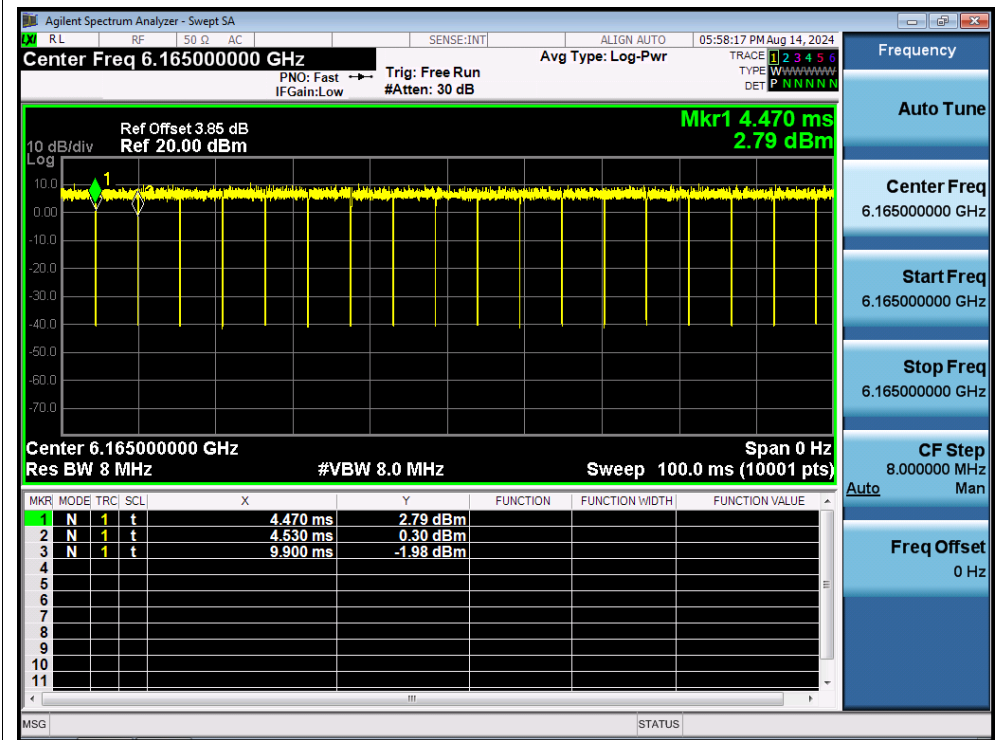
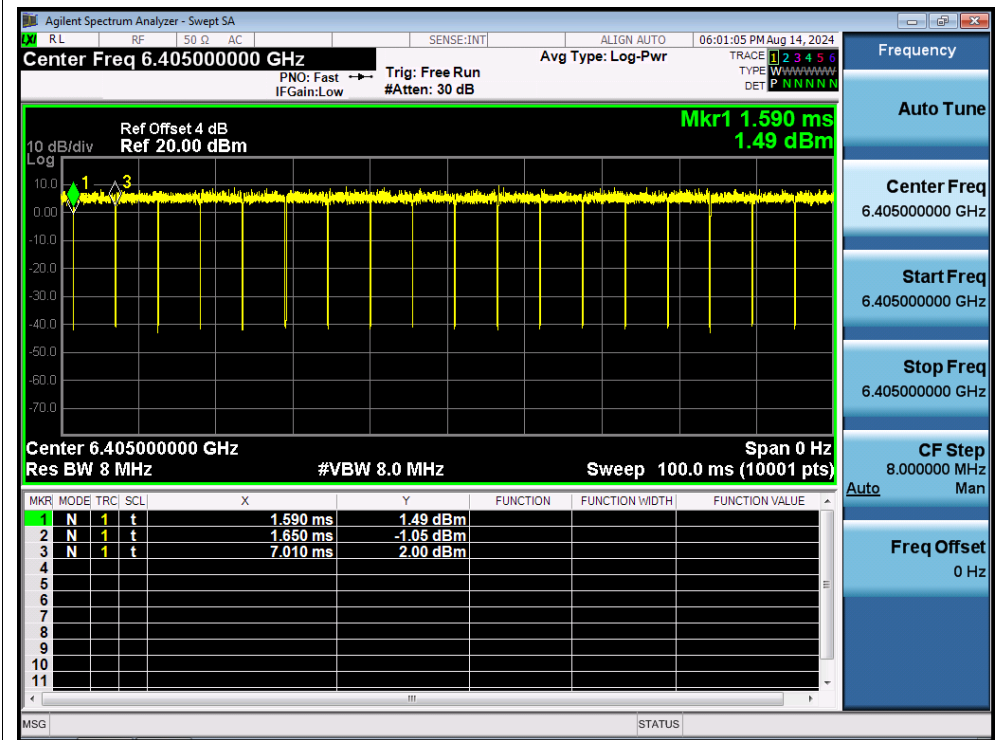


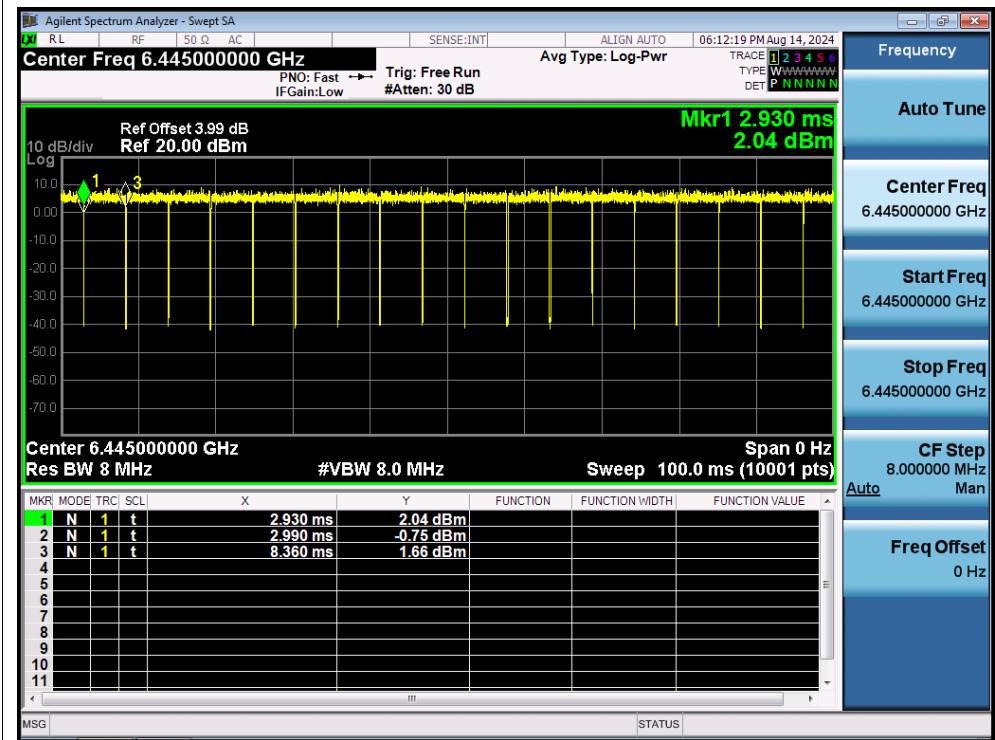
Duty Cycle NVNT ax40 6165MHz Ant2



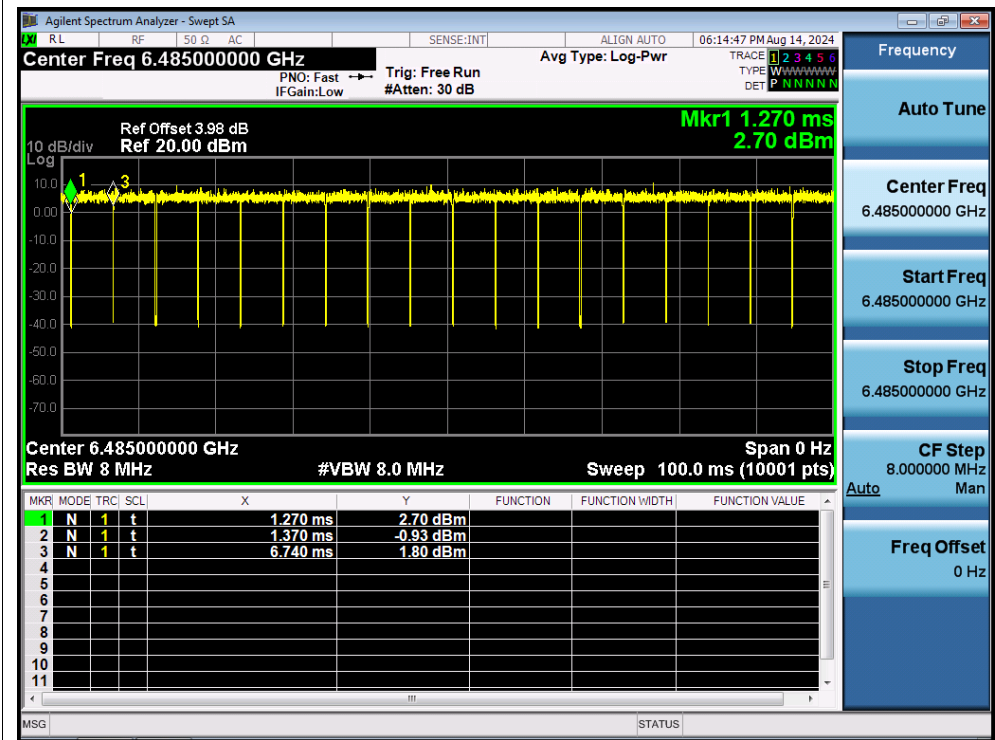
Duty Cycle NVNT ax40 6405MHz Ant2



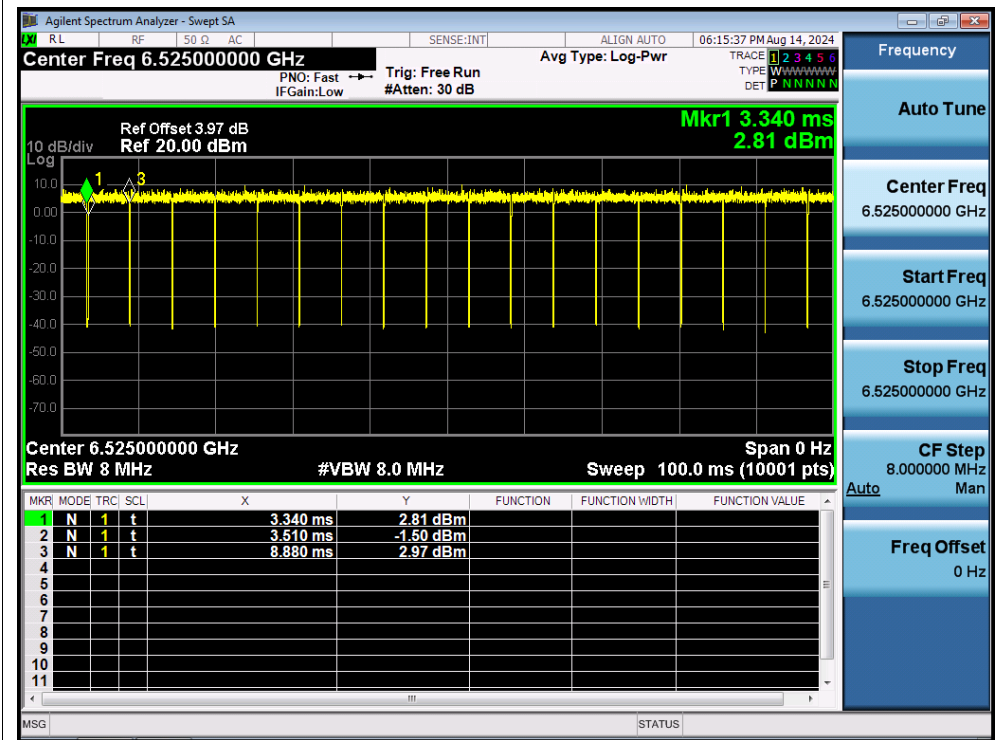
Duty Cycle NVNT ax40 6445MHz Ant2



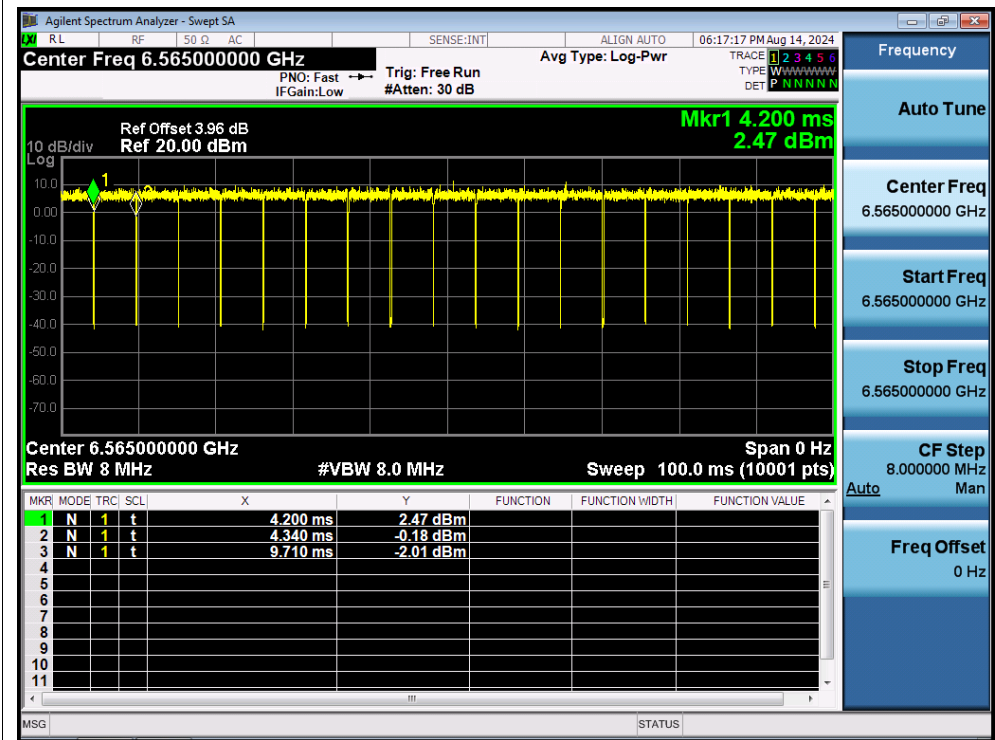
Duty Cycle NVNT ax40 6485MHz Ant2



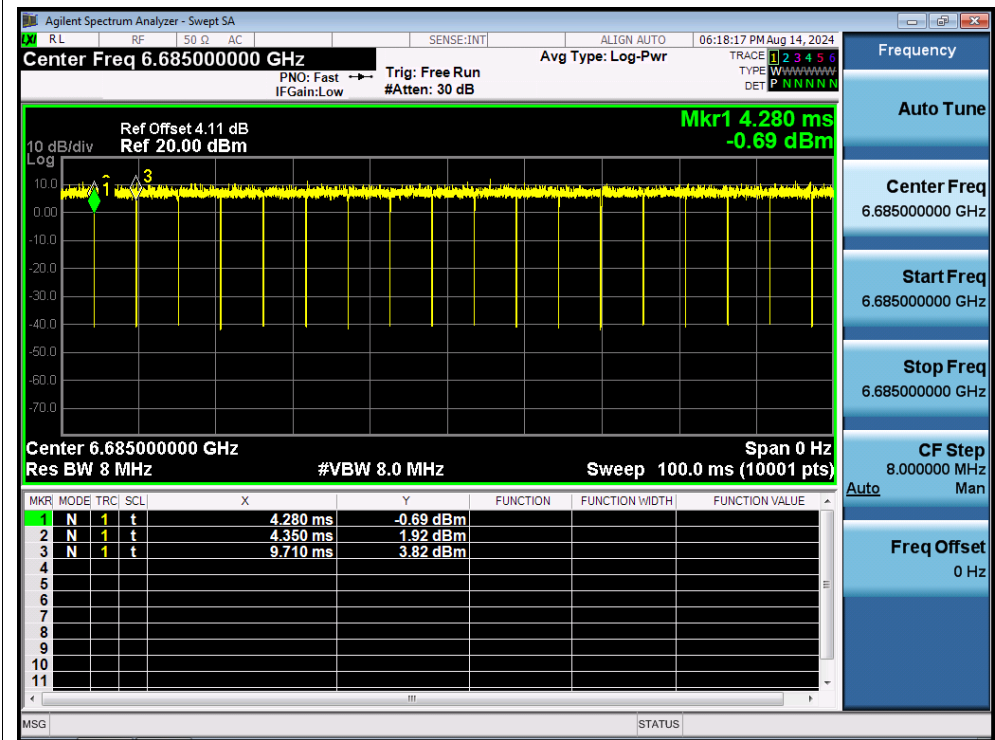
Duty Cycle NVNT ax40 6525MHz Ant2



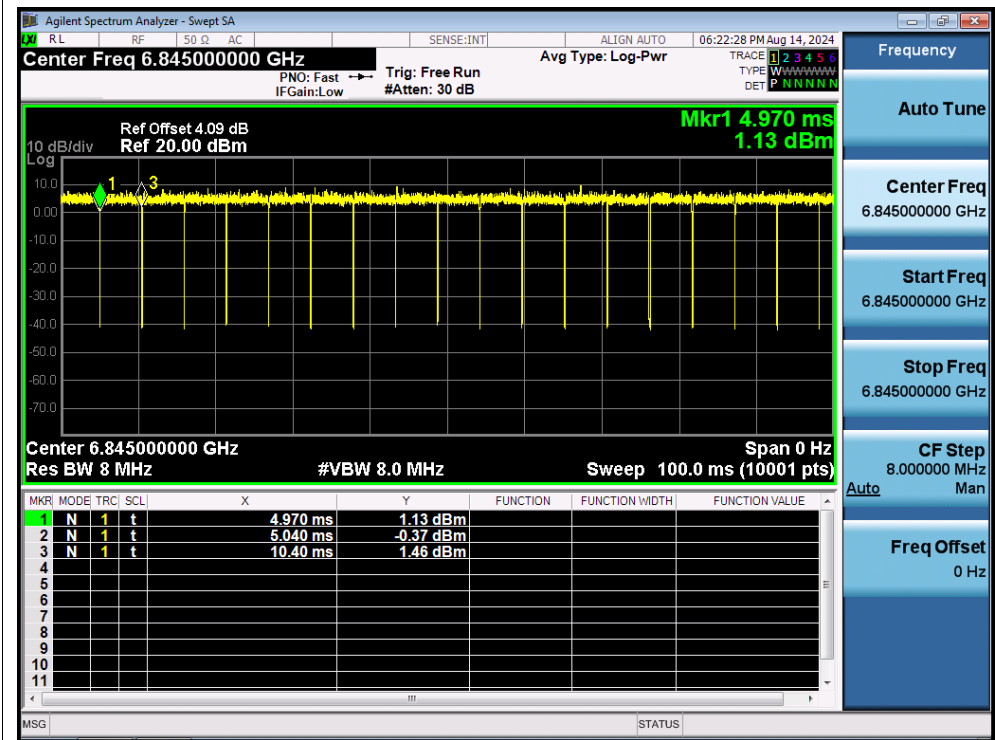
Duty Cycle NVNT ax40 6565MHz Ant2



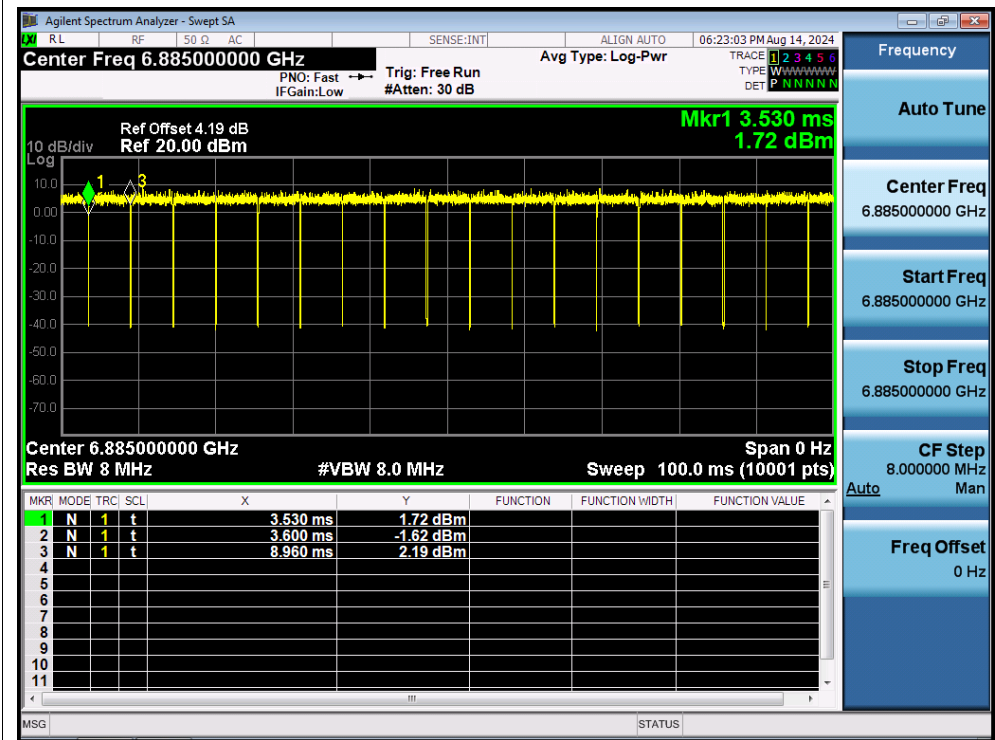
Duty Cycle NVNT ax40 6685MHz Ant2



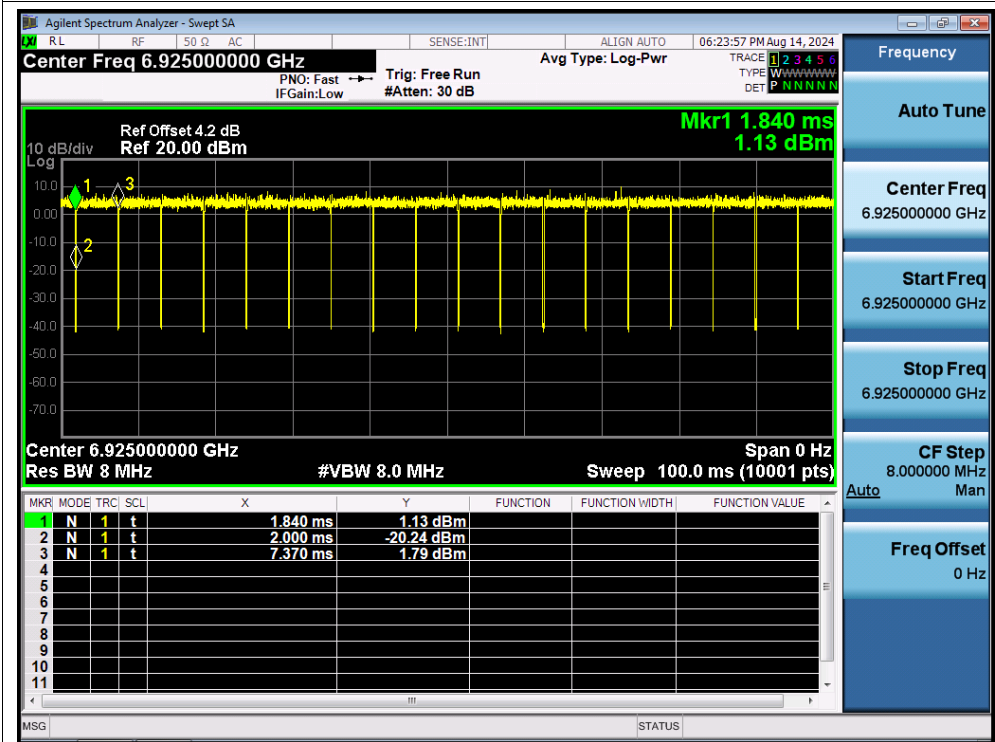
Duty Cycle NVNT ax40 6845MHz Ant2



Duty Cycle NVNT ax40 6885MHz Ant2



Duty Cycle NVNT ax40 6925MHz Ant2



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 06:33:57 PM Aug 14, 2024

Center Freq 6.965000000 GHz PNO: Fast Trg: Free Run Avg Type: Log-Pwr

IF Gain: Low #Atten: 30 dB

Ref Offset 4.15 dB Ref 20.00 dBm

Mkr1 1.642 ms -12.05 dBm

10 dB/div Log

Center 6.965000000 GHz Span 0 Hz

Res BW 1.0 MHz #VBW 3.0 MHz Sweep 10.00 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	1.642 ms	-12.05 dBm			
2	N	1	t	1.644 ms	-14.88 dBm			
3	N	1	t	2.369 ms	-12.72 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq 6.965000000 GHz

