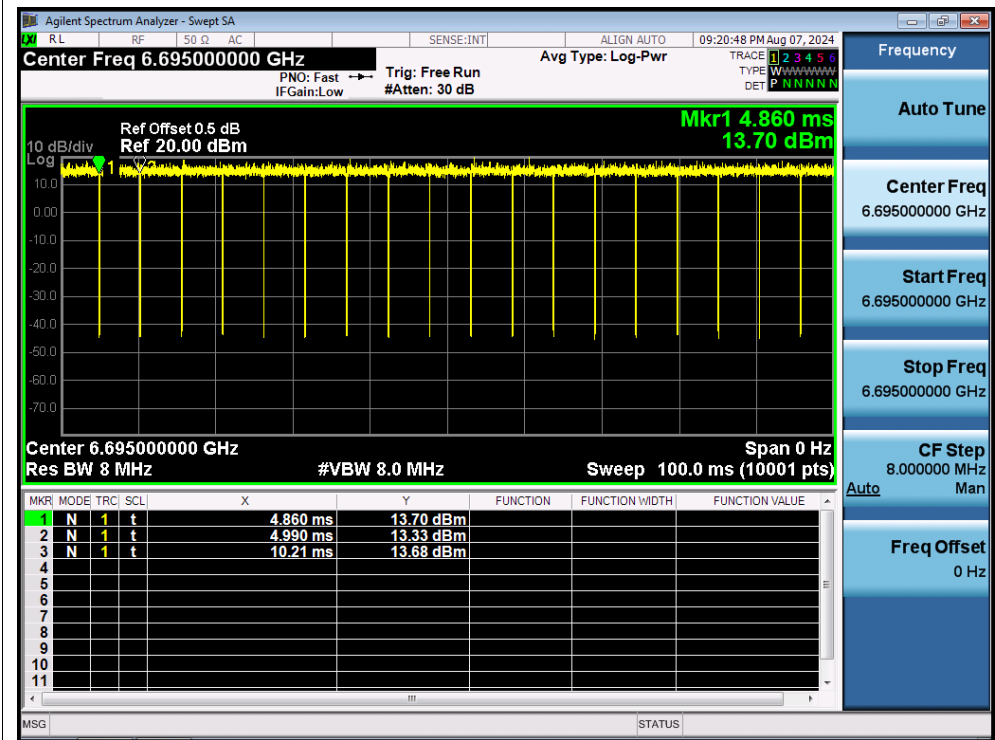
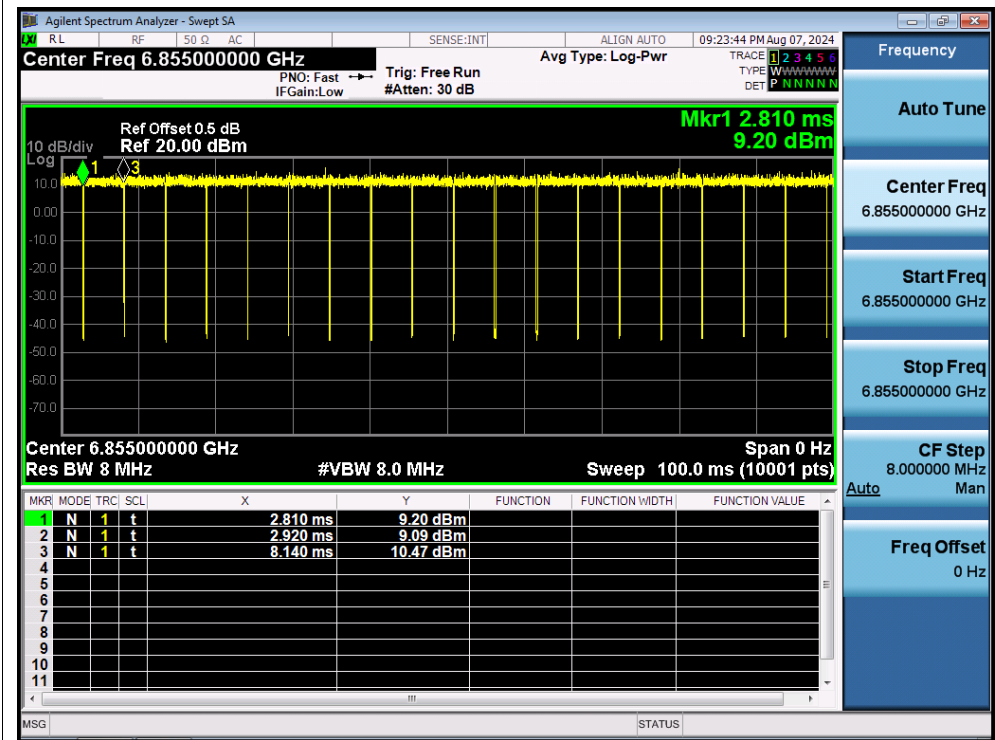


Duty Cycle NVNT ax20 6695MHz Ant1



Duty Cycle NVNT ax20 6855MHz Ant1



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:24:33 PM Aug 07, 2024

Center Freq 6.87500000 GHz Avg Type: Log-Pwr

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

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 2.760 ms
9.02 dBm

Center 6.87500000 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	2.760 ms	9.02 dBm			
2	N	1	t	2.880 ms	8.75 dBm			
3	N	1	t	8.100 ms	8.98 dBm			

Duty Cycle NVNT ax20 6895MHz Ant1

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:25:25 PM Aug 07, 2024

Center Freq 6.895000000 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 0.5 dB
Ref 20.00 dBm

Mkr1 3.230 ms
8.30 dBm

10 dB/div
Log

Center 6.895000000 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	3.230 ms	8.30 dBm			
2	N	1	t	3.320 ms	7.46 dBm			
3	N	1	t	8.540 ms	8.62 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.895000000 GHz

Start Freq
6.895000000 GHz

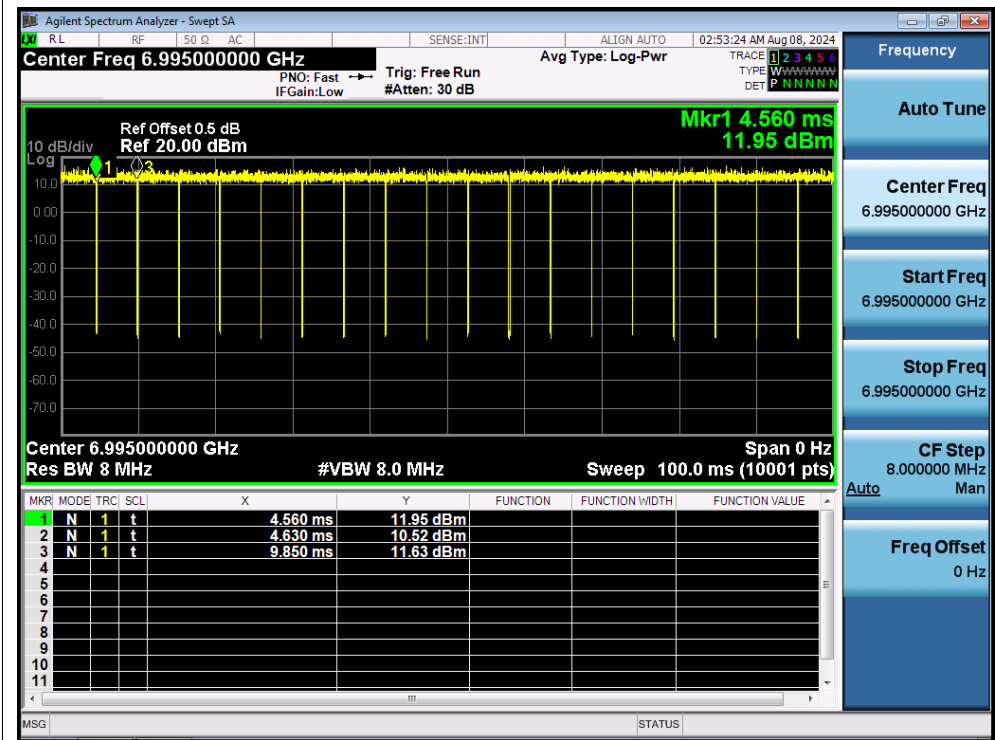
Stop Freq
6.895000000 GHz

CF Step
8.000000 MHz
Man

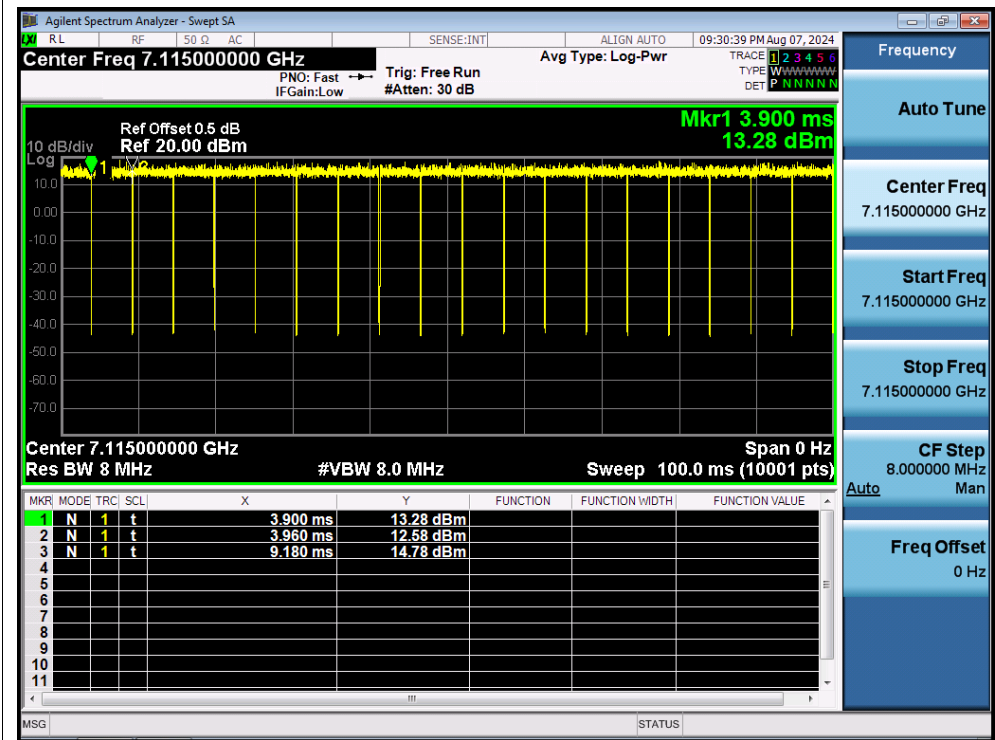
Auto

Freq Offset
0 Hz

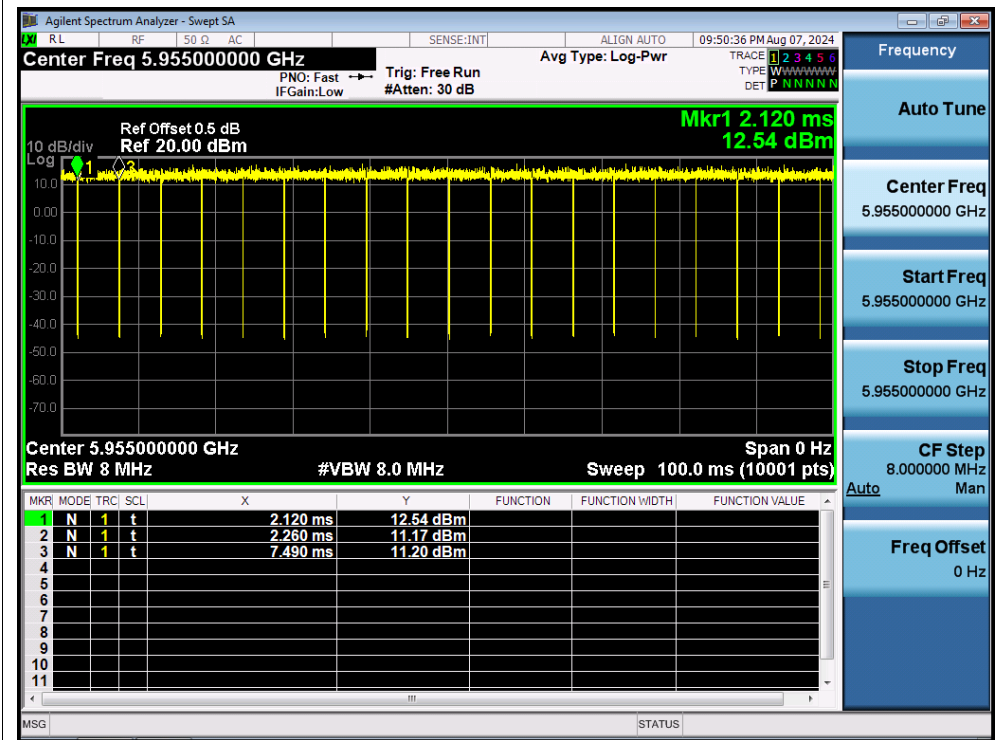
Duty Cycle NVNT ax20 6995MHz Ant1



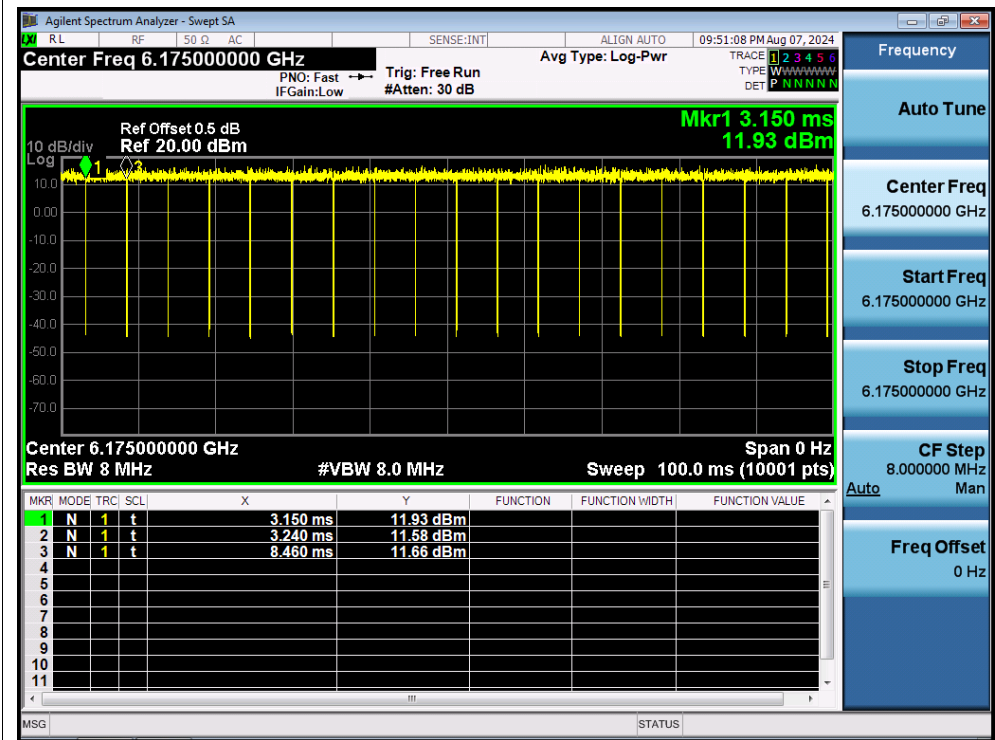
Duty Cycle NVNT ax20 7115MHz Ant1



Duty Cycle NVNT ax20 5955MHz Ant2



Duty Cycle NVNT ax20 6175MHz Ant2



Duty Cycle NVNT ax20 6415MHz Ant2

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:51:37 PM Aug 07, 2024

Center Freq 6.415000000 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 W
DET P N N N N N

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 100.0 μs
10.49 dBm

10 dB/div
Log

Center 6.415000000 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	100.0 μs	10.49 dBm			
2	N	1	t	280.0 μs	8.94 dBm			
3	N	1	t	5.500 ms	10.18 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.415000000 GHz

Start Freq
6.415000000 GHz

Stop Freq
6.415000000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

Duty Cycle NVNT ax20 6435MHz Ant2

Agilent Spectrum Analyzer - Sweep SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 09:52:10 PM Aug 07, 2024

Center Freq 6.435000000 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 W W DET P N N N N N

Ref Offset 0.5 dB Mkr1 3.620 ms
Ref 20.00 dBm 10.60 dBm

10 dB/div Log

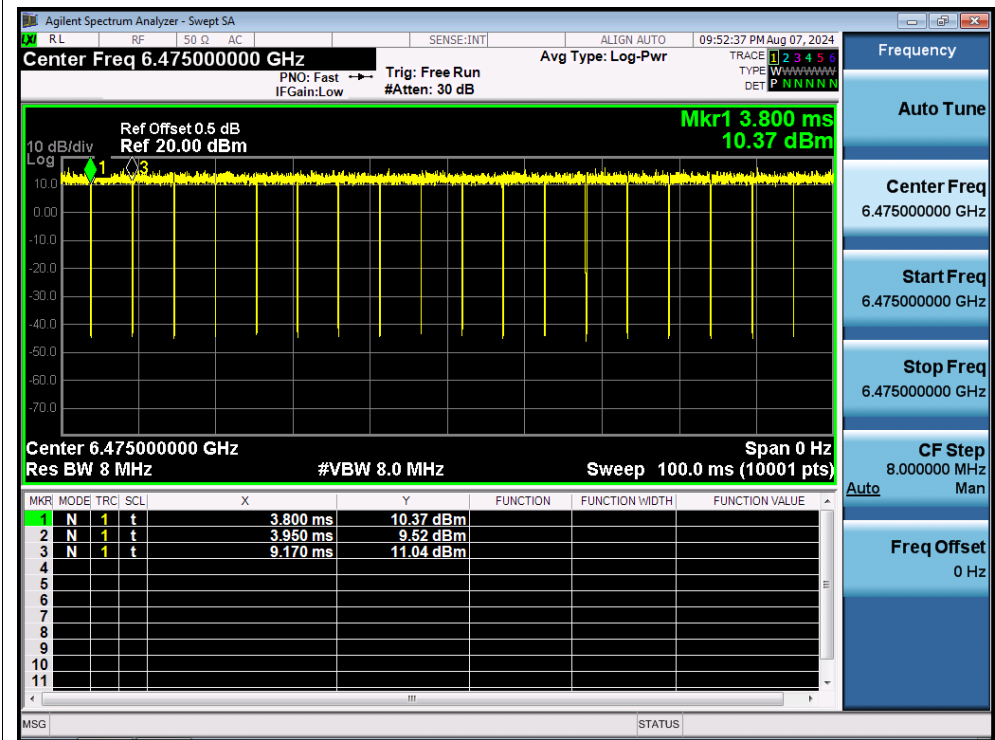
Center 6.435000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.620 ms	10.60 dBm			
2	N	1	t	3.680 ms	10.16 dBm			
3	N	1	t	8.900 ms	11.06 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

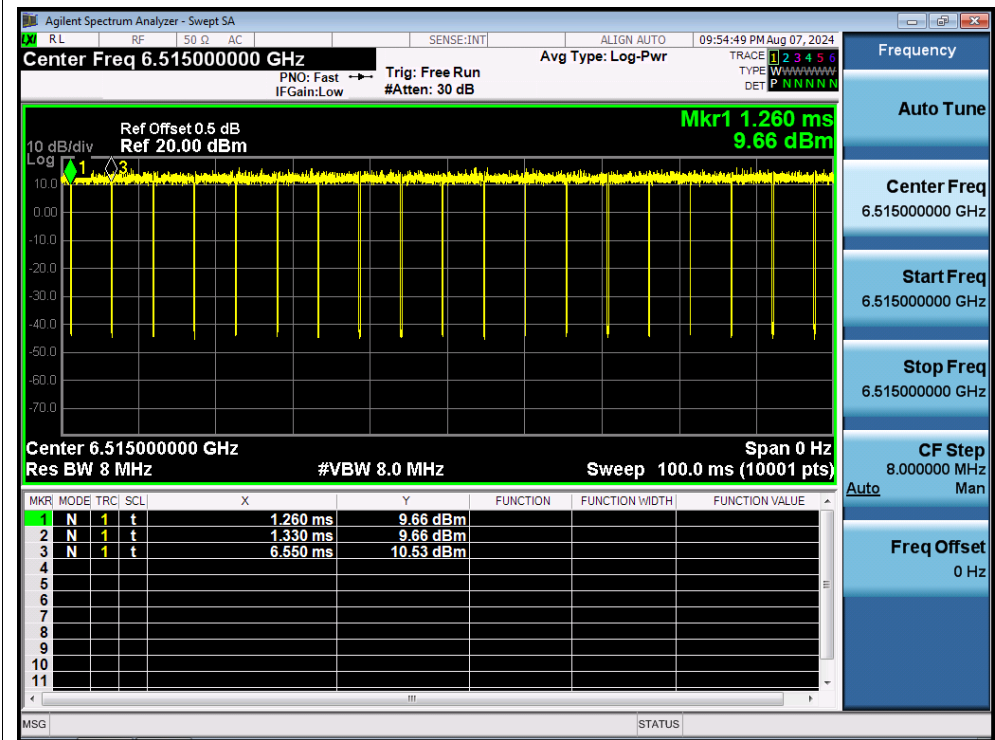
MSG STATUS

Frequency
Auto Tune
Center Freq 6.435000000 GHz
Start Freq 6.435000000 GHz
Stop Freq 6.435000000 GHz
CF Step 8.000000 MHz Man
Freq Offset 0 Hz

