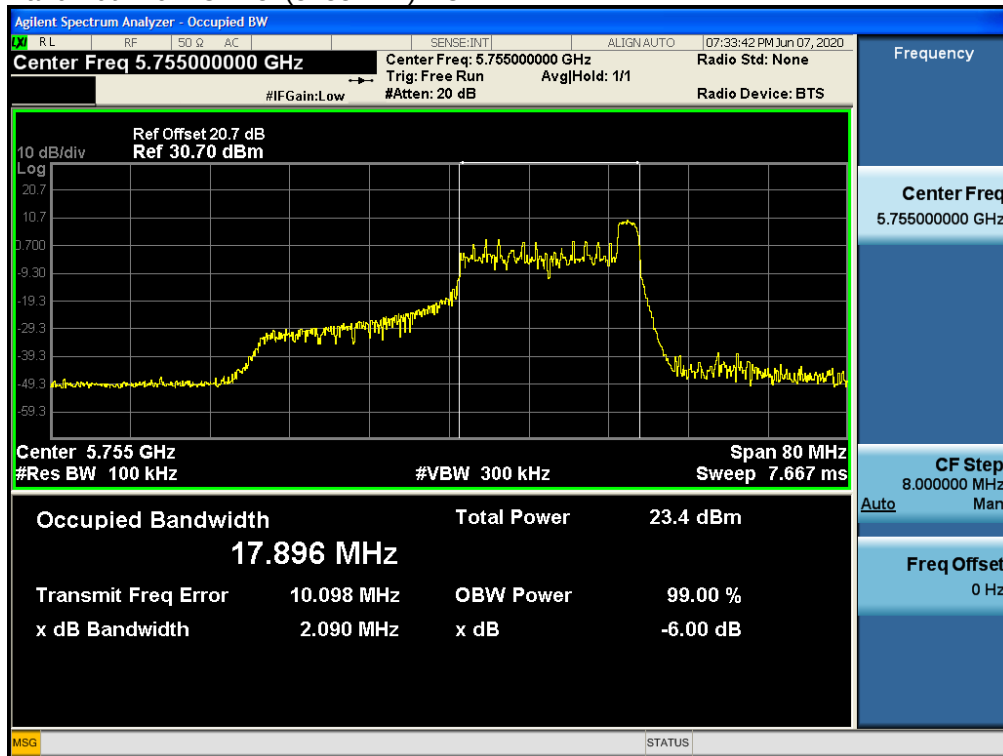
Bandwidth 20M Ch.157(5785MHz) RU 8



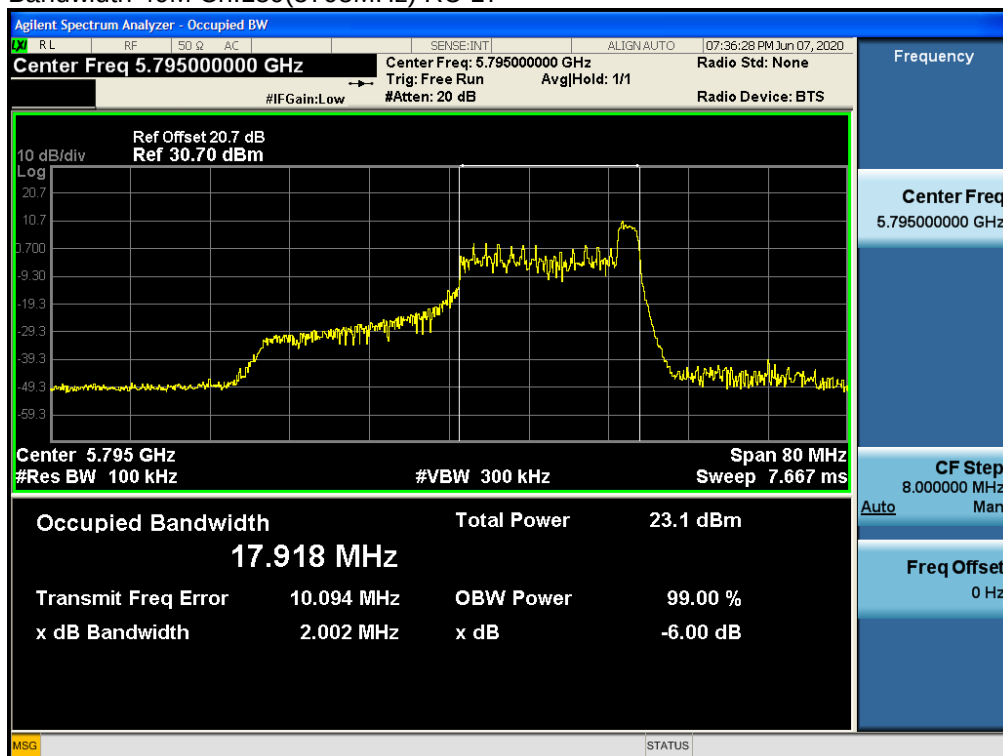
Bandwidth 20M Ch.165(5825MHz) RU 8



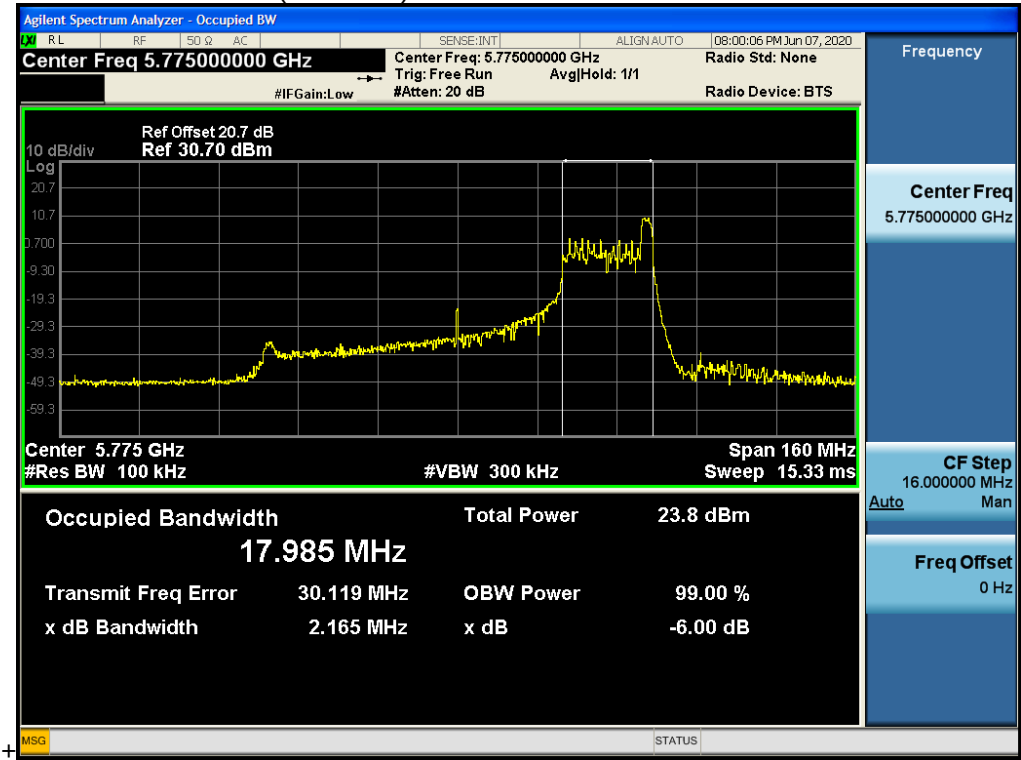
Bandwidth 40M Ch.151(5755MHz) RU 17



Bandwidth 40M Ch.159(5795MHz) RU 17

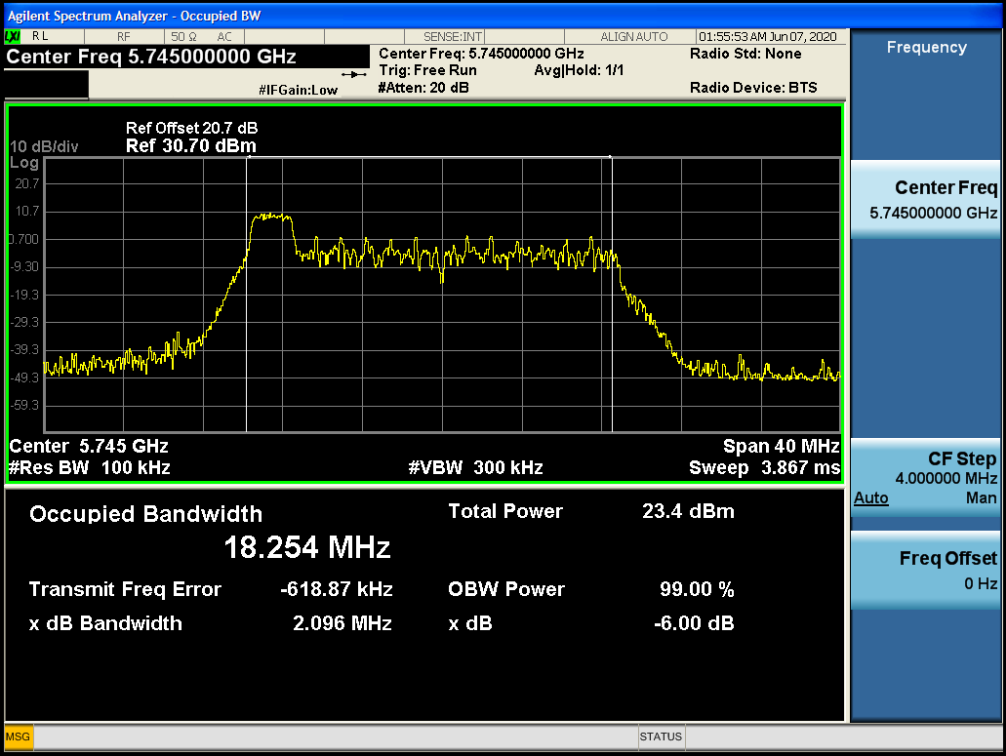


Bandwidth 80M Ch.155(5775MHz) RU 36

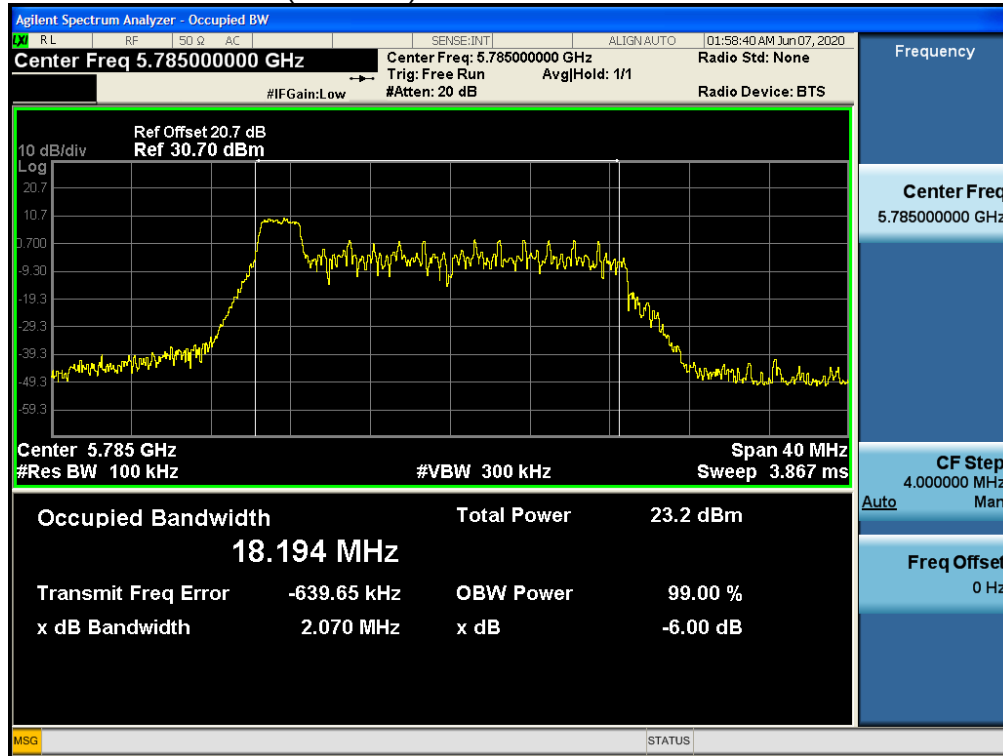


3.2 Ant2

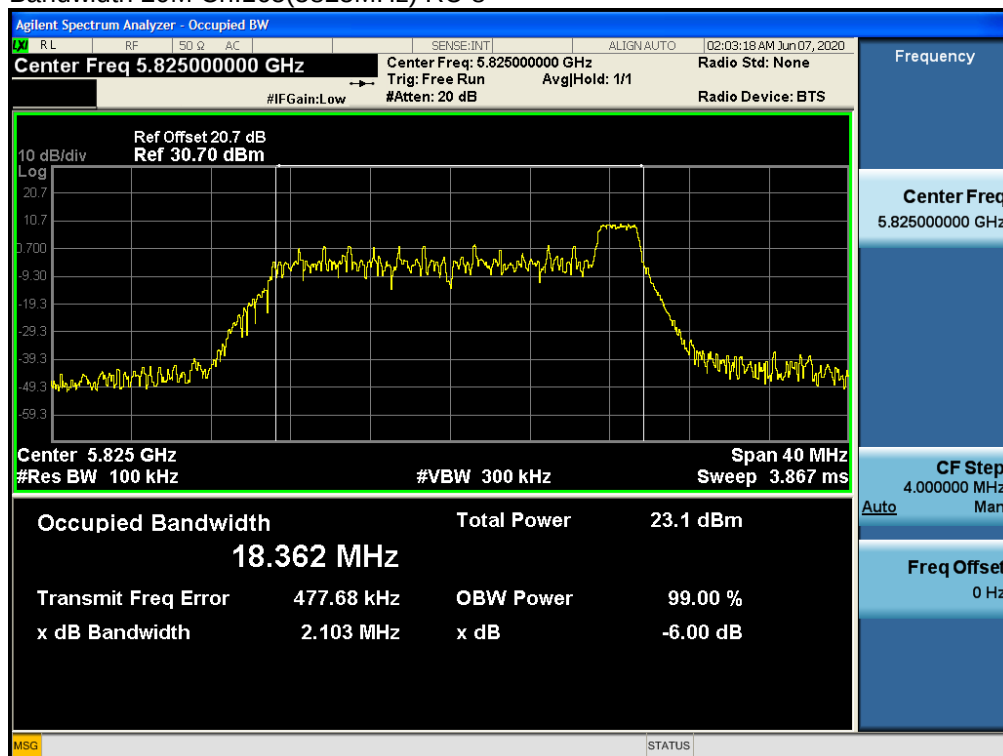
Bandwidth 20M Ch.149(5745MHz) RU 0



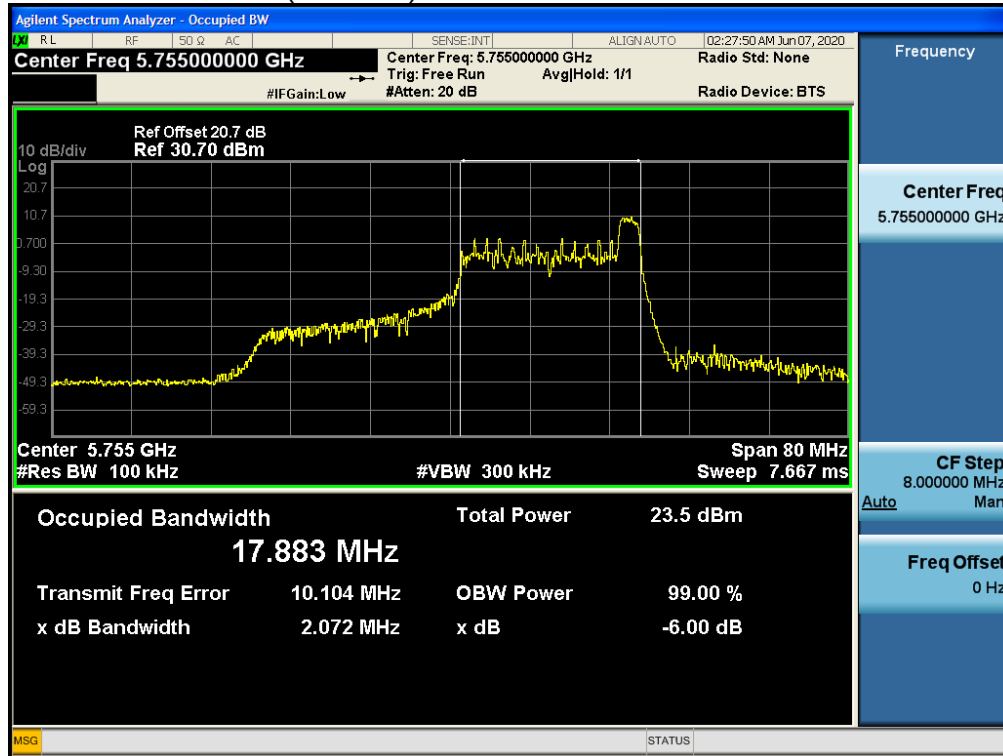
Bandwidth 20M Ch.157(5785MHz) RU 0



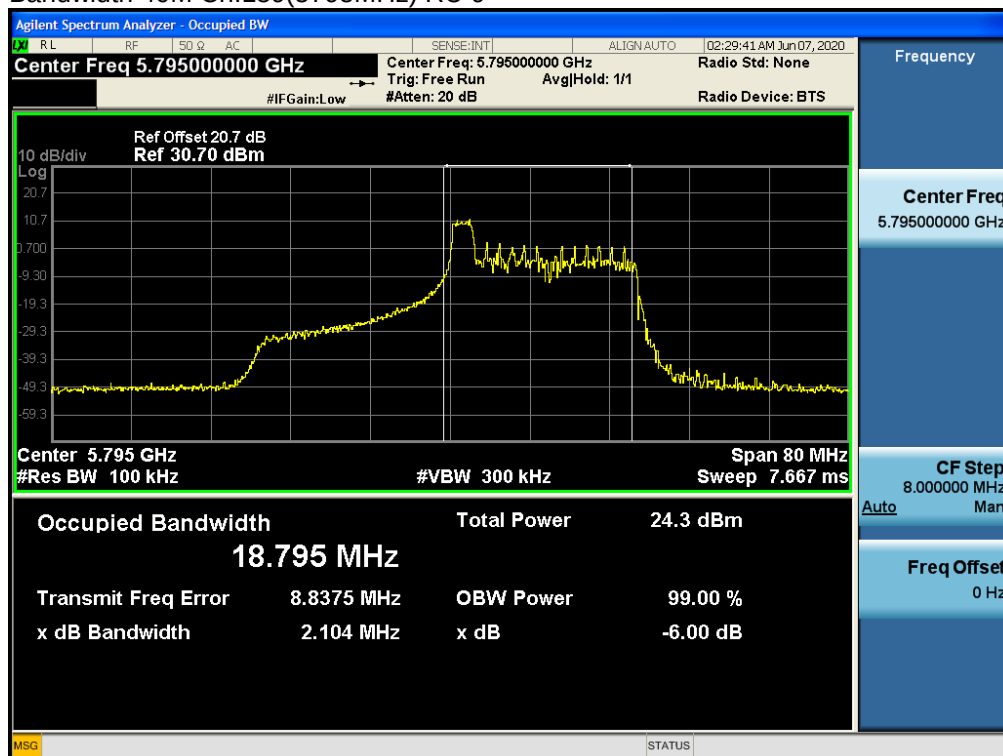
Bandwidth 20M Ch.165(5825MHz) RU 8