Start Freq 6.965000000 GHz

Stop Freq 6.965000000 GHz

CF Step 1.000000 MHz

Man

Freq Offset 0 Hz

Duty Cycle NVNT ax40 7085MHz Ant2

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 06:26:20 PM Aug 14, 2024

Center Freq 7.085000000 GHz Avg Type: Log-Pwr

TRACE 1 2 3 4 5 6
TYPE W W W W W W W W
DET P N N N N N

Ref Offset 4.08 dB
Ref 20.00 dBm

PN0: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Mkr1 3.200 ms
3.36 dBm

10 dB/div Log

Center 7.085000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.200 ms	3.36 dBm			
2	N	1	t	3.380 ms	-0.18 dBm			
3	N	1	t	8.750 ms	4.11 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
7.085000000 GHz

Start Freq
7.085000000 GHz

Stop Freq
7.085000000 GHz

CF Step
8.000000 MHz
Man

Freq Offset
0 Hz

Auto

Duty Cycle NVNT ax40 5965MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 06:36:55 PM Aug 14, 2024

Center Freq 5.965000000 GHz Avg Type: Log-Pwr

PNO: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 3.89 dB
Ref 20.00 dBm

Mkr1 2.000 ms
0.20 dBm

10 dB/div
Log

Center 5.965000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	2.000 ms	0.20 dBm			
2	N	1	t	2.070 ms	-2.82 dBm			
3	N	1	t	7.430 ms	0.77 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
5.965000000 GHz

Start Freq
5.965000000 GHz

Stop Freq
5.965000000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

Duty Cycle NVNT ax40 6165MHz Ant3

Agilent Spectrum Analyzer - Sweep SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 06:38:48 PM Aug 14, 2024

Center Freq 6.165000000 GHz Avg Type: Log-Pwr

PN0: Fast $\rightarrow$ Trig: Free Run
IFGain:Low #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE W W W W W W W W
DET P N N N N N

Ref Offset 3.84 dB
Ref 20.00 dBm

Mkr1 4.290 ms
3.40 dBm

10 dB/div
Log

Center 6.165000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	4.290 ms	3.40 dBm			
2	N	1	t	4.370 ms	1.62 dBm			
3	N	1	t	9.730 ms	4.70 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.165000000 GHz

Start Freq
6.165000000 GHz

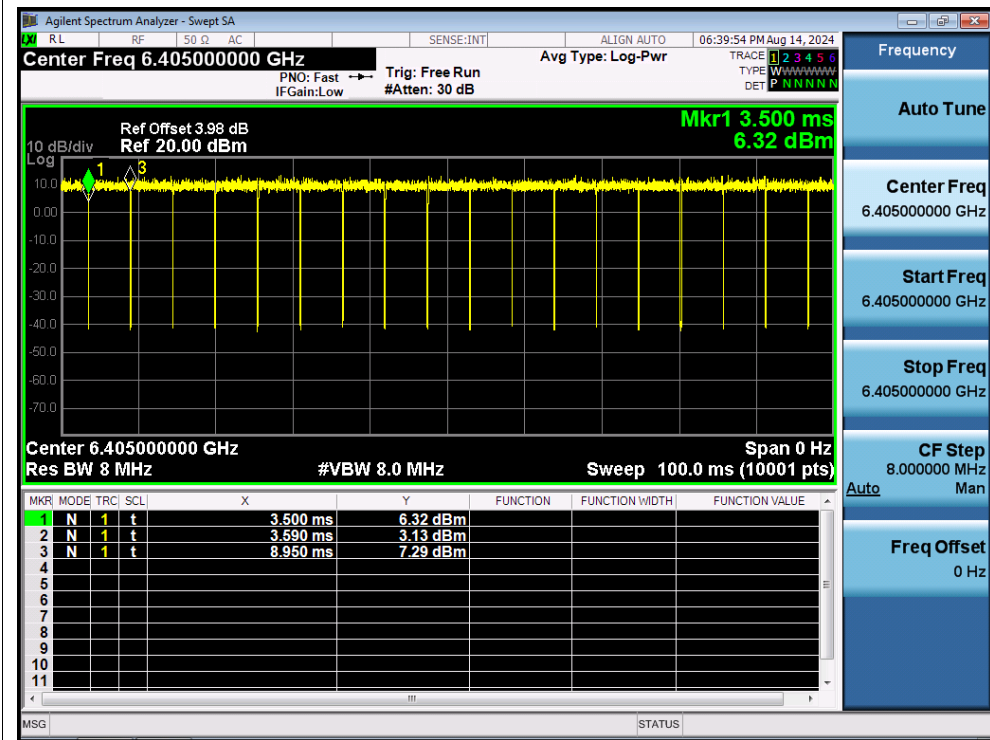
Stop Freq
6.165000000 GHz

CF Step
8.000000 MHz
Man

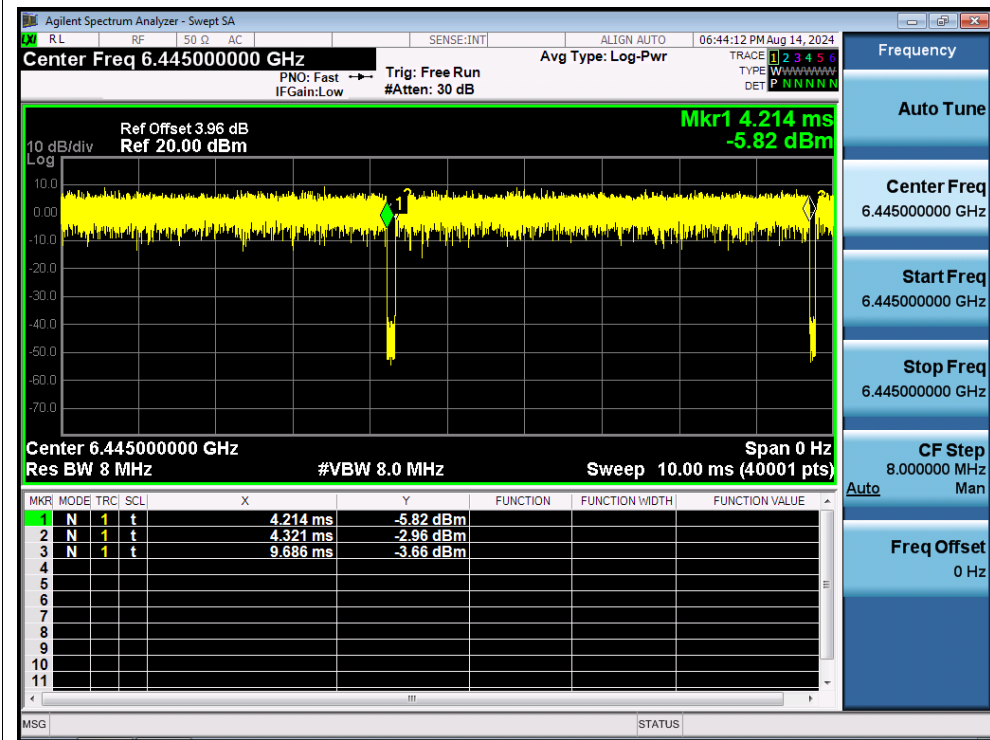
Auto

Freq Offset
0 Hz

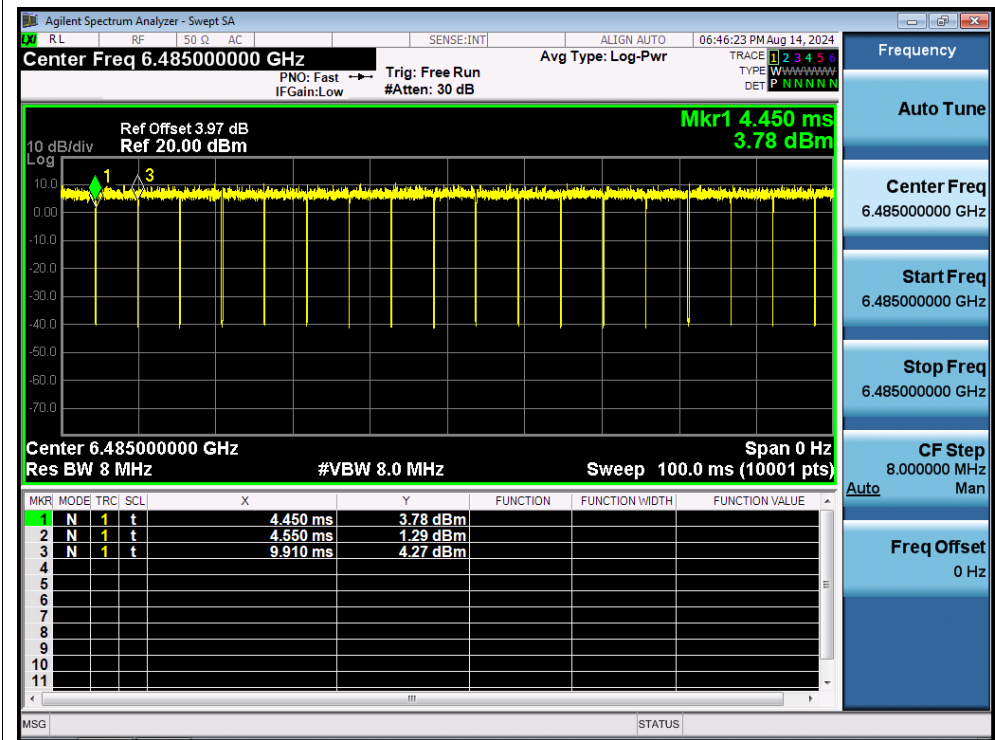
Duty Cycle NVNT ax40 6405MHz Ant3



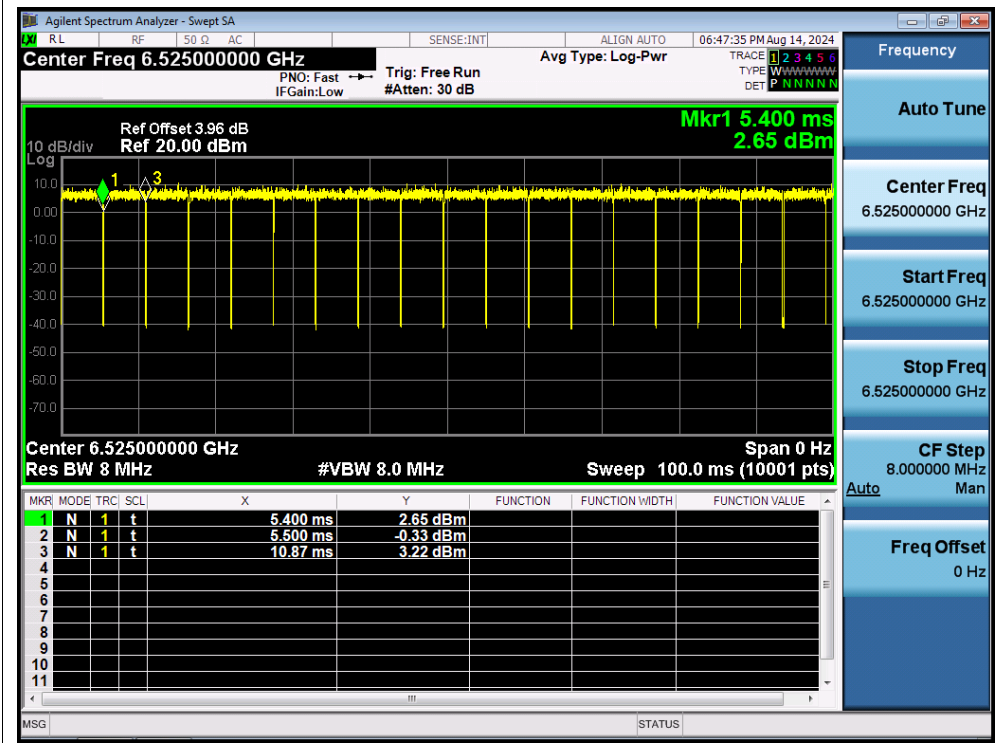
Duty Cycle NVNT ax40 6445MHz Ant3



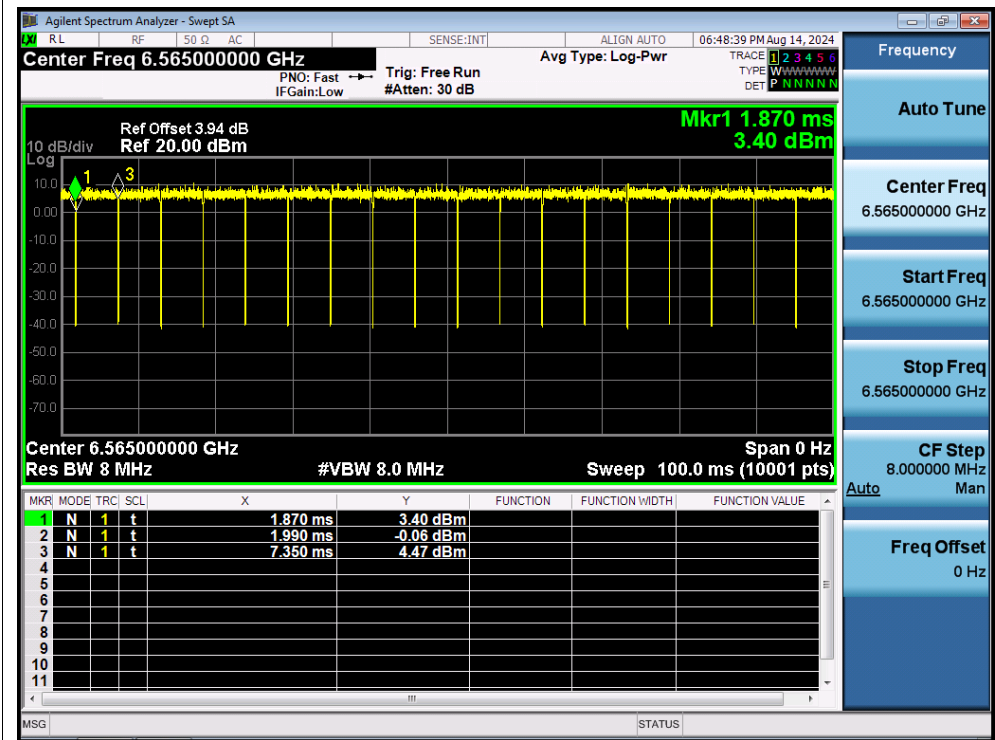
Duty Cycle NVNT ax40 6485MHz Ant3



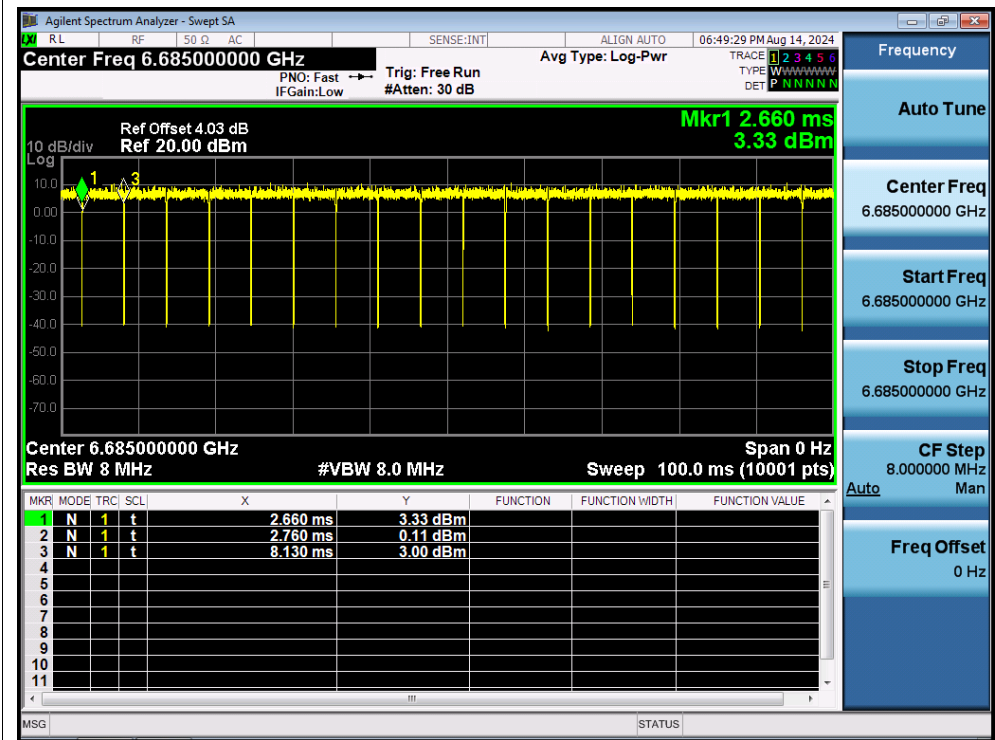
Duty Cycle NVNT ax40 6525MHz Ant3



Duty Cycle NVNT ax40 6565MHz Ant3



Duty Cycle NVNT ax40 6685MHz Ant3



Duty Cycle NVNT ax40 6845MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 06:52:00 PM Aug 14, 2024

Center Freq 6.845000000 GHz Avg Type: Log-Pwr

PNO: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 4.11 dB
Ref 20.00 dBm

Mkr1 200.0 μs
1.95 dBm

10 dB/div
Log

Center 6.845000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	200.0 μs	1.95 dBm			
2	N	1	t	330.0 μs	-1.04 dBm			
3	N	1	t	5.700 ms	1.54 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.845000000 GHz

Start Freq
6.845000000 GHz

Stop Freq
6.845000000 GHz

CF Step
8.000000 MHz
Man

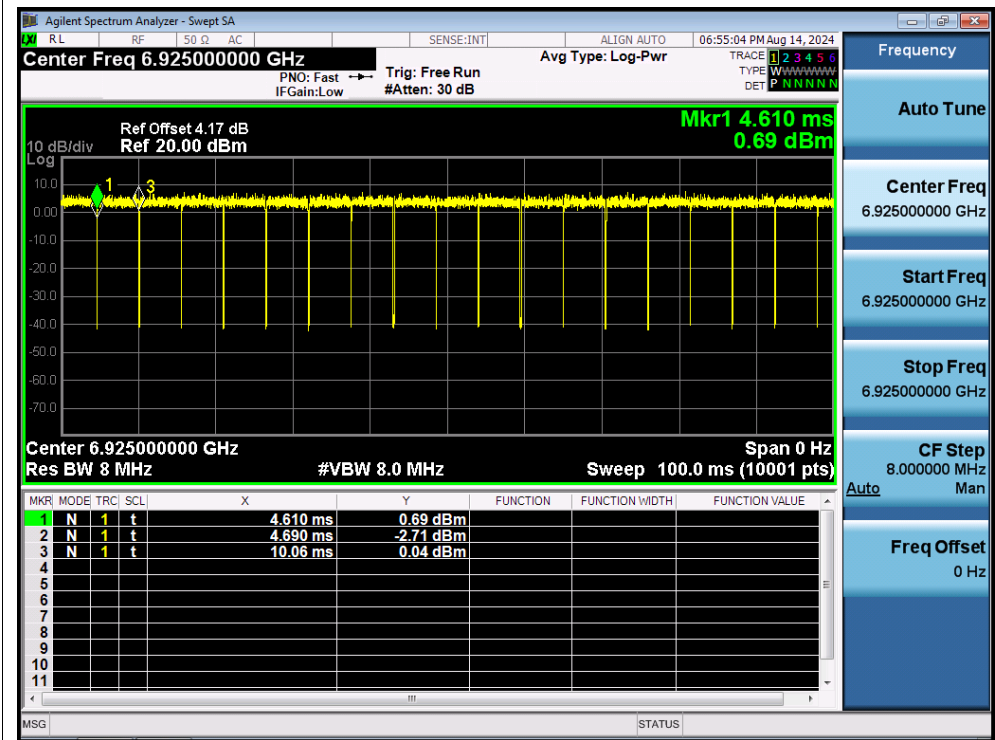
Auto

Freq Offset
0 Hz

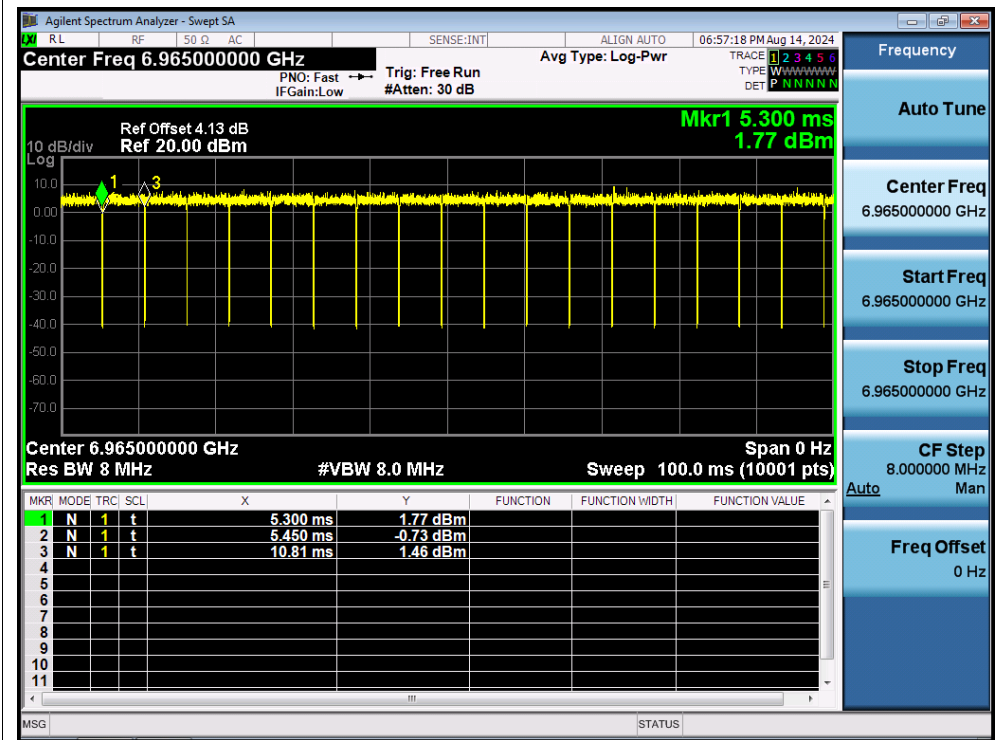
MSG STATUS

[illegible]