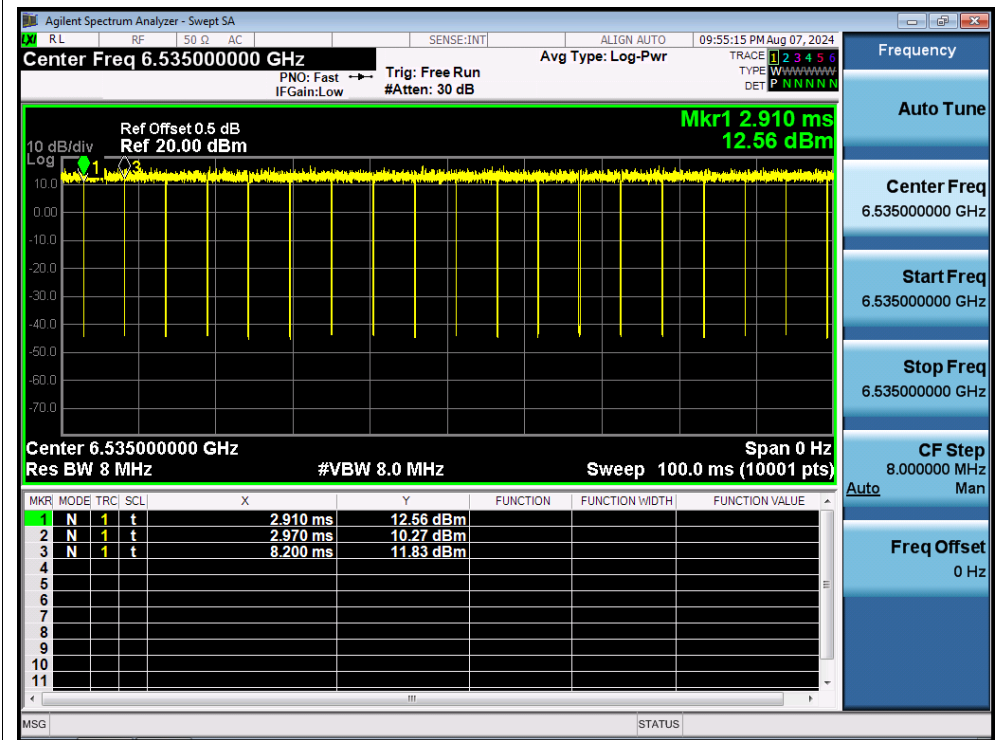
Duty Cycle NVNT ax20 6475MHz Ant2



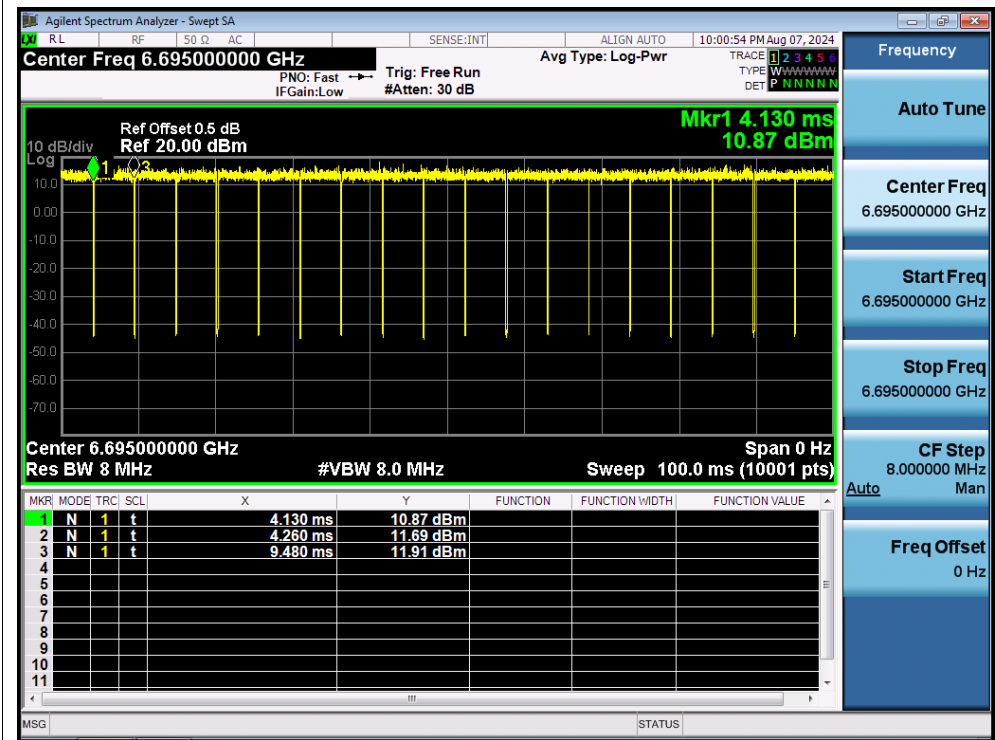
Duty Cycle NVNT ax20 6515MHz Ant2



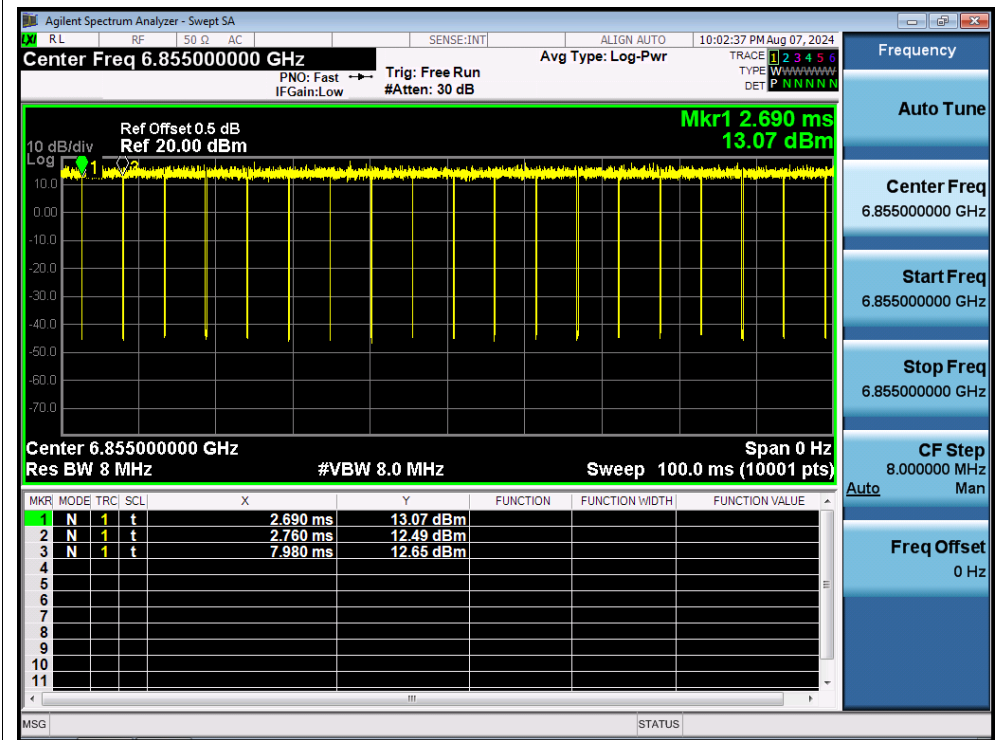
Duty Cycle NVNT ax20 6535MHz Ant2



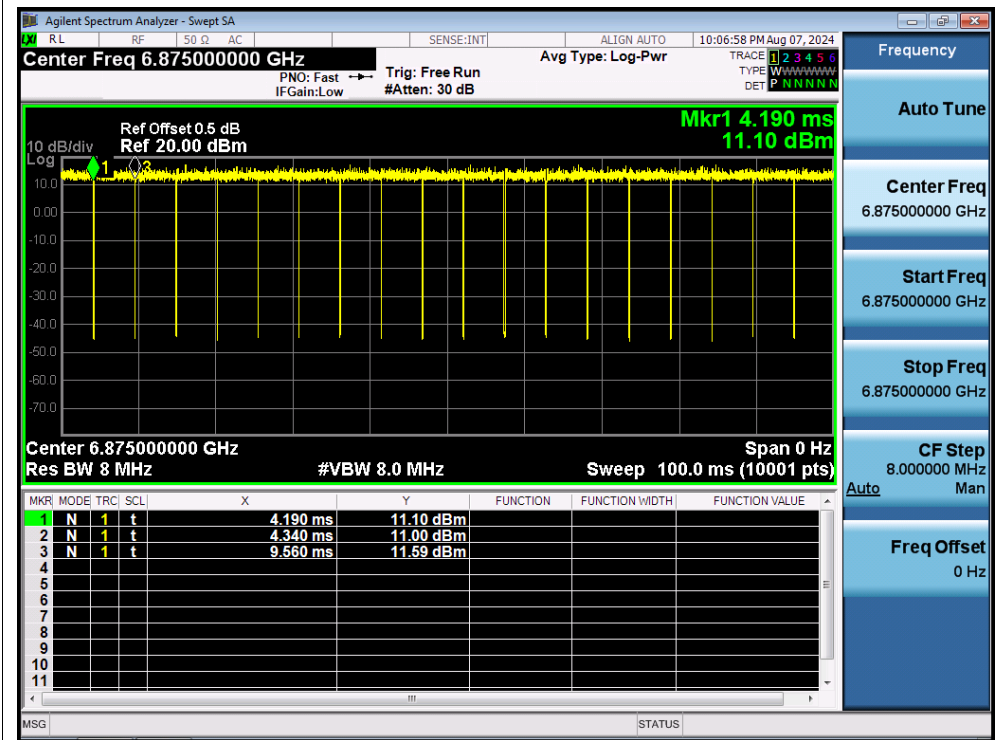
Duty Cycle NVNT ax20 6695MHz Ant2



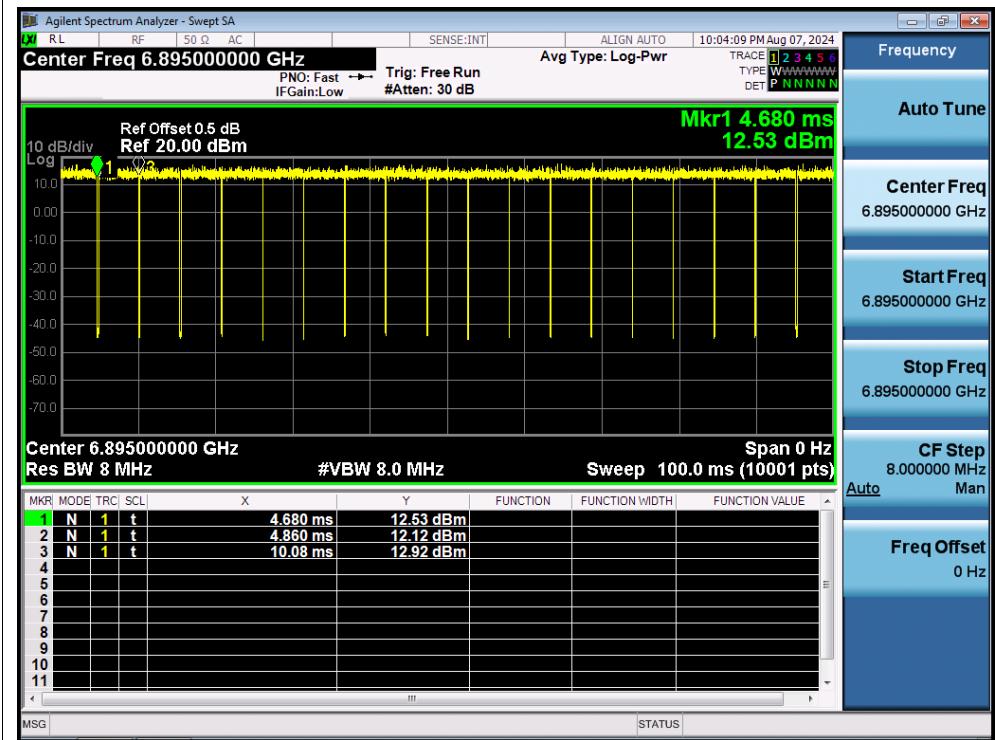
Duty Cycle NVNT ax20 6855MHz Ant2



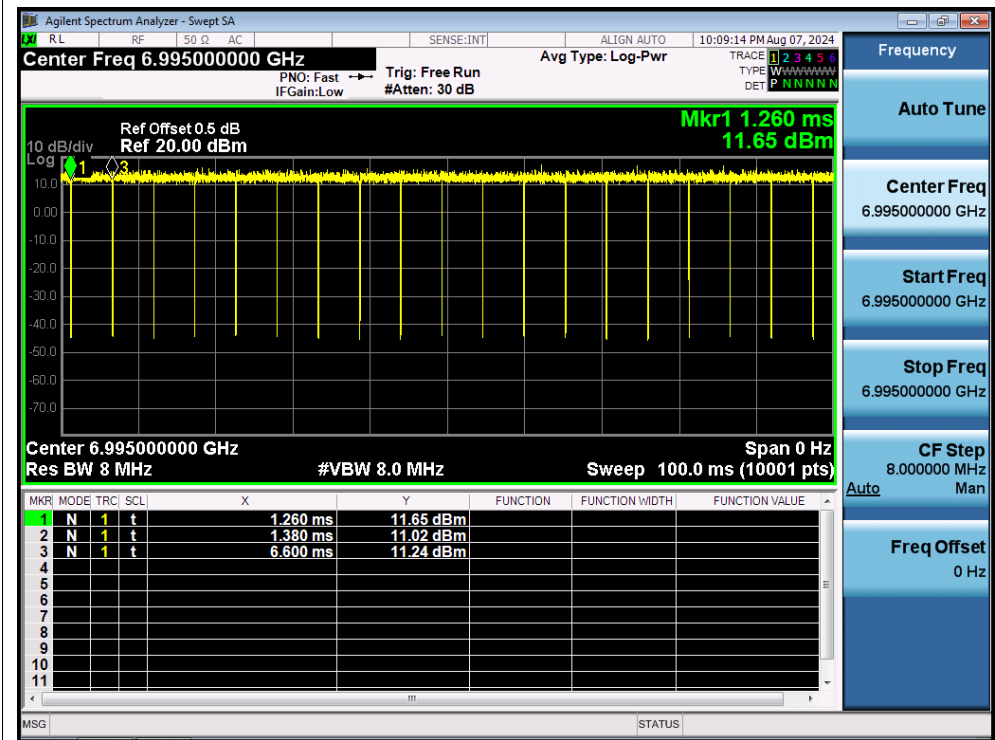
Duty Cycle NVNT ax20 6875MHz Ant2



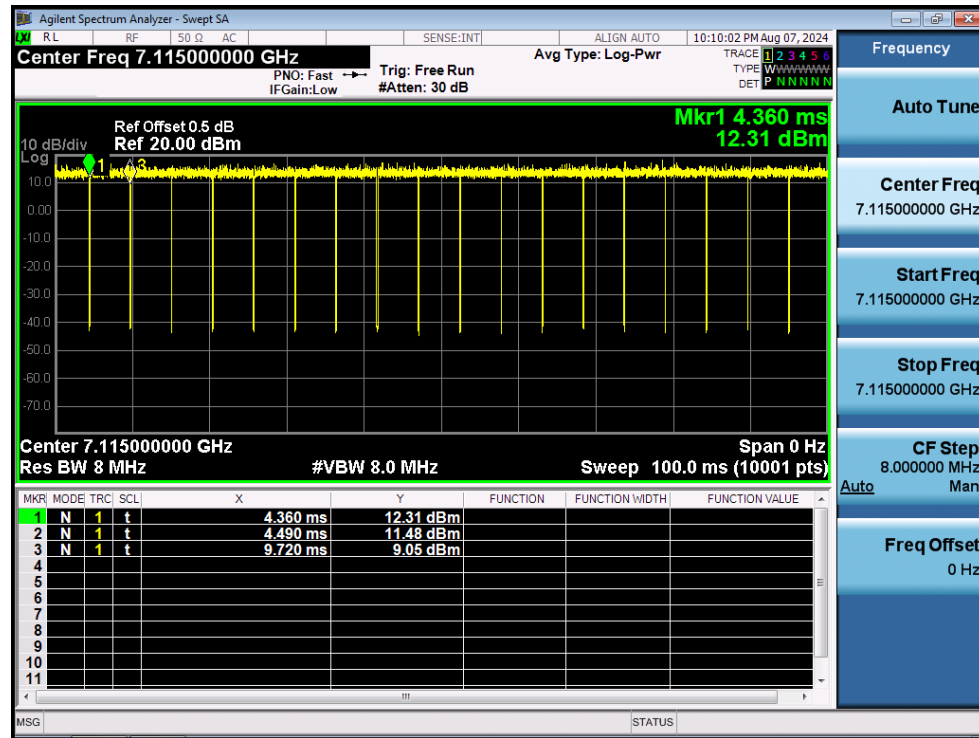
Duty Cycle NVNT ax20 6895MHz Ant2



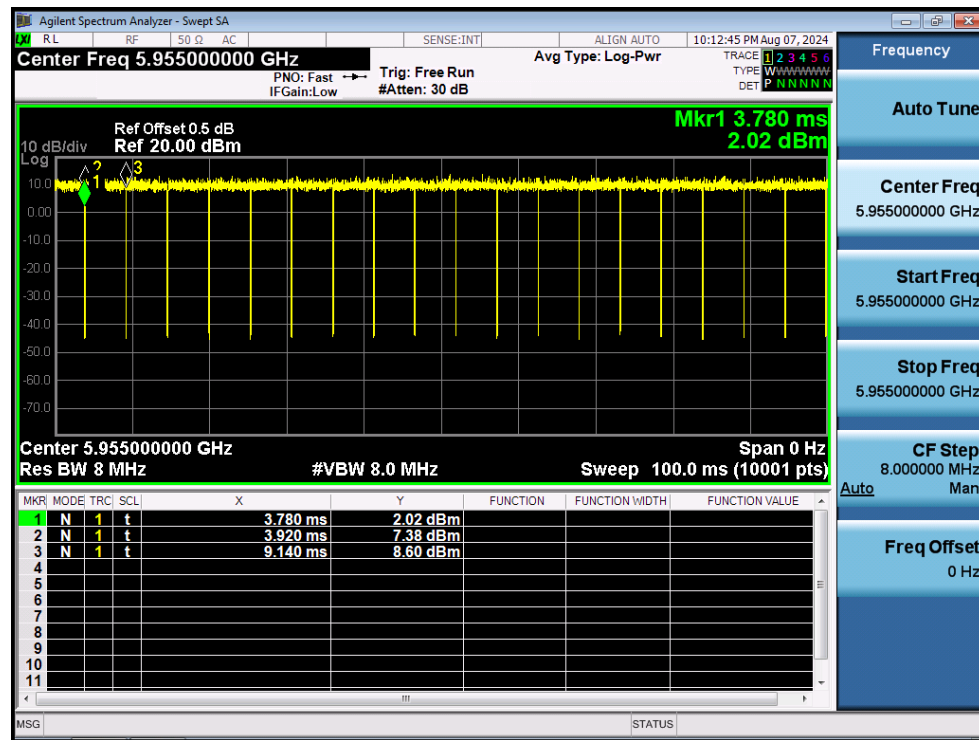
Duty Cycle NVNT ax20 6995MHz Ant2



Duty Cycle NVNT ax20 7115MHz Ant2



Duty Cycle NVNT ax20 5955MHz Ant3



Duty Cycle NVent ax20 6175MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:13:26 PM Aug 07, 2024