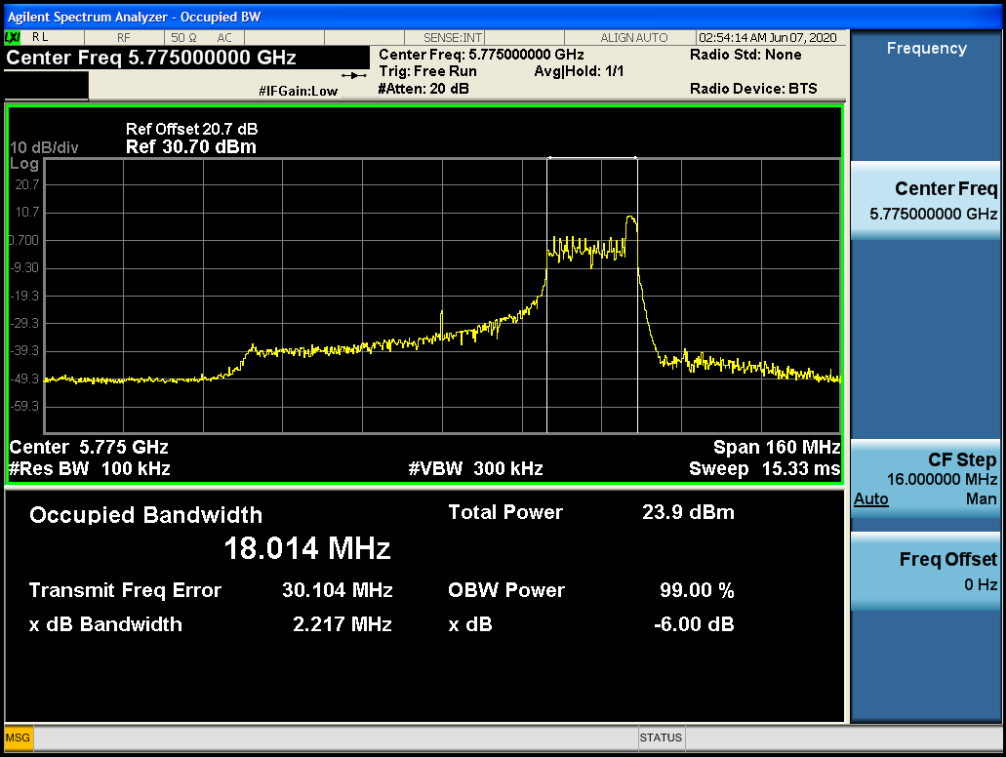
Bandwidth 40M Ch.151(5755MHz) RU 17



Bandwidth 40M Ch.159(5795MHz) RU 9



Bandwidth 80M Ch.155(5775MHz) RU 36



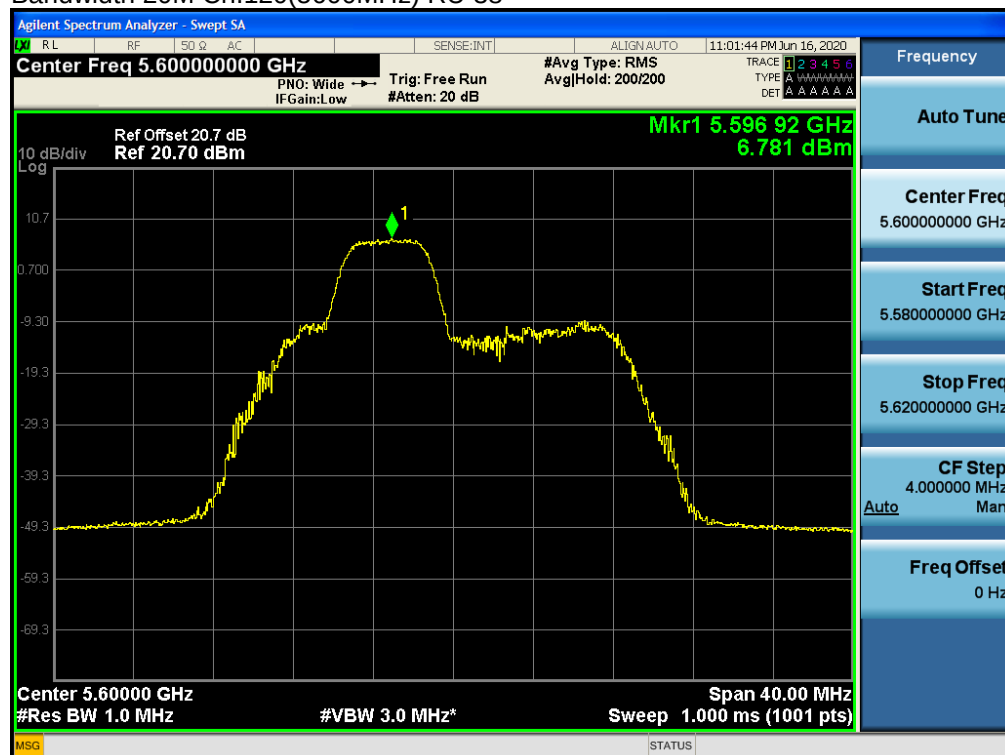
4. Power Spectral Density

Note:

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

4.1 Ant1

Bandwidth 20M Ch.120(5600MHz) RU 38

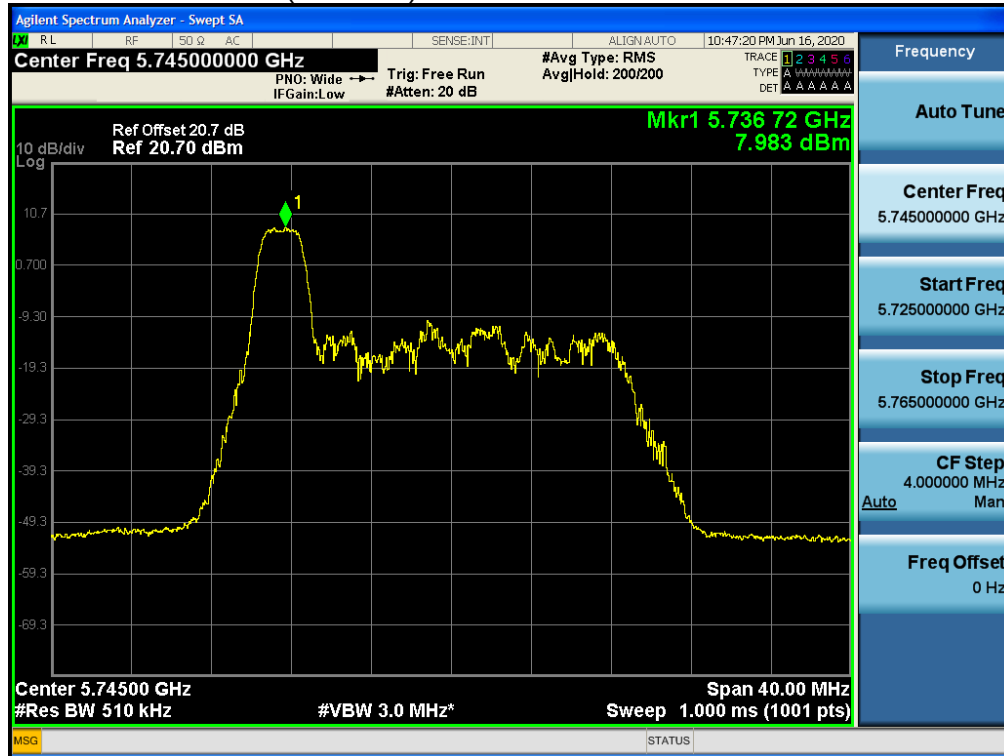


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.781	0.81	7.60

Note:

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

Bandwidth 20M Ch.149(5745MHz) RU 0



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.983	0.49	8.48

Note:

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

Bandwidth 40M Ch.118(5590MHz) RU 54

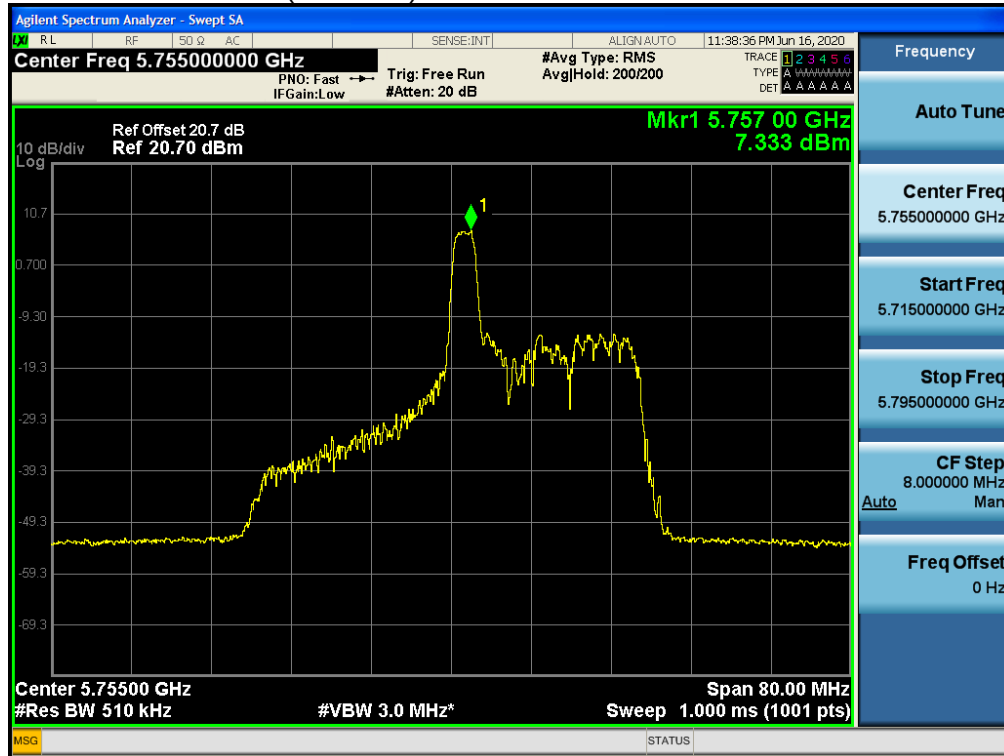


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.407	1.41	7.82

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.333	0.49	7.83

Note:

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

Bandwidth 80M Ch.122(5610MHz) RU 45



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.121	0.70	7.82

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.500	0.49	7.99

Note:
 Total PSD (dBm) = Reading Value(dBm) + Duty Cycle Factor(dB)

4.2 Ant2

Bandwidth 20M Ch.120(5600MHz) RU 38



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.614	0.81	7.43

Note:
 Total PSD (dBm) = Reading Value(dBm) + Duty Cycle Factor(dB)

Bandwidth 20M Ch.149(5745MHz) RU 4



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
8.256	0.49	8.75

Note:

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

Bandwidth 40M Ch.54(5270MHz) RU 54



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.285	1.41	7.70

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.221	0.49	7.72

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.829	0.70	7.53

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.231	0.49	7.73

Note:

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

5. Straddle Channel

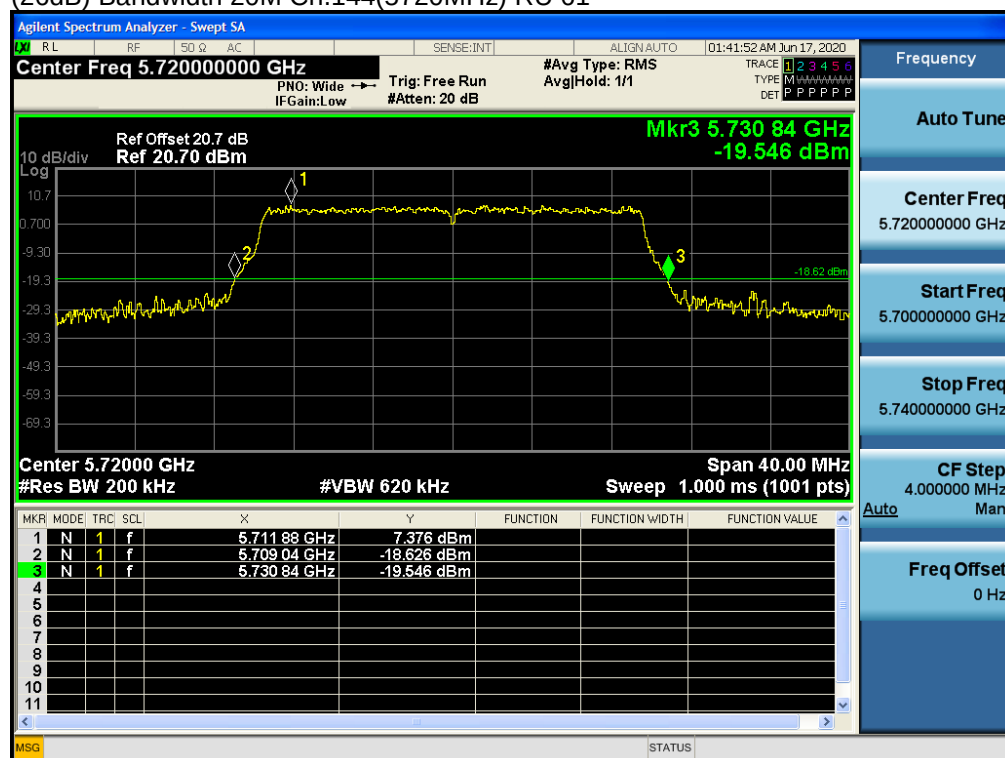
5.1 26dB Bandwidth

Note:

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

5.1.1 Ant1

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



UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5709.04	15.96
UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5730.84	5725	5.84

Note:

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

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

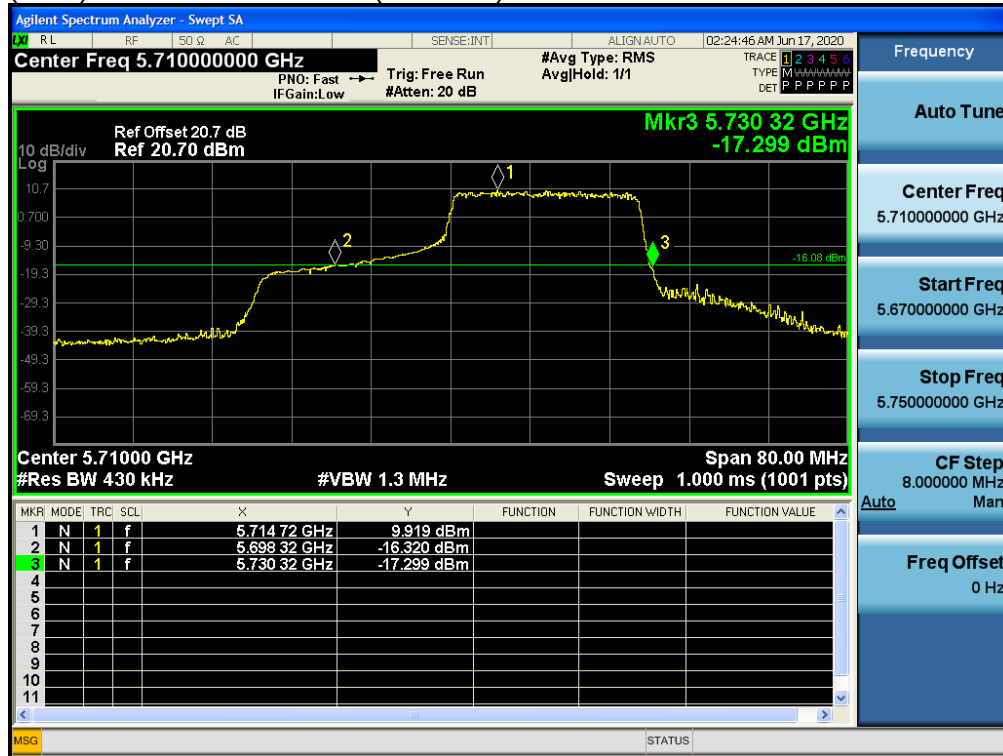


UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5689.84	35.16

Note:

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

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

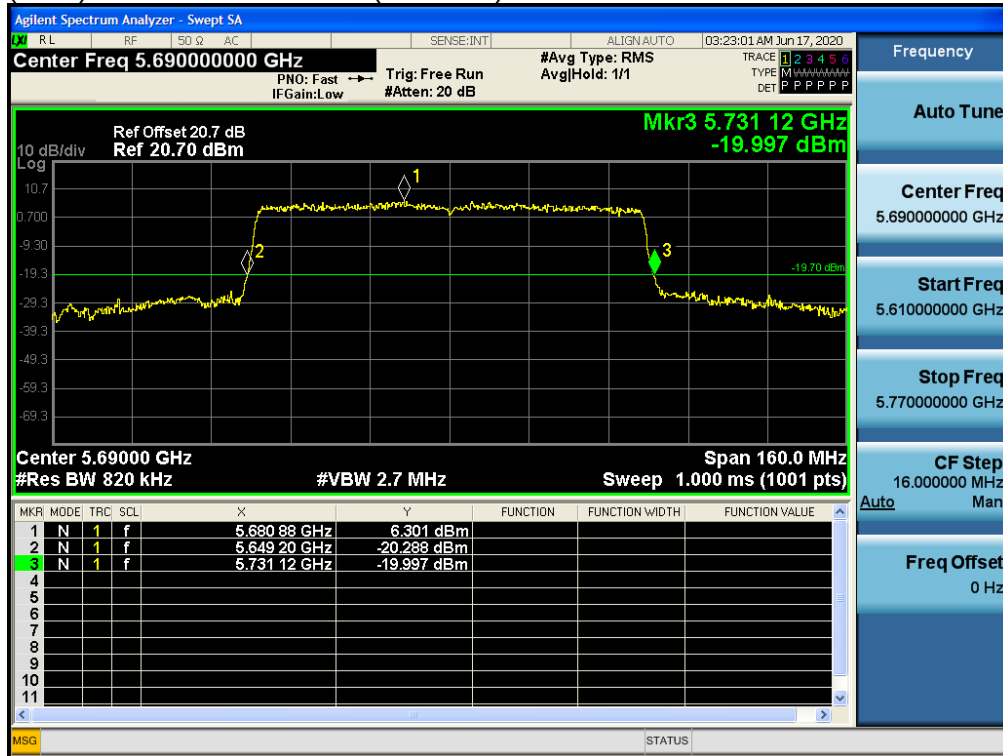


UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5730.32	5725	5.32

Note:

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

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

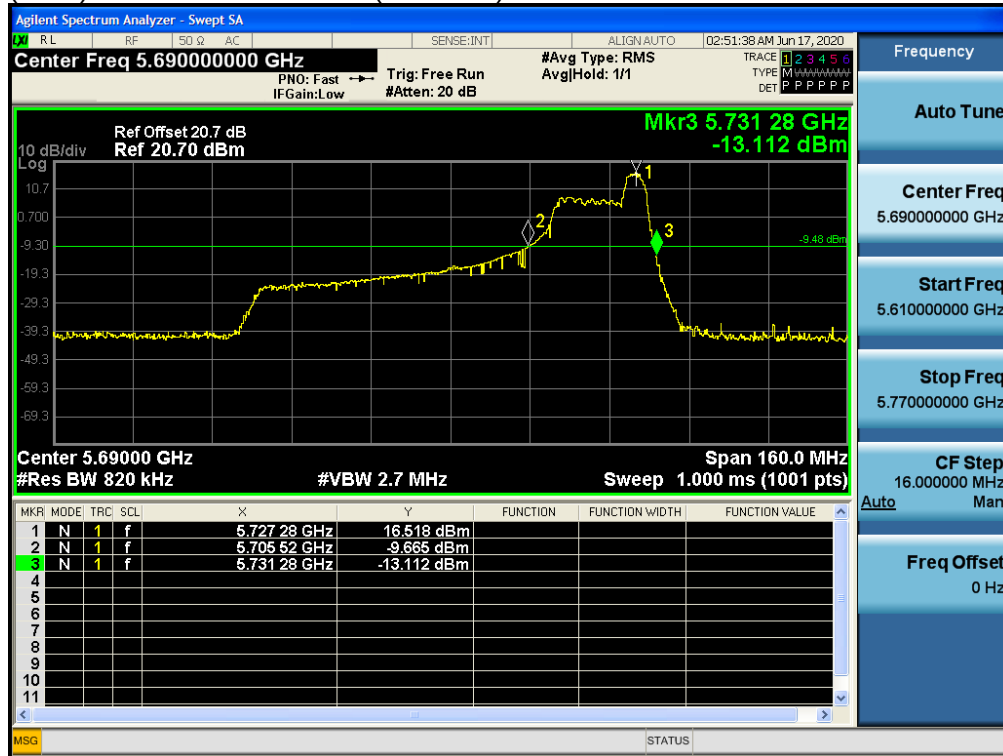


UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5649.2	75.80

Note:

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

(26dB) Bandwidth 80M Ch.138(5690MHz) RU 52



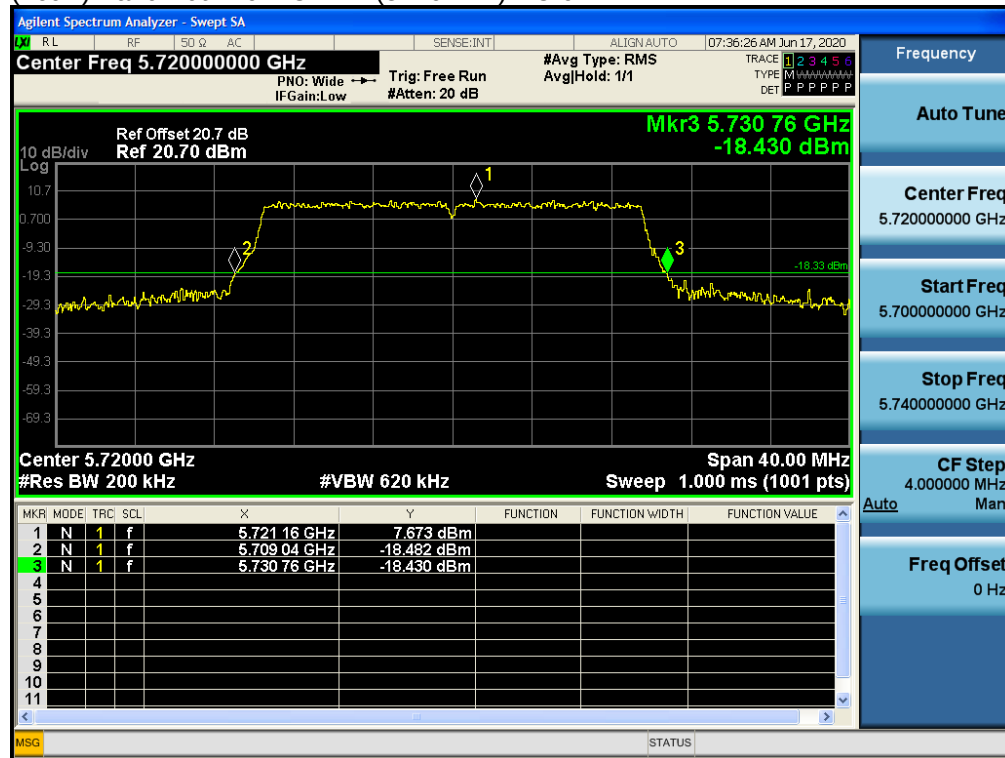
UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5731.28	5725	6.28