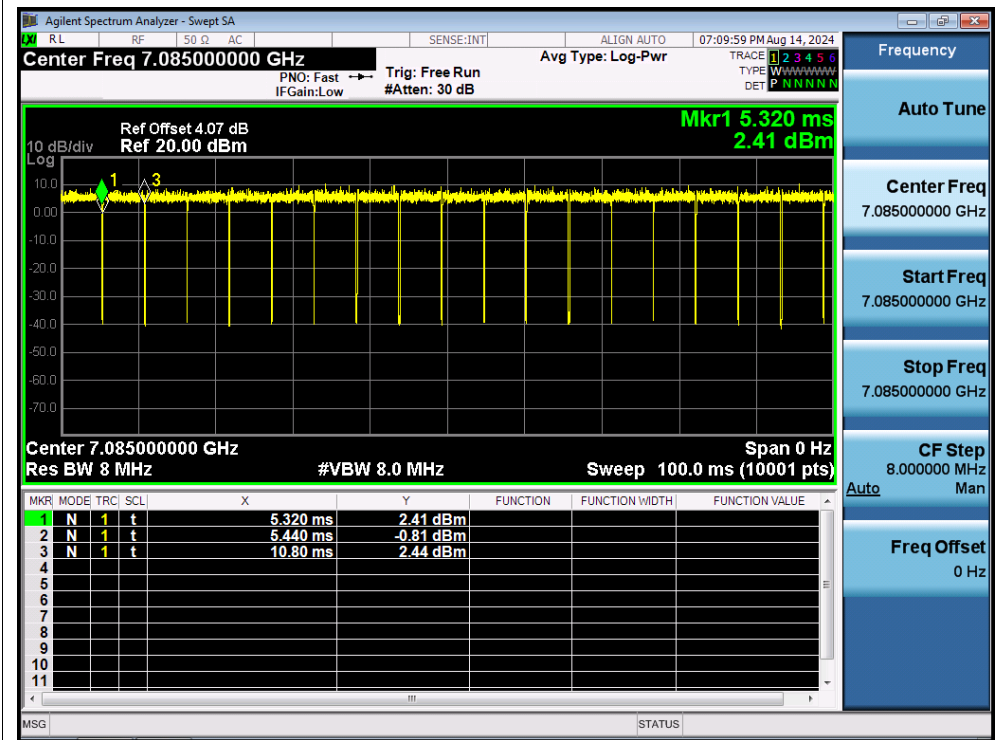
Duty Cycle NVNT ax40 6925MHz Ant3



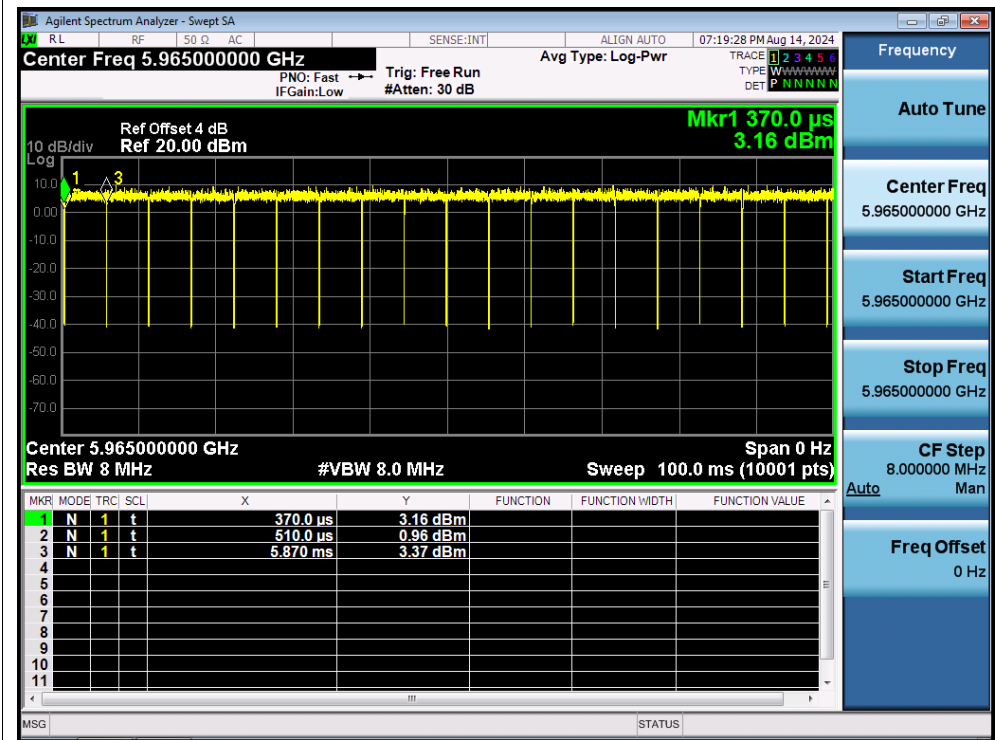
Duty Cycle NVNT ax40 6965MHz Ant3



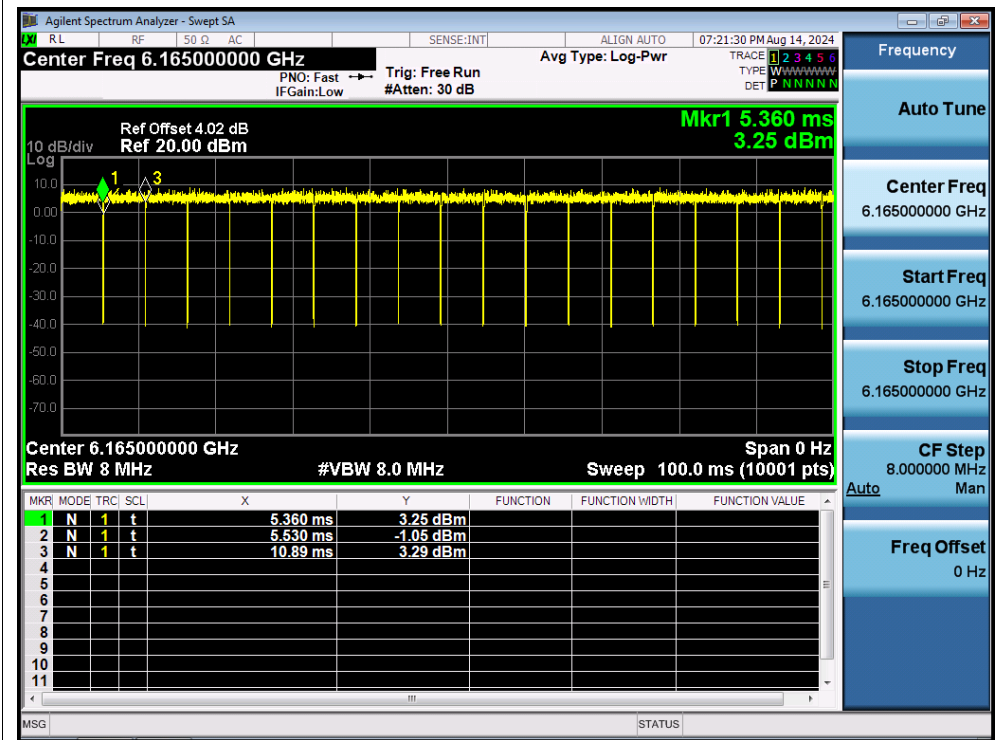
Duty Cycle NVNT ax40 7085MHz Ant3



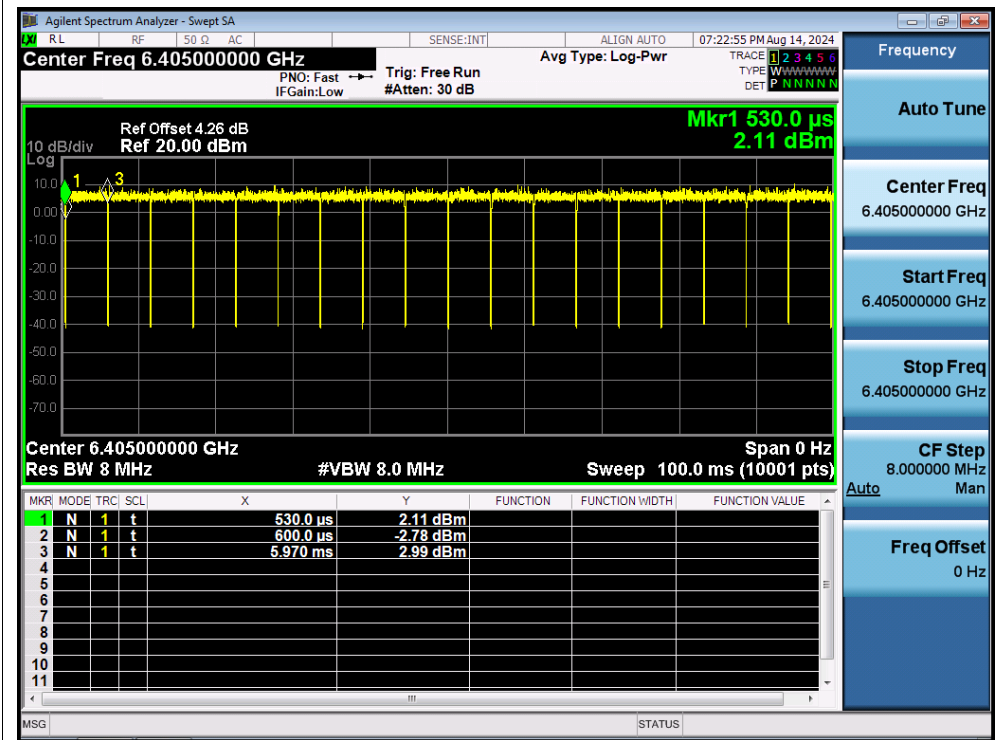
Duty Cycle NVNT ax40 5965MHz Ant4



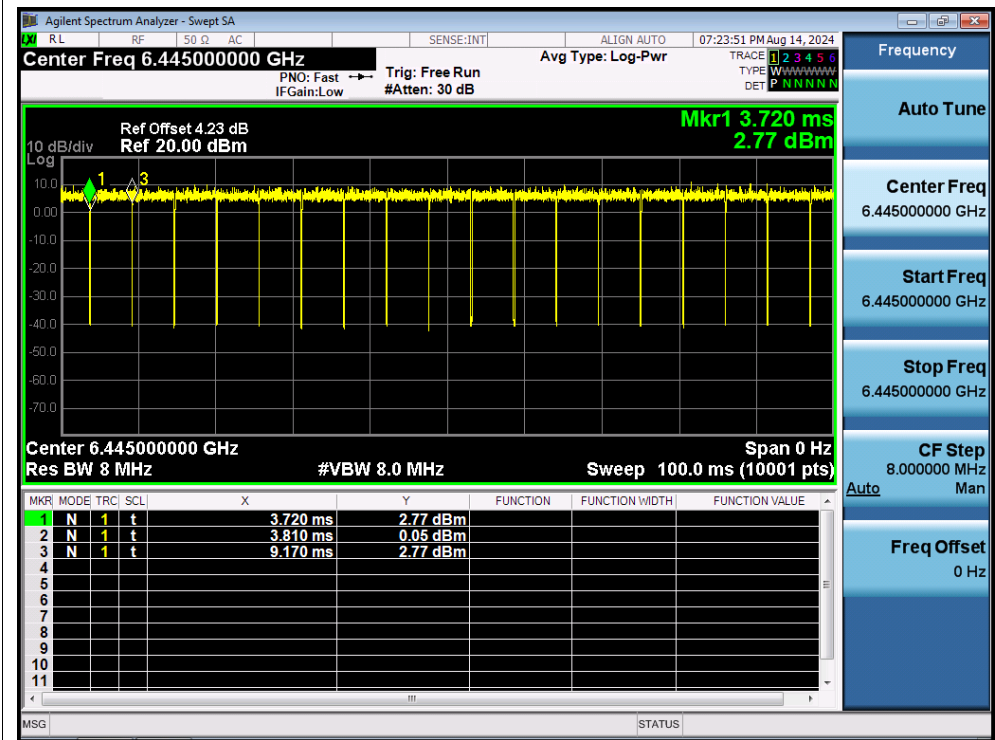
Duty Cycle NVNT ax40 6165MHz Ant4



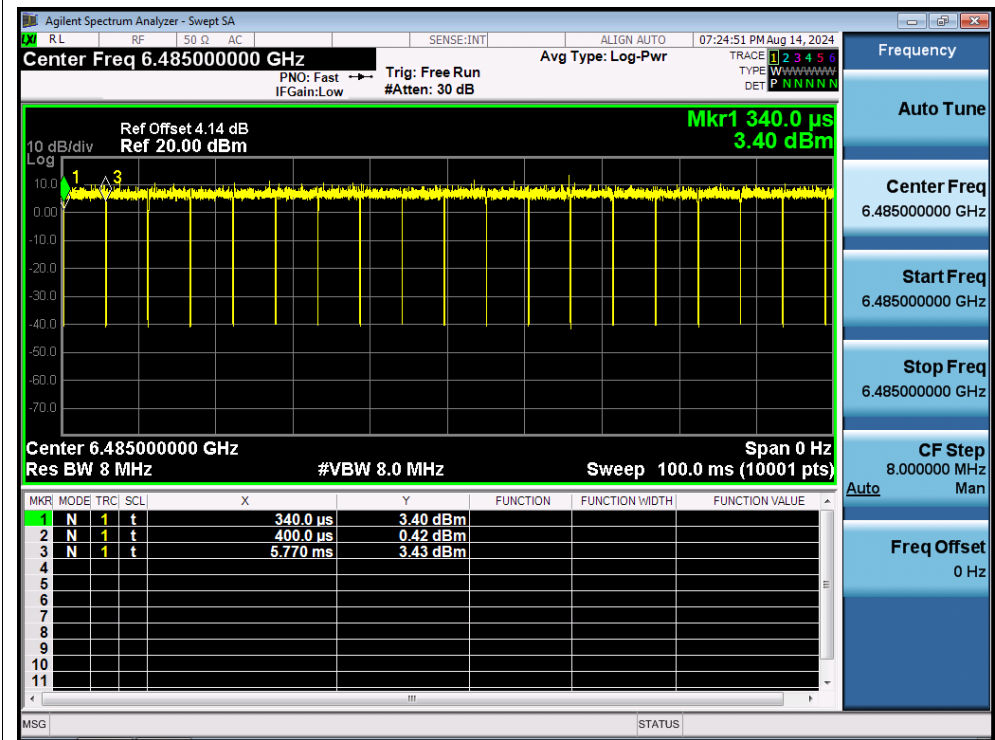
Duty Cycle NVNT ax40 6405MHz Ant4



Duty Cycle NVNT ax40 6445MHz Ant4



Duty Cycle NVNT ax40 6485MHz Ant4



Duty Cycle NVNT ax40 6525MHz Ant4

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 07:25:38 PM Aug 14, 2024

Center Freq 6.525000000 GHz Avg Type: Log-Pwr

PNO: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 4.11 dB
Ref 20.00 dBm

Mkr1 3.020 ms
3.22 dBm

10 dB/div
Log

Center 6.525000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.020 ms	3.22 dBm			
2	N	1	t	3.090 ms	0.15 dBm			
3	N	1	t	8.460 ms	3.15 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq 6.525000000 GHz

Start Freq 6.525000000 GHz

Stop Freq 6.525000000 GHz

CF Step 8.000000 MHz

Man

Auto

Freq Offset 0 Hz

Duty Cycle NVNT ax40 6565MHz Ant4

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 07:26:23 PM Aug 14, 2024

Center Freq 6.565000000 GHz Avg Type: Log-Pwr

TRACE 1 2 3 4 5 6
TYPE W W W W W W W
DET P N N N N N

Ref Offset 4.08 dB
Ref 20.00 dBm

PN0: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

**Mkr1 5.470 ms
0.39 dBm**

10 dB/div
Log

Center 6.565000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	5.470 ms	0.39 dBm			
2	N	1	t	5.620 ms	-0.52 dBm			
3	N	1	t	10.98 ms	2.14 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.565000000 GHz