Center Freq 6.17500000 GHz Avg Type: Log-Pwr

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

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

Ref Offset 0.5 dB
Ref 20.00 dBm

10 dB/div
Log

**Mkr1 1.830 ms
10.51 dBm**

Center 6.17500000 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	1.830 ms	10.51 dBm			
2	N	1	t	2.000 ms	10.13 dBm			
3	N	1	t	7.220 ms	10.41 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSQ STATUS

Frequency

Auto Tune

Center Freq
6.17500000 GHz

Start Freq
6.17500000 GHz

Stop Freq
6.17500000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

Duty Cycle NVNT ax20 6415MHz Ant3

Agilent Spectrum Analyzer - Swept SA

Center Freq 6.41500000 GHz

Ref Offset 0.5 dB
Ref 20.00 dBm

10 dB/div
Log

Mkr1 2.850 ms
6.85 dBm

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	2.850 ms	6.85 dBm			
2	N	1	t	2.940 ms	6.32 dBm			
3	N	1	t	8.160 ms	6.54 dBm			

Center 6.41500000 GHz
Res BW 8 MHz

#VBW 8.0 MHz

Sweep 100.0 ms (10001 pts)

Span 0 Hz

CF Step 8.000000 MHz

Man

Auto

Freq Offset 0 Hz

Duty Cycle NVent ax20 6435MHz Ant3

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:14:23 PM Aug 07, 2024

Center Freq 6.435000000 GHz Avg Type: Log-Pwr
PNO: Fast Trg: Free Run TRACE 1 2 3 4 5 6
IF Gain: Low #Atten: 30 dB TYPE WWWWWW P NNNNNN
DET

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 2.410 ms
7.87 dBm

10 dB/div
Log

Center 6.435000000 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	2.410 ms	7.87 dBm			
2	N	1	t	2.490 ms	7.48 dBm			
3	N	1	t	7.710 ms	7.39 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency
Auto Tune
Center Freq 6.435000000 GHz
Start Freq 6.435000000 GHz
Stop Freq 6.435000000 GHz
CF Step 8.000000 MHz Man
Auto
Freq Offset 0 Hz

Duty Cycle NVNT ax20 6475MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:15:07 PM Aug 07, 2024

Center Freq 6.475000000 GHz Avg Type: Log-Pwr

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

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 450.0 μs
8.85 dBm

10 dB/div
Log

Center Freq 6.475000000 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	450.0 μs	8.85 dBm			
2	N	1	t	580.0 μs	7.48 dBm			
3	N	1	t	5.800 ms	7.40 dBm			

Frequency

Auto Tune

Center Freq
6.475000000 GHz

Start Freq
6.475000000 GHz

Stop Freq
6.475000000 GHz

CF Step
8.000000 MHz

Man

Auto

Freq Offset
0 Hz

Duty Cycle NVent ax20 6515MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:17:38 PM Aug 07, 2024

Center Freq 6.51500000 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 W
DET P N N N N N

Ref Offset 0.5 dB
Ref 20.00 dBm

**Mkr1 2.270 ms
9.21 dBm**

10 dB/div
Log

Center 6.51500000 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	2.270 ms	9.21 dBm			
2	N	1	t	2.420 ms	8.18 dBm			
3	N	1	t	7.650 ms	8.99 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.51500000 GHz

Start Freq
6.51500000 GHz

Stop Freq
6.51500000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

MSG STATUS

Duty Cycle NVNT ax20 6535MHz Ant3

The screenshot displays an Agilent Spectrum Analyzer interface. The main plot shows a spectrum with a yellow trace. The plot is titled "Center Freq 6.535000000 GHz". The y-axis is labeled "10 dB/div" and "Log". The x-axis is labeled "Center Freq 6.535000000 GHz". The plot shows a series of vertical lines, indicating a swept frequency. The plot is titled "Center Freq 6.535000000 GHz". The y-axis is labeled "10 dB/div" and "Log". The x-axis is labeled "Center Freq 6.535000000 GHz". The plot shows a series of vertical lines, indicating a swept frequency.

Center Freq 6.535000000 GHz

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 920.0 μ s
9.87 dBm

Center 6.535000000 GHz
Res BW 8 MHz
#VBW 8.0 MHz
Sweep 100.0 ms (10001 pts)
Span 0 Hz

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	920.0 μ s	9.87 dBm			
2	N	1	t	1.020 ms	8.26 dBm			
3	N	1	t	6.240 ms	10.84 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.535000000 GHz

Start Freq
6.535000000 GHz

Stop Freq
6.535000000 GHz

CF Step
8.000000 MHz

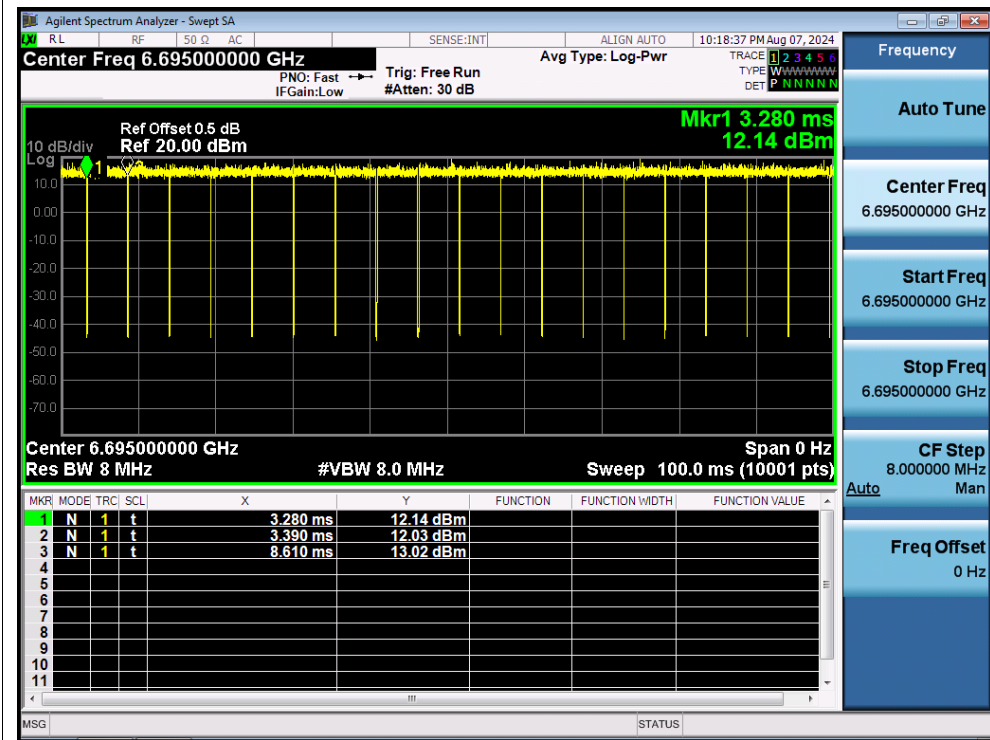
Man

Auto

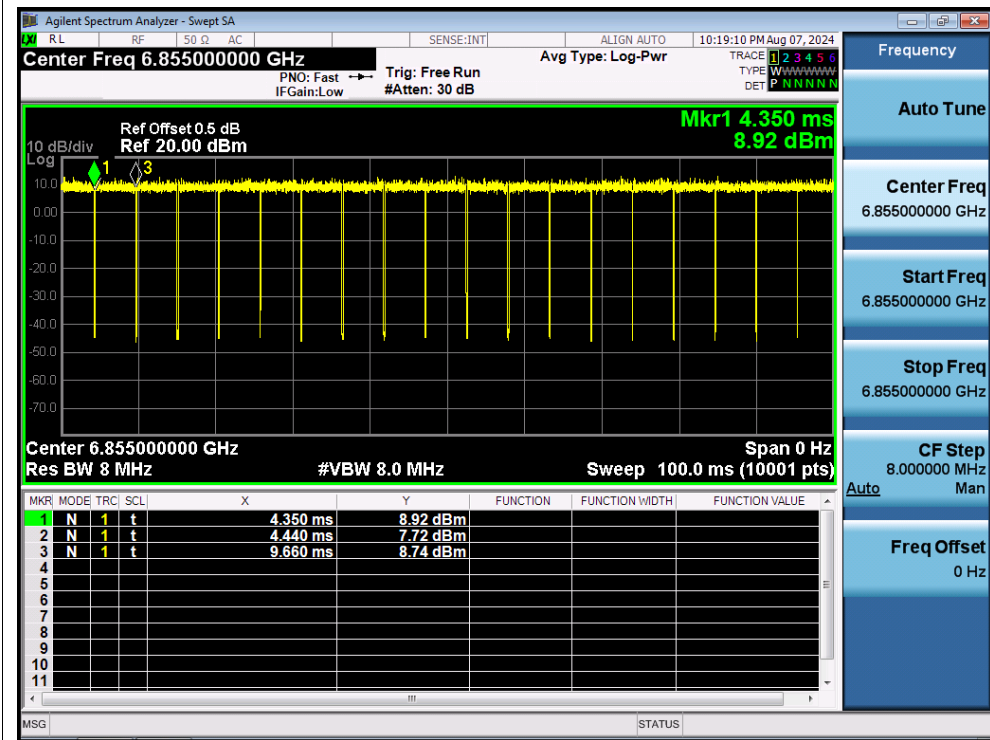
Freq Offset
0 Hz

MSG **STATUS**

Duty Cycle NVNT ax20 6695MHz Ant3



Duty Cycle NVNT ax20 6855MHz Ant3



[illegible]

Duty Cycle NVNT ax20 6895MHz Ant3

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:33:27 PM Aug 07, 2024

Center Freq 6.895000000 GHz Avg Type: Log-Pwr

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

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 400.0 μ s
10.20 dBm

Center 6.895000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10000 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	400.0 μ s	10.20 dBm			
2	N	1	t	470.0 μ s	6.93 dBm			
3	N	1	t	5.690 ms	7.67 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.895000000 GHz

Start Freq
6.895000000 GHz

Stop Freq
6.895000000 GHz

CF Step
8.000000 MHz

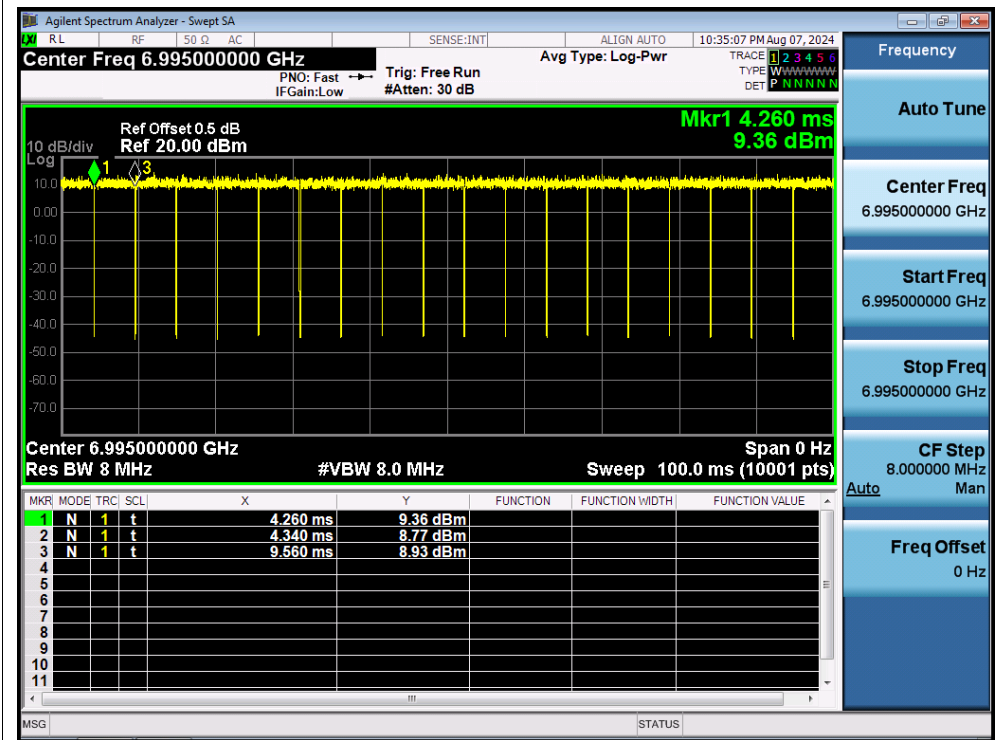
Man

Auto

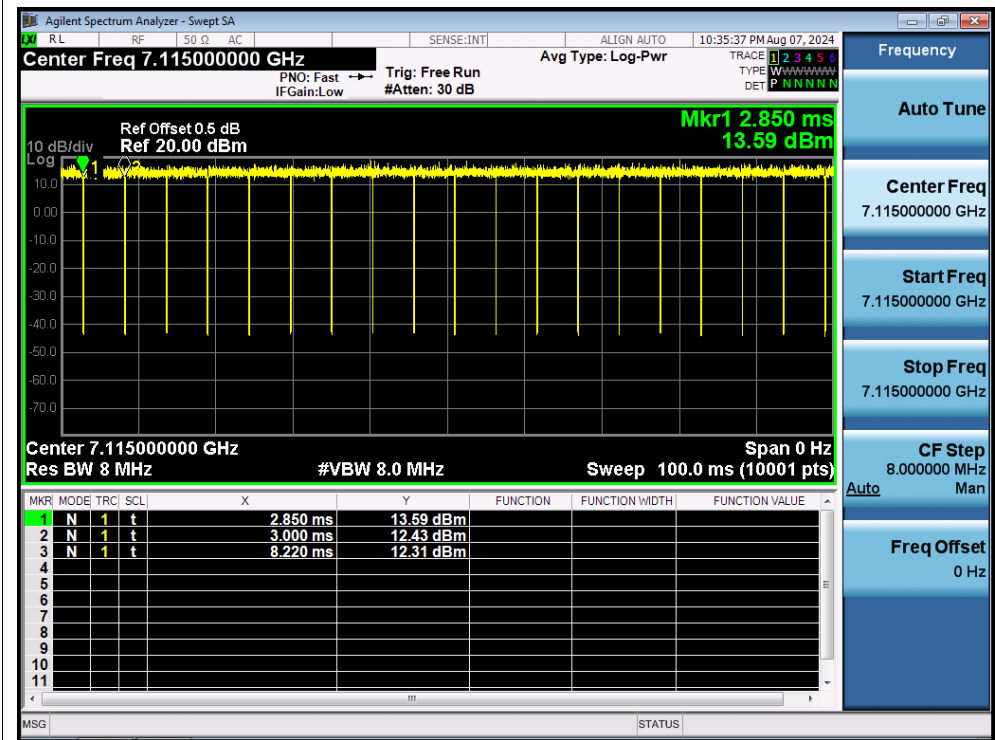
Freq Offset
0 Hz

MSG STATUS

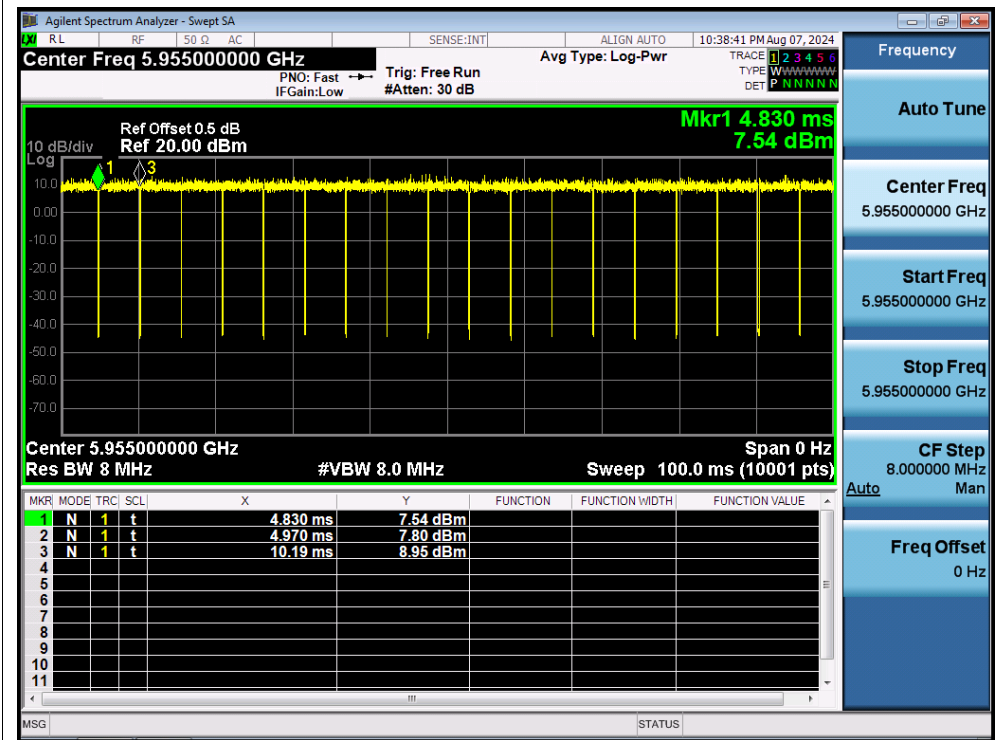
Duty Cycle NVNT ax20 6995MHz Ant3



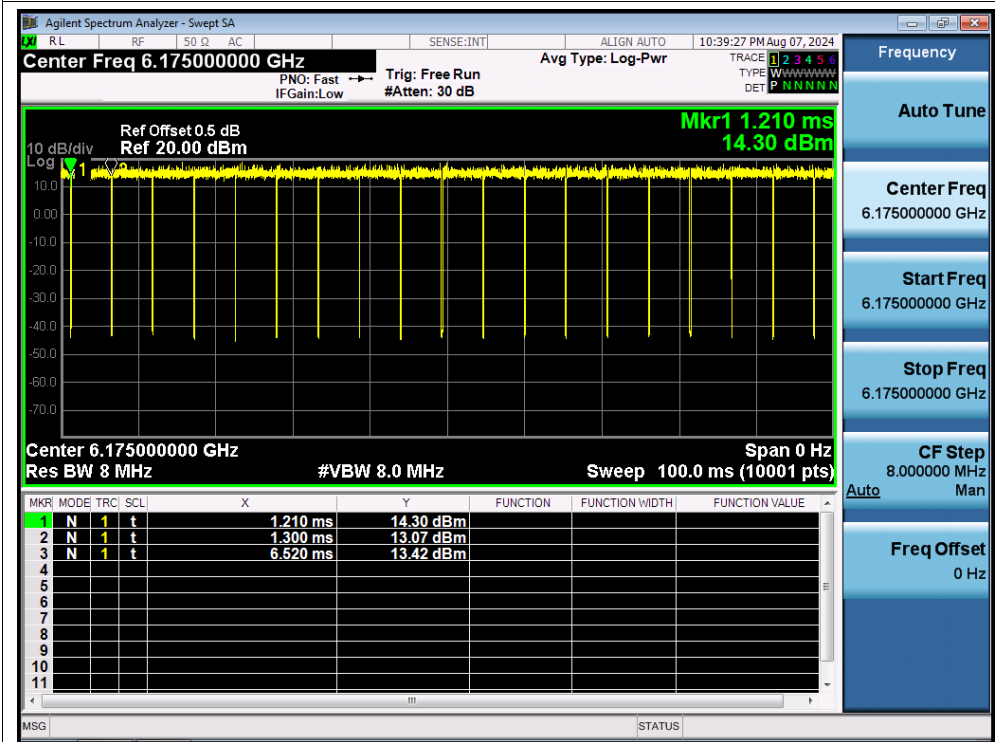
Duty Cycle NVNT ax20 7115MHz Ant3



Duty Cycle NVNT ax20 5955MHz Ant4



Duty Cycle NVNT ax20 6175MHz Ant4



Duty Cycle NVNT ax20 6415MHz Ant4

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 10:39:56 PM Aug 07, 2024

Center Freq 6.415000000 GHz Avg Type: Log-Pwr

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

Ref Offset 0.5 dB
Ref 20.00 dBm

Mkr1 3.290 ms
9.14 dBm

10 dB/div
Log

Center 6.415000000 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	3.290 ms	9.14 dBm			
2	N	1	t	3.370 ms	8.49 dBm			
3	N	1	t	8.590 ms	9.12 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.415000000 GHz