Note:

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

5.1.2 Ant2

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

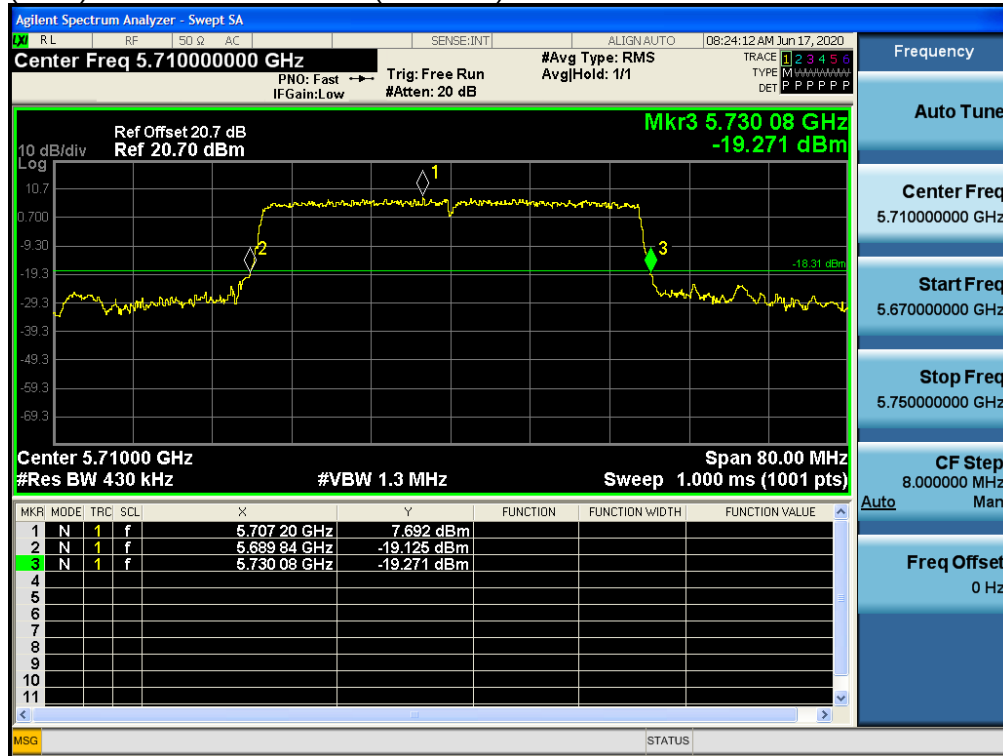


UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5709.04	15.96
UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5730.76	5725	5.76

Note:

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

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

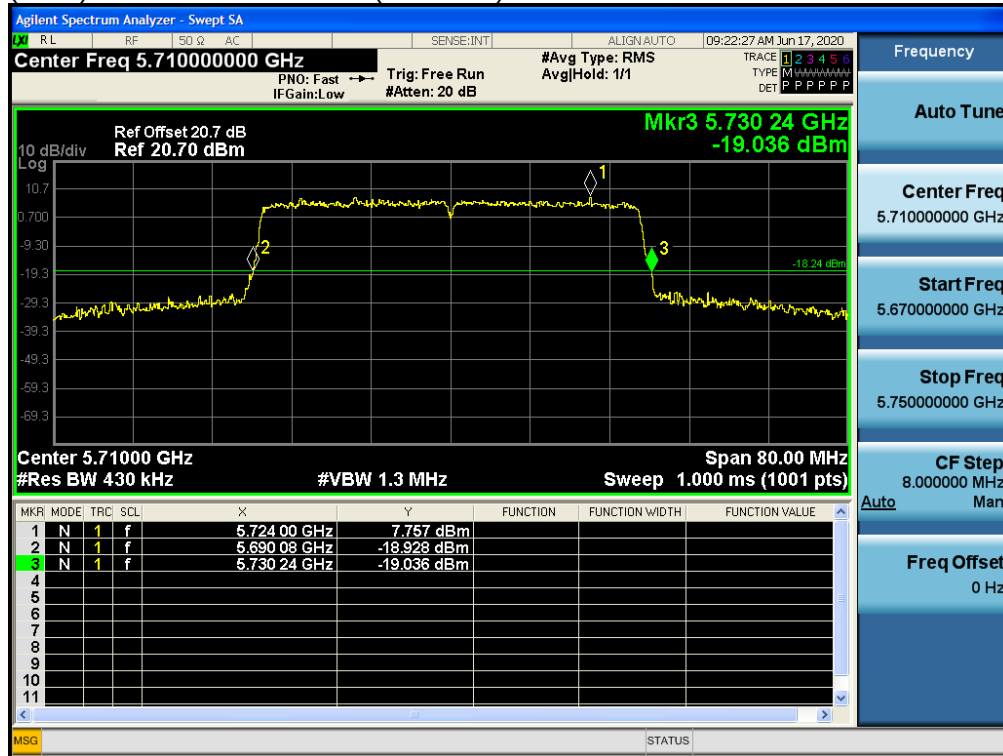


UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5689.84	35.16

Note:

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

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

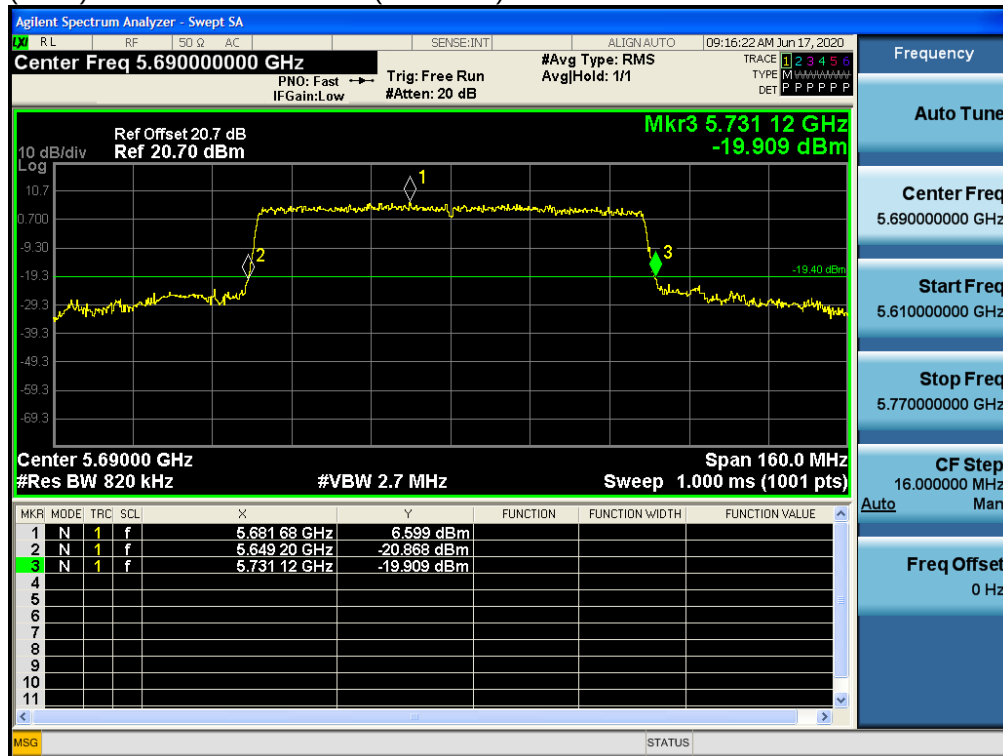


UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5730.24	5725	5.24

Note:

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

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



UNII 2C	5725 [MHz]	Measured Frequency [MHz]	26dB Bandwidth [MHz]
	5725	5649.2	75.80
UNII 3	Measured Frequency [MHz]	5725 [MHz]	26dB Bandwidth [MHz]
	5731.12	5725	6.12

Note:

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

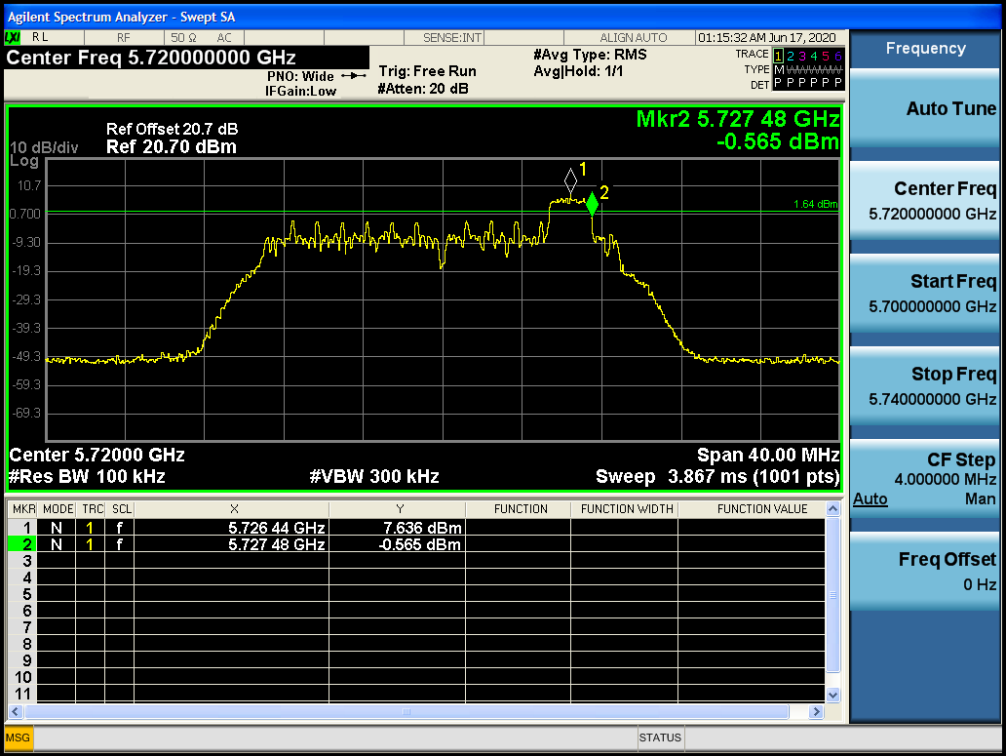
5.2 6dB Bandwidth

Note:

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

5.2.1 Ant1

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

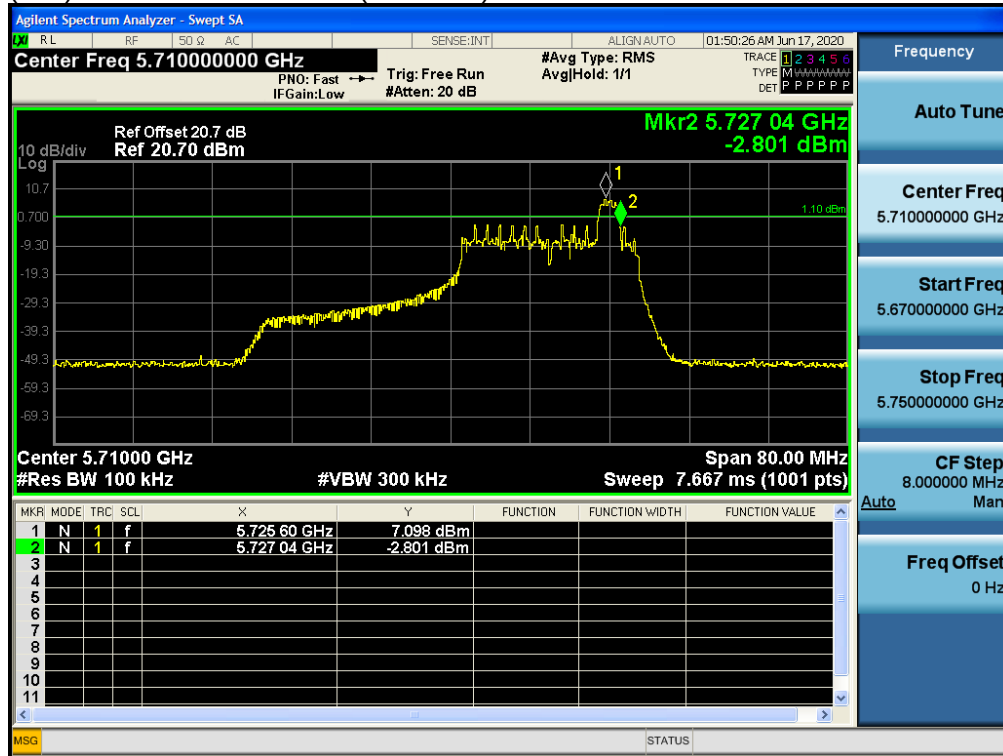


Measured Frequency [MHz]	5725 [MHz]	6dB Bandwidth [MHz]
5727.48	5725	2.48

Note:

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

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

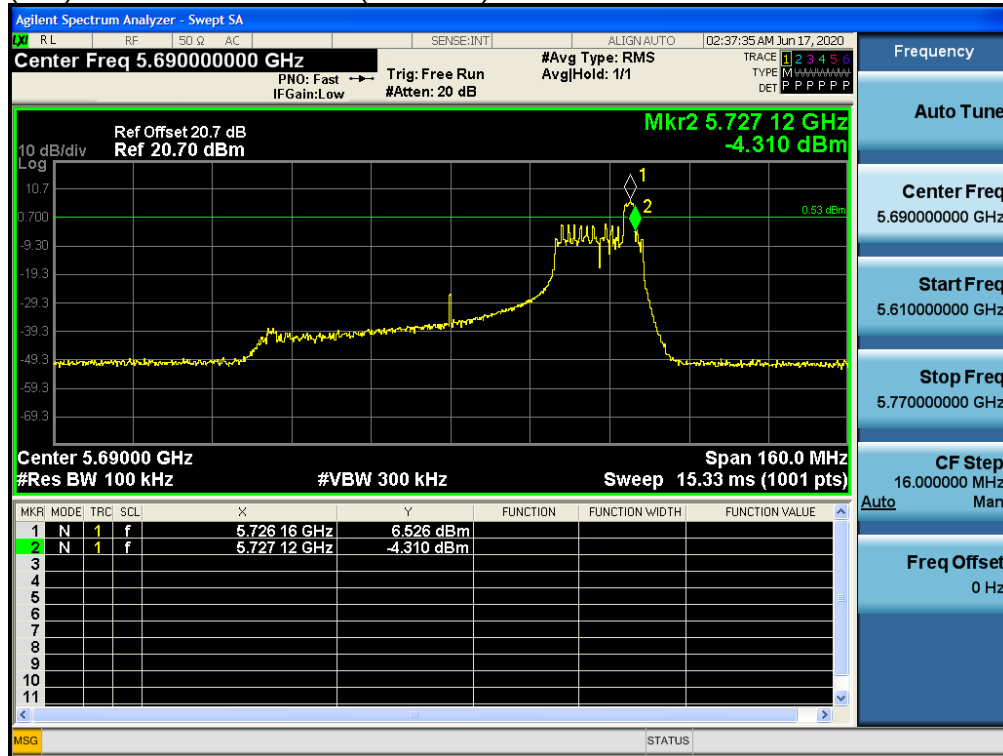


Measured Frequency [MHz]	5725 [MHz]	6dB Bandwidth [MHz]
5727.04	5725	2.04

Note:

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

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



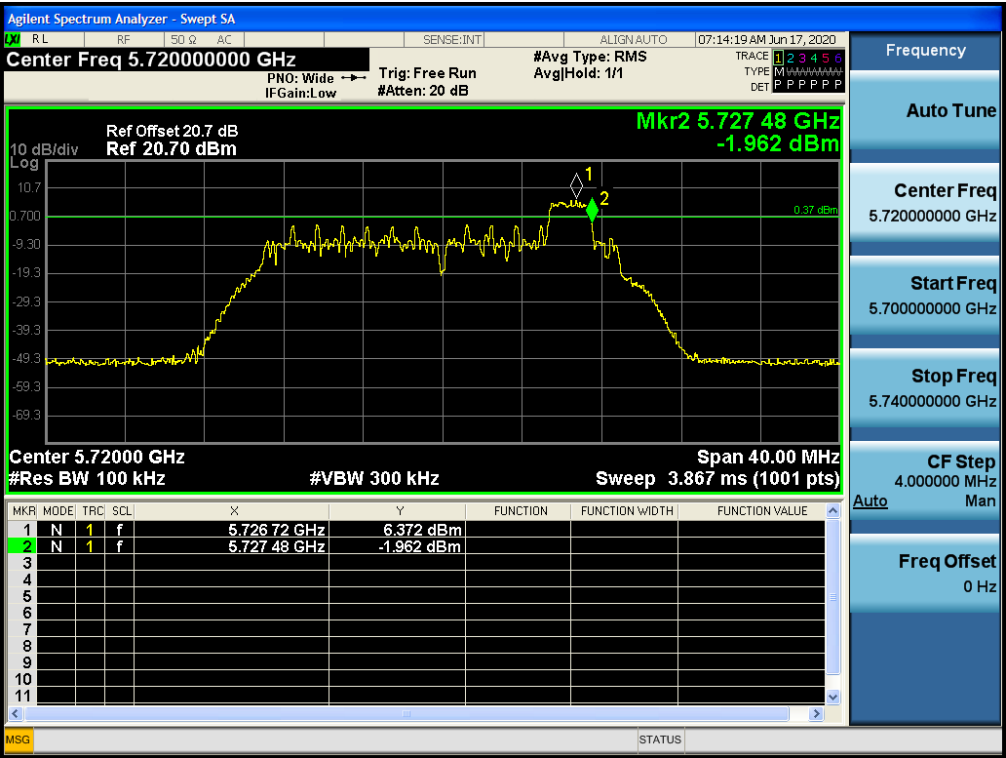
Measured Frequency [MHz]	5725 [MHz]	6dB Bandwidth [MHz]
5727.12	5725	2.12

Note:

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

5.2.2 Ant2

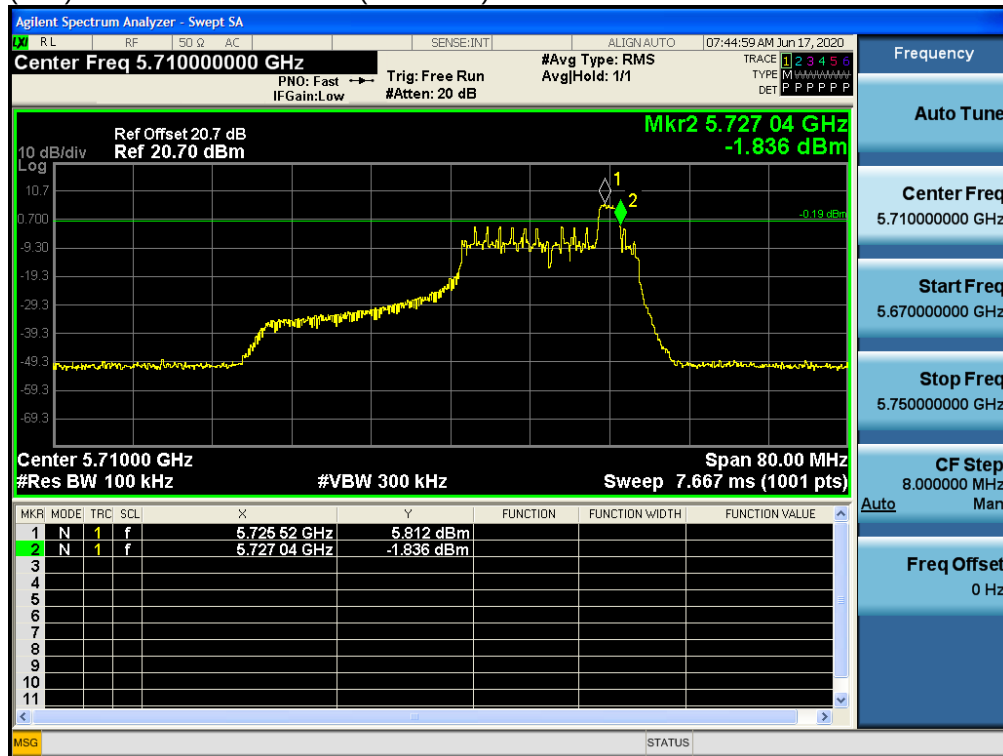
(6dB) Bandwidth 20M Ch.144(5720MHz) RU 7



Measured Frequency [MHz]	5725 [MHz]	6dB Bandwidth [MHz]
5727.48	5725	2.48

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

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

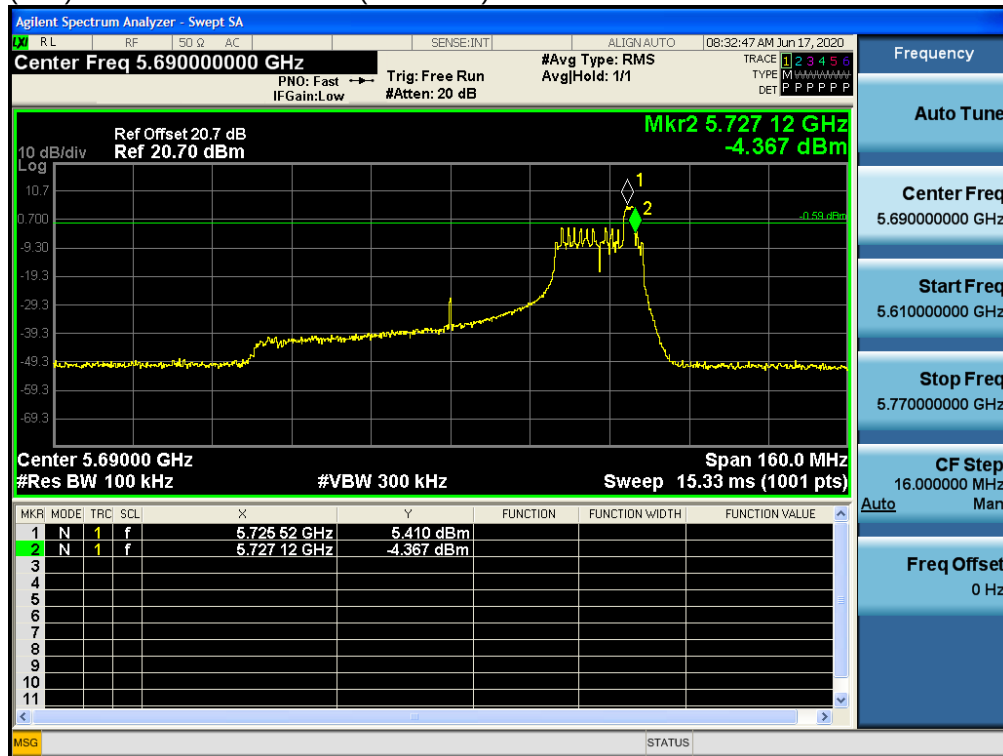


Measured Frequency [MHz]	5725 [MHz]	6dB Bandwidth [MHz]
5727.04	5725	2.04

Note:

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

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



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

Note:

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

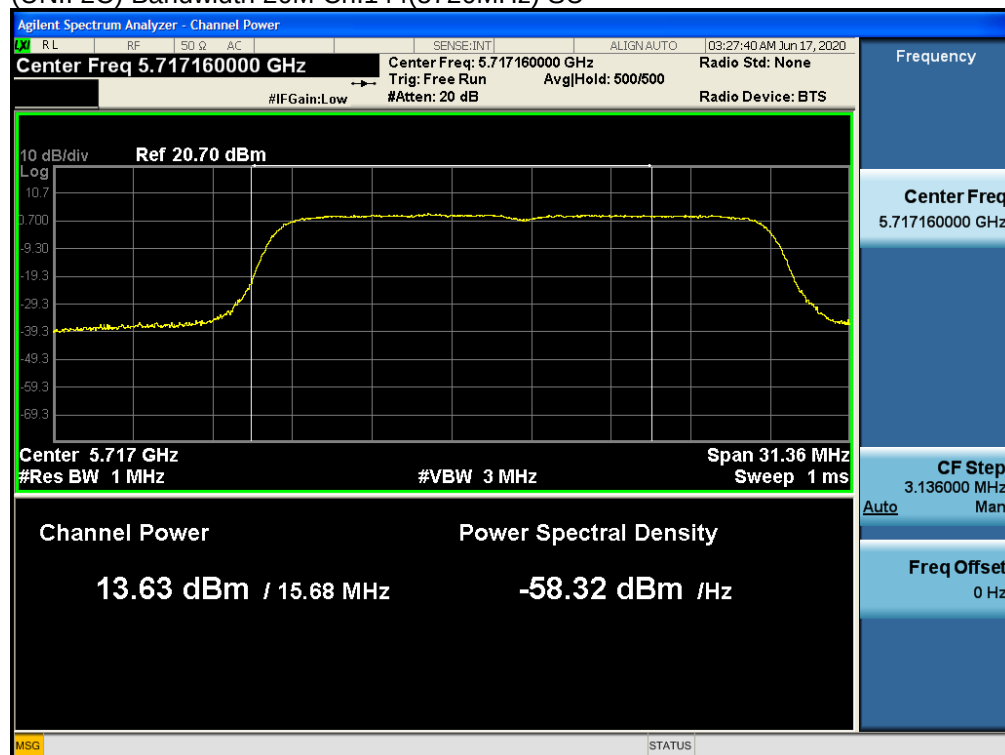
5.3 Output Power

Note:

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

5.3.1 Ant1

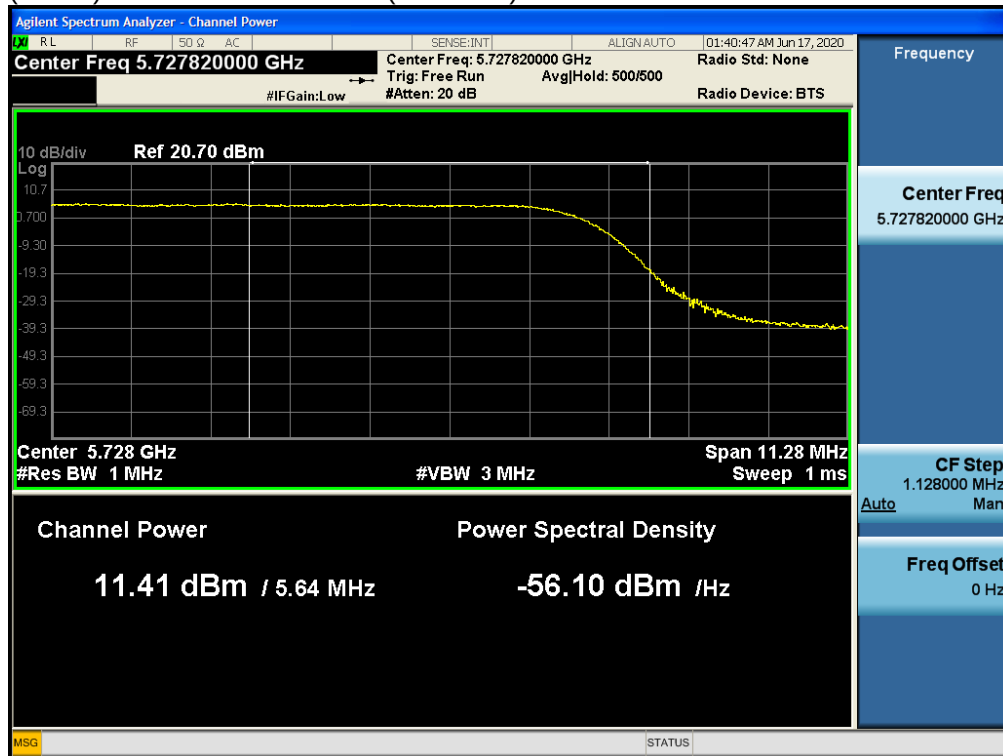
(UNII 2C) Bandwidth 20M Ch.144(5720MHz) SU