Start Freq
6.565000000 GHz

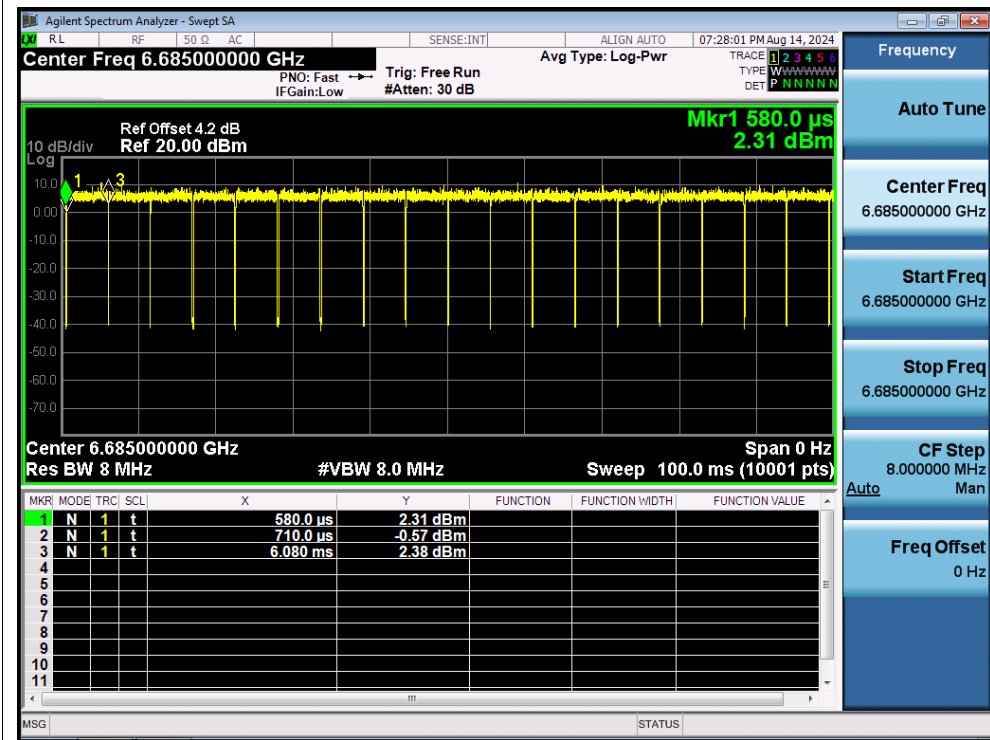
Stop Freq
6.565000000 GHz

CF Step
8.000000 MHz
Man

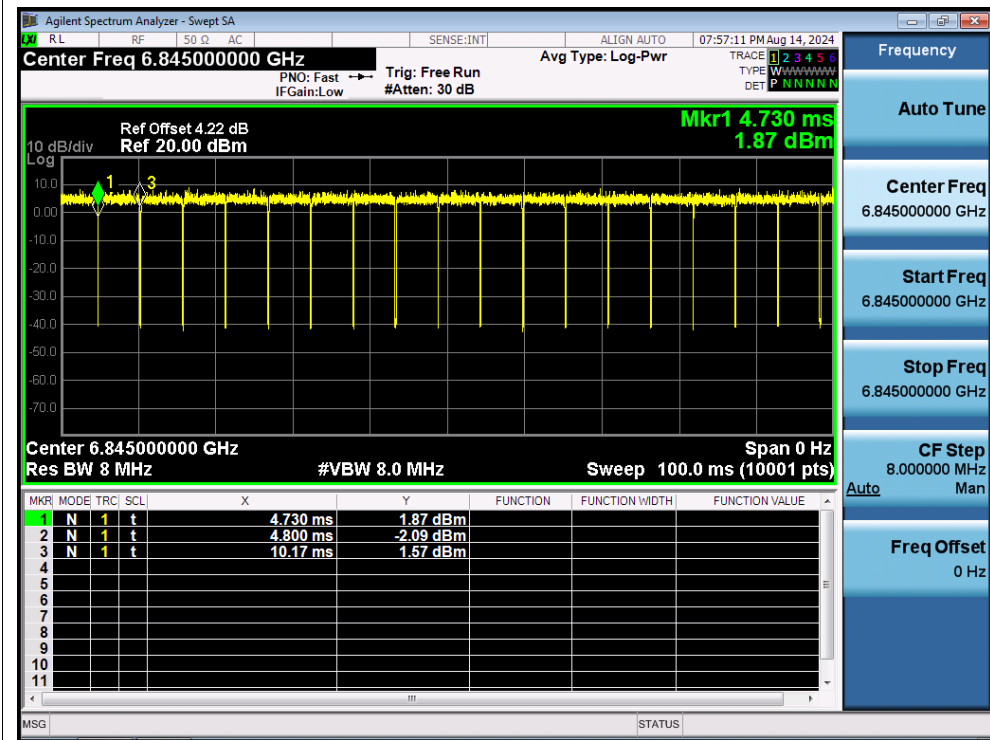
Auto

Freq Offset
0 Hz

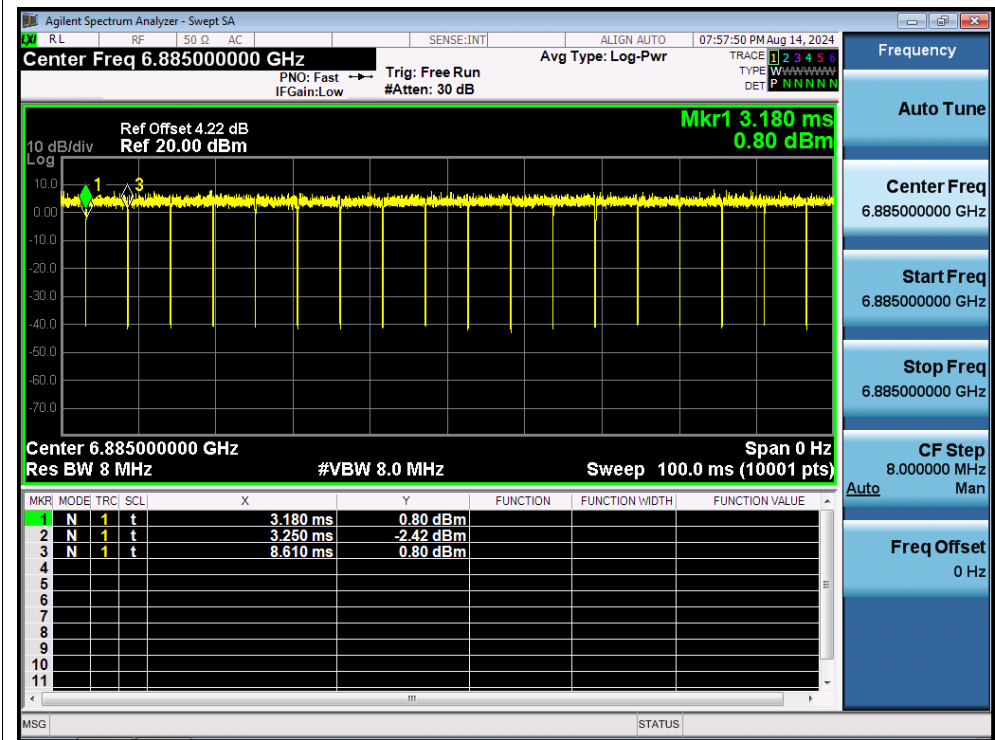
Duty Cycle NVNT ax40 6685MHz Ant4



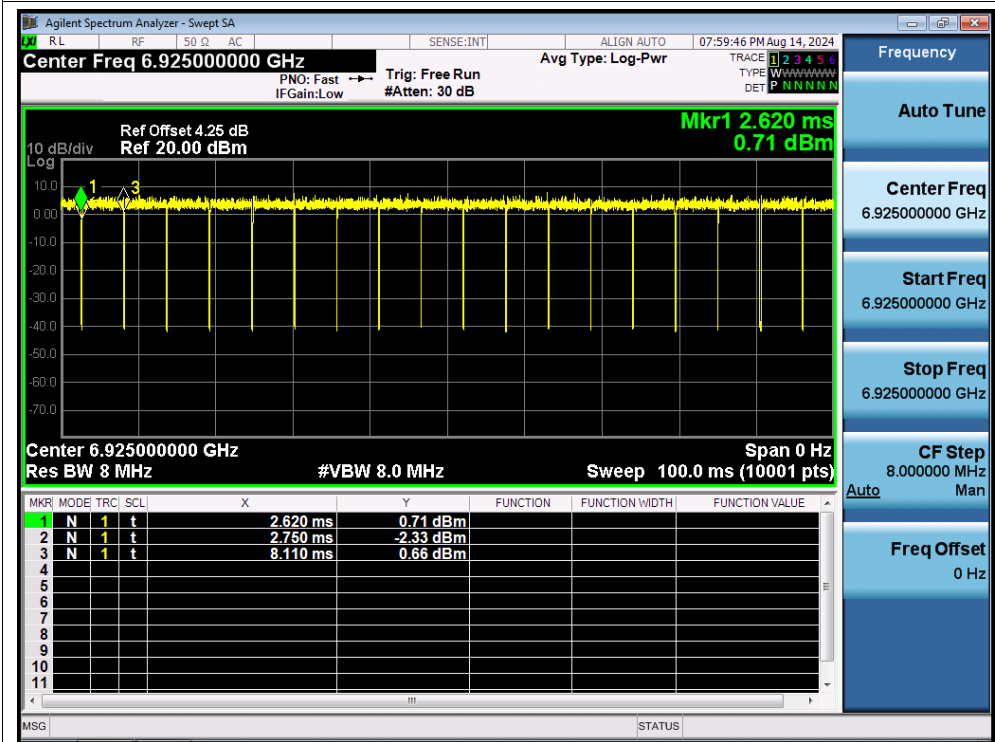
Duty Cycle NVNT ax40 6845MHz Ant4



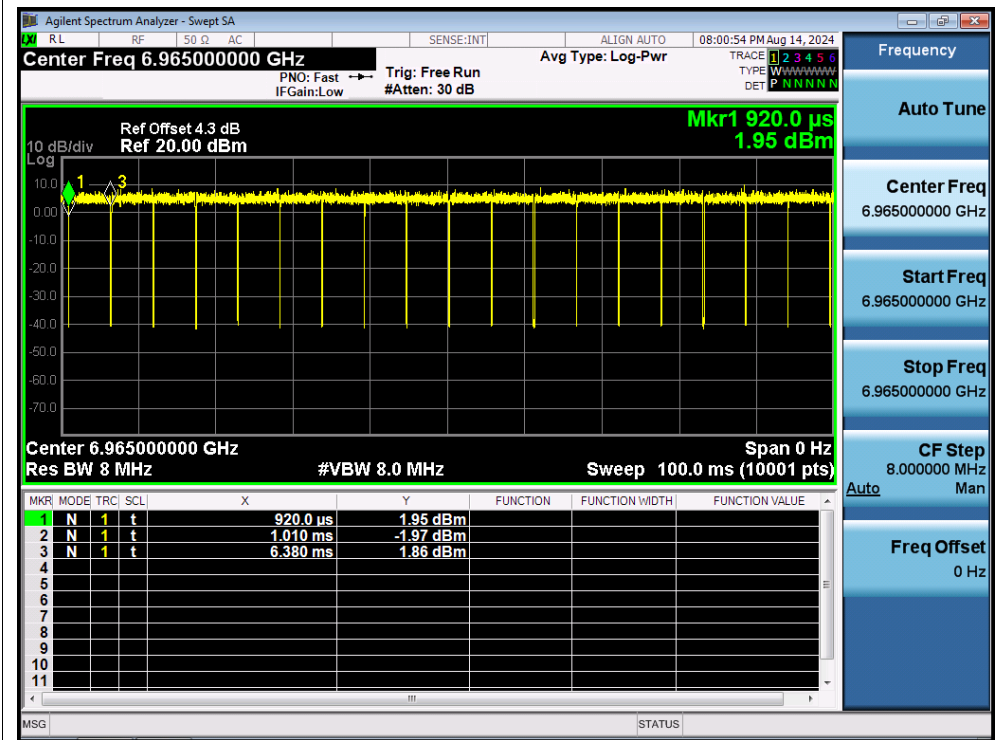
Duty Cycle NVNT ax40 6885MHz Ant4



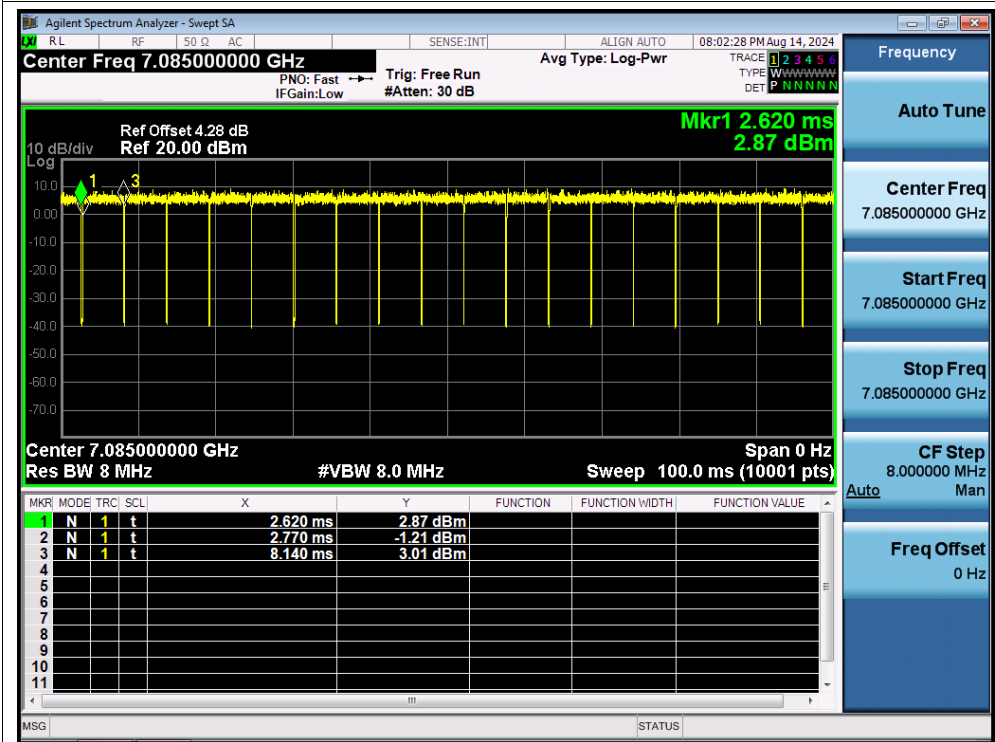
Duty Cycle NVNT ax40 6925MHz Ant4



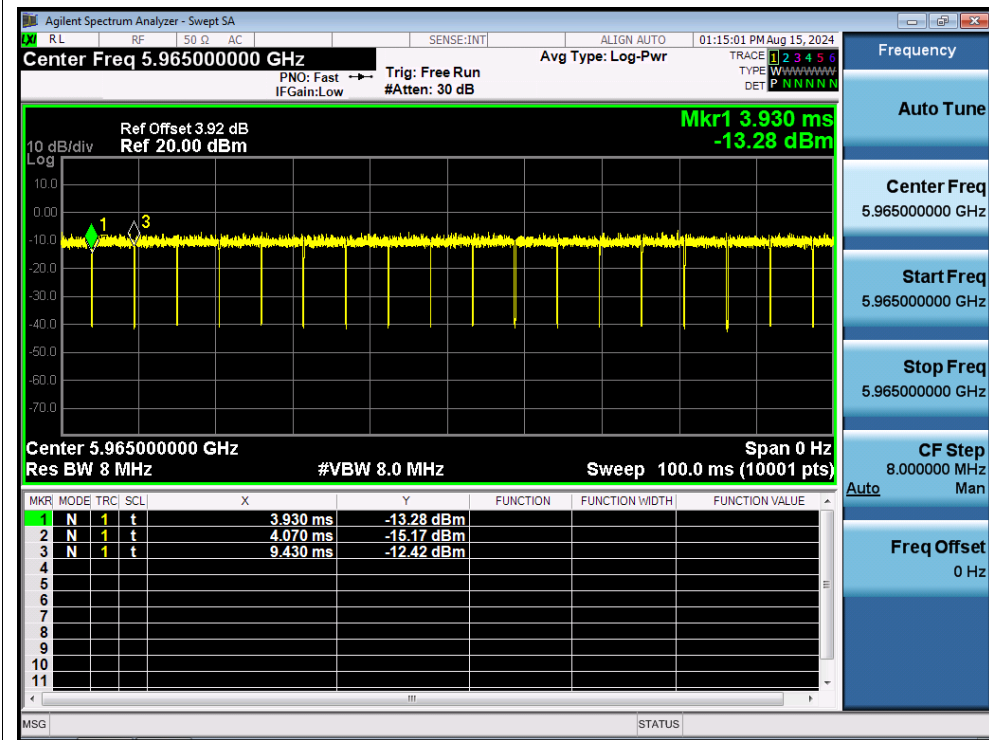
Duty Cycle NVNT ax40 6965MHz Ant4



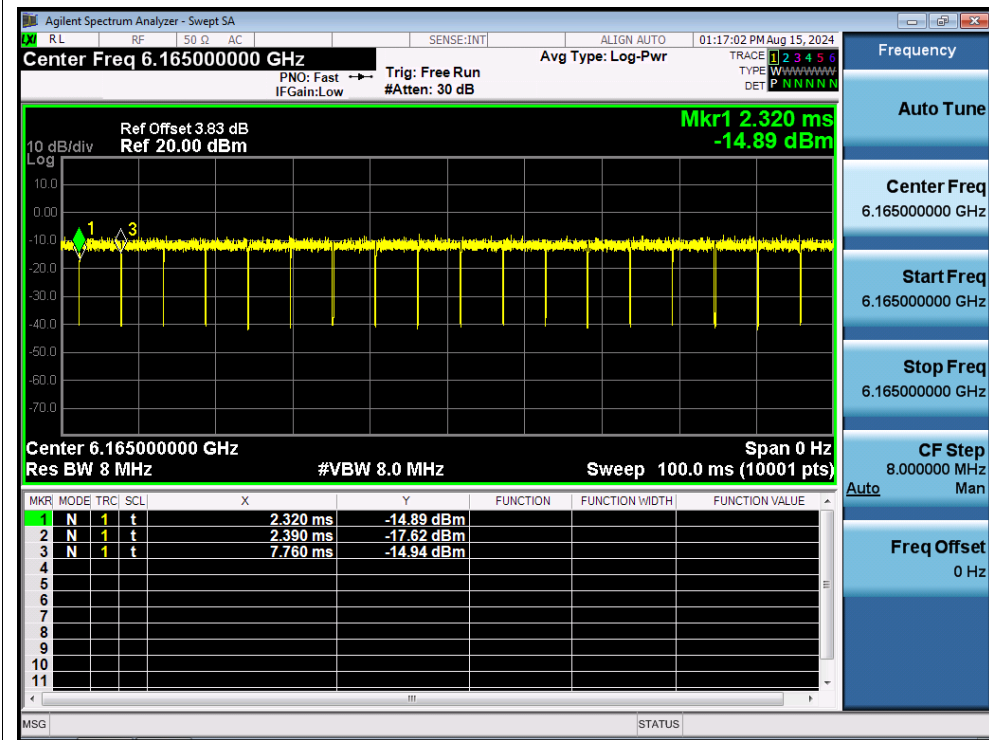
Duty Cycle NVNT ax40 7085MHz Ant4



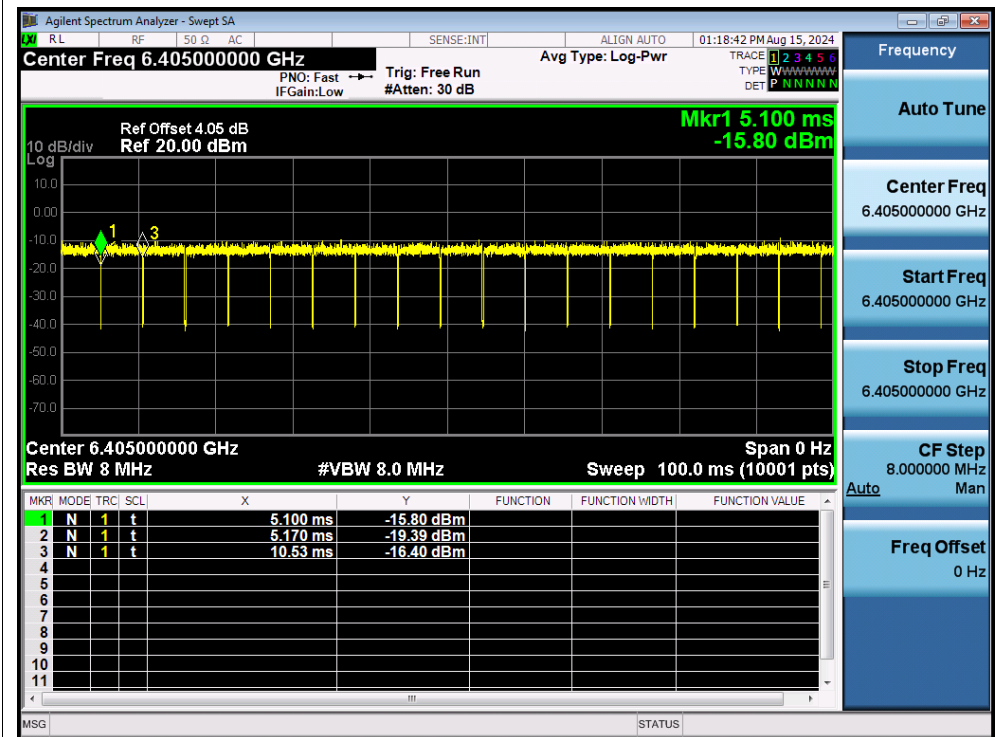
Duty Cycle NVNT ax40 5965MHz Sum



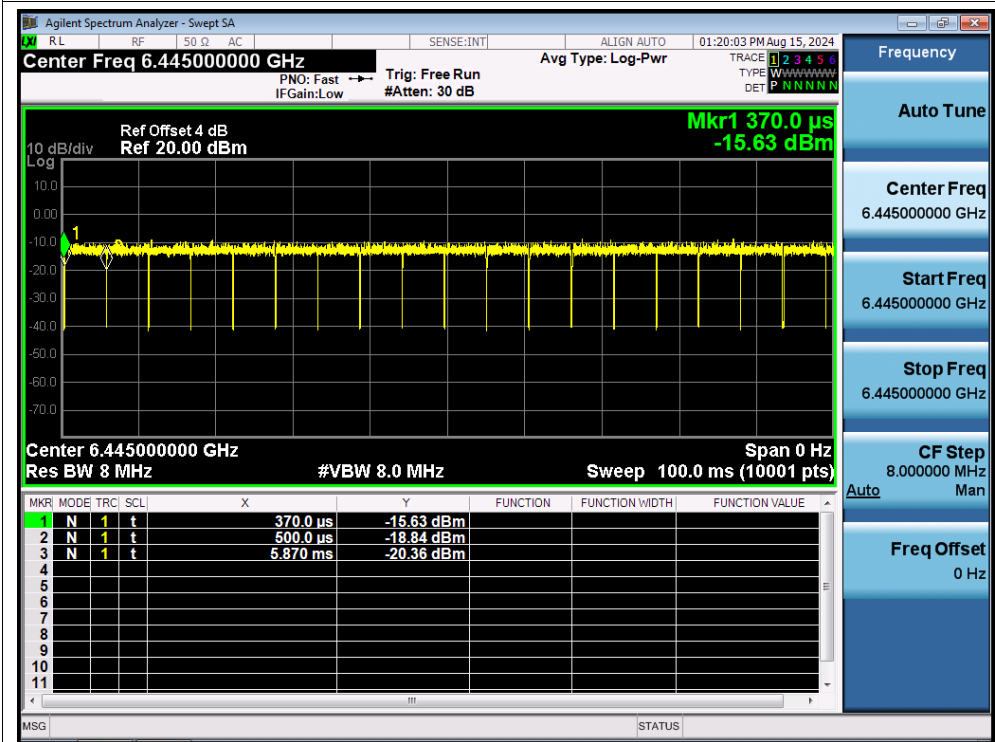
Duty Cycle NVNT ax40 6165MHz Sum



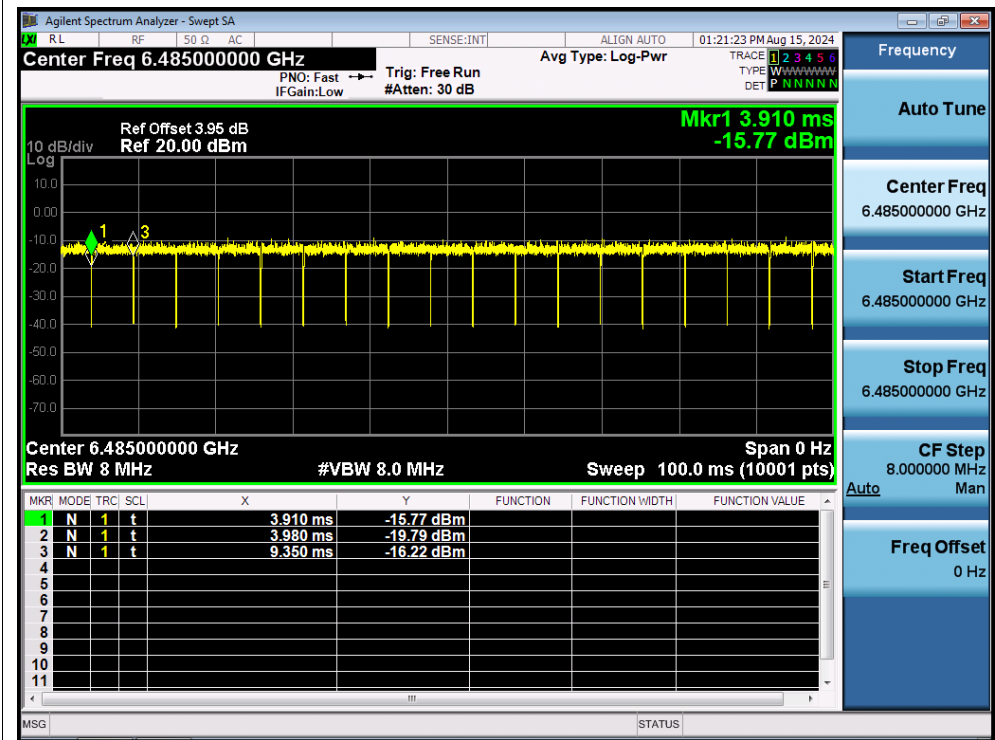
Duty Cycle NVNT ax40 6405MHz Sum



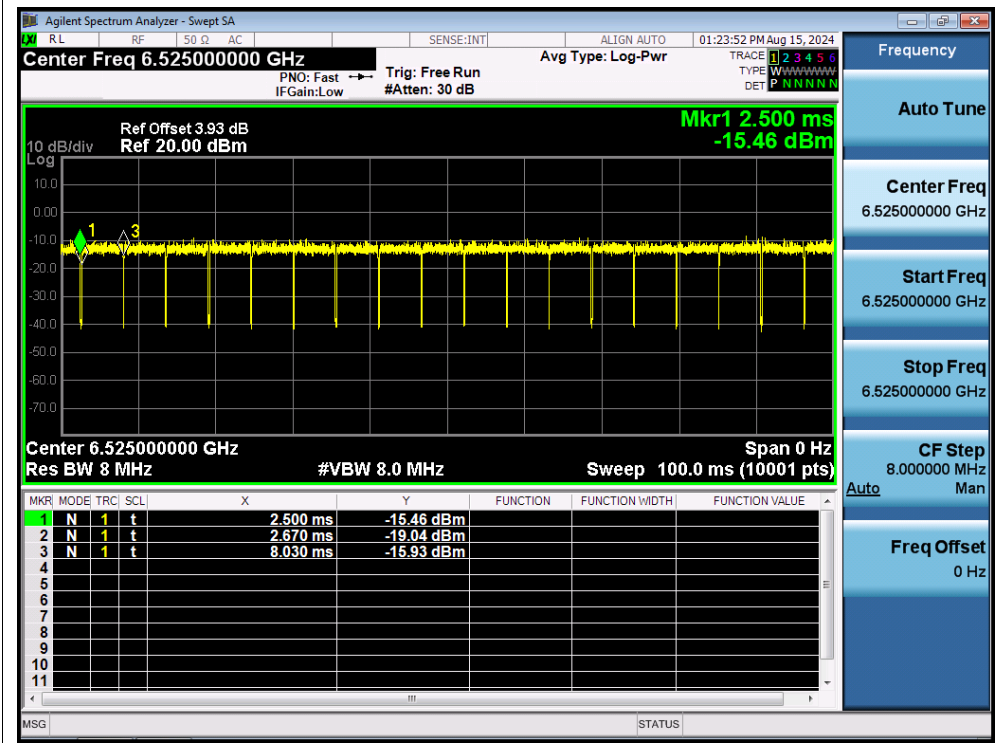
Duty Cycle NVNT ax40 6445MHz Sum



Duty Cycle NVNT ax40 6485MHz Sum



Duty Cycle NVNT ax40 6525MHz Sum



Duty Cycle NVNT ax40 6565MHz Sum

The screenshot displays an Agilent Spectrum Analyzer interface. The main display shows a signal at 6.565 GHz with a duty cycle measurement of 4.510 ms and -15.88 dBm. The signal is a series of vertical pulses. The measurement is labeled 'Mkr1 4.510 ms -15.88 dBm'. The frequency is 6.565000000 GHz, and the span is 0 Hz. The resolution bandwidth (Res BW) is 8 MHz, and the video bandwidth (VBW) is 8.0 MHz. The sweep is 100.0 ms (10001 pts).

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 01:25:24 PM Aug 15, 2024

Center Freq 6.565000000 GHz Avg Type: Log-Pwr

PNO: Fast $\rightarrow$ Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 3.92 dB
Ref 20.00 dBm

Mkr1 4.510 ms -15.88 dBm

10 dB/div
Log

Center 6.565000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	4.510 ms	-15.88 dBm			
2	N	1	t	4.680 ms	-19.67 dBm			
3	N	1	t	10.05 ms	-17.07 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.565000000 GHz

Start Freq
6.565000000 GHz

Stop Freq
6.565000000 GHz

CF Step
8.000000 MHz
Man

Freq Offset
0 Hz

Auto

MSG STATUS

Duty Cycle NVNT ax40 6685MHz Sum

Agilent Spectrum Analyzer - Sweep SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 01:26:53 PM Aug 15, 2024