Start Freq
6.415000000 GHz

Stop Freq
6.415000000 GHz

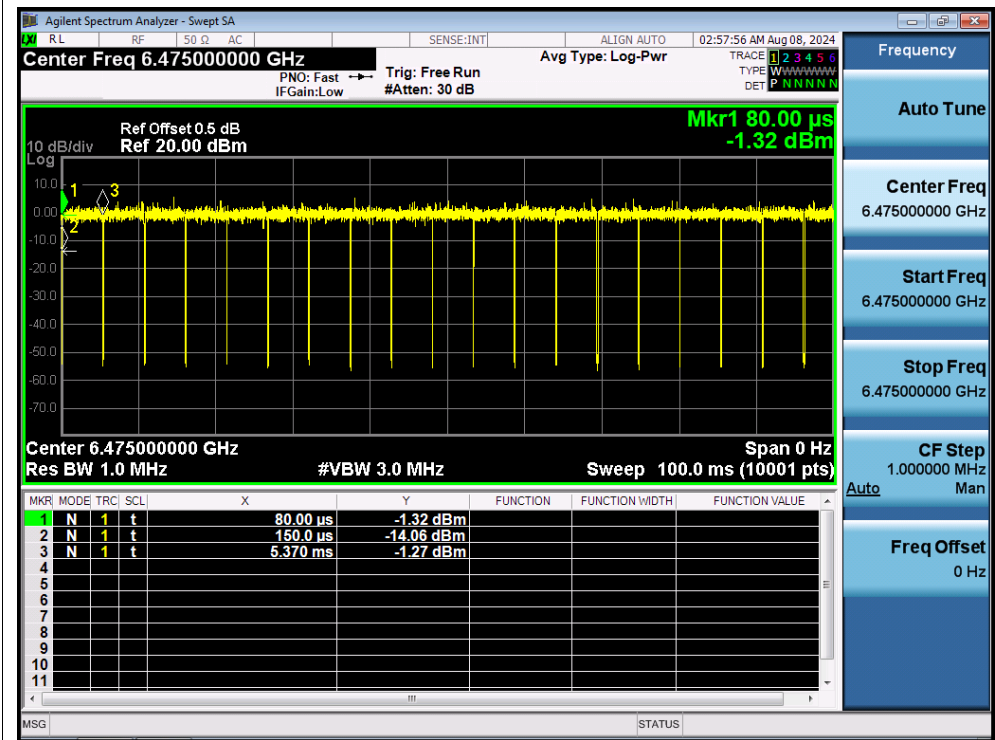
CF Step
8.000000 MHz
Man

Auto

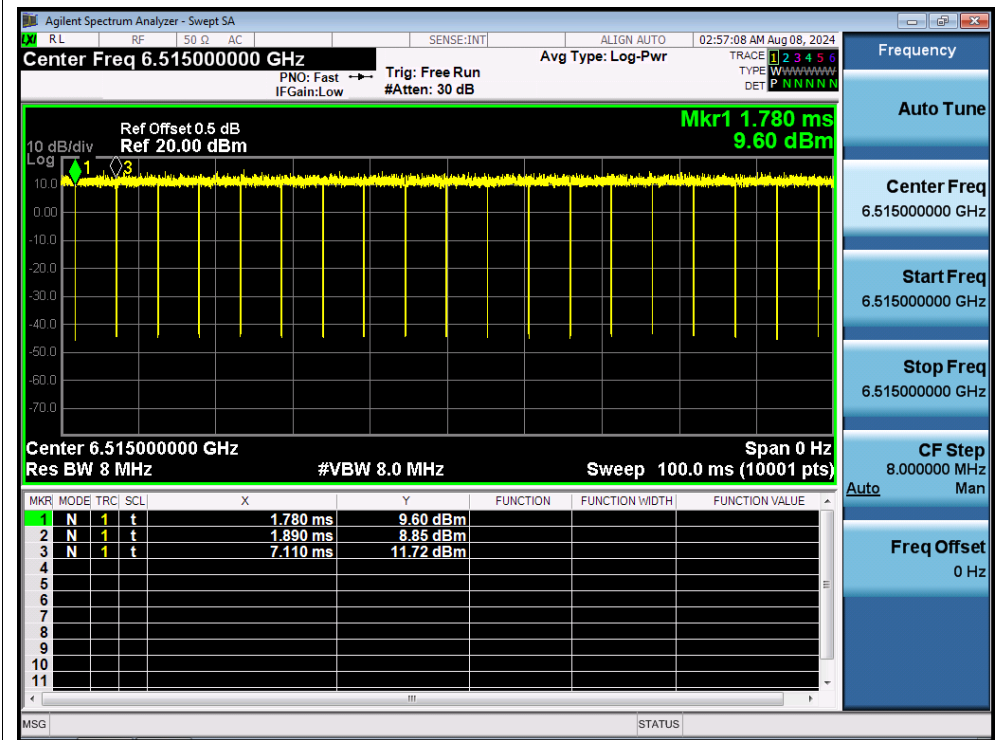
Freq Offset
0 Hz

[illegible]