Note:

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

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

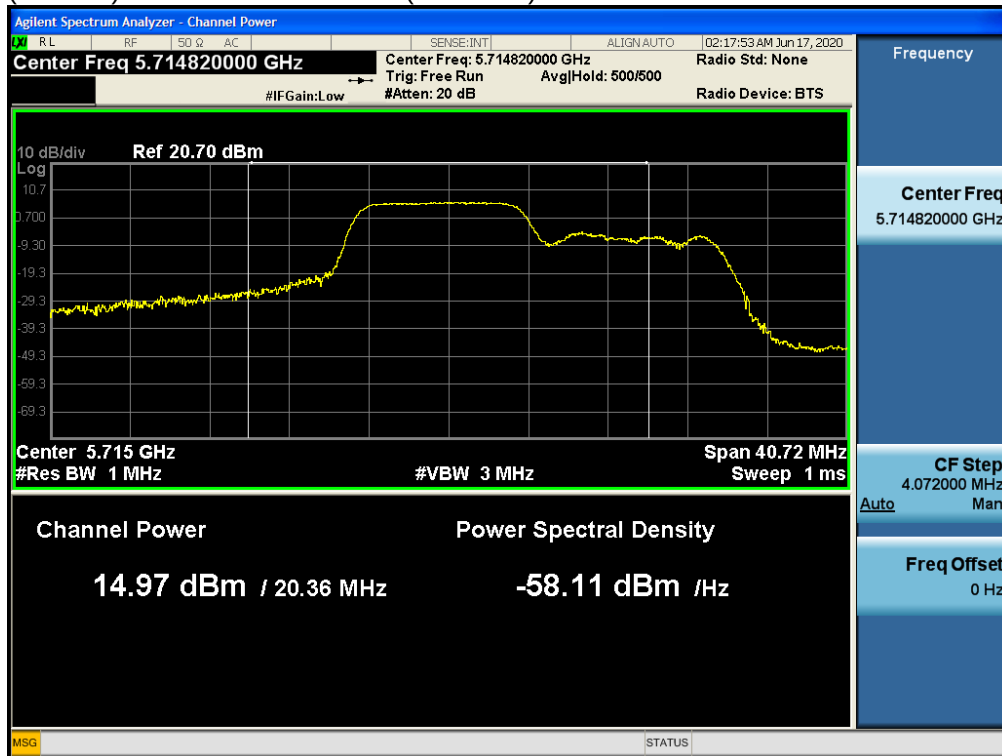


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.41	1.49	12.90

Note:

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

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

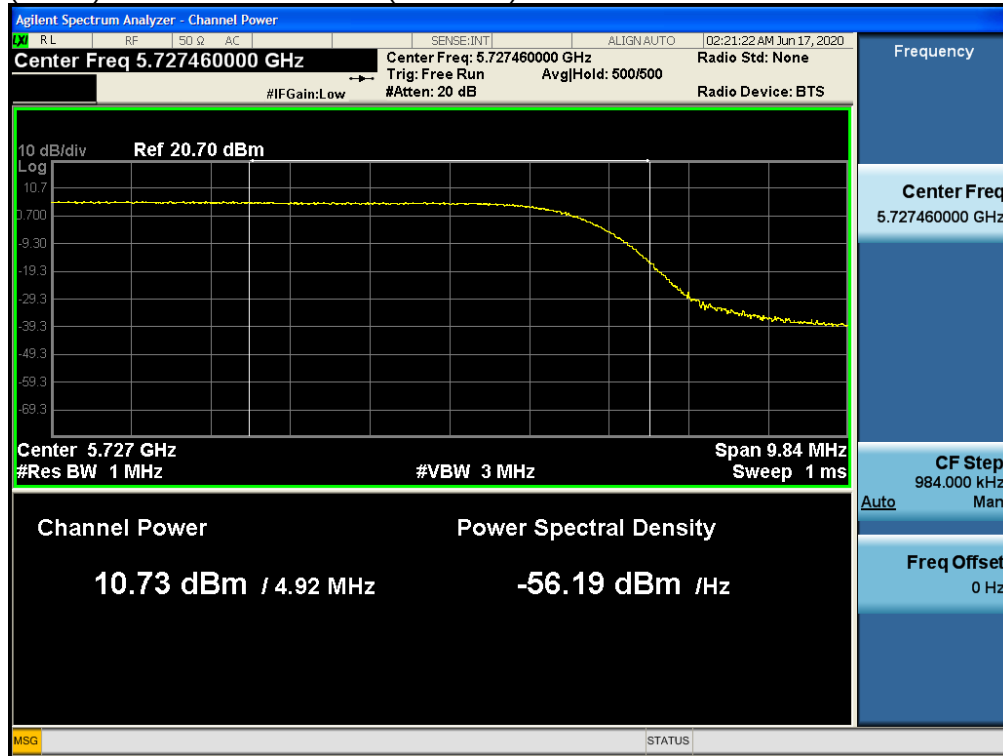


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.97	1.41	16.39

Note:

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

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

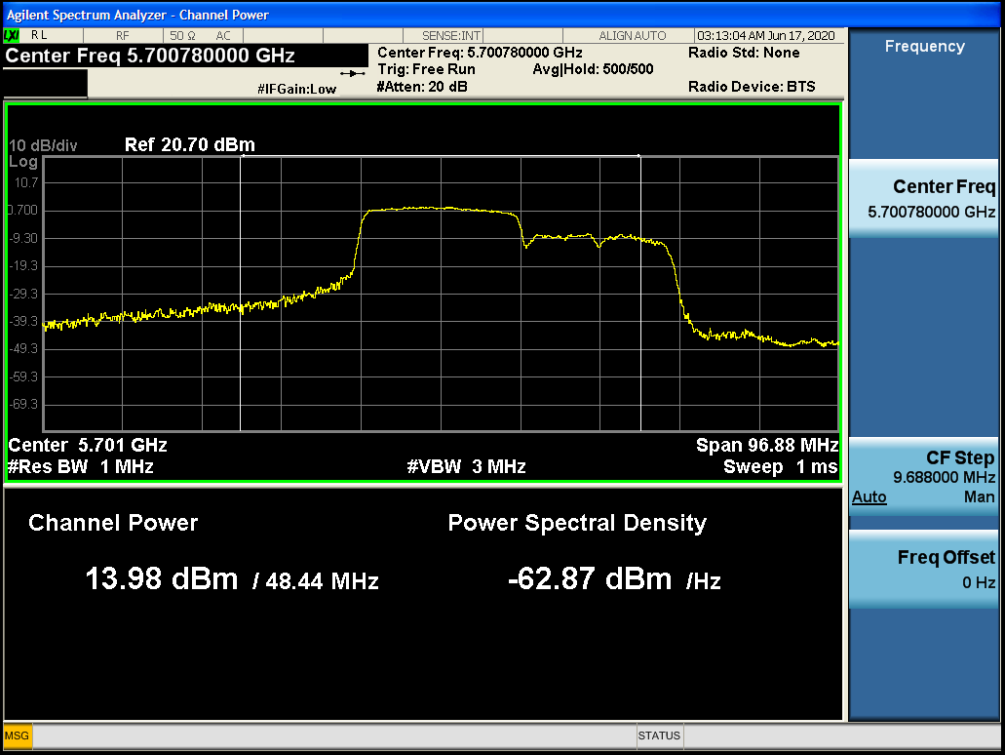


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
10.73	1.41	12.14

Note:

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

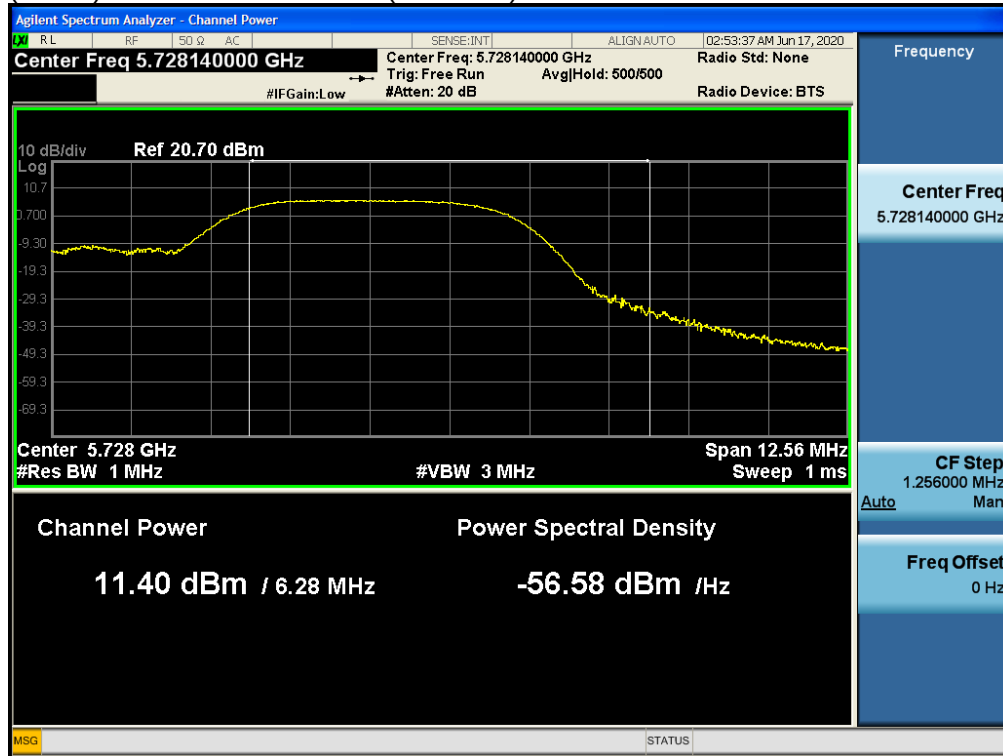
(UNII 2C) Bandwidth 80M Ch.138(5690MHz) RU 63



Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
13.98	2.01	15.99

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

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



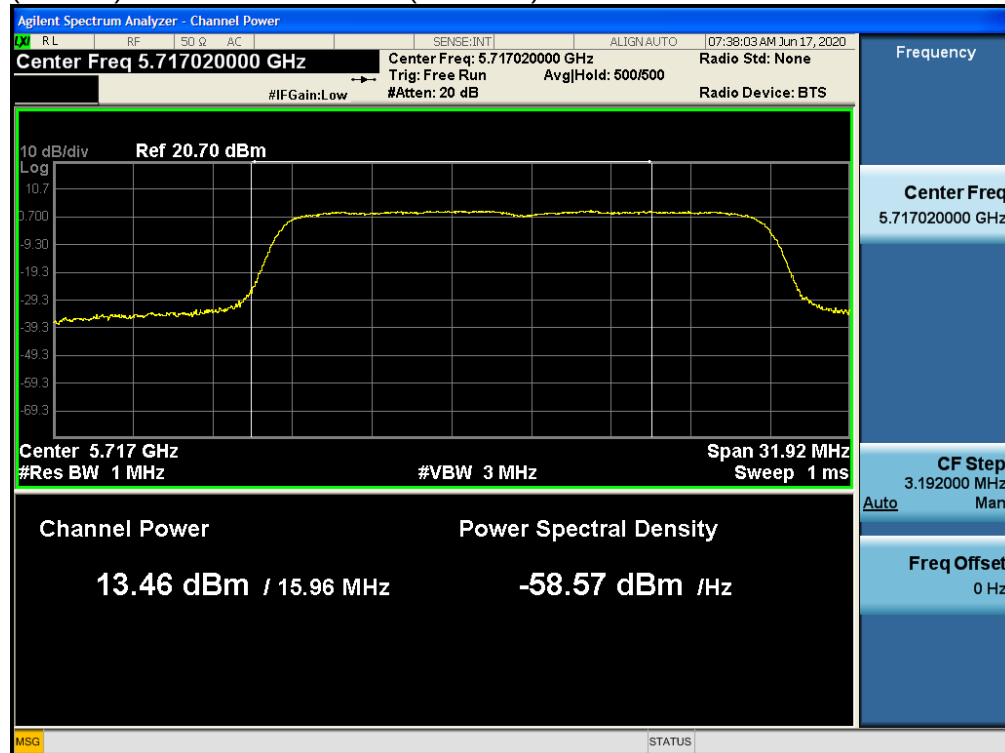
Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.40	0.70	12.10

Note:

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

5.3.1 Ant2

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

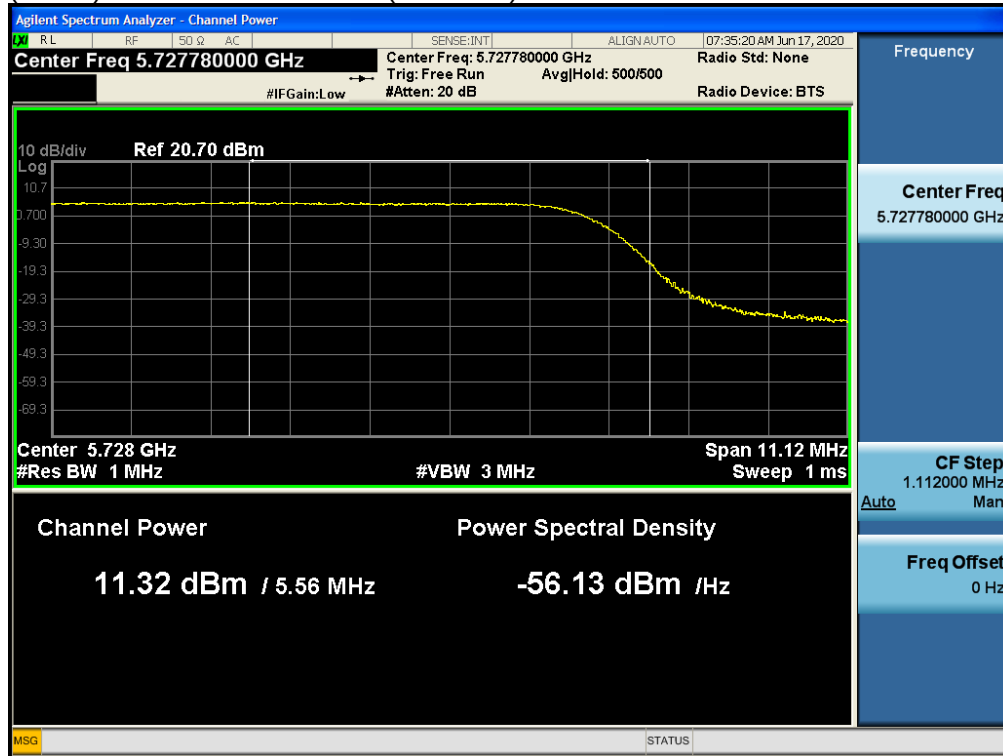


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
13.46	2.41	15.87

Note:

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

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

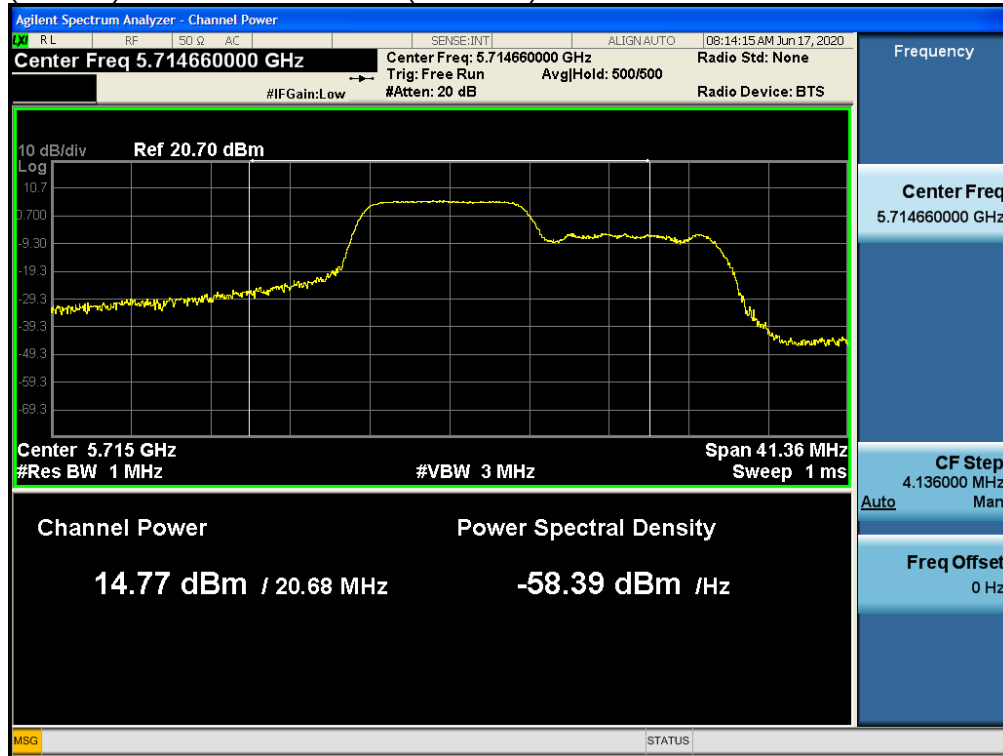


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.32	1.49	12.81

Note:

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

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

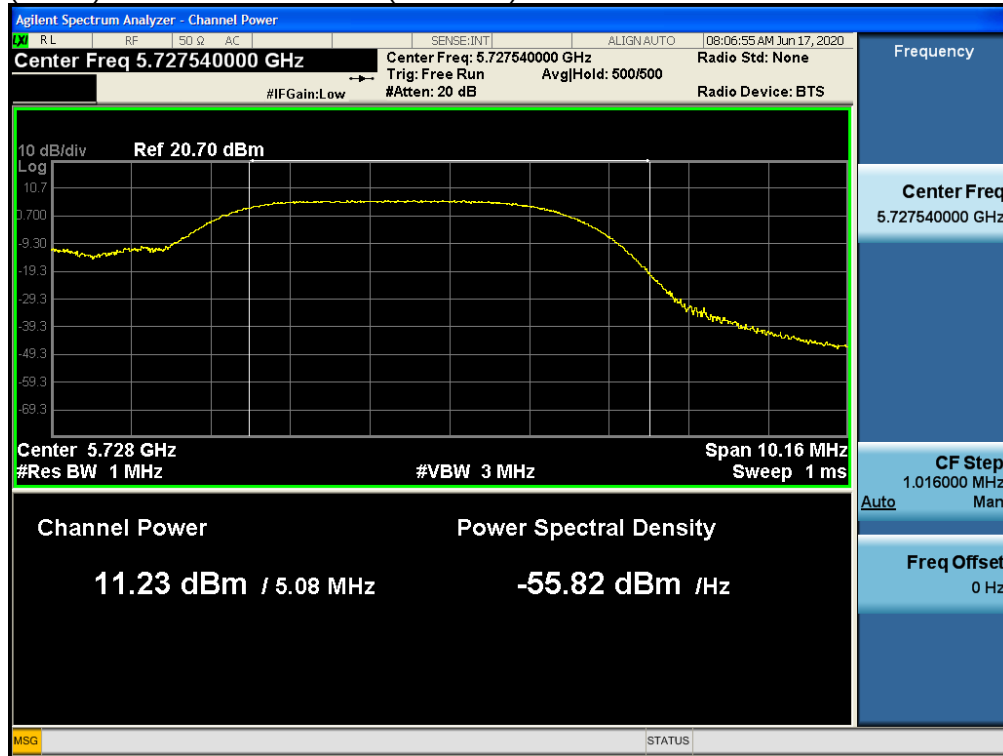


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
14.77	1.41	16.18

Note:

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

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

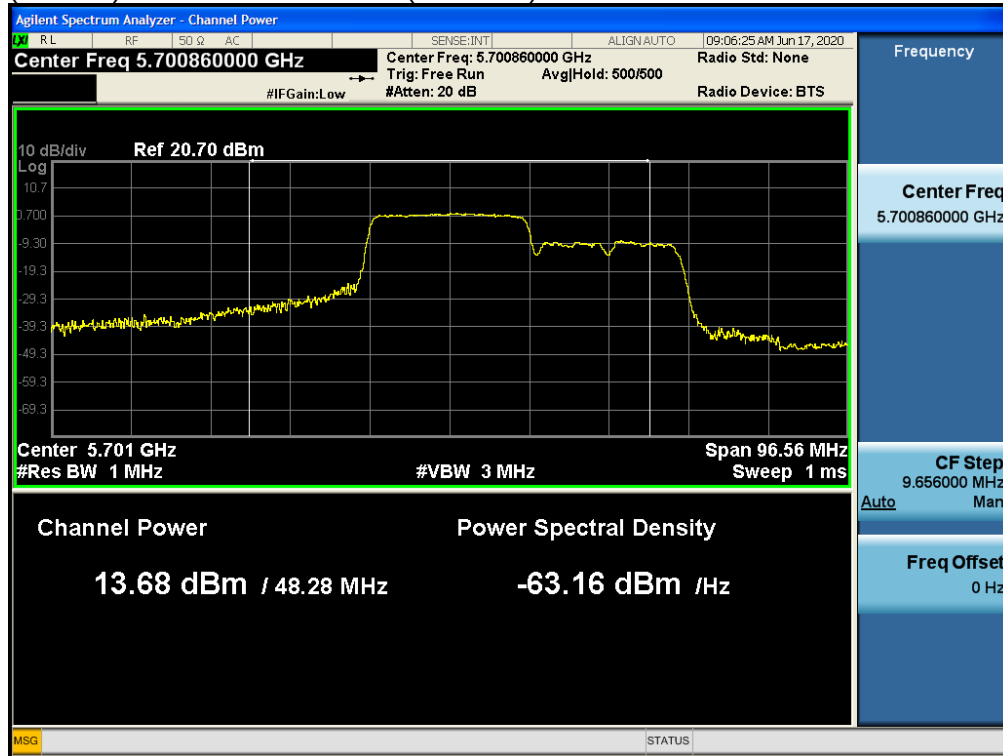


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
11.23	0.64	11.87

Note:

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

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

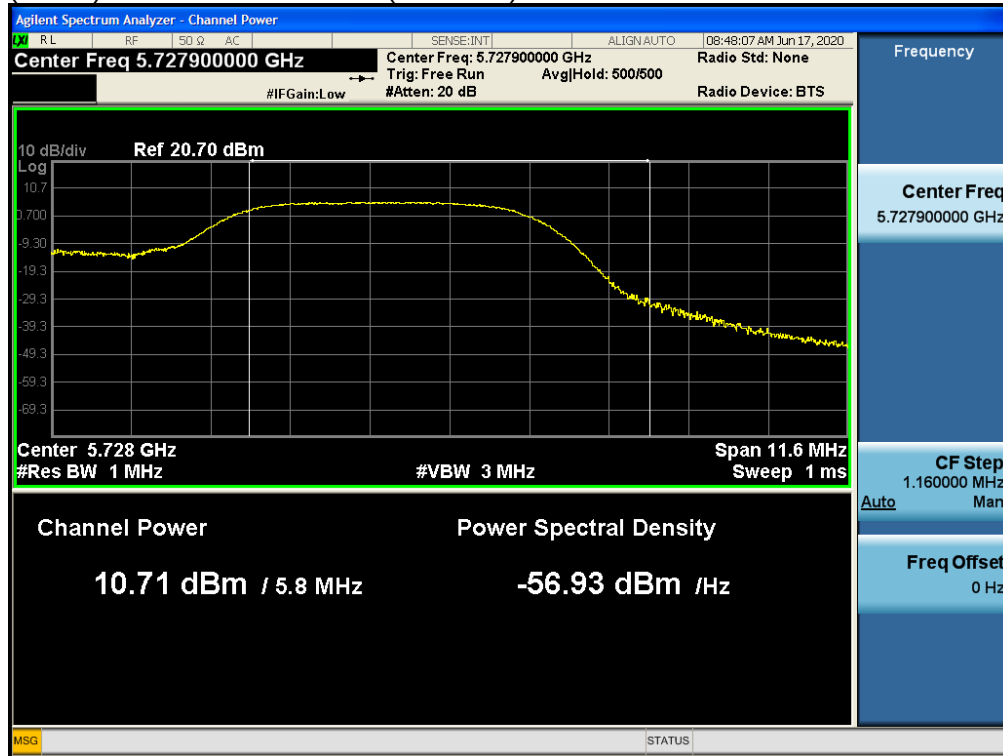


Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
13.68	2.01	15.69

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)
10.71	0.70	11.41

Note:

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

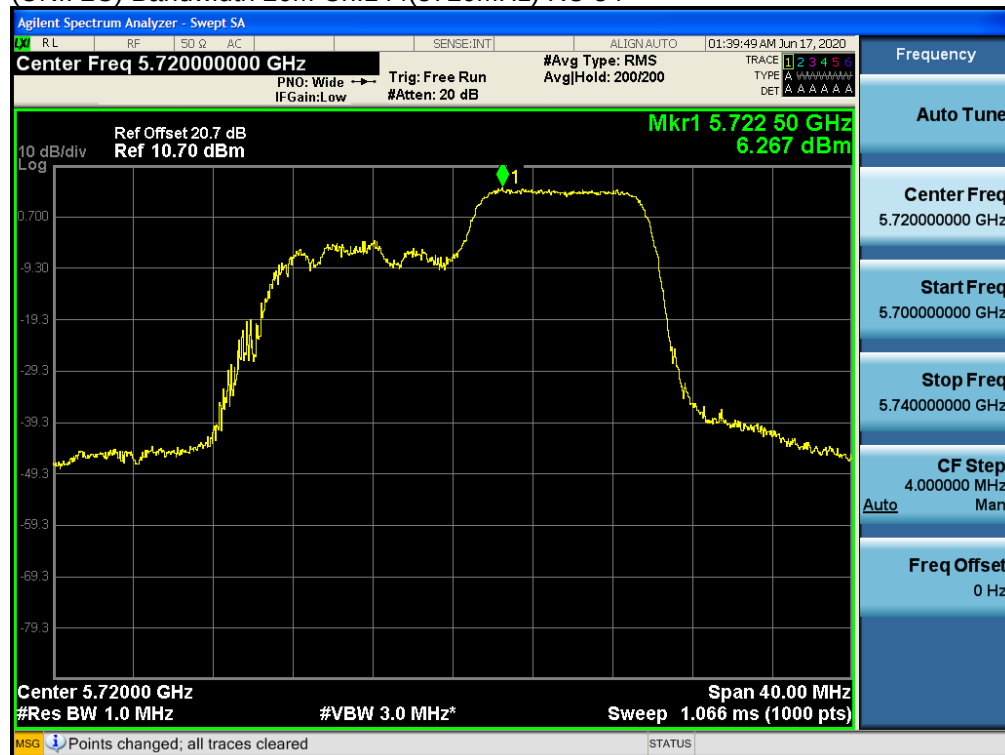
5.4 Power Spectral Density

Note:

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

5.4.1 Ant1

(UNII 2C) Bandwidth 20M Ch.144(5720MHz) RU 54

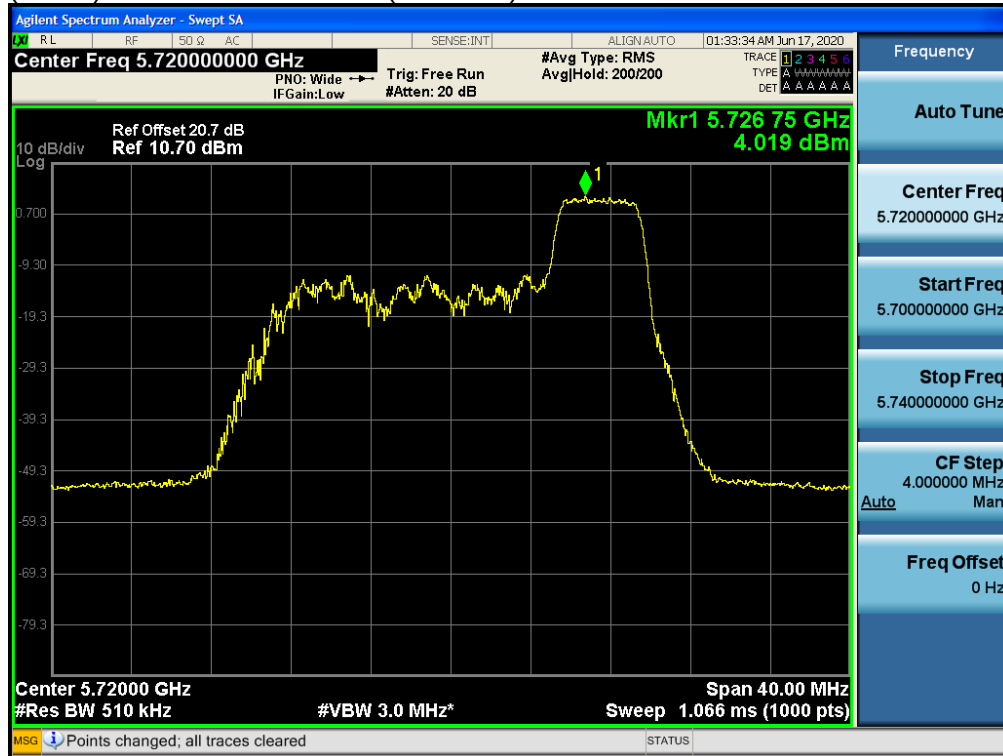


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.267	1.49	7.75

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
4.019	0.81	4.83

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710MHz) RU 41

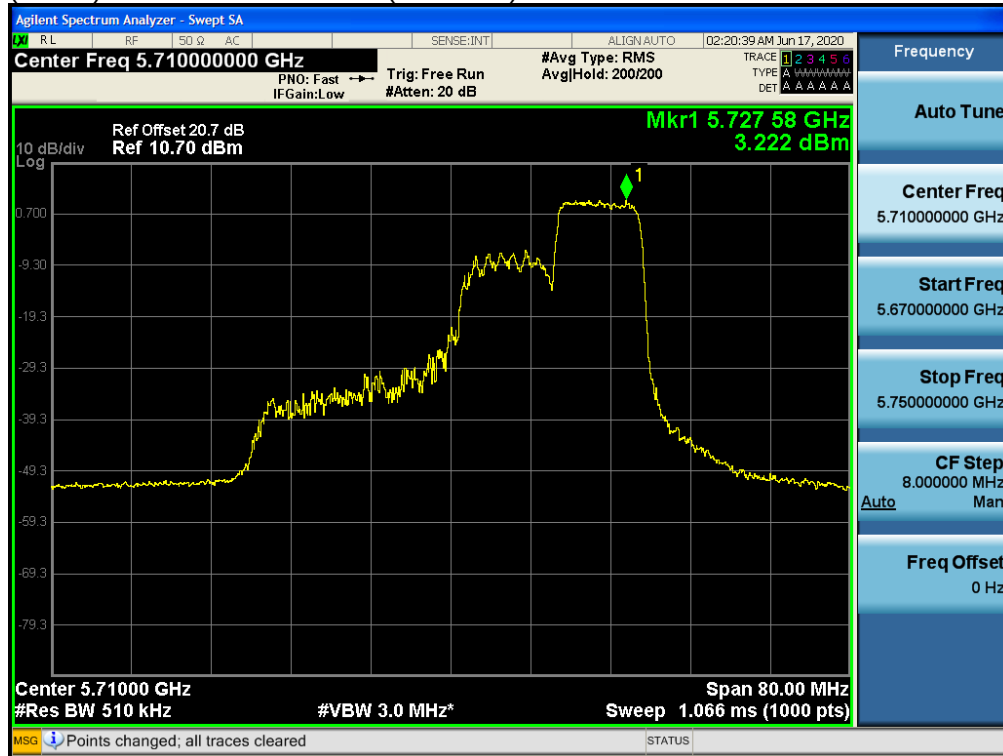


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.331	0.64	7.98

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.222	1.41	4.63

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.307	0.70	8.00

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.624	0.70	4.32

Note:

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

5.4.2 Ant2

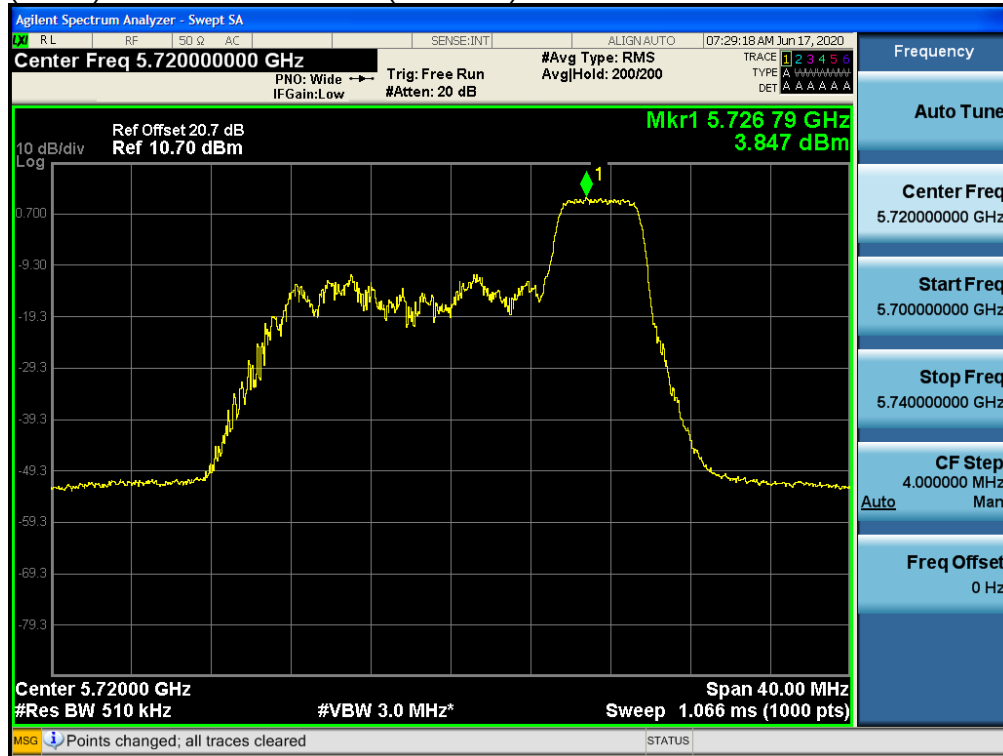
(UNII 2C) Bandwidth 20M Ch.144(5720MHz) RU 39



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.709	0.81	7.52

Note:
 Total PSD (dBm) = Reading Value(dBm) + Duty Cycle Factor(dB)

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.847	0.81	4.66

Note:

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

(UNII 2C) Bandwidth 40M Ch.142(5710MHz) RU 41

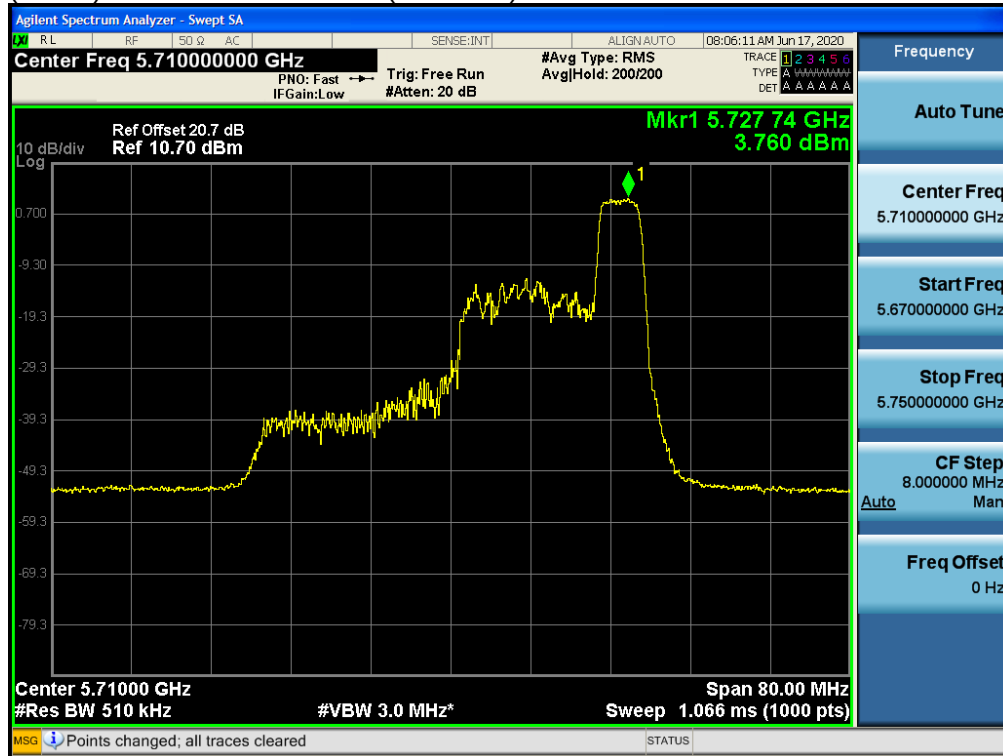


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
7.340	0.64	7.98

Note:

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

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

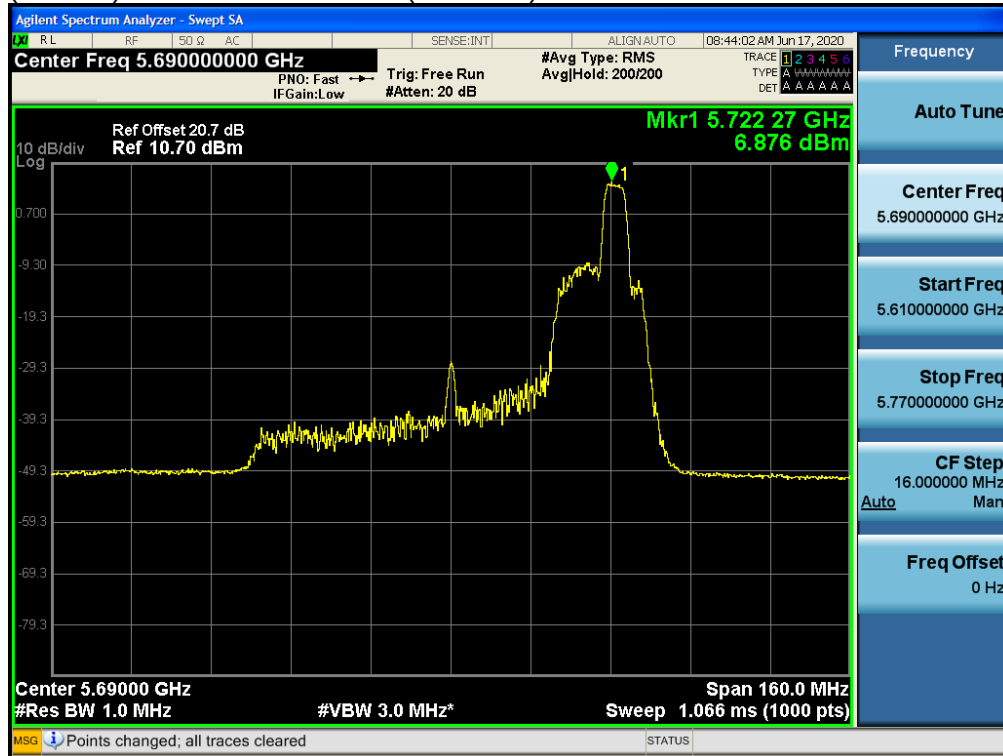


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.760	0.64	4.40

Note:

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

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

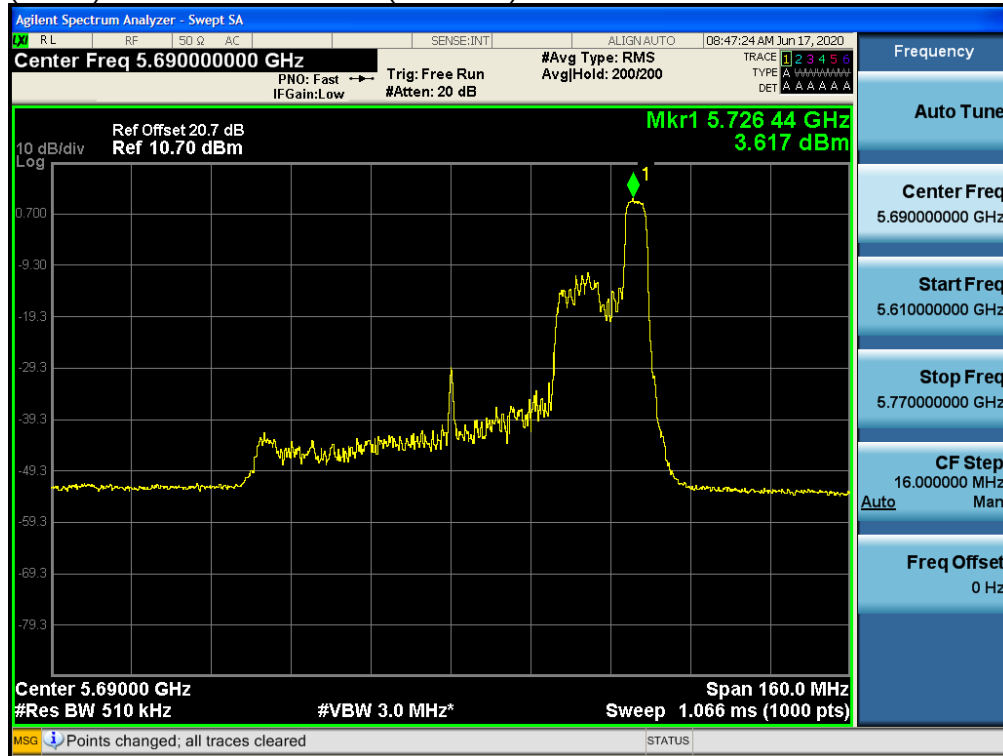


Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
6.876	0.70	7.57

Note:

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

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



Reading Value (dBm)	Duty Cycle Factor (dB)	Total PSD (dBm)
3.617	0.70	4.31

Note:

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