Center Freq 6.685000000 GHz Avg Type: Log-Pwr

TRACE 1 2 3 4 5 6
TYPE W W W W W W W W
DET P N N N N N

PNO: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 4.09 dB
Ref 20.00 dBm

Mkr1 2.210 ms
-17.25 dBm

10 dB/div
Log

Center 6.685000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	2.210 ms	-17.25 dBm			
2	N	1	t	2.300 ms	-20.74 dBm			
3	N	1	t	7.670 ms	-17.93 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.685000000 GHz

Start Freq
6.685000000 GHz

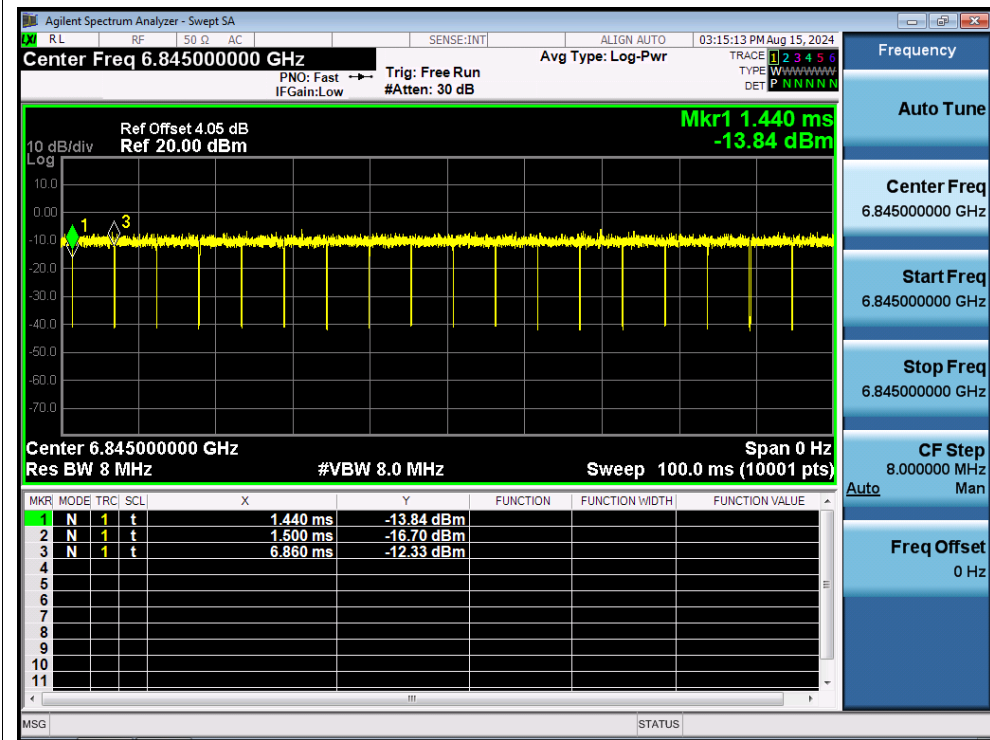
Stop Freq
6.685000000 GHz

CF Step
8.000000 MHz
Man

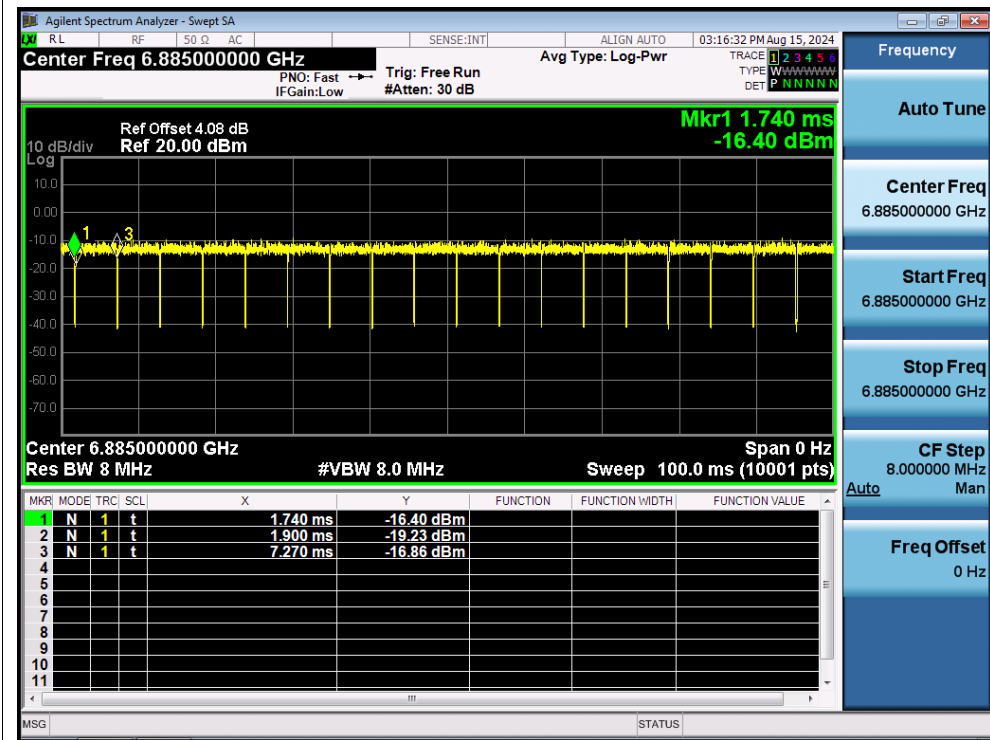
Auto

Freq Offset
0 Hz

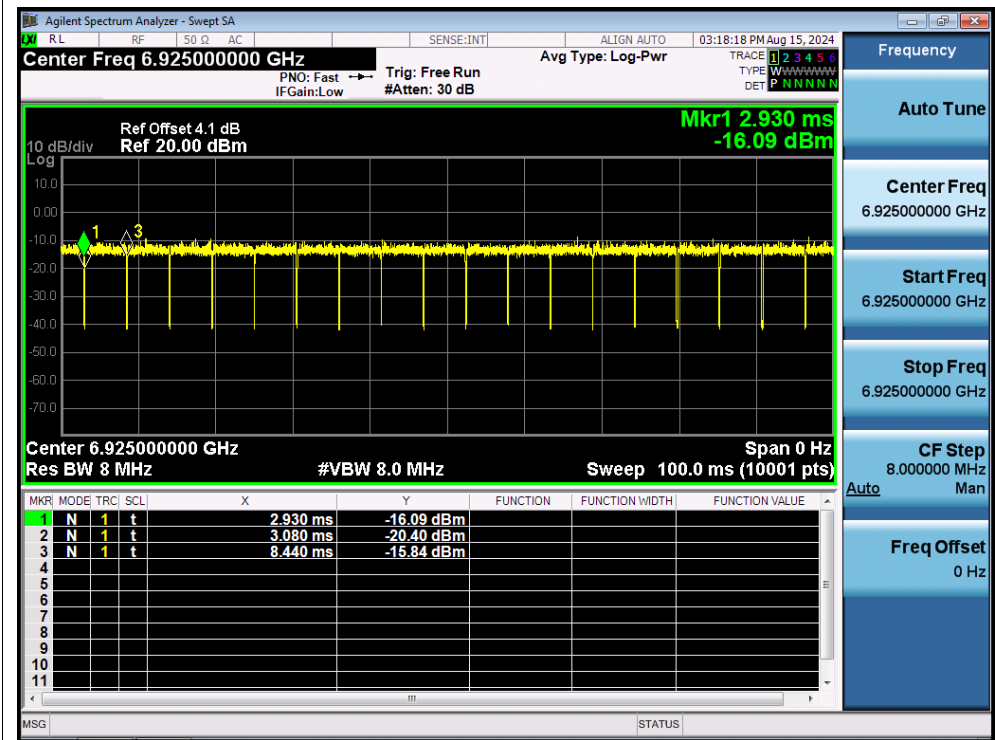
Duty Cycle NVNT ax40 6845MHz Sum



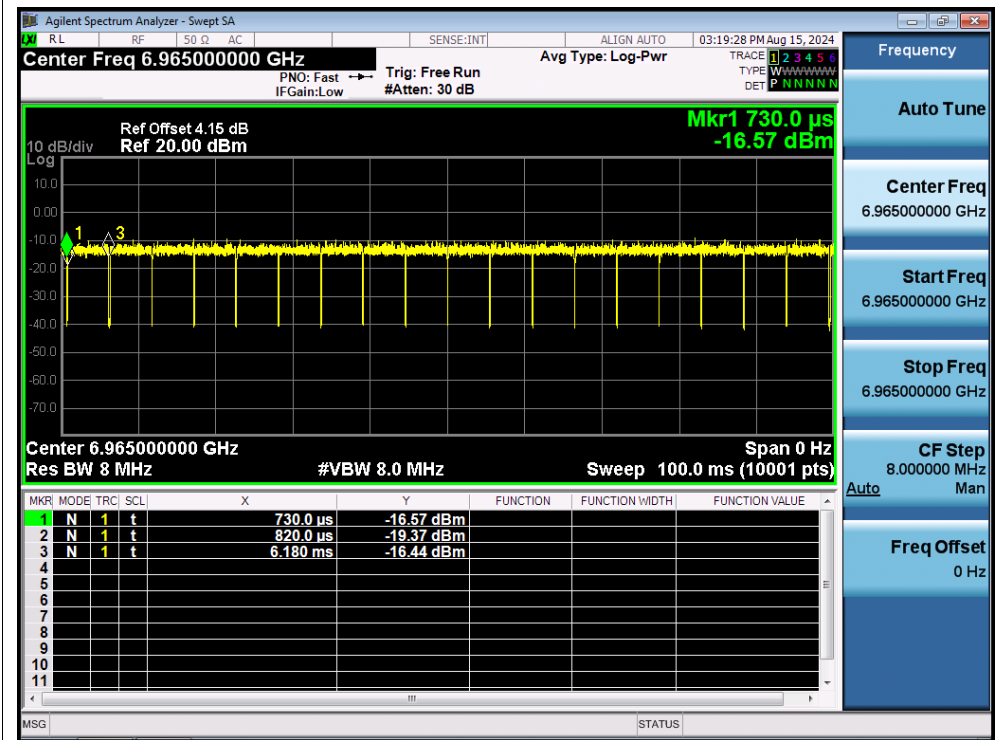
Duty Cycle NVNT ax40 6885MHz Sum



Duty Cycle NVNT ax40 6925MHz Sum



Duty Cycle NVNT ax40 6965MHz Sum



Duty Cycle NVNT ax40 7085MHz Sum

The screenshot displays an Agilent Spectrum Analyzer interface. The main plot shows a spectrum with a yellow trace. Two peaks are identified: Peak 1 at 3.450 ms (-15.58 dBm) and Peak 3 at 3.580 ms (-20.59 dBm). The background is black with a green grid. The y-axis is labeled 'Log' and ranges from -70.0 to 10.0 dB/div. The x-axis is labeled 'Sweep' and ranges from 0 to 100.0 ms.

Center Freq 7.085000000 GHz
Ref Offset 4.05 dB
Ref 20.00 dBm
Mkr1 3.450 ms
-15.58 dBm

Center 7.085000000 GHz
Res BW 8 MHz
Span 0 Hz
#VBW 8.0 MHz
Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.450 ms	-15.58 dBm			
2	N	1	t	3.580 ms	-20.59 dBm			
3	N	1	t	8.950 ms	-15.39 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency
Auto Tune
Center Freq 7.085000000 GHz
Start Freq 7.085000000 GHz
Stop Freq 7.085000000 GHz
CF Step 8.000000 MHz
Man
Freq Offset 0 Hz

Duty Cycle NVNT ax80 5985MHz Ant1

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 08:06:20 PM Aug 14, 2024

Center Freq 5.985000000 GHz Avg Type: Log-Pwr

TRACE 1 2 3 4 5 6
TYPE W W W W W W W W
DET P N N N N N

PN0: Fast → Trig: Free Run
IFGain:Low #Atten: 30 dB

Ref Offset 3.95 dB
Ref 20.00 dBm

**Mkr1 1.290 ms
0.85 dBm**

10 dB/div
Log

Center 5.985000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	1.290 ms	0.85 dBm			
2	N	1	t	1.370 ms	-2.72 dBm			
3	N	1	t	6.770 ms	1.30 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
5.985000000 GHz