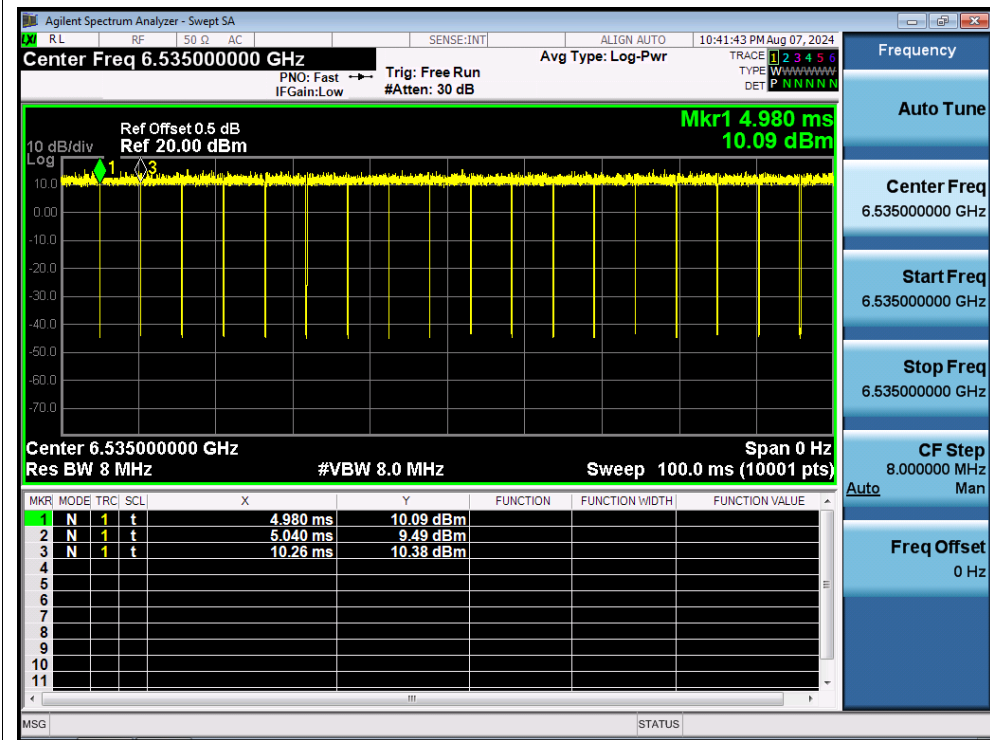
Duty Cycle NVNT ax20 6475MHz Ant4



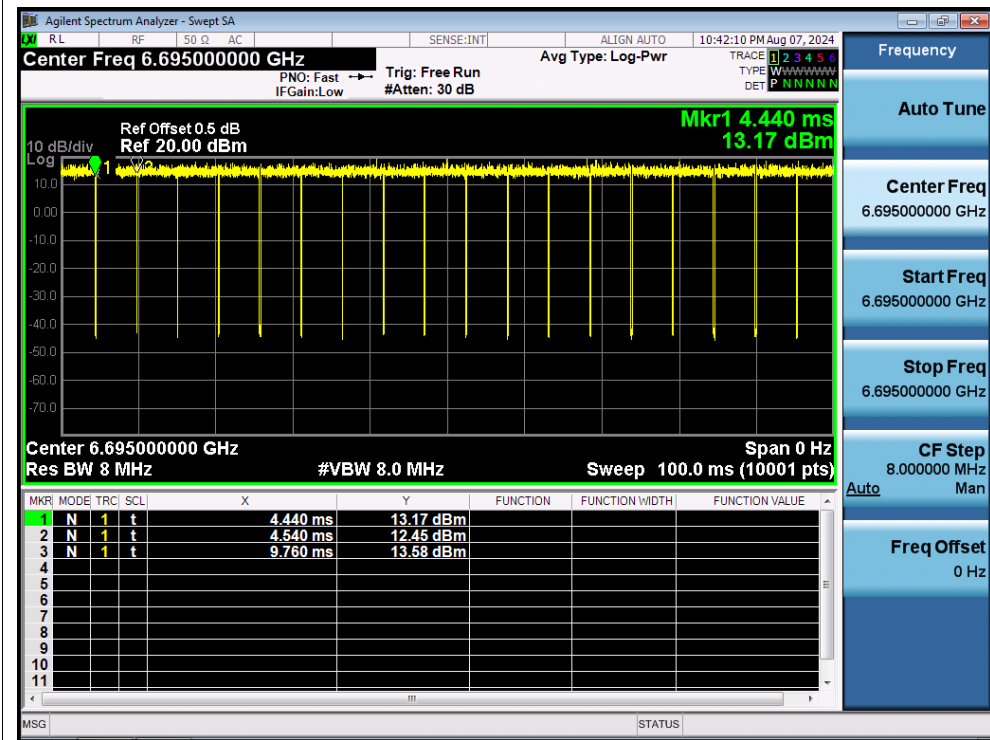
Duty Cycle NVNT ax20 6515MHz Ant4



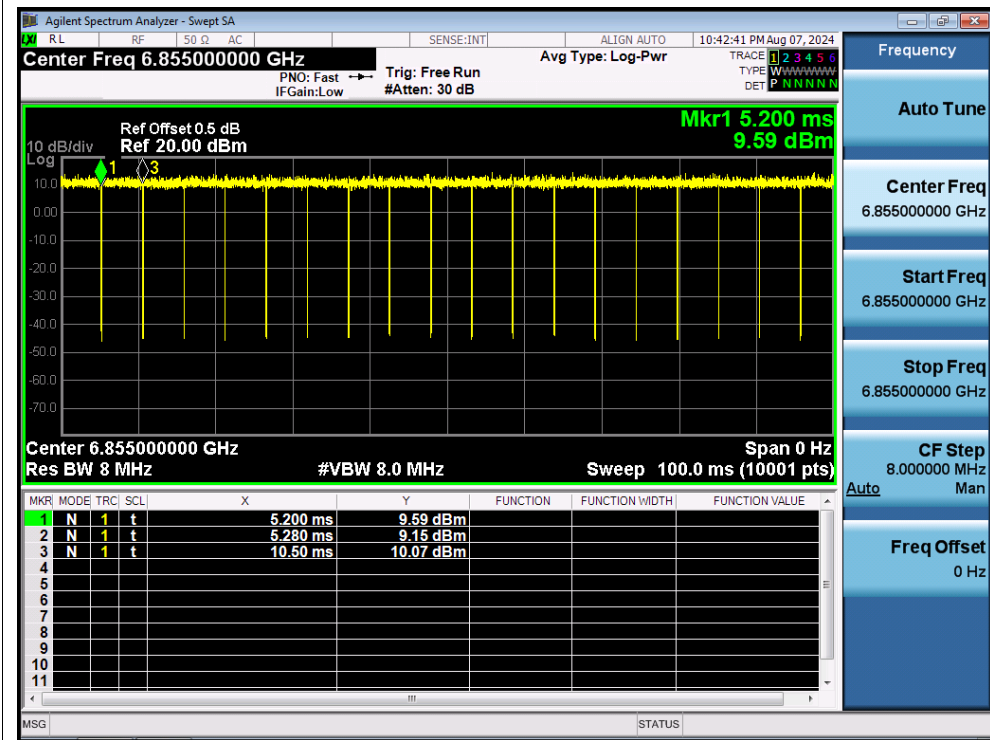
Duty Cycle NVNT ax20 6535MHz Ant4



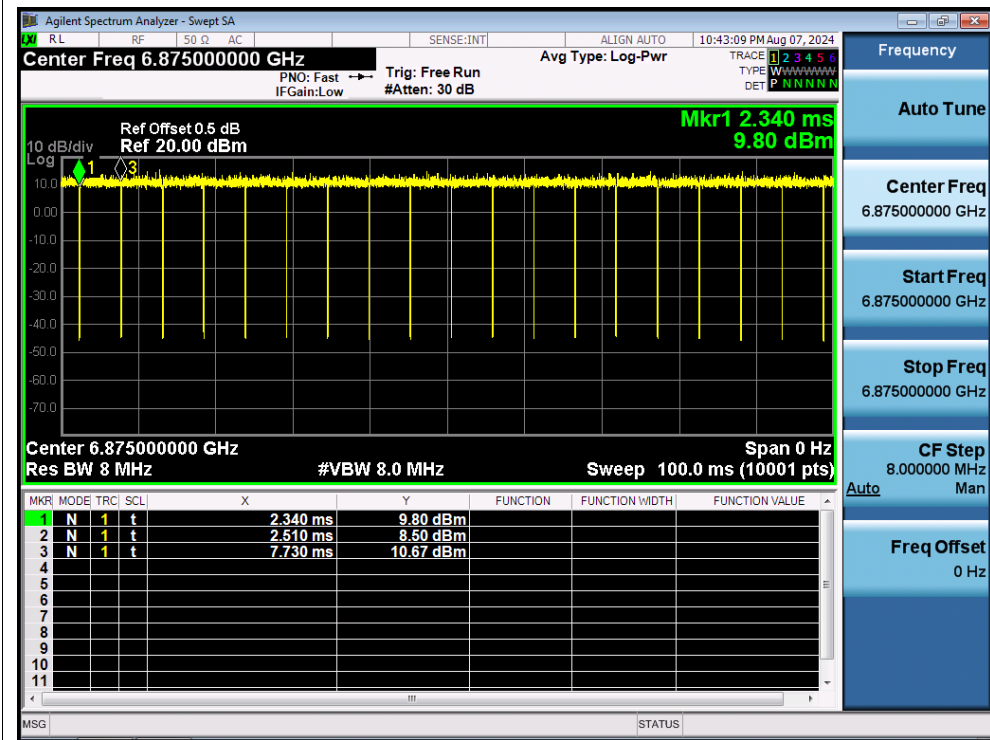
Duty Cycle NVNT ax20 6695MHz Ant4



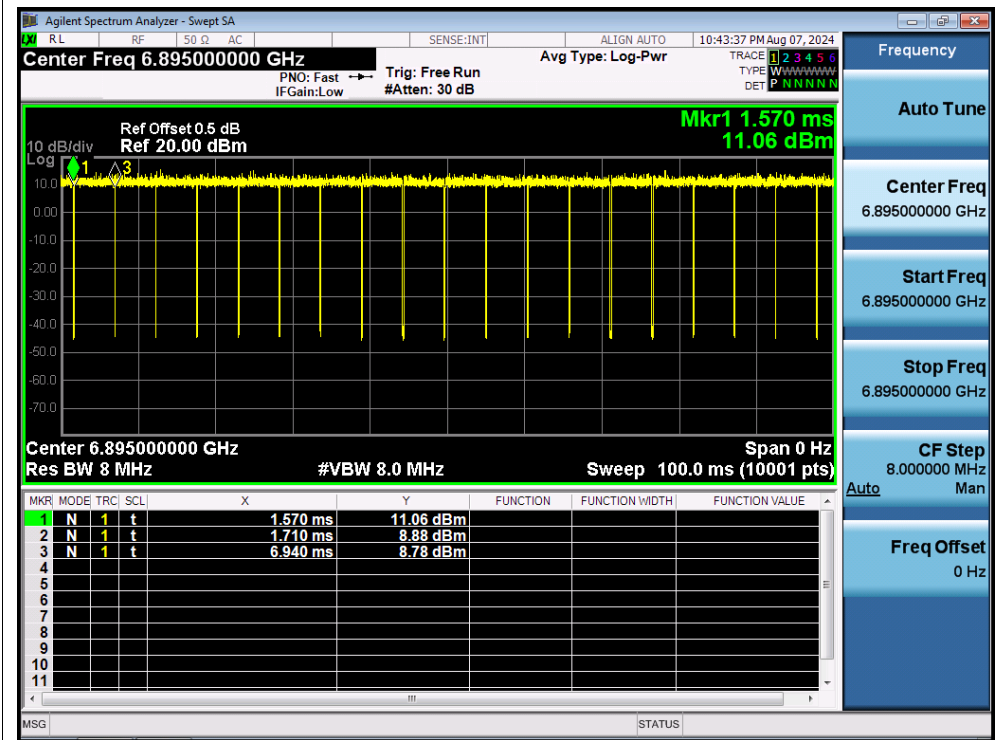
Duty Cycle NVNT ax20 6855MHz Ant4



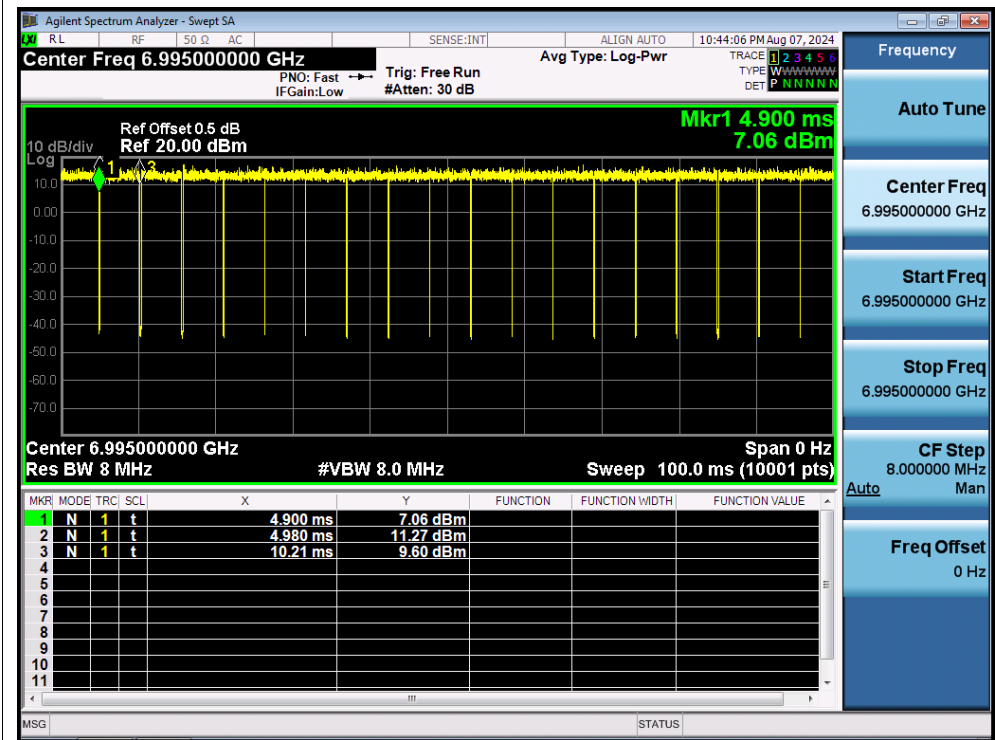
Duty Cycle NVNT ax20 6875MHz Ant4



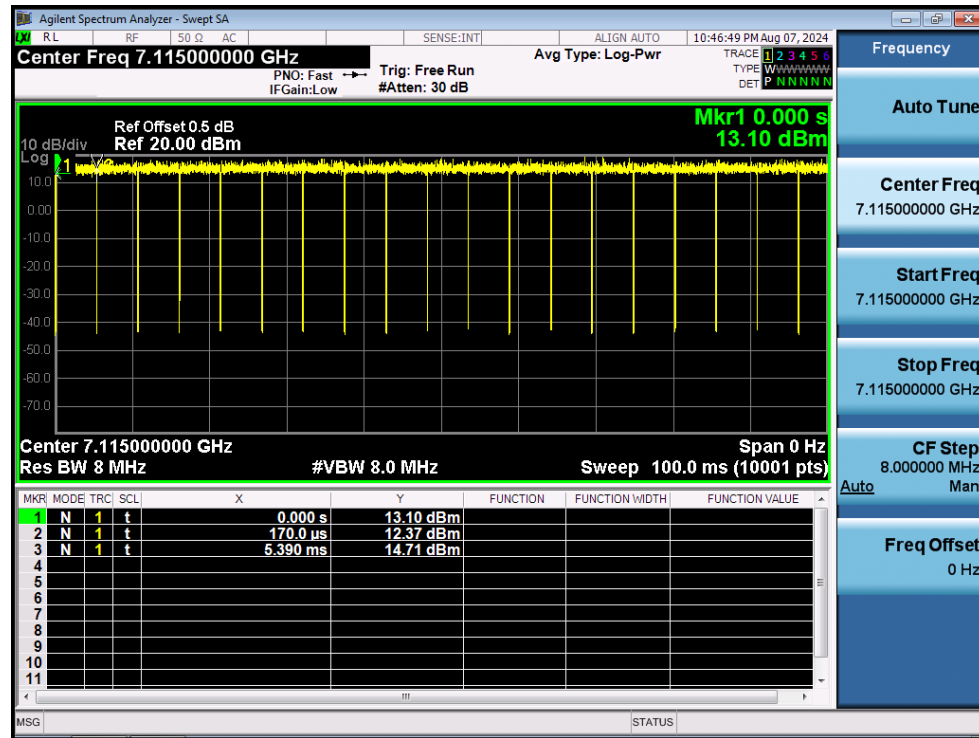
Duty Cycle NVNT ax20 6895MHz Ant4



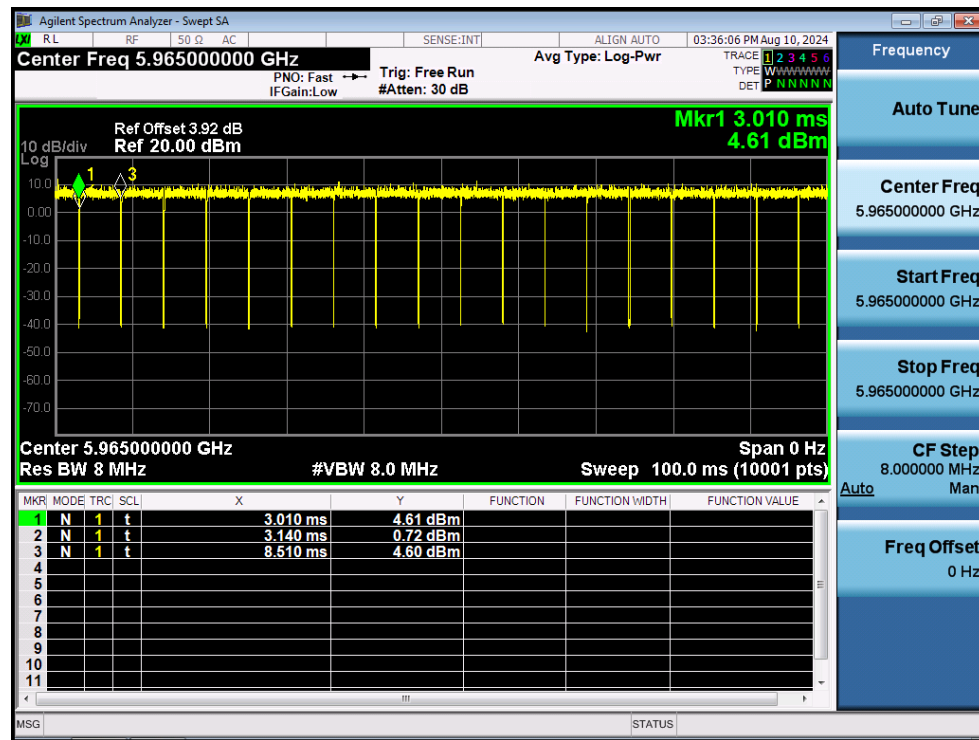
Duty Cycle NVNT ax20 6995MHz Ant4



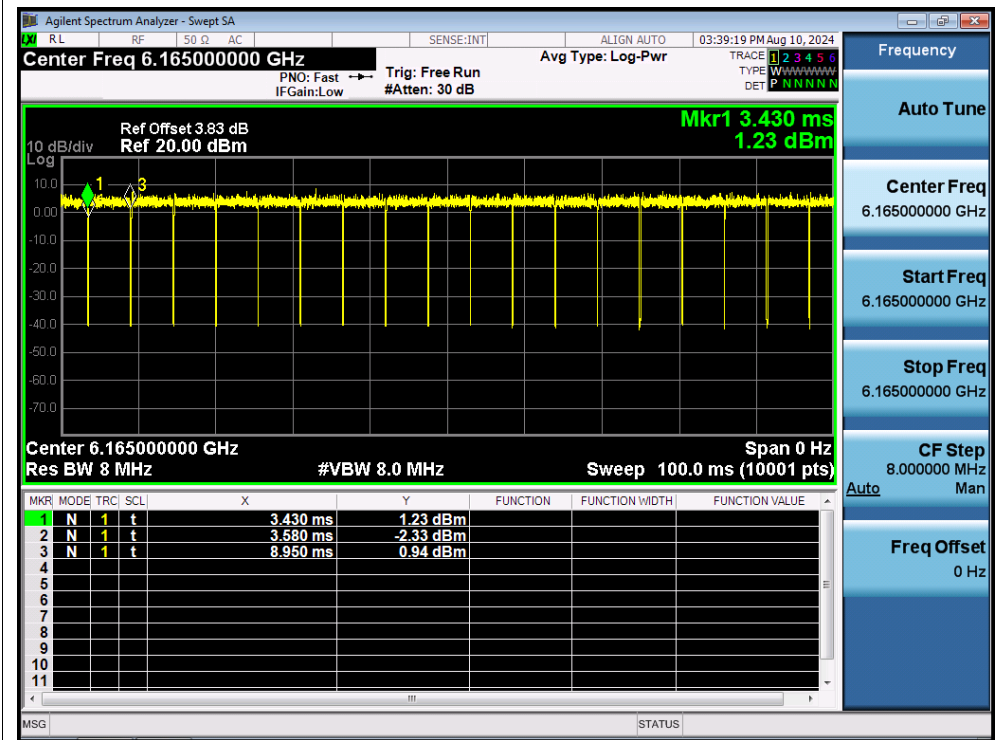
Duty Cycle NVNT ax20 7115MHz Ant4



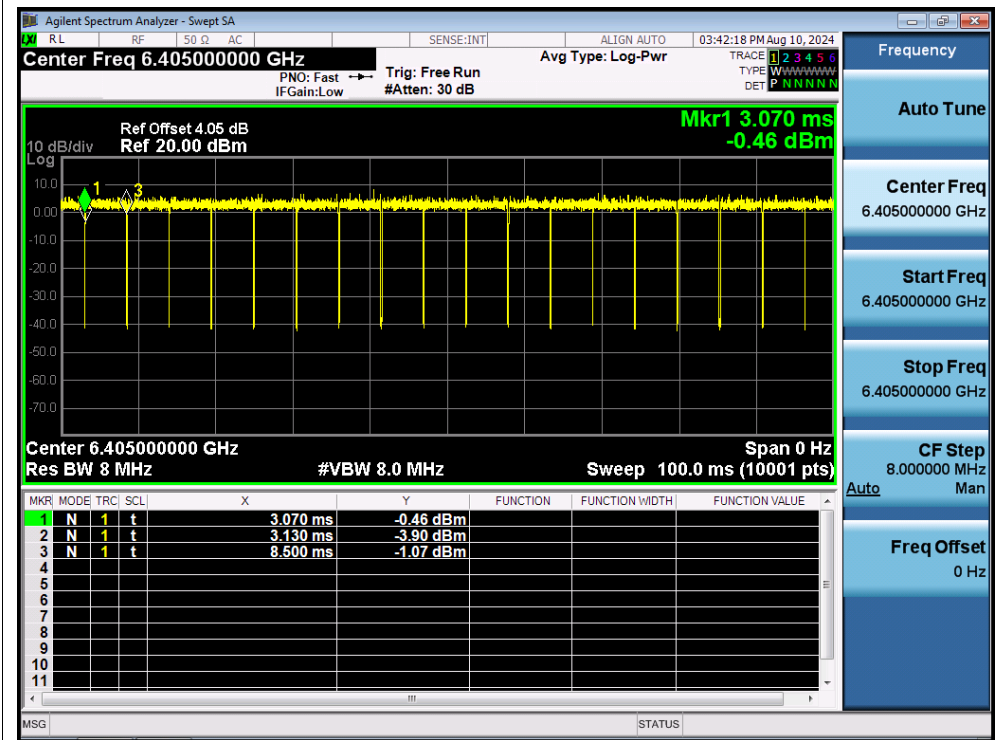
Duty Cycle NVNT ax40 5965MHz Ant1



Duty Cycle NVNT ax40 6165MHz Ant1



Duty Cycle NVNT ax40 6405MHz Ant1



Duty Cycle NVent ax40 6445MHz Ant1

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 03:45:41 PM Aug 10, 2024

Center Freq 6.445000000 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 dB
Ref 20.00 dBm

**Mkr1 1.730 ms
0.95 dBm**

10 dB/div
Log

Center 6.445000000 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	1.730 ms	0.95 dBm			
2	N	1	t	1.850 ms	-3.03 dBm			
3	N	1	t	7.210 ms	1.11 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq
6.445000000 GHz

Start Freq
6.445000000 GHz

Stop Freq
6.445000000 GHz

CF Step
8.000000 MHz
Man

Auto

Freq Offset
0 Hz

MSQ STATUS

Duty Cycle NVNT ax40 6485MHz Ant1

Agilent Spectrum Analyzer - Swept SA

Center Freq 6.485000000 GHz SENSE:INT ALIGN AUTO 03:48:18 PM Aug 10, 2024

PNO: Fast → Trig: Free Run Avg Type: Log-Pwr TRACE 1 2 3 4 5 6
 IF Gain: Low #Atten: 30 dB TYPE W W W W W W W W
 DET P N N N N N

Ref Offset 3.95 dB Mkr1 4.390 ms
 Ref 20.00 dBm 0.81 dBm

10 dB/div Log

Center Freq 6.485000000 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	4.390 ms	0.81 dBm			
2	N	1	t	4.500 ms	-3.62 dBm			
3	N	1	t	9.870 ms	1.08 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq 6.485000000 GHz