Start Freq
5.985000000 GHz

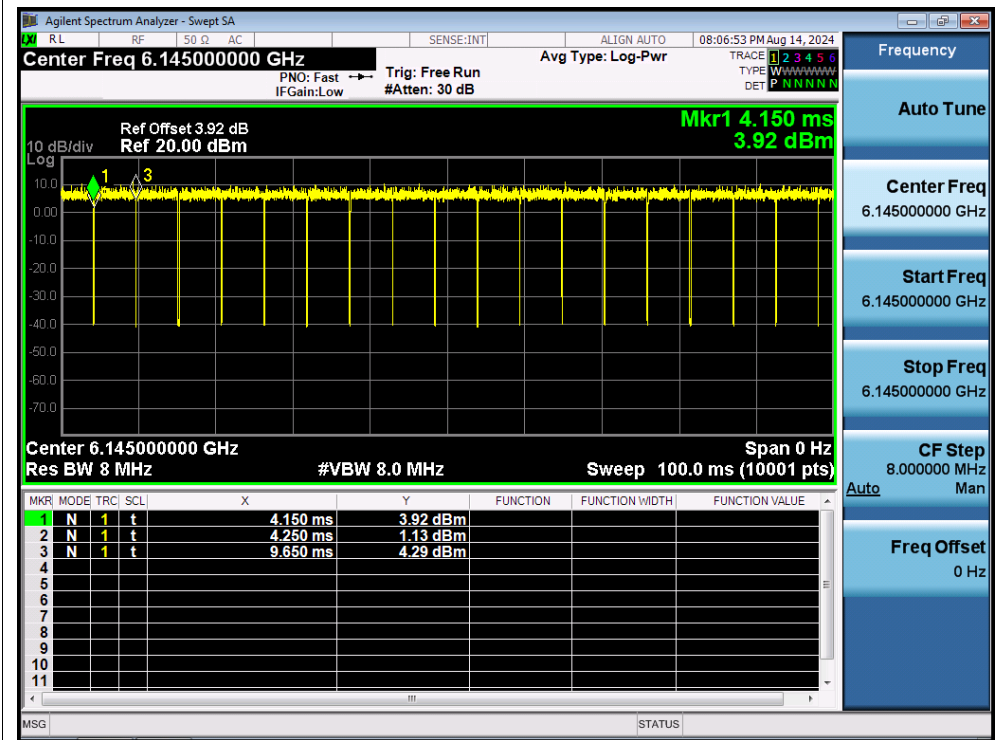
Stop Freq
5.985000000 GHz

CF Step
8.000000 MHz
Man

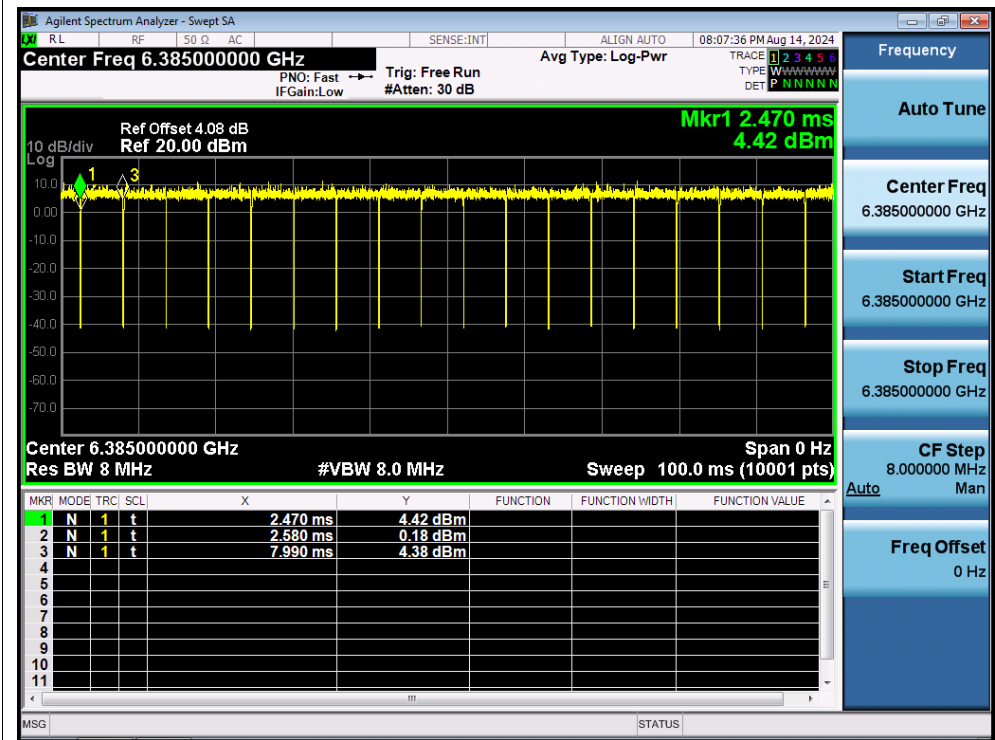
Auto

Freq Offset
0 Hz

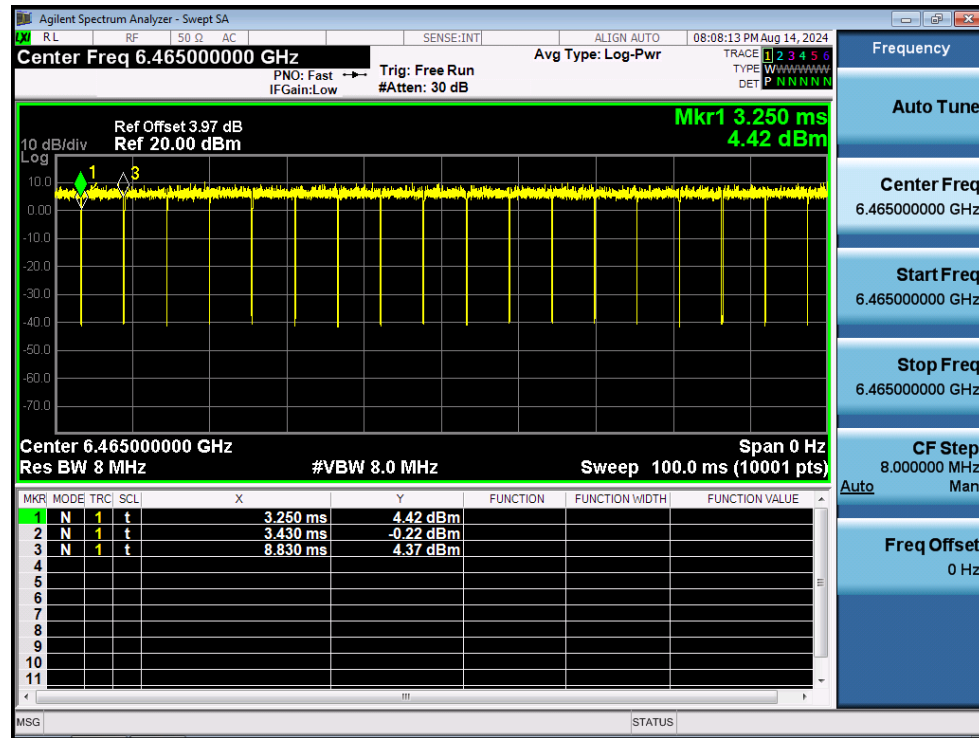
Duty Cycle NVNT ax80 6145MHz Ant1



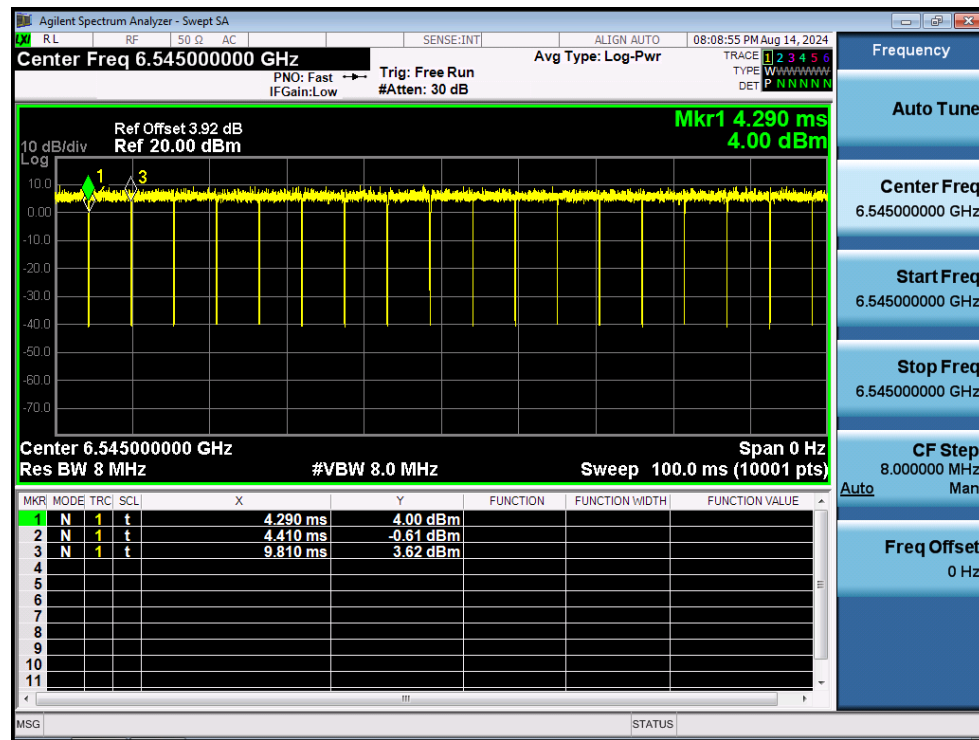
Duty Cycle NVNT ax80 6385MHz Ant1



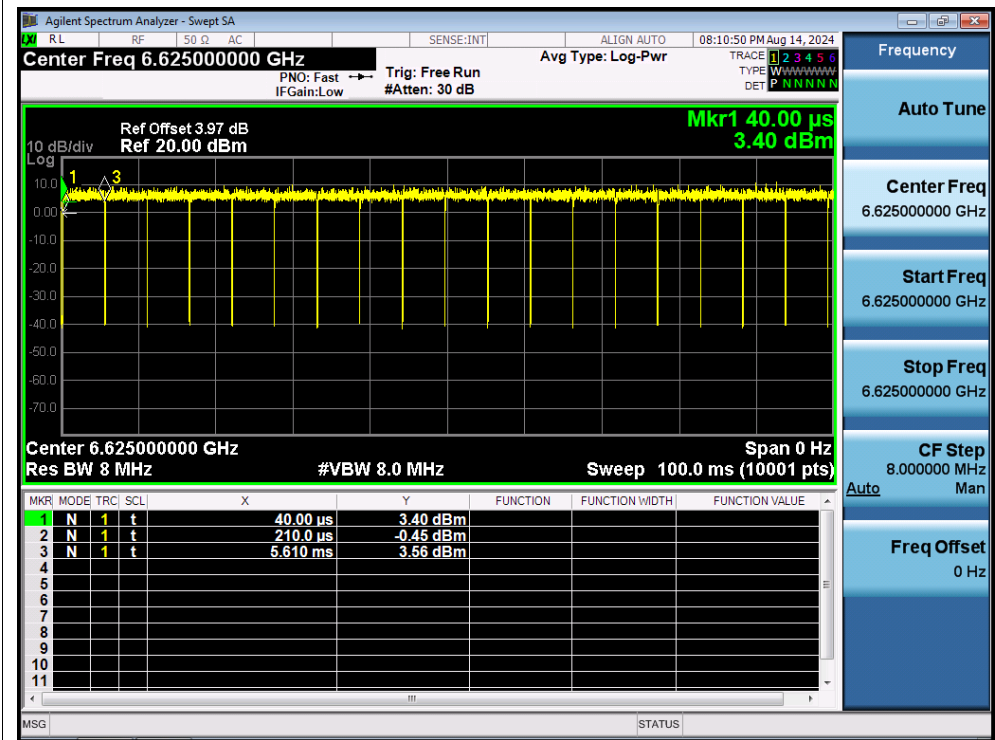
Duty Cycle NVNT ax80 6465MHz Ant1



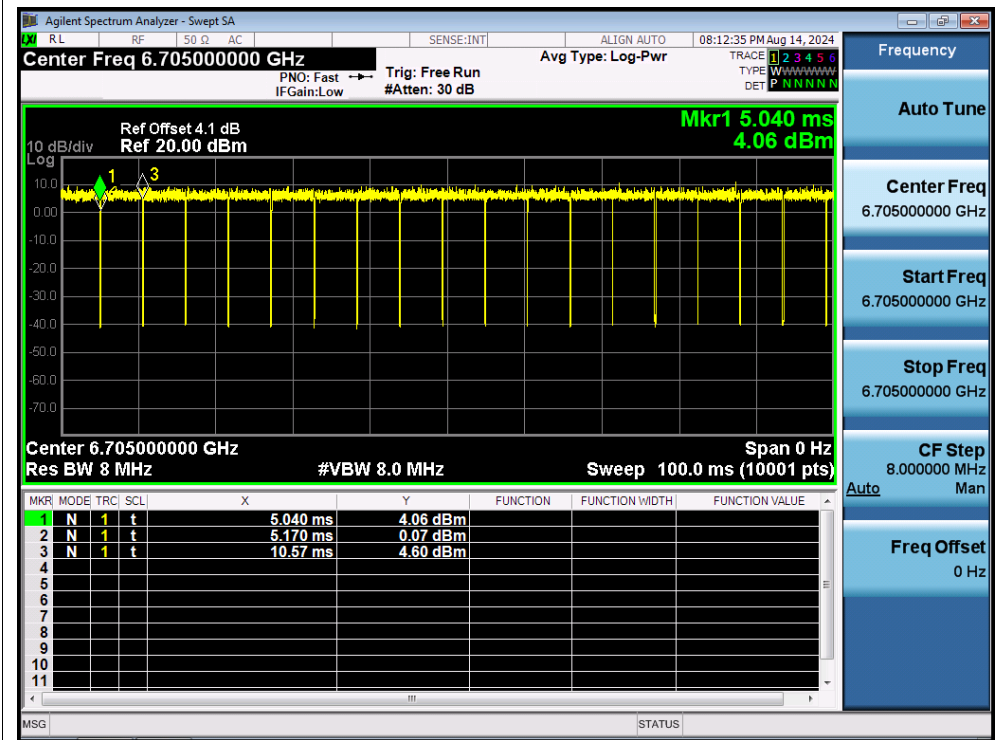
Duty Cycle NVNT ax80 6545MHz Ant1



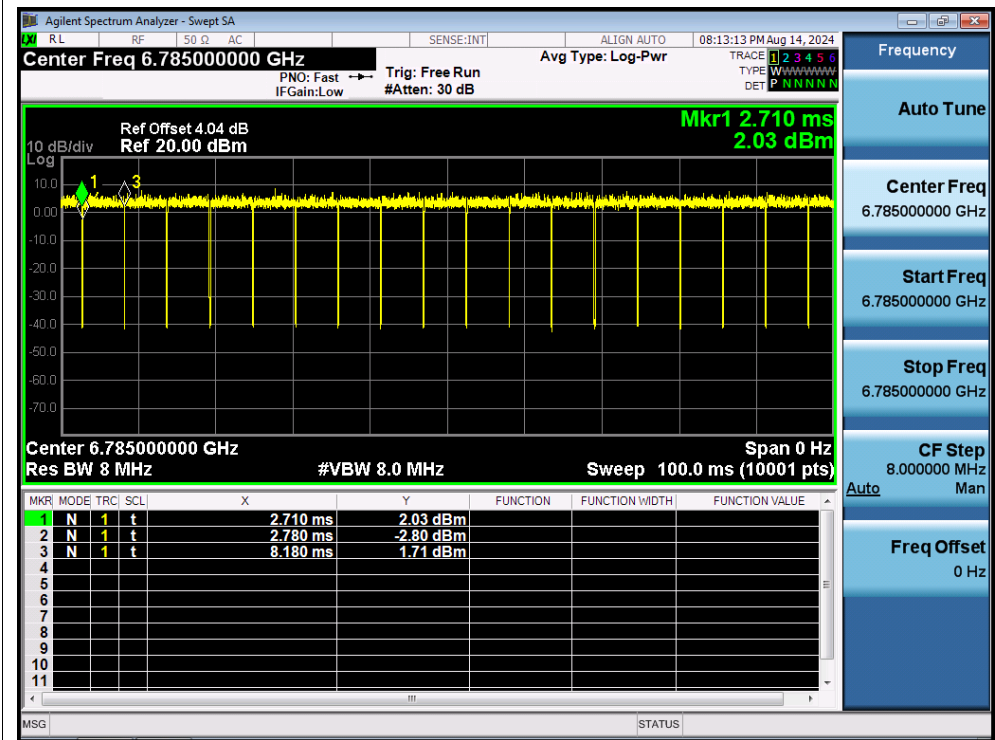
Duty Cycle NVNT ax80 6625MHz Ant1



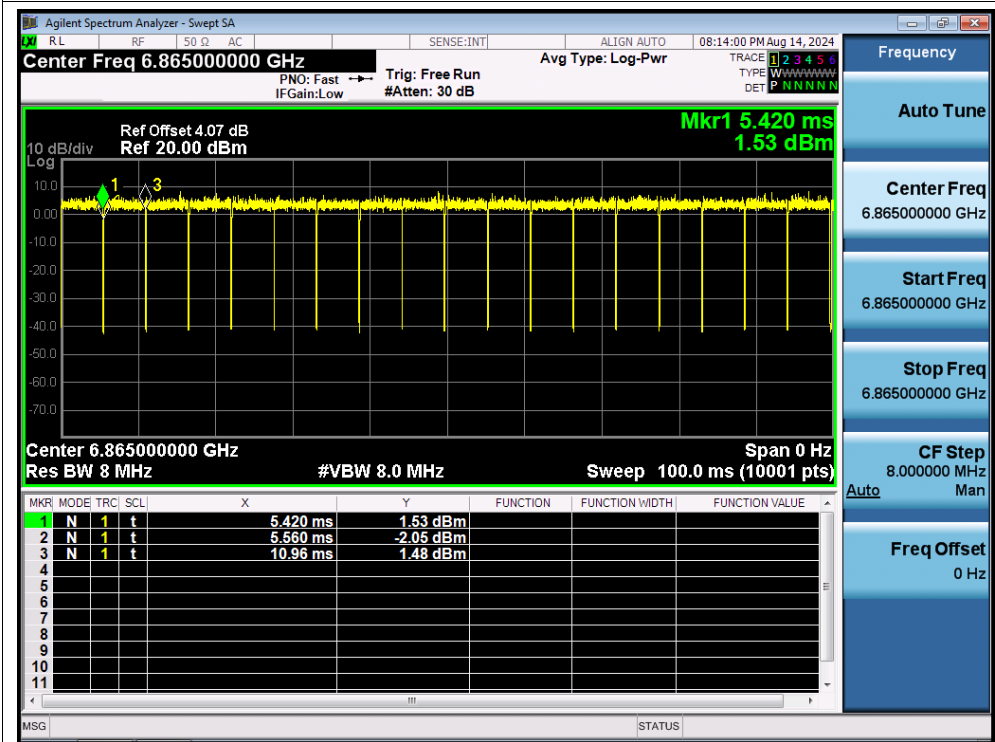
Duty Cycle NVNT ax80 6705MHz Ant1



Duty Cycle NVNT ax80 6785MHz Ant1



Duty Cycle NVNT ax80 6865MHz Ant1



Agilent Spectrum Analyzer - Swept SA

Center Freq 6.945000000 GHz

Ref Offset 4.12 dB
Ref 20.00 dBm

Mkr1 120.0 μ s
2.72 dBm

Center 6.945000000 GHz
Res BW 8 MHz
Span 0 Hz
Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	120.0 μ s	2.72 dBm			
2	N	1	t	270.0 μ s	-0.88 dBm			
3	N	1	t	5.670 ms	1.19 dBm			

Duty Cycle NVNT ax80 7025MHz Ant1

Agilent Spectrum Analyzer - Sweep SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 08:15:15 PM Aug 14, 2024

Center Freq 7.025000000 GHz Avg Type: Log-Pwr

PNO: Fast Trig: Free Run
IF Gain: Low #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE W W W W W W
DET P N N N N N

Ref Offset 4.15 dB
Ref 20.00 dBm

10 dB/div Log

Mkr1 4.110 ms
0.29 dBm

Center 7.025000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	4.110 ms	0.29 dBm			
2	N	1	t	4.170 ms	-2.92 dBm			
3	N	1	t	9.570 ms	1.01 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
7.025000000 GHz

Start Freq
7.025000000 GHz

Stop Freq
7.025000000 GHz

CF Step
8.000000 MHz

Auto Man

Freq Offset
0 Hz

Duty Cycle NVNT ax80 5985MHz Ant2

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 08:24:31 PM Aug 14, 2024

Center Freq 5.985000000 GHz Avg Type: Log-Pwr

PNO: Fast → Trig: Free Run
IFGain:Low #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE WWWWWW
DET P NNNNN

Ref Offset 3.89 dB
Ref 20.00 dBm

Mkr1 3.730 ms
4.04 dBm

10 dB/div
Log

Center 5.985000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.730 ms	4.04 dBm			
2	N	1	t	3.880 ms	-0.51 dBm			
3	N	1	t	9.280 ms	3.53 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
5.985000000 GHz

Start Freq
5.985000000 GHz

Stop Freq
5.985000000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

Duty Cycle NVNT ax80 6145MHz Ant2

The screenshot displays an Agilent Spectrum Analyzer interface. The main plot shows a spectrum with a yellow trace and a green trace. The yellow trace is a flat line at 0.00 dBm, and the green trace is a flat line at -0.67 dBm. The plot is titled "Center Freq 6.145000000 GHz". The y-axis is labeled "10 dB/div" and "Log". The x-axis is labeled "Center 6.145000000 GHz" and "Span 0 Hz". The plot also shows "Ref Offset 3.92 dB" and "Ref 20.00 dBm".

Below the plot, there is a table with the following data:

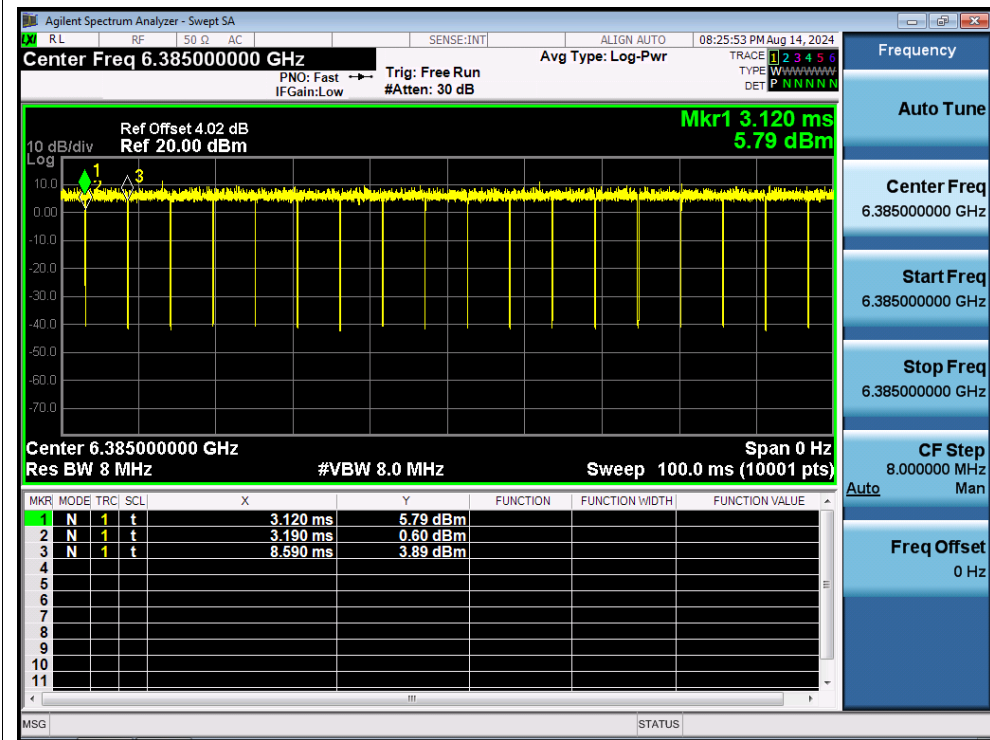
Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	1.020 ms	3.94 dBm			
2	N	1	t	1.120 ms	-0.67 dBm			
3	N	1	t	6.520 ms	3.19 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

The right side of the screen shows a sidebar with the following settings:

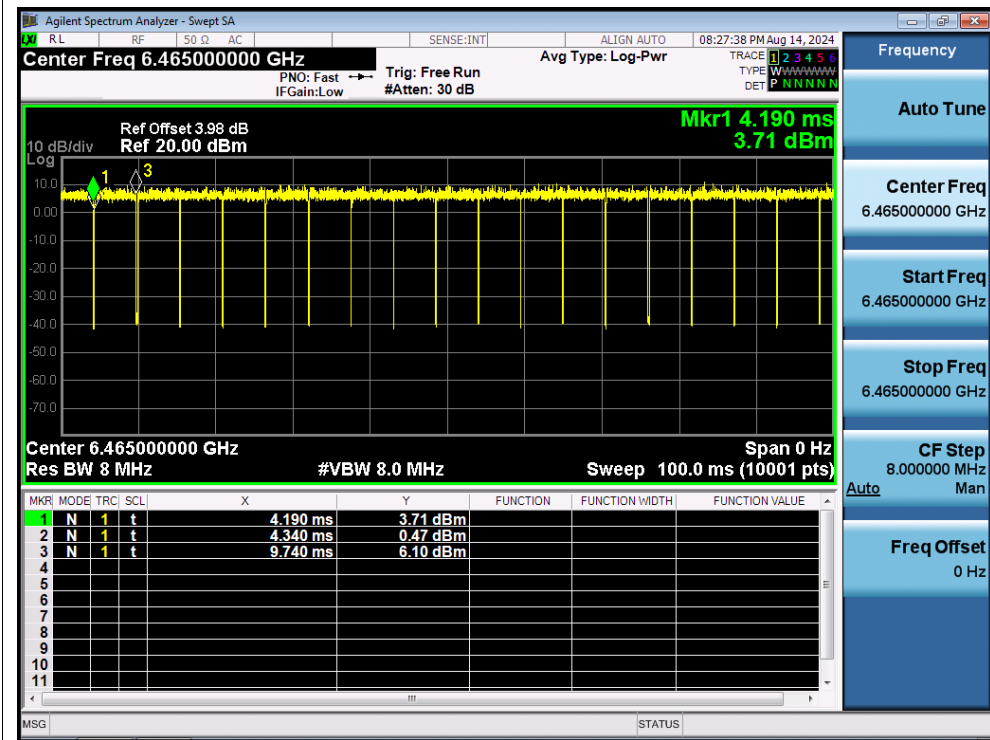
- Frequency: 6.145000000 GHz
- Auto Tune
- Center Freq: 6.145000000 GHz
- Start Freq: 6.145000000 GHz
- Stop Freq: 6.145000000 GHz
- CF Step: 8.000000 MHz
- Man
- Freq Offset: 0 Hz

The bottom of the screen shows a "MSG" button and a "STATUS" button.