Start Freq 6.485000000 GHz

Stop Freq 6.485000000 GHz

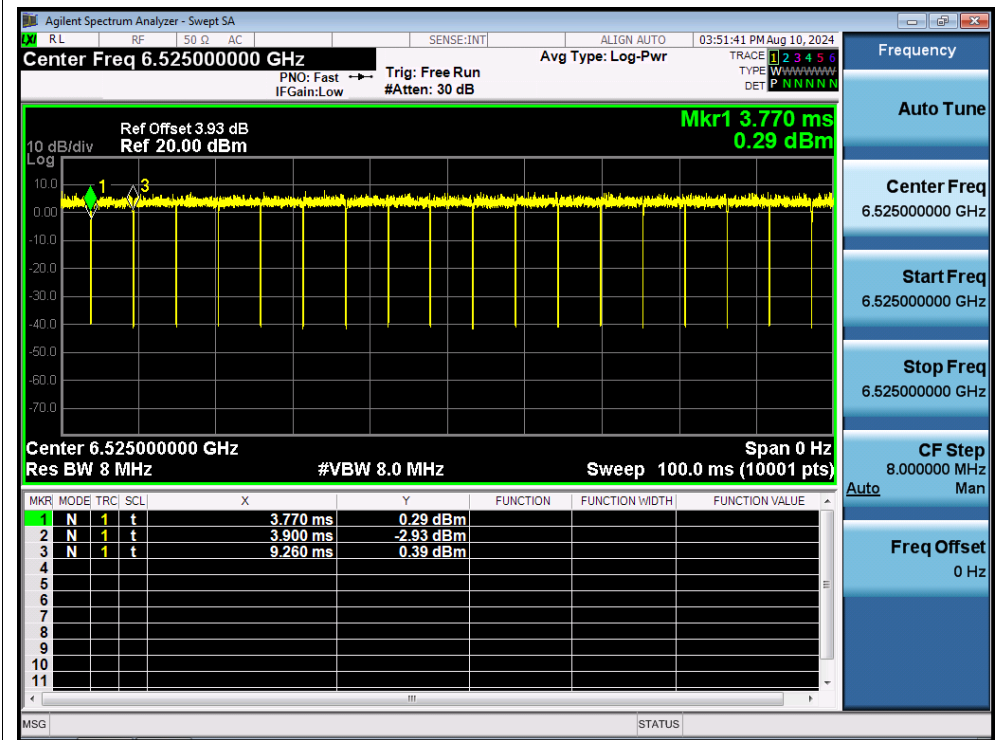
CF Step 8.000000 MHz

Man

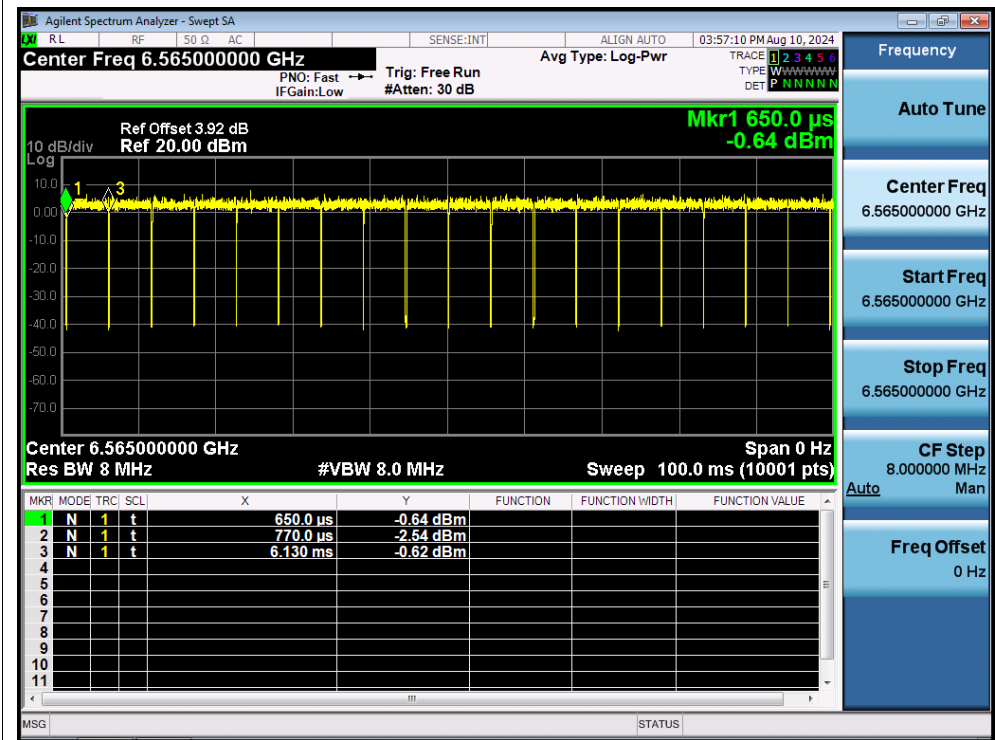
Auto

Freq Offset 0 Hz

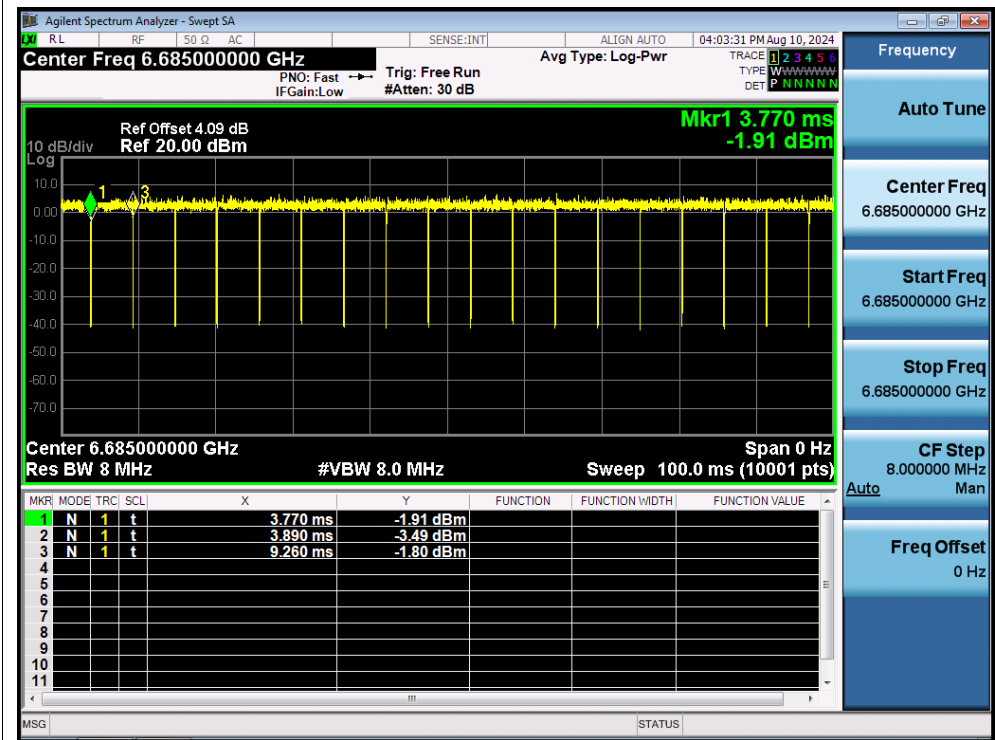
Duty Cycle NVNT ax40 6525MHz Ant1



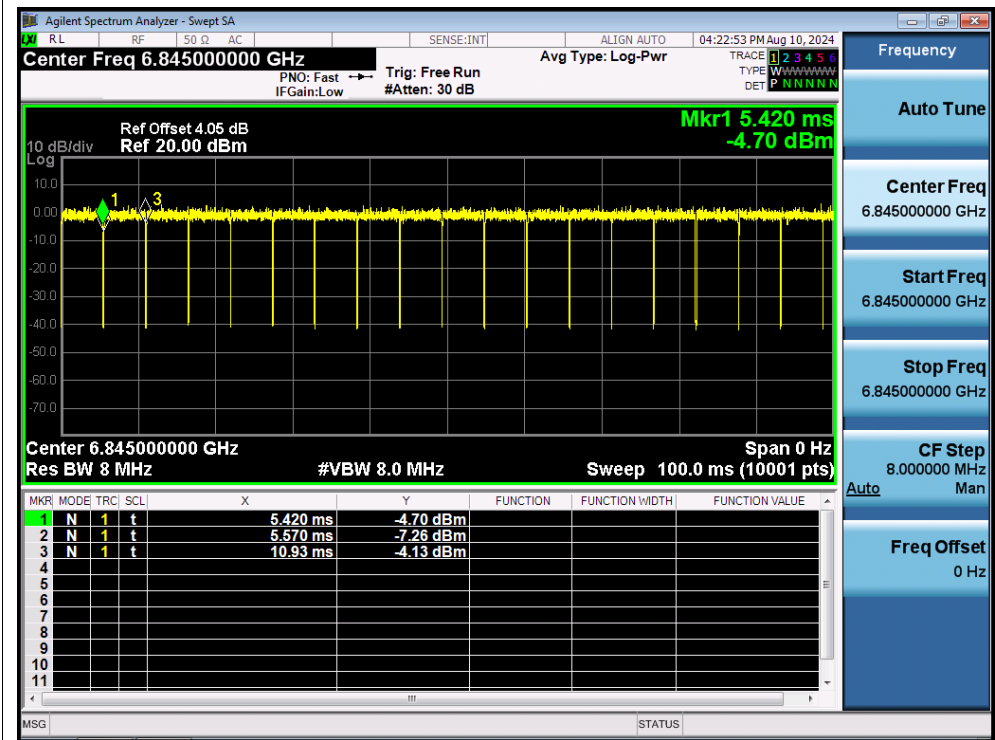
Duty Cycle NVNT ax40 6565MHz Ant1



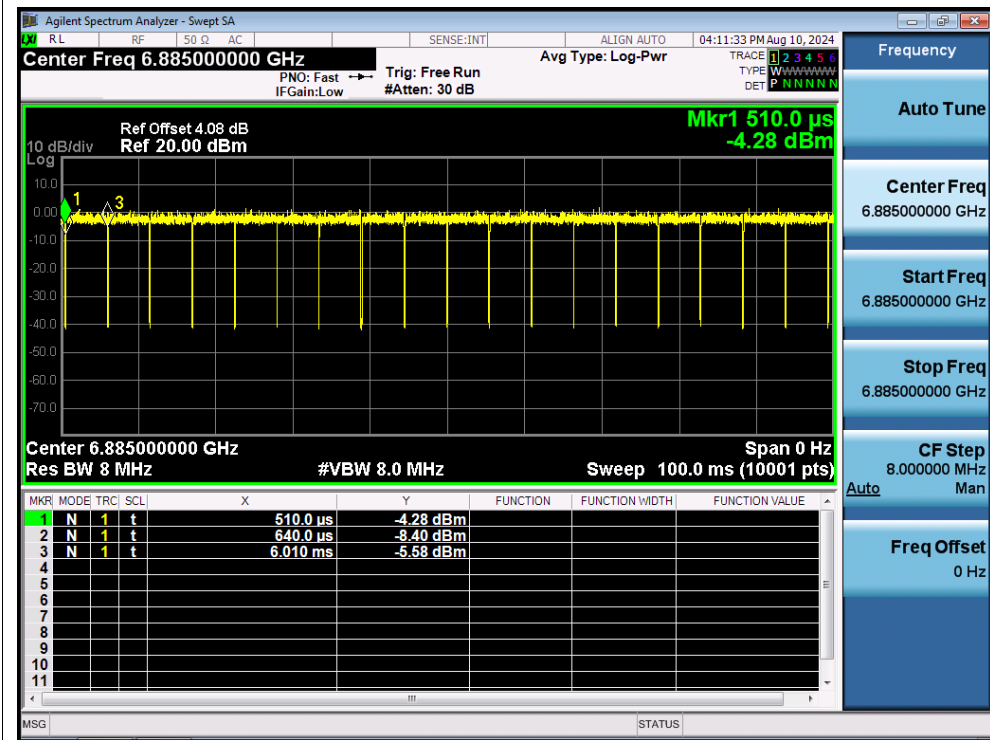
Duty Cycle NVNT ax40 6685MHz Ant1



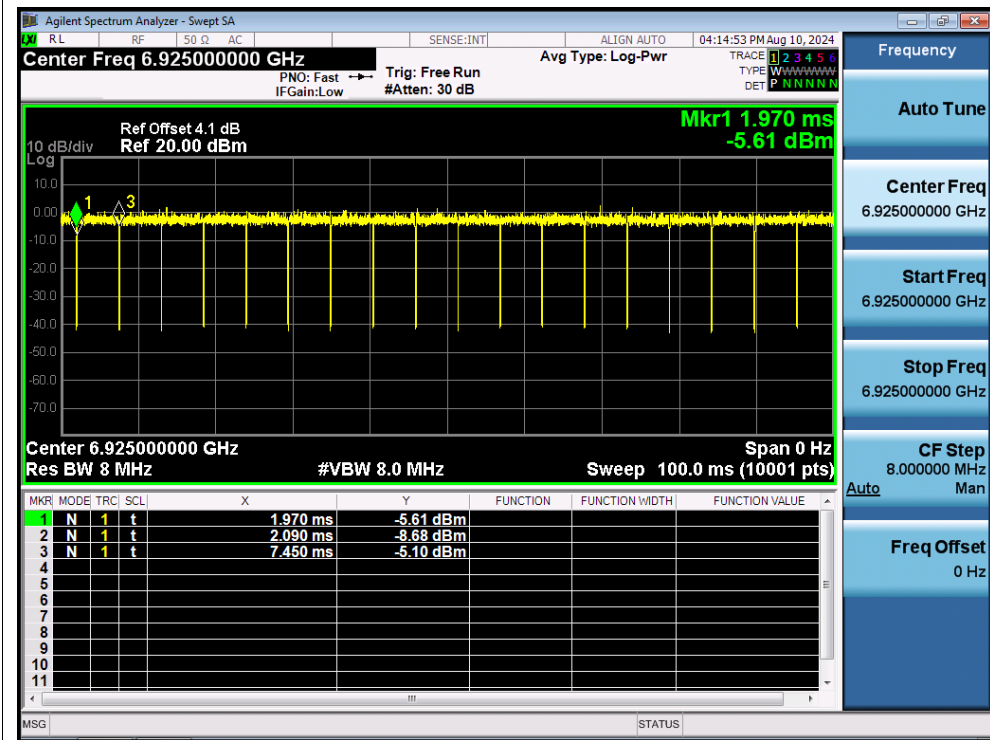
Duty Cycle NVNT ax40 6845MHz Ant1



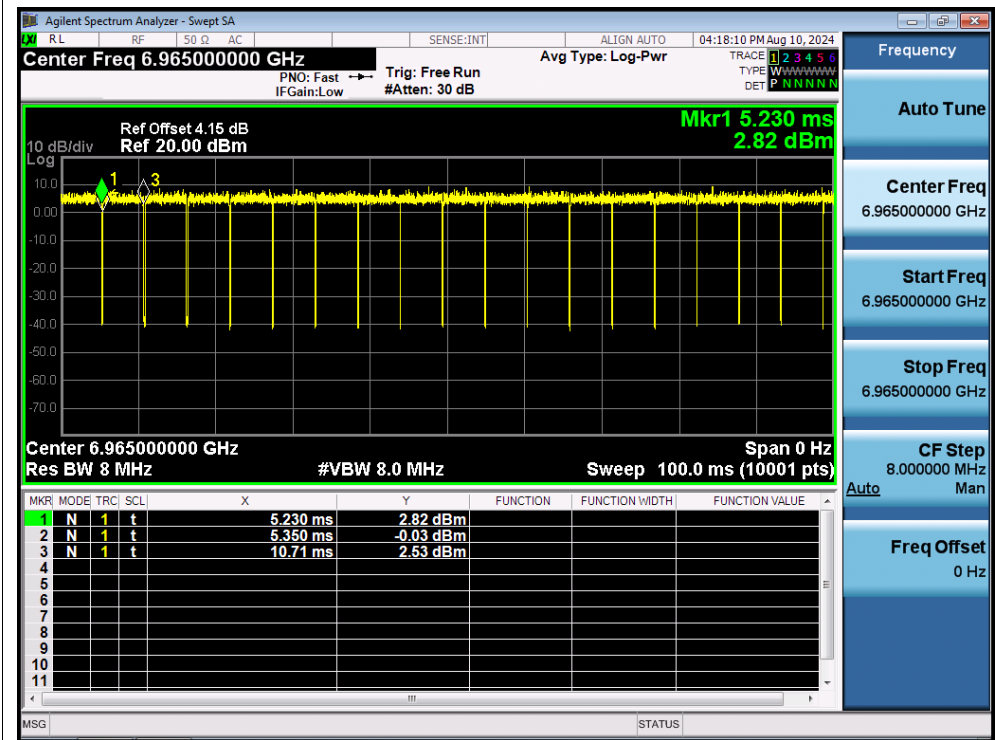
Duty Cycle NVNT ax40 6885MHz Ant1



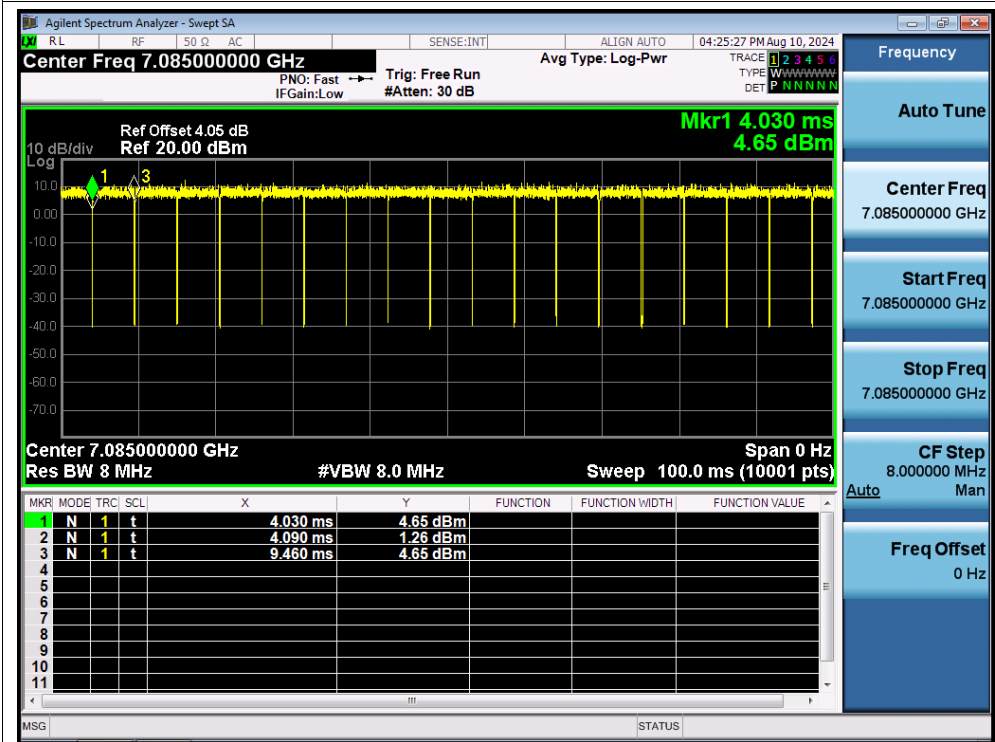
Duty Cycle NVNT ax40 6925MHz Ant1



Duty Cycle NVNT ax40 6965MHz Ant1



Duty Cycle NVNT ax40 7085MHz Ant1



Duty Cycle NVMT ax40 5965MHz Ant2

Agilent Spectrum Analyzer - Sweep SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 03:36:18 PM Aug 10, 2024

Center Freq 5.965000000 GHz PNO: Fast IF Gain: Low Trig: Free Run #Atten: 30 dB 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 N N

Ref Offset 3.87 dB Ref 20.00 dBm Mkr1 1.510 3.52 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	1.510 ms	3.52 dBm			
2	N	1	t	1.610 ms	-1.01 dBm			
3	N	1	t	6.980 ms	2.93 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

Agilent Spectrum Analyzer - Sweep SA

Center Freq 6.16500000 GHz

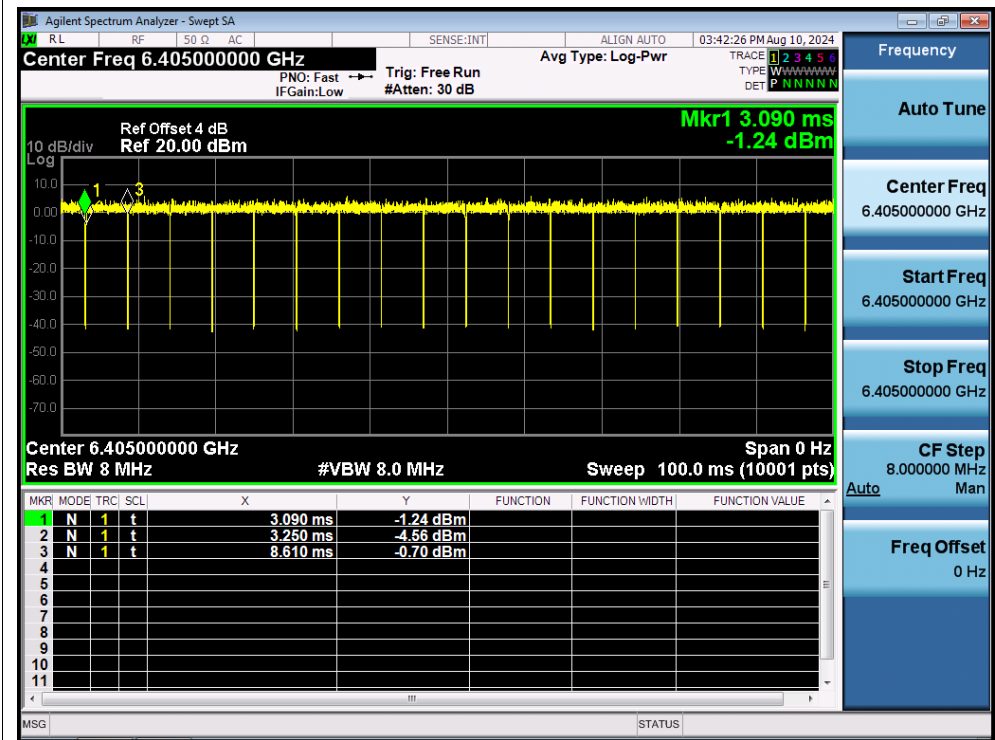
Ref Offset 3.85 dB
Ref 20.00 dBm

Mkr1 820.0 μ s
-0.11 dBm

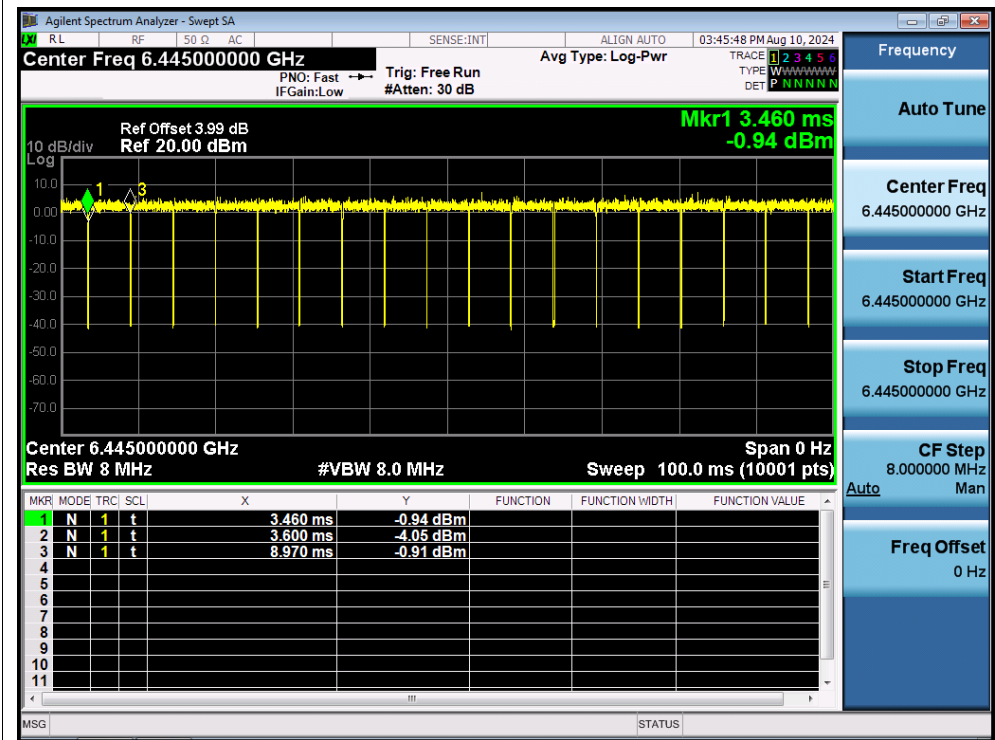
Center 6.16500000 GHz
Res BW 8 MHz
#VBW 8.0 MHz
Span 0 Hz
Sweep 100.0 ms (10001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	820.0 μ s	-0.11 dBm			
2	N	1	t	910.0 μ s	-4.79 dBm			
3	N	1	t	6.270 ms	1.40 dBm			