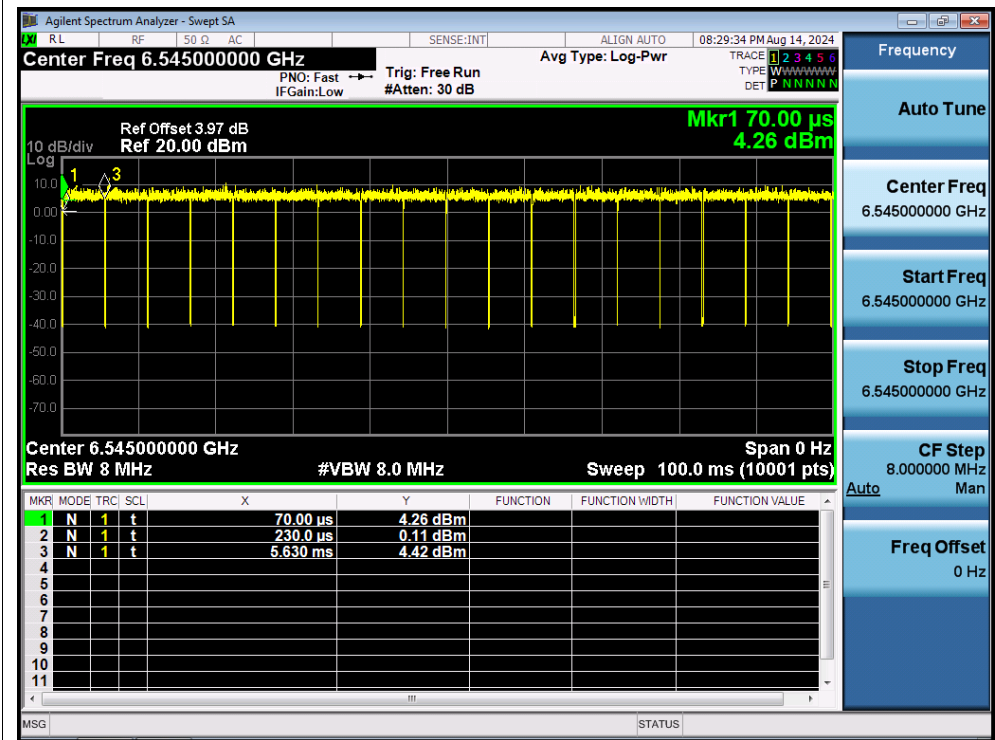
Duty Cycle NVNT ax80 6385MHz Ant2



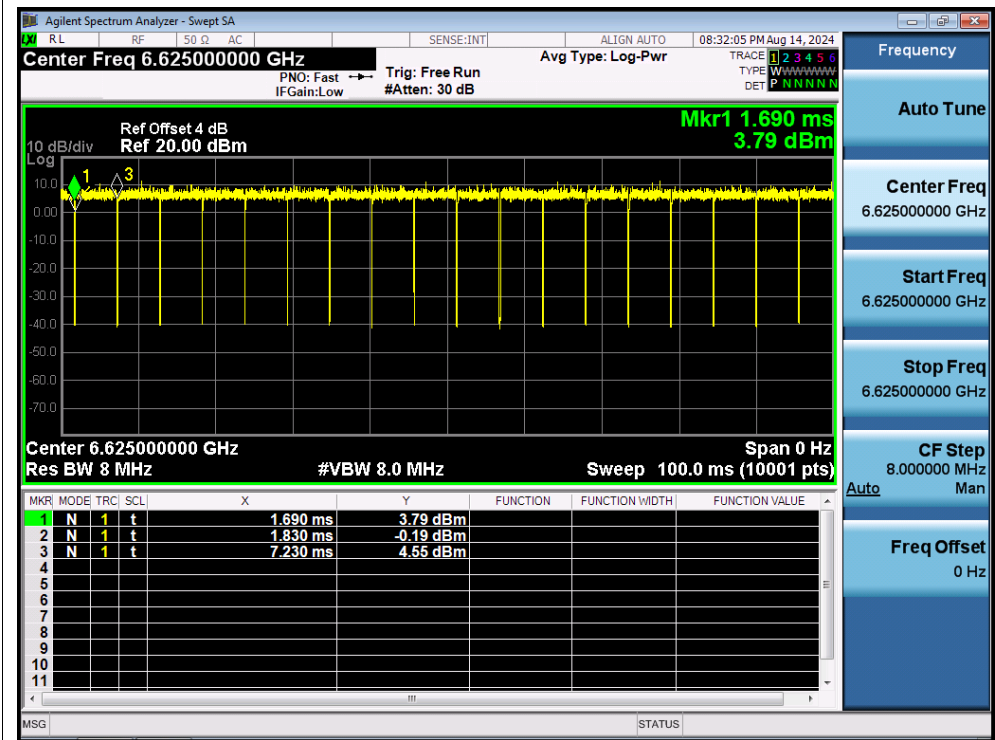
Duty Cycle NVNT ax80 6465MHz Ant2



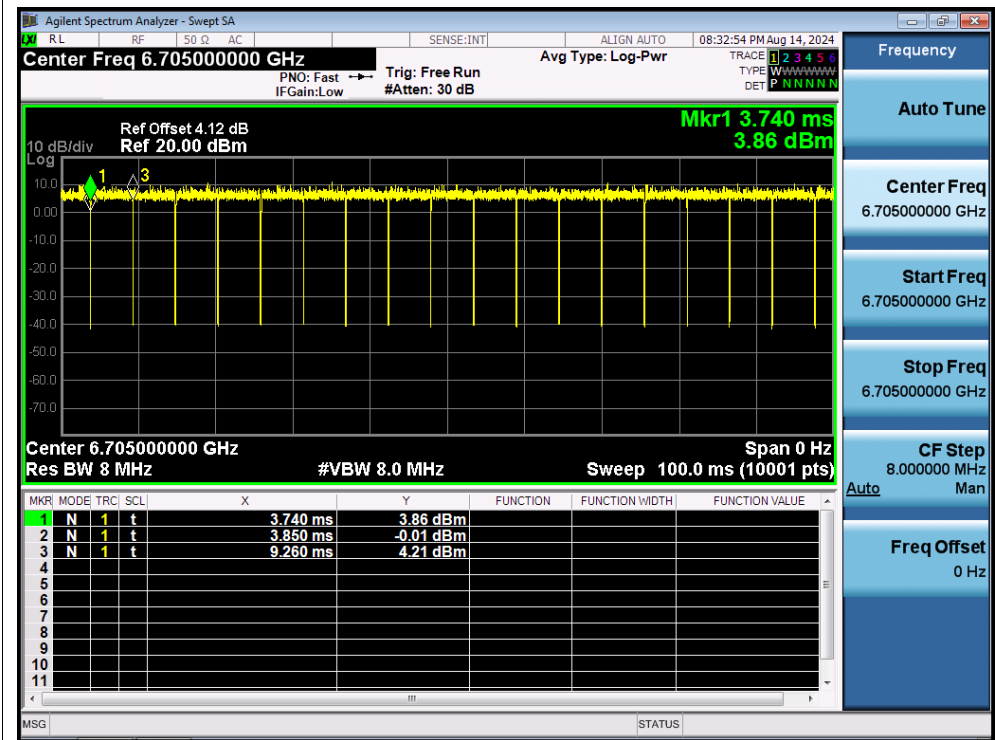
Duty Cycle NVNT ax80 6545MHz Ant2



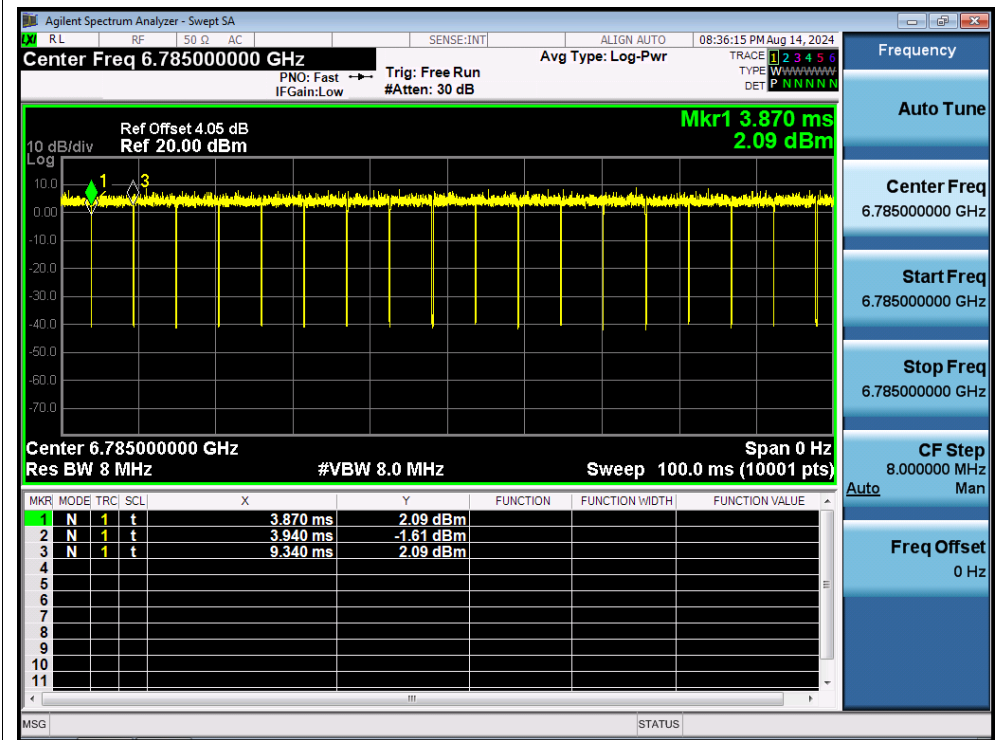
Duty Cycle NVNT ax80 6625MHz Ant2



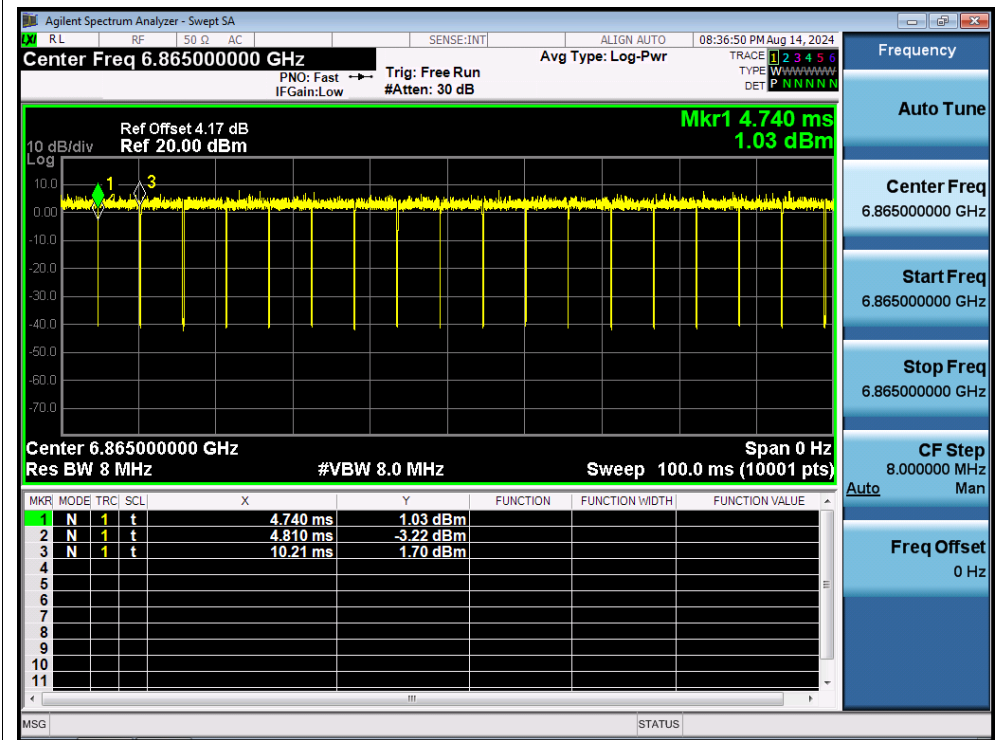
Duty Cycle NVNT ax80 6705MHz Ant2



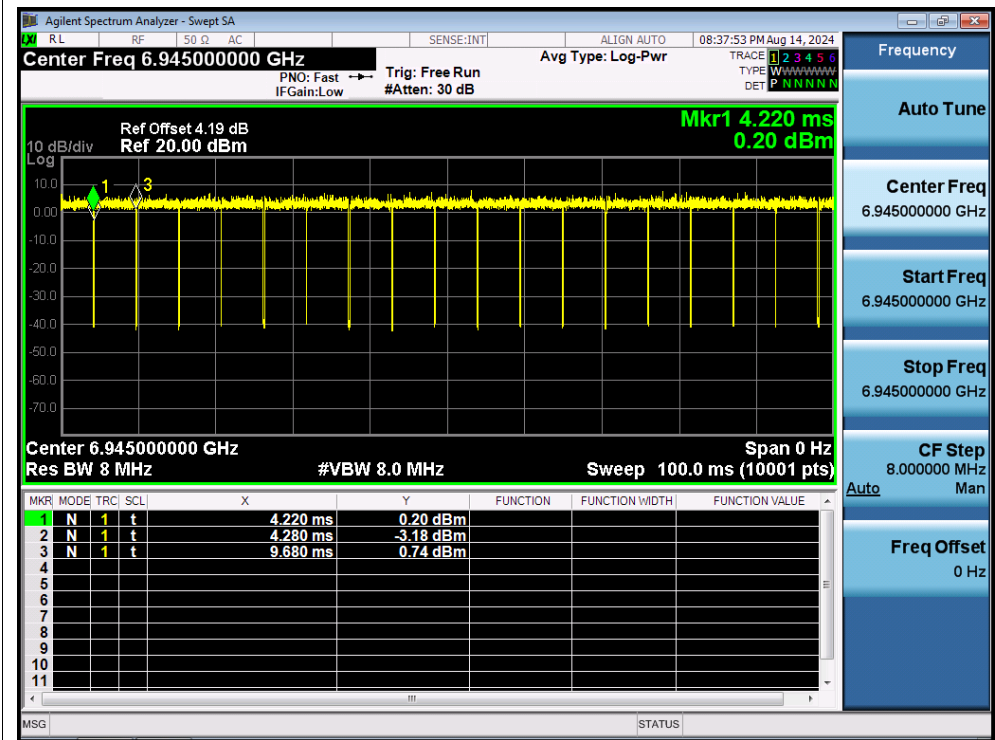
Duty Cycle NVNT ax80 6785MHz Ant2



Duty Cycle NVNT ax80 6865MHz Ant2



Duty Cycle NVNT ax80 6945MHz Ant2



Agilent Spectrum Analyzer - Sweep SA

Center Freq 7.02500000 GHz

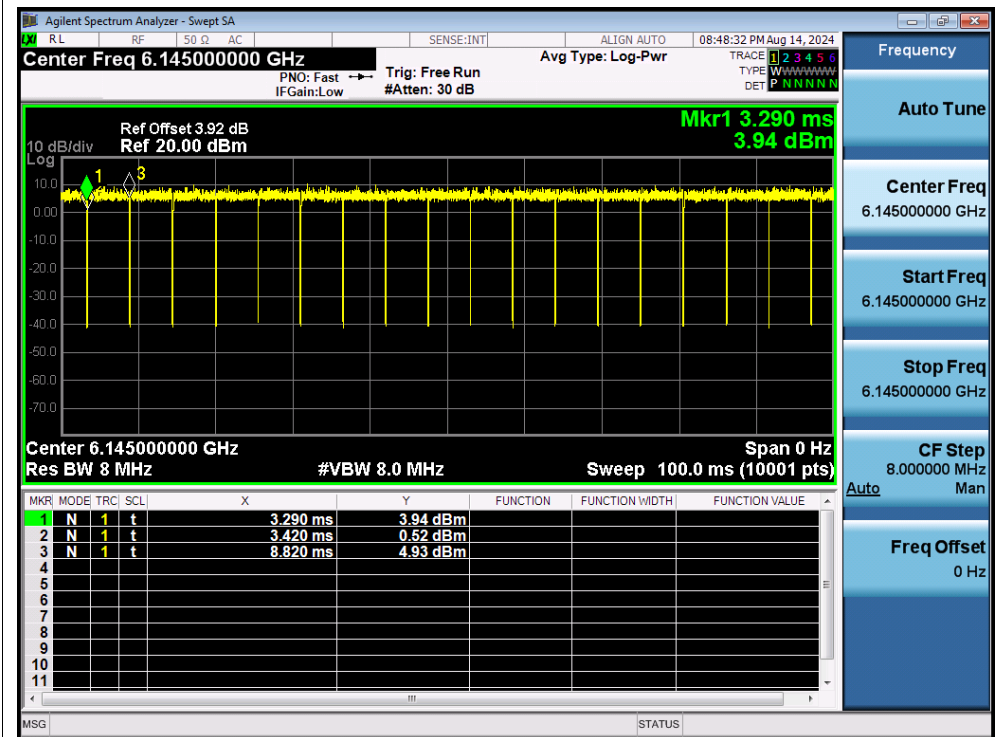
Ref Offset 4.12 dB
Ref 20.00 dBm

Mkr1 2.020 ms
1.45 dBm

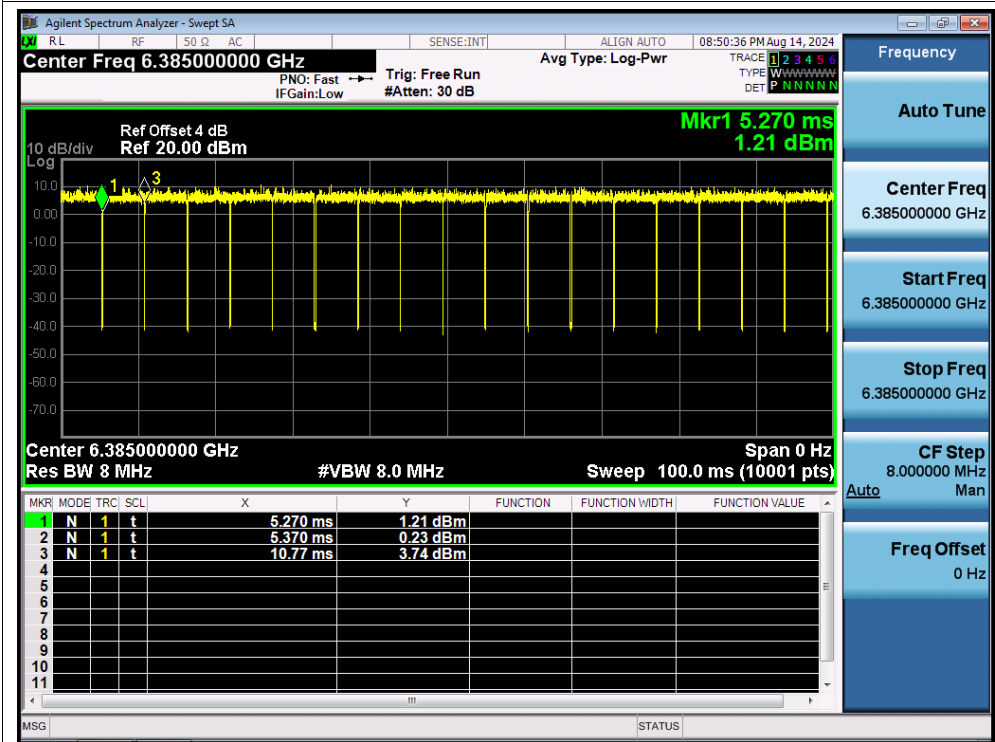
Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	2.020 ms	1.45 dBm			
2	N	1	t	2.160 ms	-2.23 dBm			
3	N	1	t	7.560 ms	2.63 dBm			

[illegible]

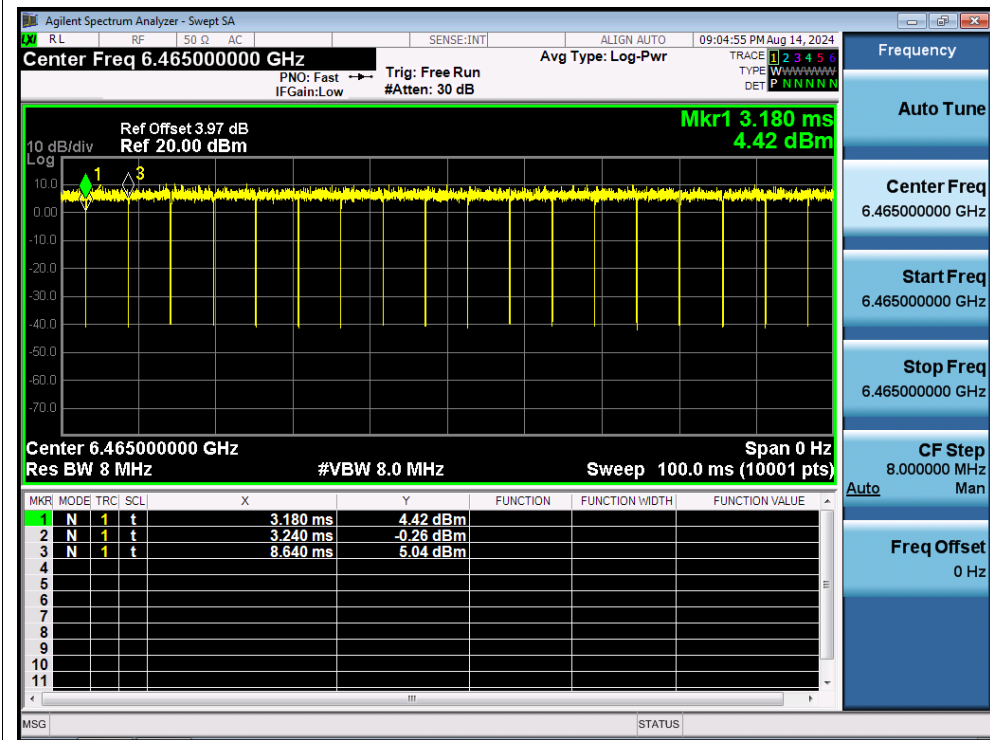
Duty Cycle NVNT ax80 6145MHz Ant3



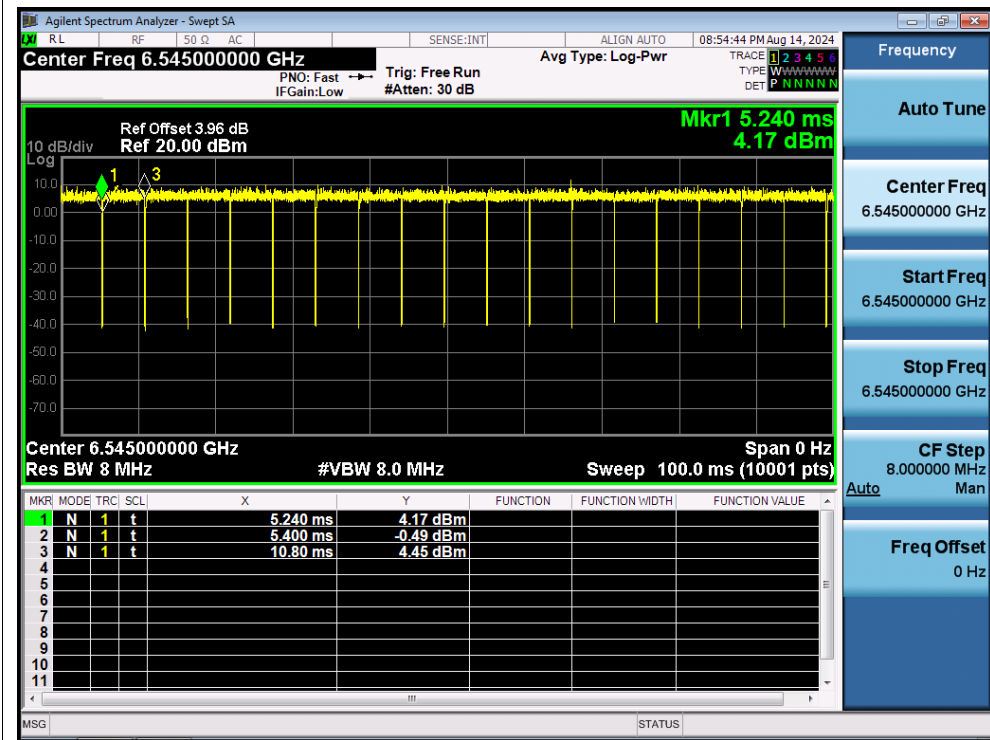
Duty Cycle NVNT ax80 6385MHz Ant3



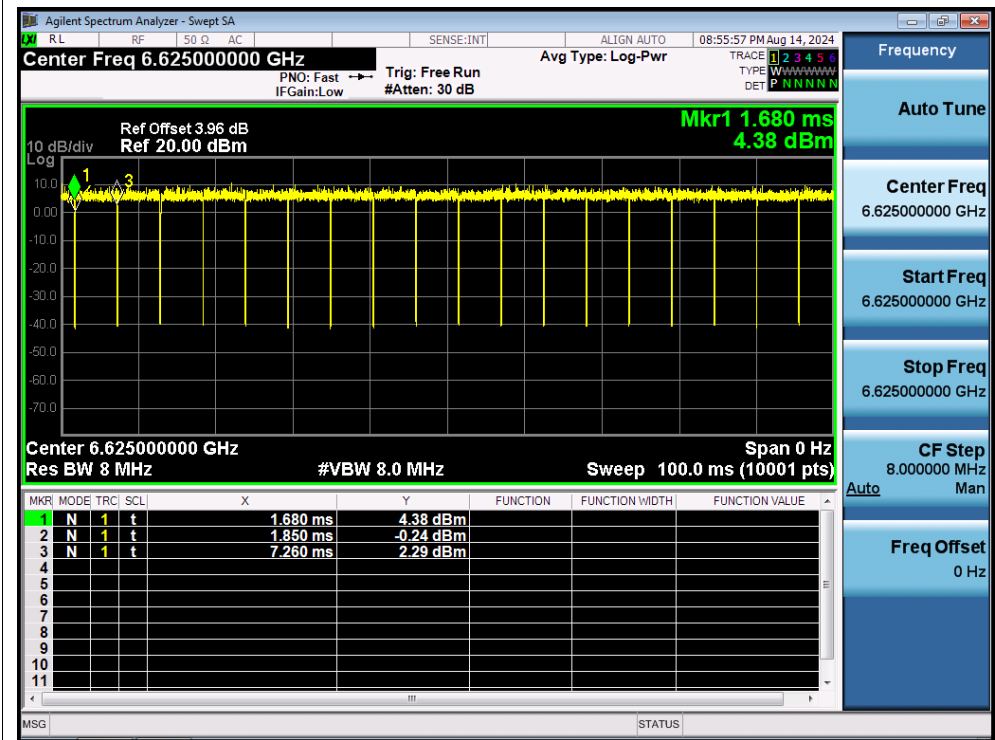
Duty Cycle NVNT ax80 6465MHz Ant3



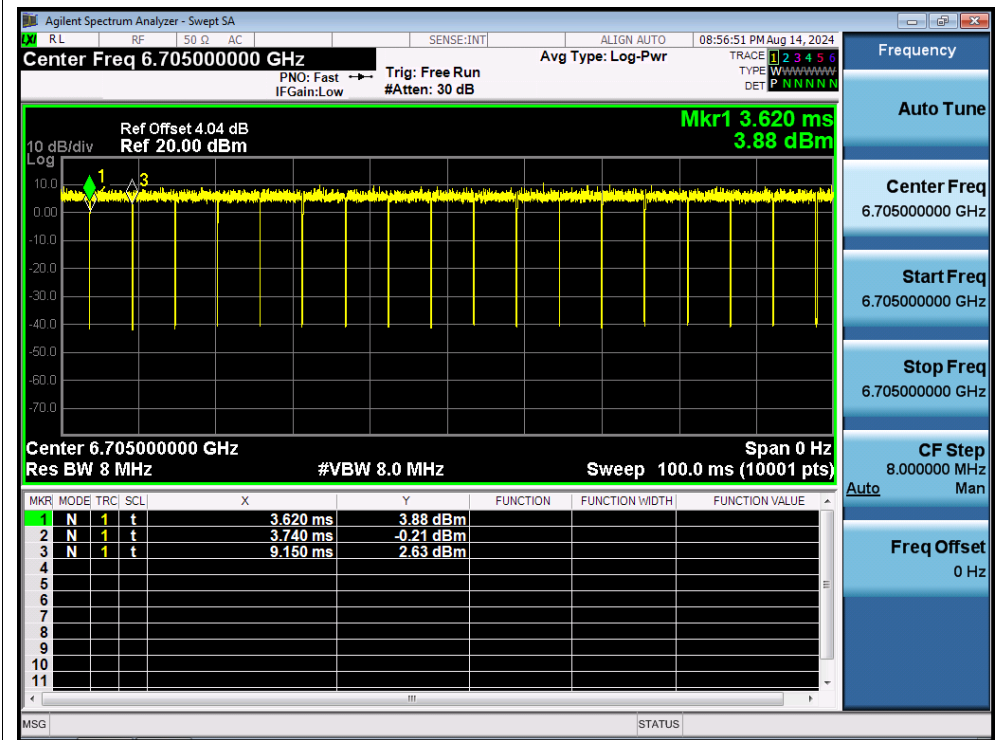
Duty Cycle NVNT ax80 6545MHz Ant3



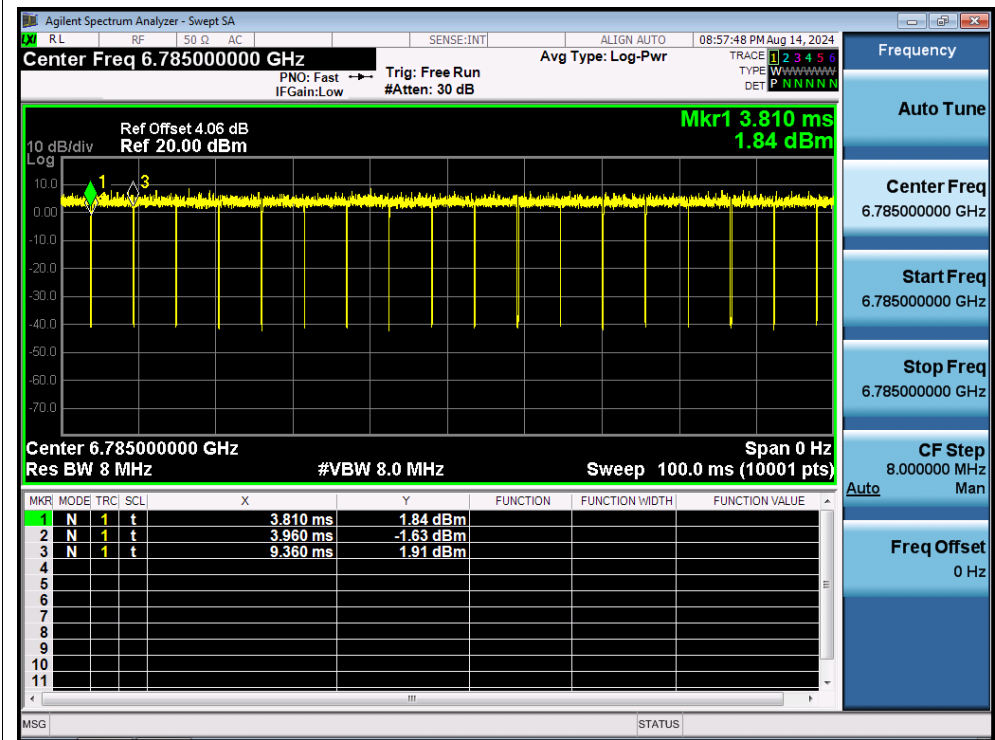
Duty Cycle NVNT ax80 6625MHz Ant3



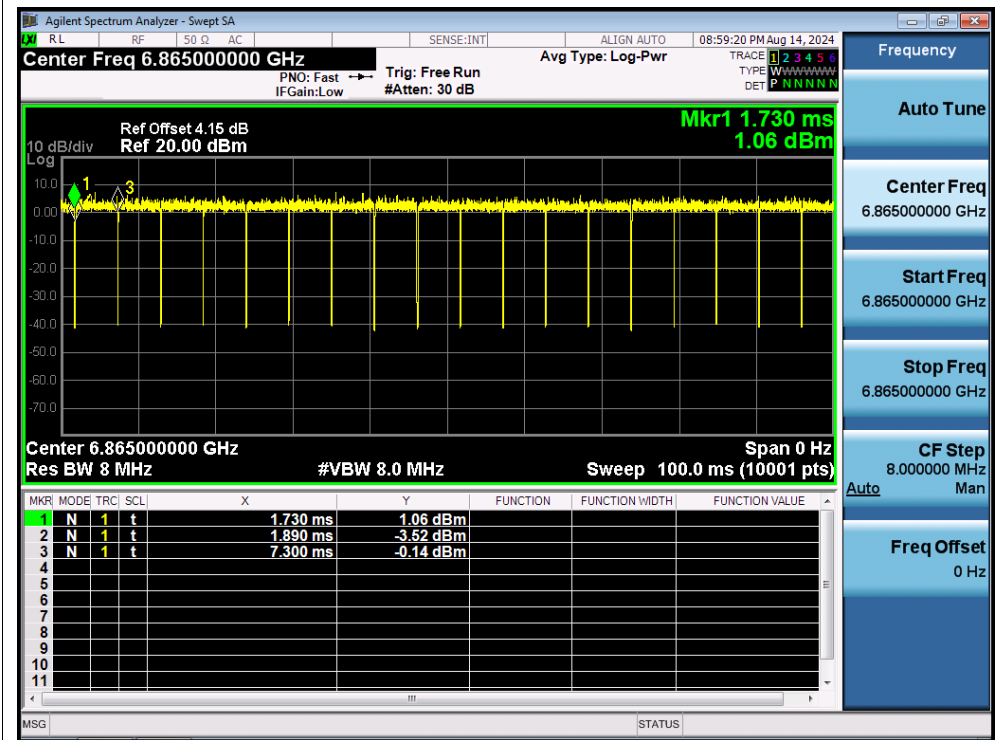
Duty Cycle NVNT ax80 6705MHz Ant3



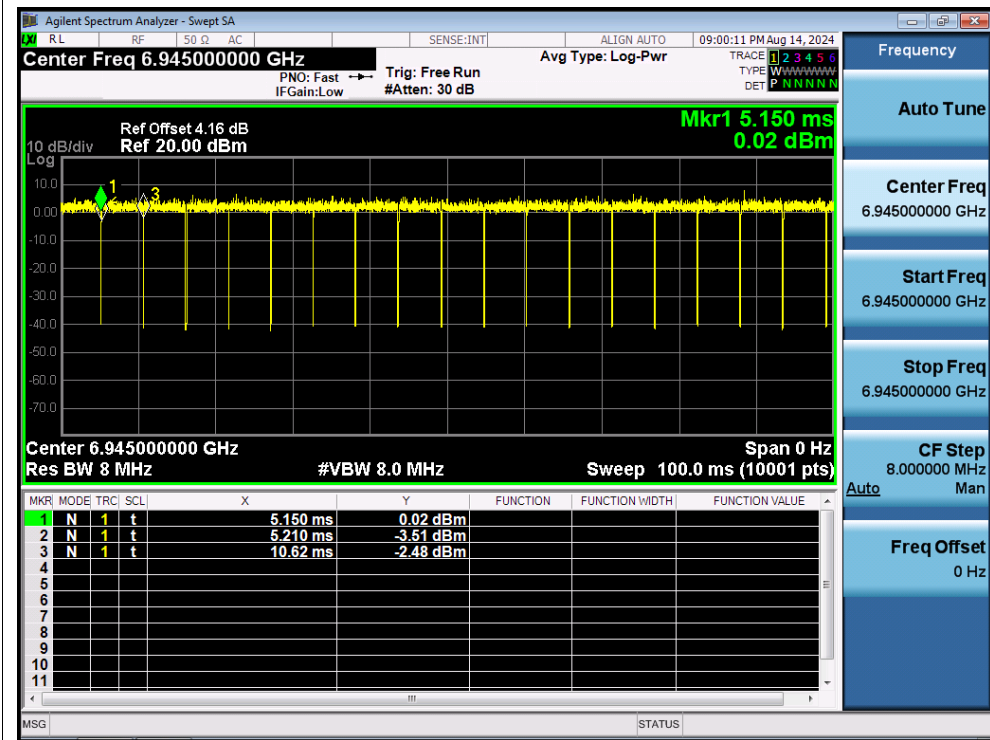
Duty Cycle NVNT ax80 6785MHz Ant3



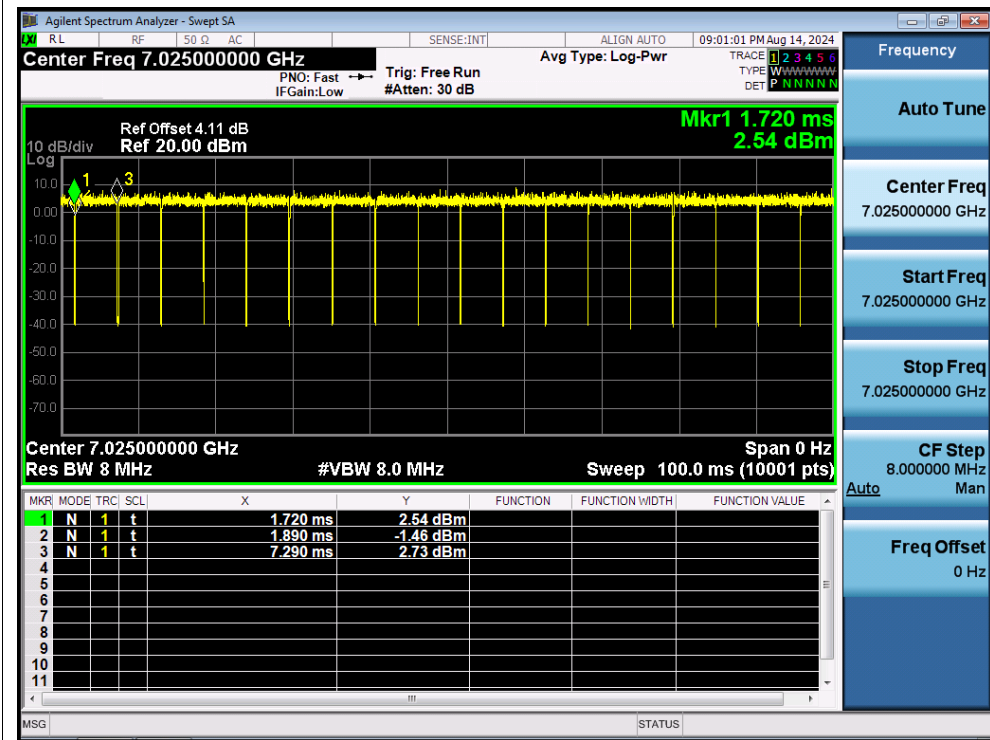
Duty Cycle NVNT ax80 6865MHz Ant3



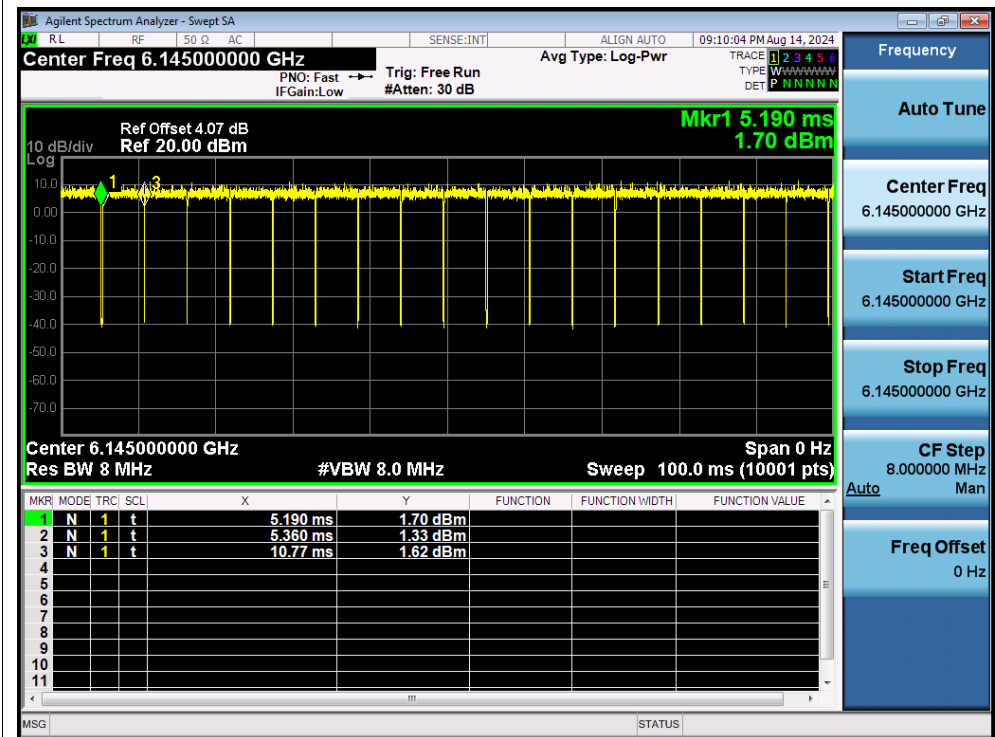
Duty Cycle NVNT ax80 6945MHz Ant3



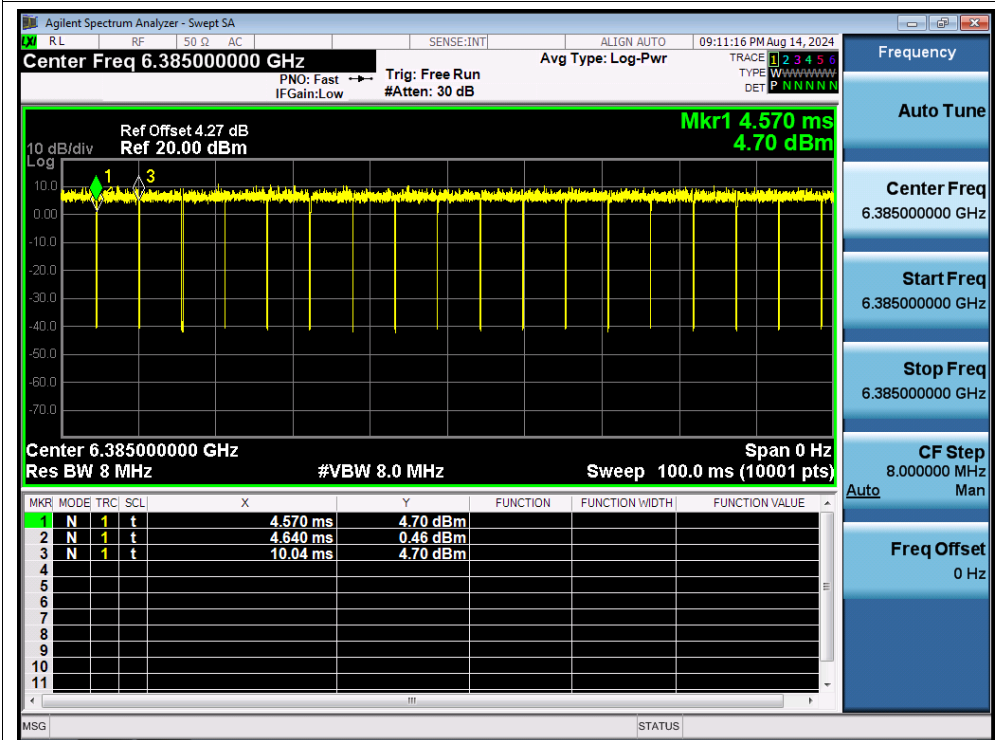
Duty Cycle NVNT ax80 7025MHz Ant3



Duty Cycle NVNT ax80 6145MHz Ant4



Duty Cycle NVNT ax80 6385MHz Ant4



Duty Cycle NVNT ax80 6465MHz Ant4

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:13:00 PM Aug 14, 2024

Center Freq 6.465000000 GHz Avg Type: Log-Pwr

PNO: Fast → Trig: Free Run
IF Gain: Low #Atten: 30 dB

Ref Offset 4.16 dB
Ref 20.00 dBm

Mkr1 800.0 μs
4.86 dBm

10 dB/div
Log

Center 6.465000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	800.0 μs	4.86 dBm			
2	N	1	t	880.0 μs	0.97 dBm			
3	N	1	t	6.280 ms	4.91 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency 6.465000000 GHz

Auto Tune

Center Freq 6.465000000 GHz

Start Freq 6.465000000 GHz

Stop Freq 6.465000000 GHz

CF Step 8.000000 MHz

Freq Offset 0 Hz

Auto Man

MSG STATUS

Duty Cycle NVNT ax80 6545MHz Ant4

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:14:58 PM Aug 14, 2024

Center Freq 6.545000000 GHz Avg Type: Log-Pwr

TRACE 1 2 3 4 5 6
TYPE W W W W W W W W
DET P N N N N N

Ref Offset 4.09 dB
Ref 20.00 dBm

PN0: Fast → Trig: Free Run
IFGain:Low #Atten: 30 dB

Mkr1 3.250 ms
3.74 dBm

10 dB/div
Log

Center 6.545000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.250 ms	3.74 dBm			
2	N	1	t	3.390 ms	0.17 dBm			
3	N	1	t	8.800 ms	2.12 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.545000000 GHz

Start Freq
6.545000000 GHz

Stop Freq
6.545000000 GHz

CF Step
8.000000 MHz
Man

Freq Offset
0 Hz

Auto

MSG STATUS