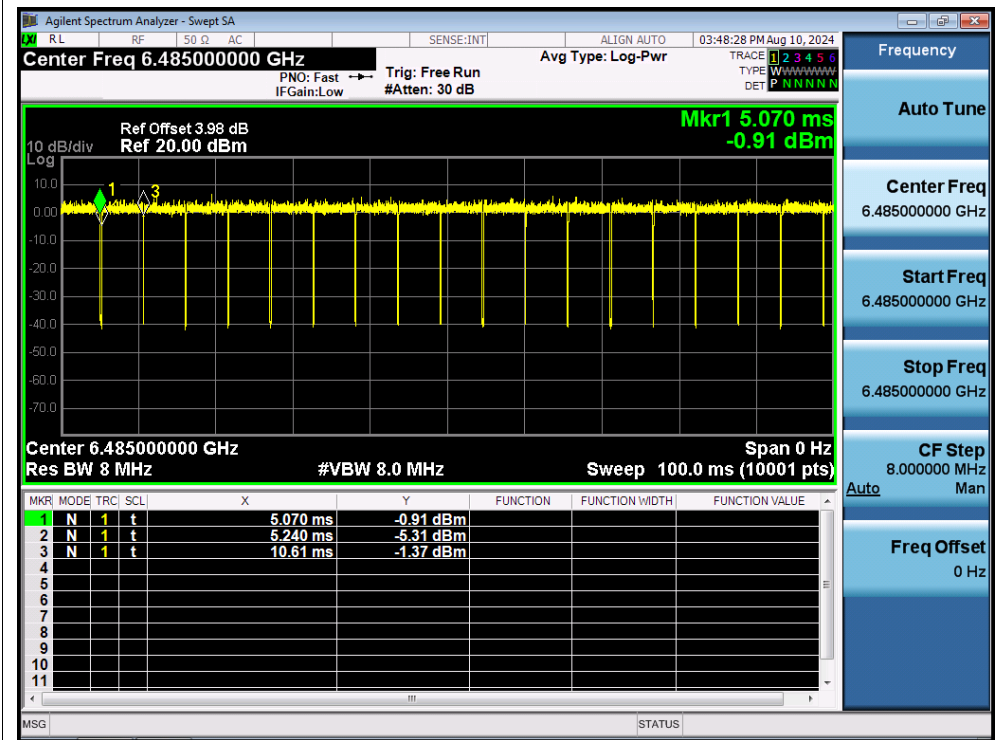
Duty Cycle NVNT ax40 6405MHz Ant2



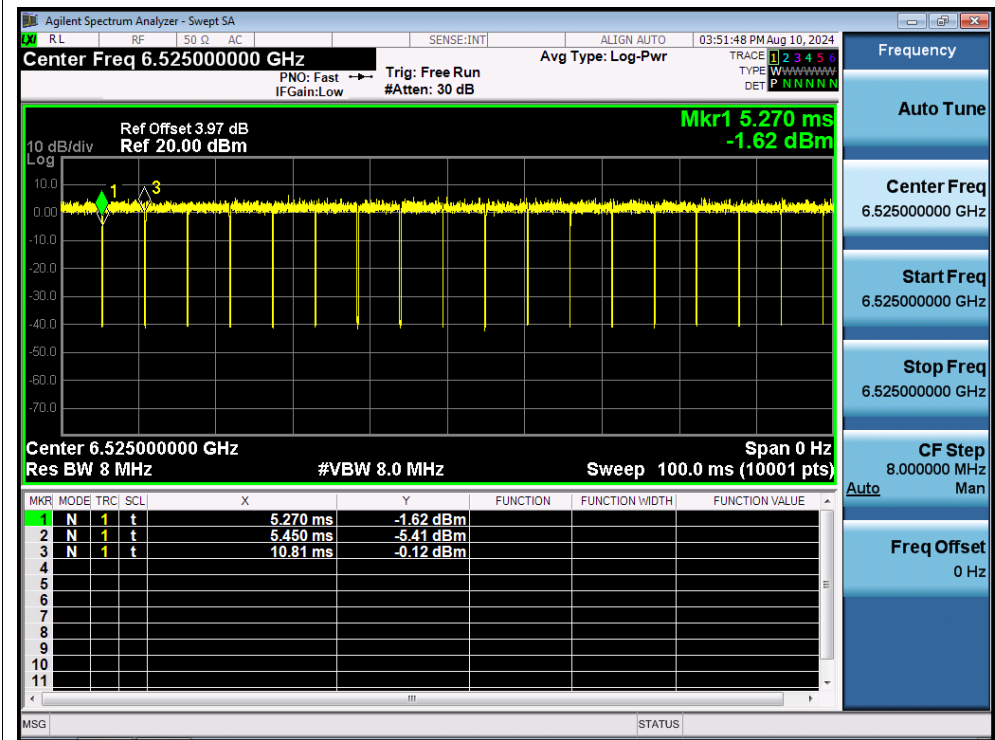
Duty Cycle NVNT ax40 6445MHz Ant2



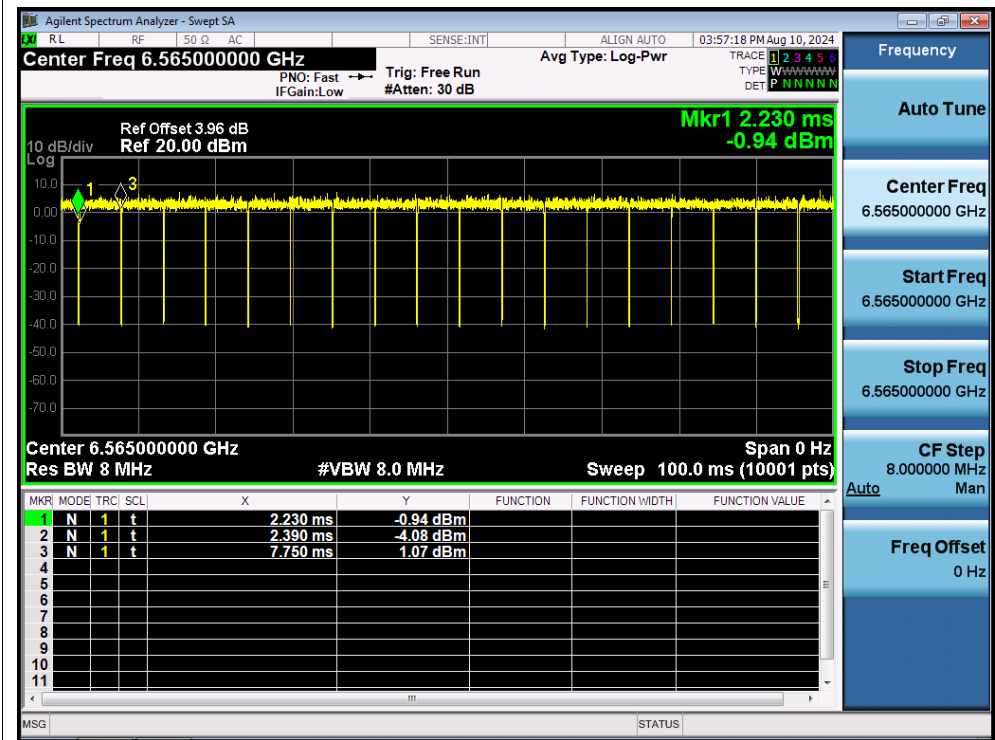
Duty Cycle NVNT ax40 6485MHz Ant2



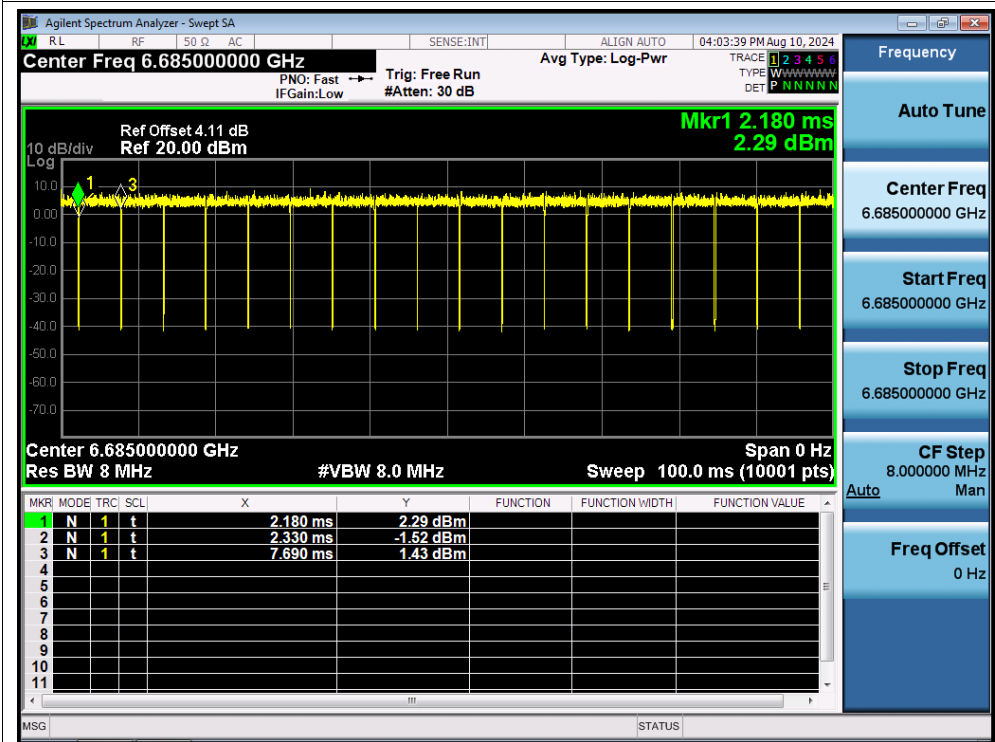
Duty Cycle NVNT ax40 6525MHz Ant2



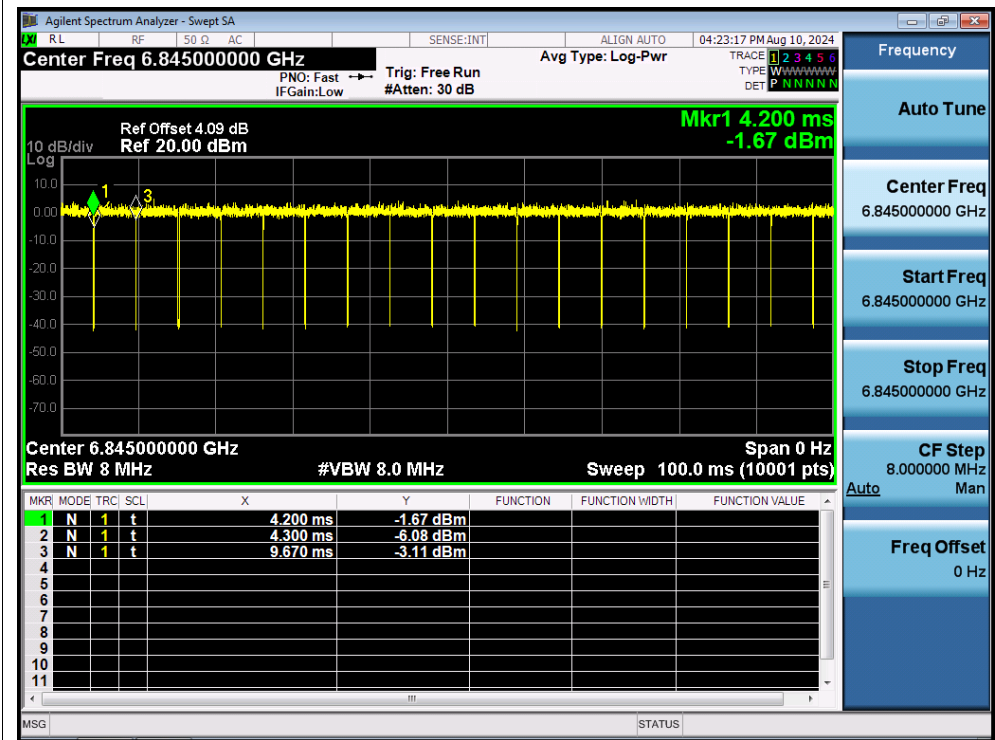
Duty Cycle NVNT ax40 6565MHz Ant2



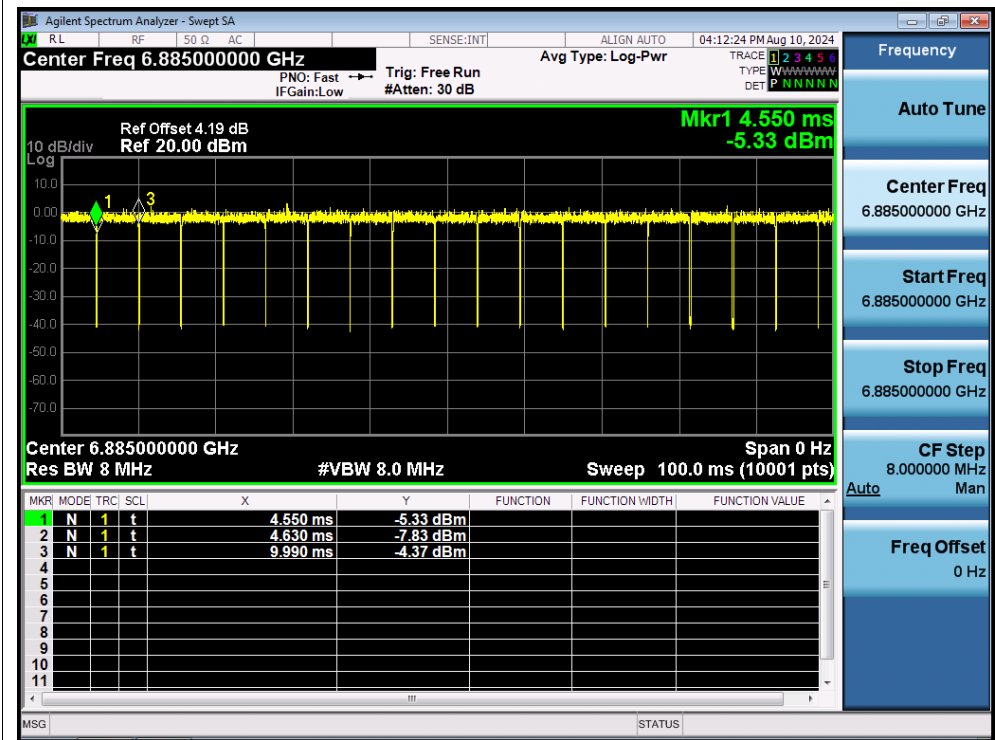
Duty Cycle NVNT ax40 6685MHz Ant2



Duty Cycle NVNT ax40 6845MHz Ant2



Duty Cycle NVNT ax40 6885MHz Ant2



Agilent Spectrum Analyzer - Swept SA

Center Freq 6.925000000 GHz

Ref Offset 4.2 dB
Ref 20.00 dBm

Mkr1 1.780 ms
-5.66 dBm

Center 6.925000000 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	1.780 ms	-5.66 dBm			
2	N	1	t	1.930 ms	-9.89 dBm			
3	N	1	t	7.300 ms	-6.79 dBm			

Duty Cycle NVNT ax40 6965MHz Ant2

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 04:18:18 PM Aug 10, 2024

Center Freq 6.965000000 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 W W
DET P N N N N N

Ref Offset 4.15 dB
Ref 20.00 dBm

Mkr1 3.630 ms
1.71 dBm

10 dB/div
Log

Center 6.965000000 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	3.630 ms	1.71 dBm			
2	N	1	t	3.810 ms	-2.51 dBm			
3	N	1	t	9.170 ms	2.05 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
6.965000000 GHz

Start Freq
6.965000000 GHz

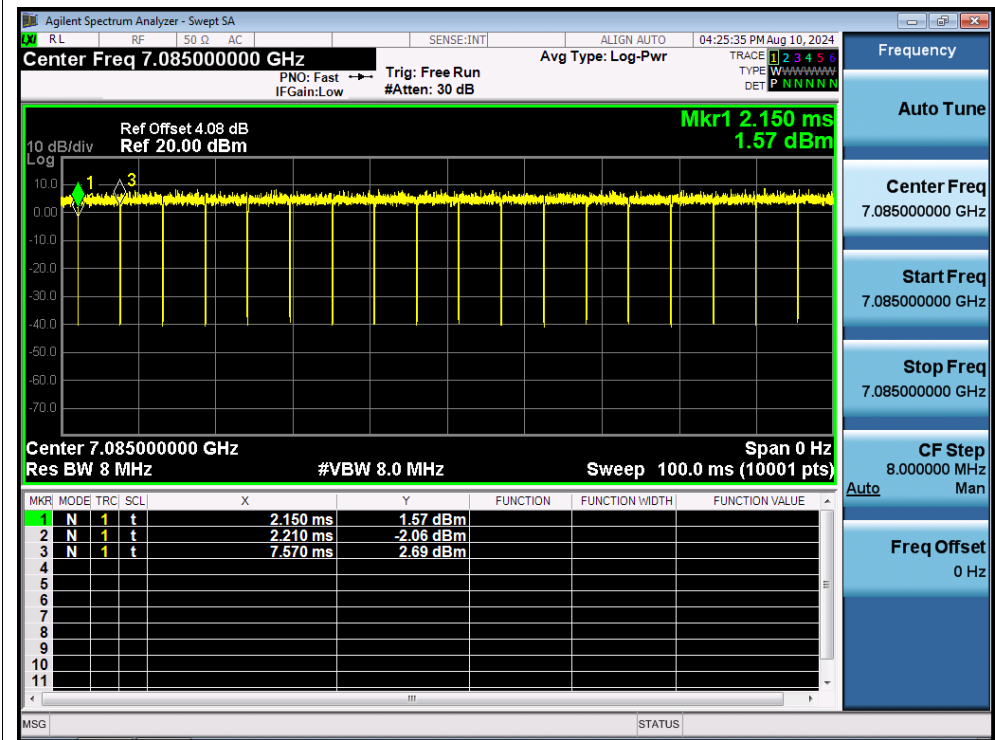
Stop Freq
6.965000000 GHz

CF Step
8.000000 MHz
Man

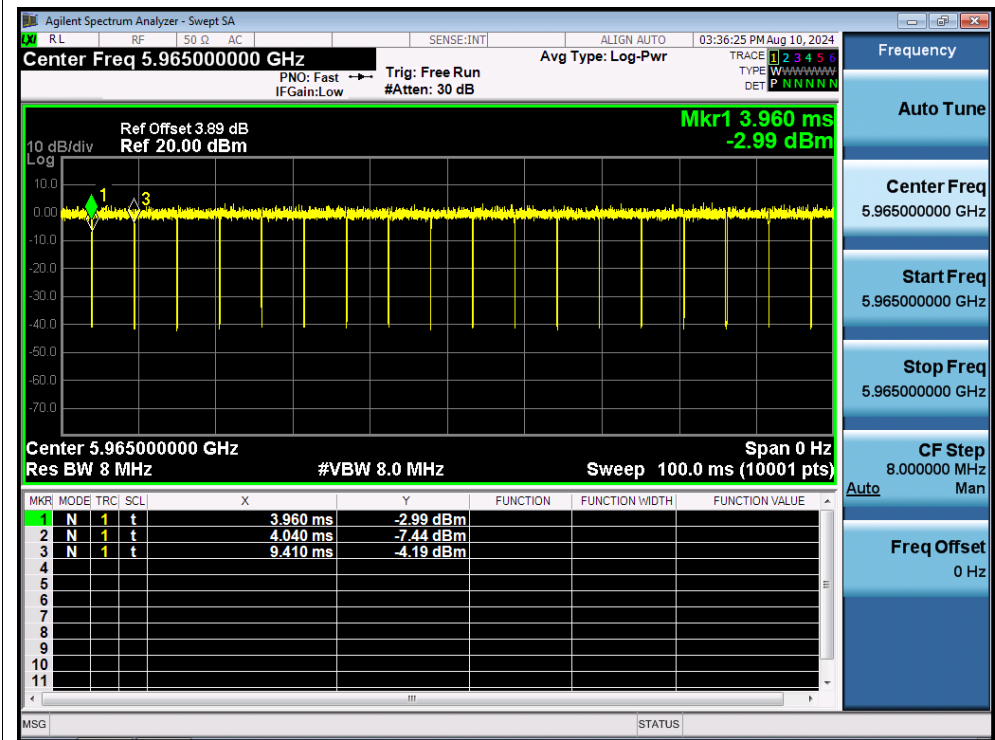
Auto

Freq Offset
0 Hz

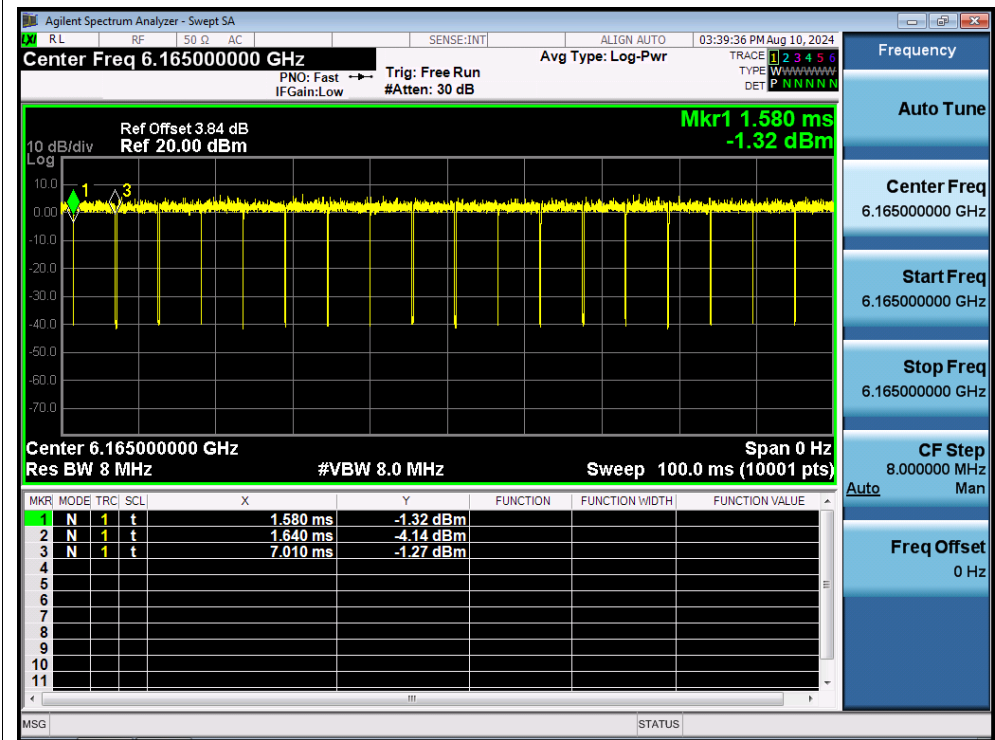
Duty Cycle NVNT ax40 7085MHz Ant2



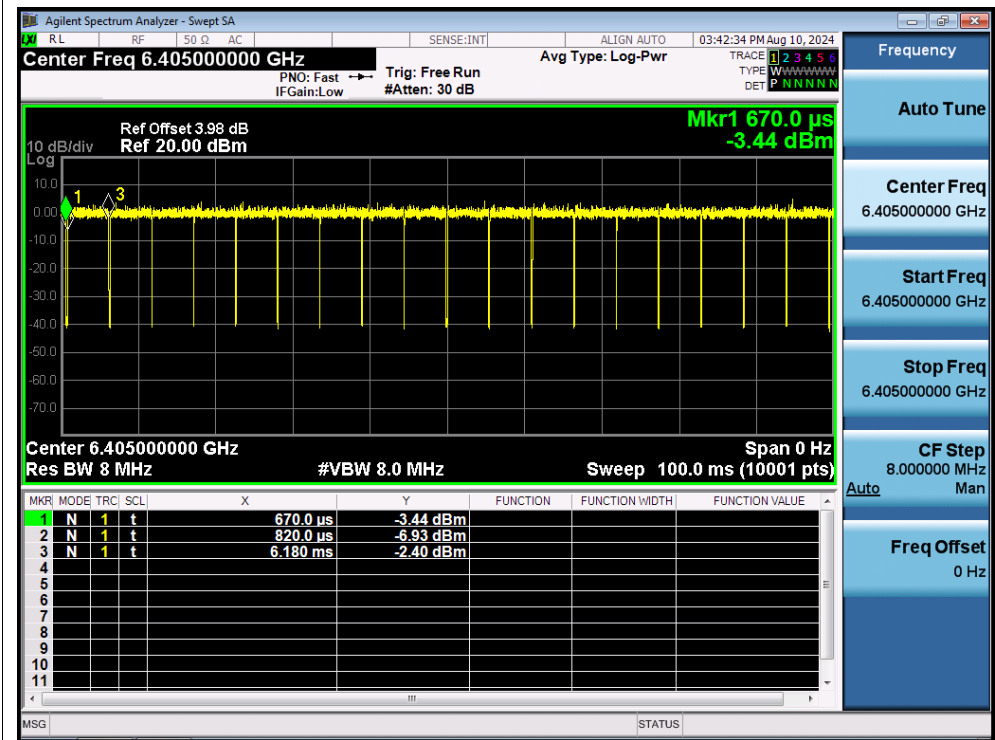
Duty Cycle NVNT ax40 5965MHz Ant3



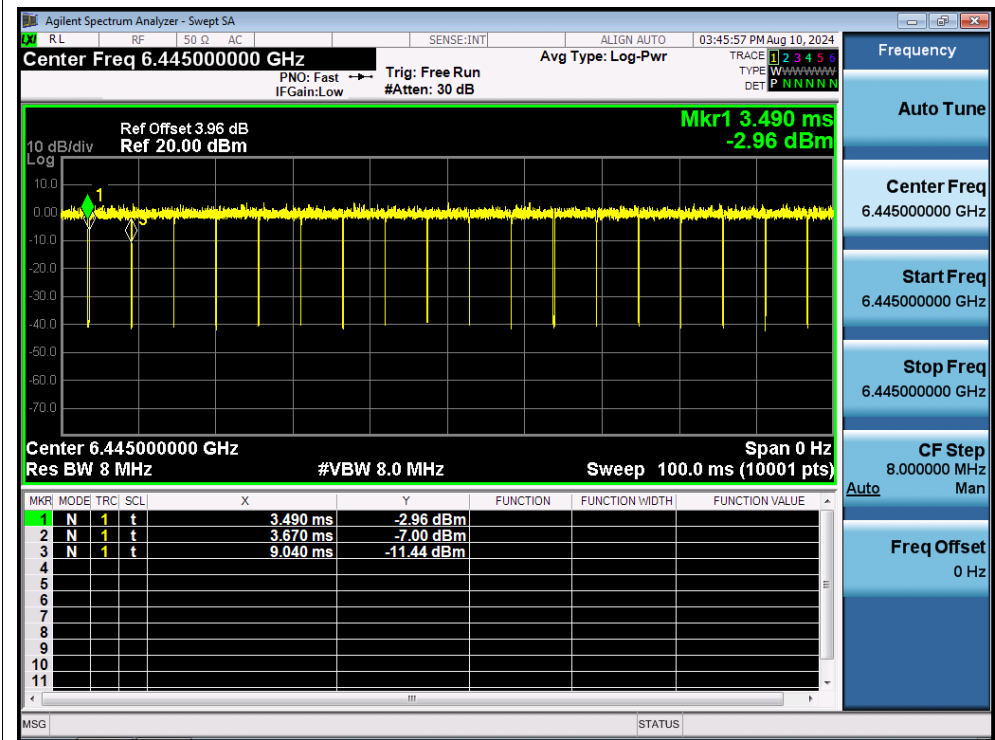
Duty Cycle NVNT ax40 6165MHz Ant3



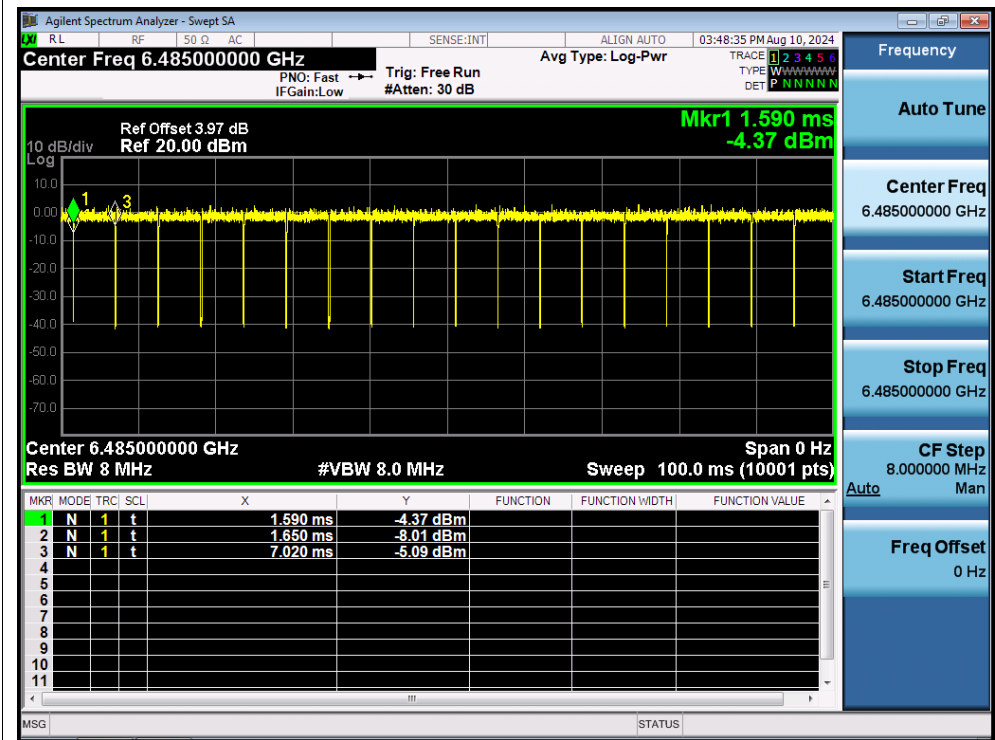
Duty Cycle NVNT ax40 6405MHz Ant3



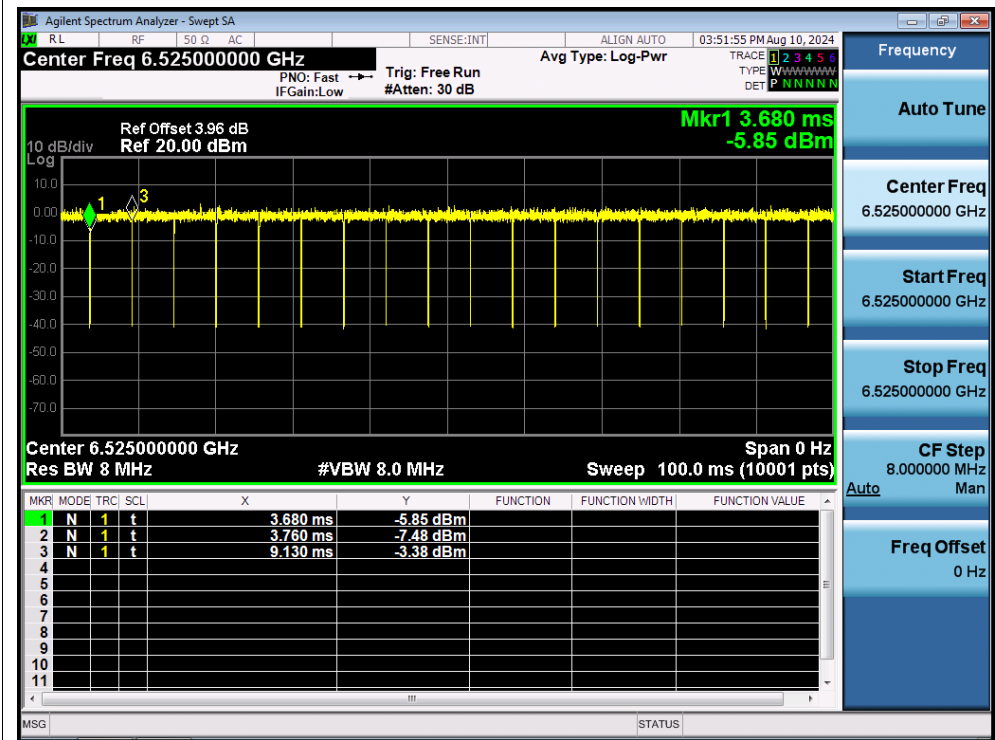
Duty Cycle NVNT ax40 6445MHz Ant3



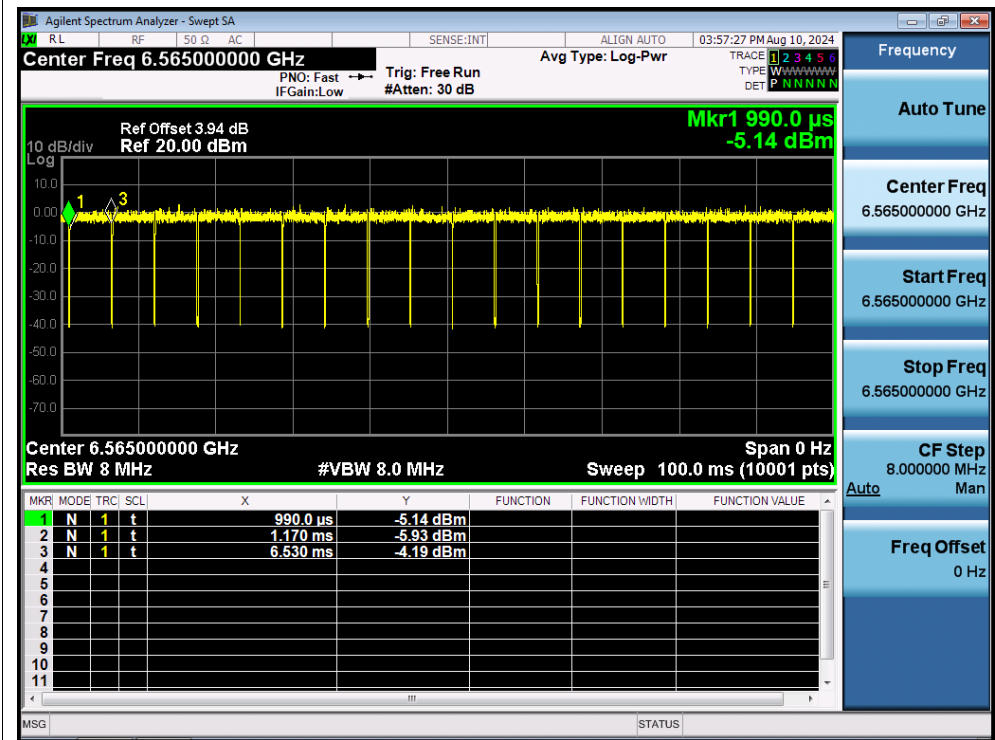
Duty Cycle NVNT ax40 6485MHz Ant3



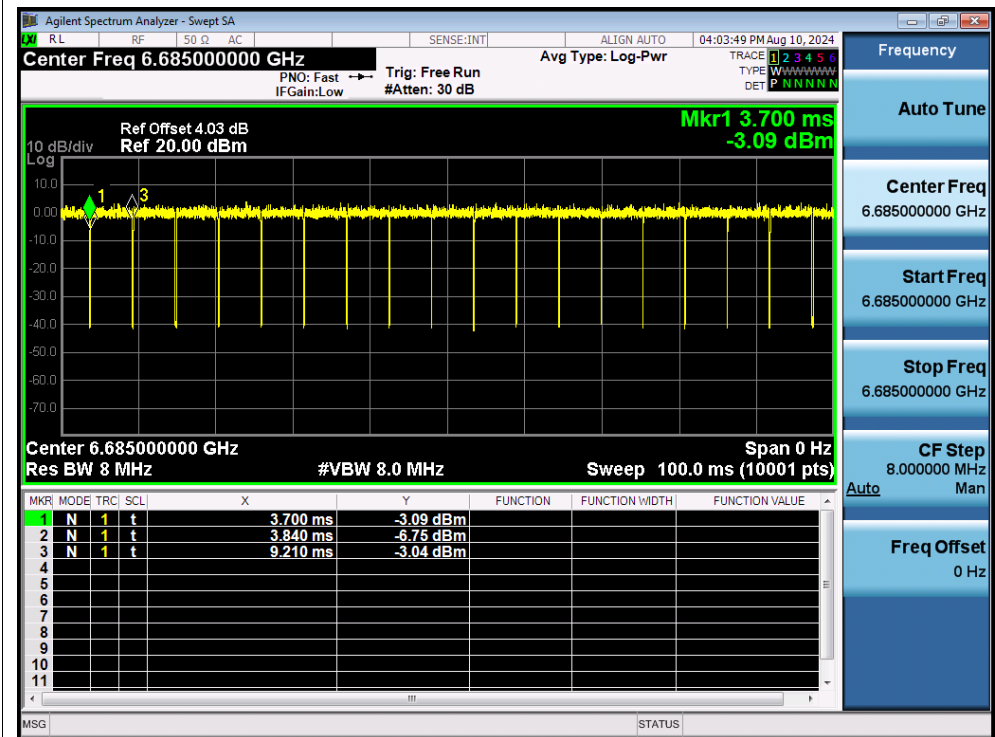
Duty Cycle NVNT ax40 6525MHz Ant3



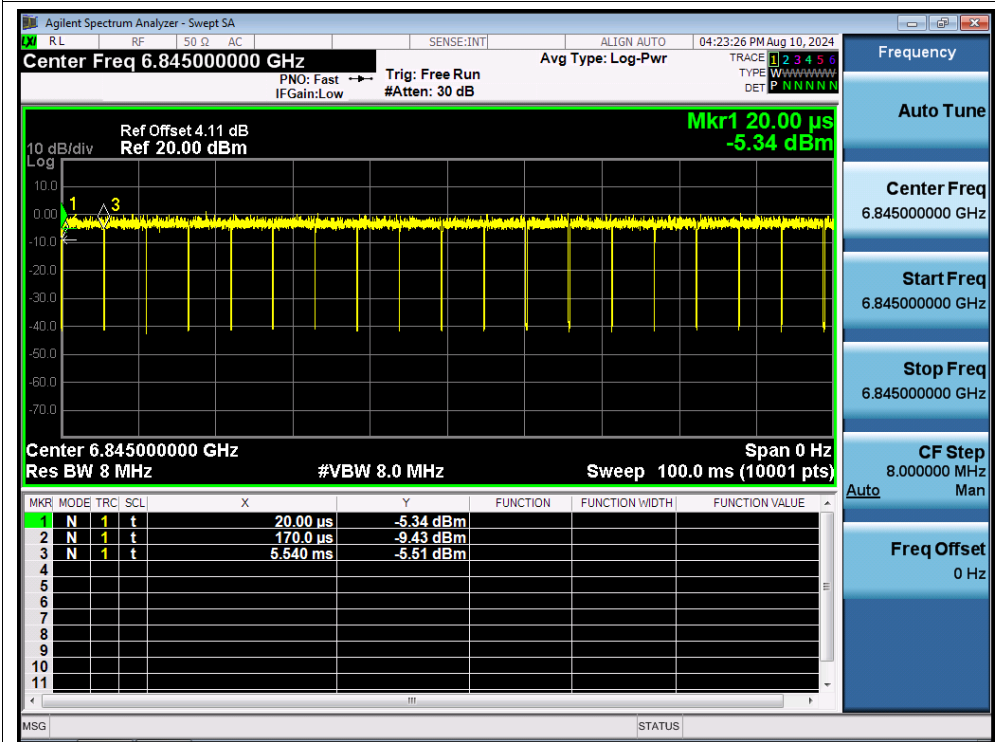
Duty Cycle NVNT ax40 6565MHz Ant3



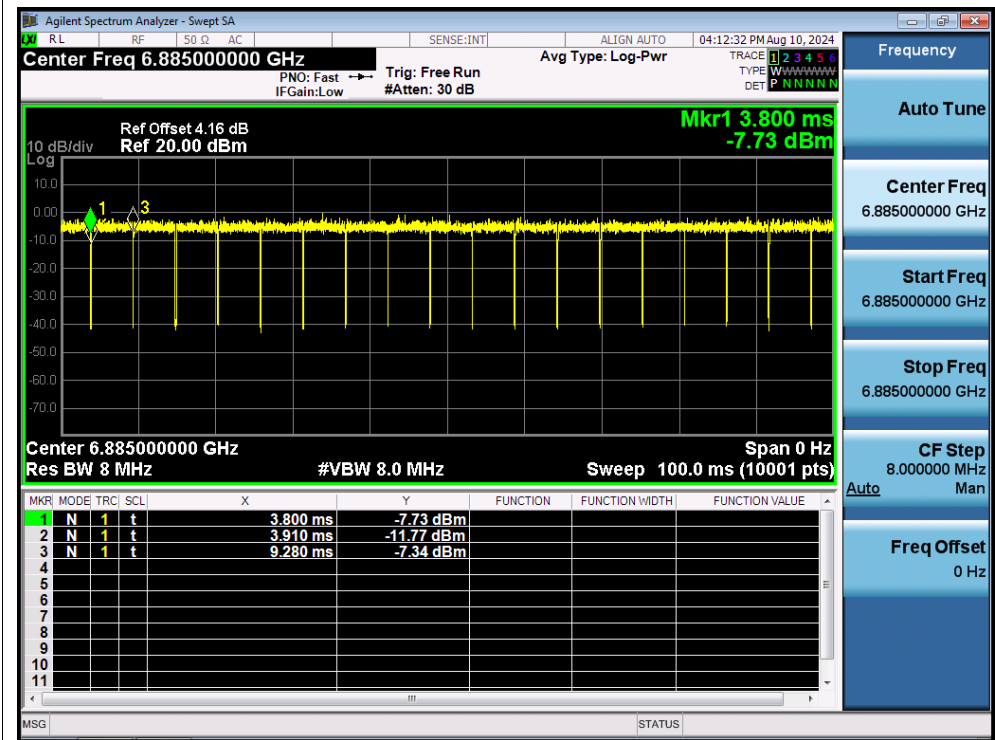
Duty Cycle NVNT ax40 6685MHz Ant3



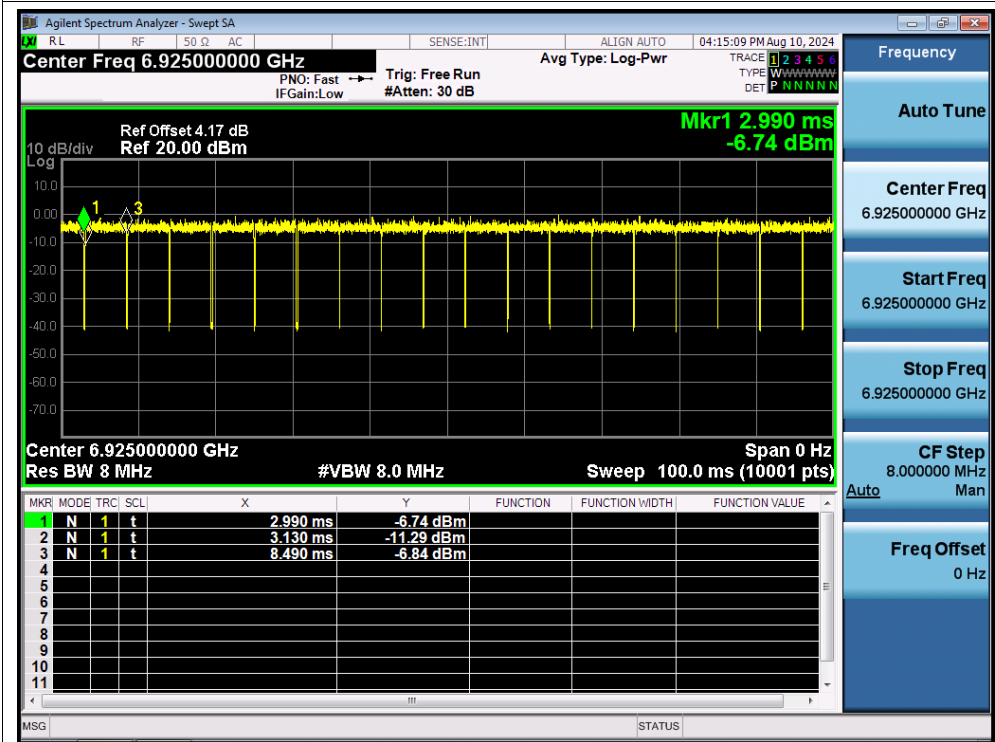
Duty Cycle NVNT ax40 6845MHz Ant3



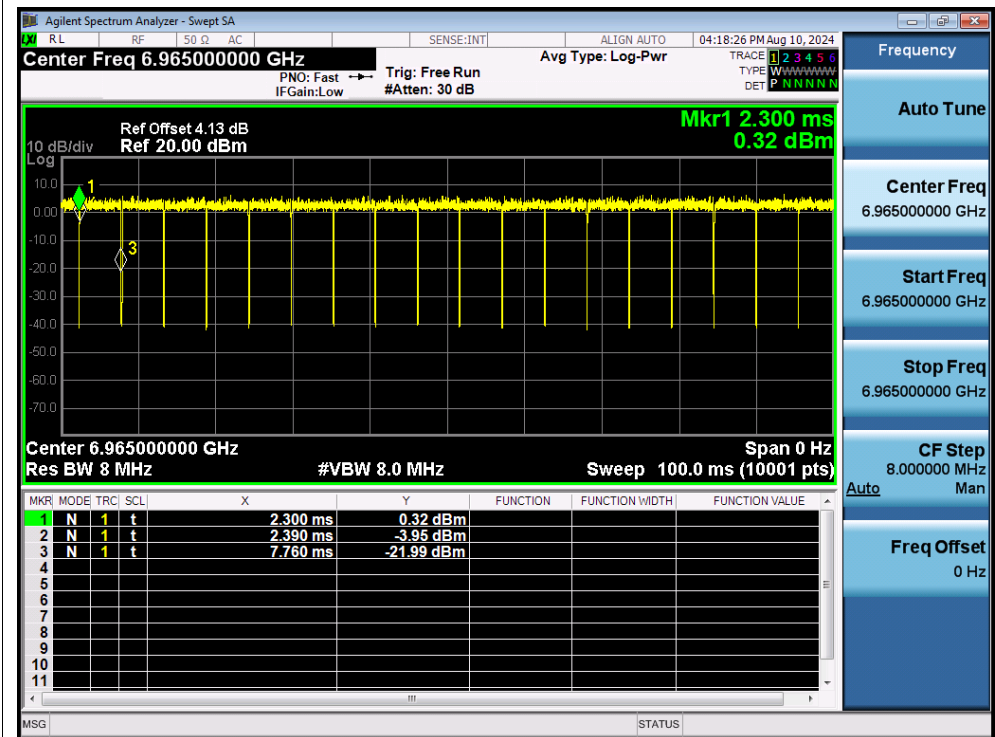
Duty Cycle NVNT ax40 6885MHz Ant3



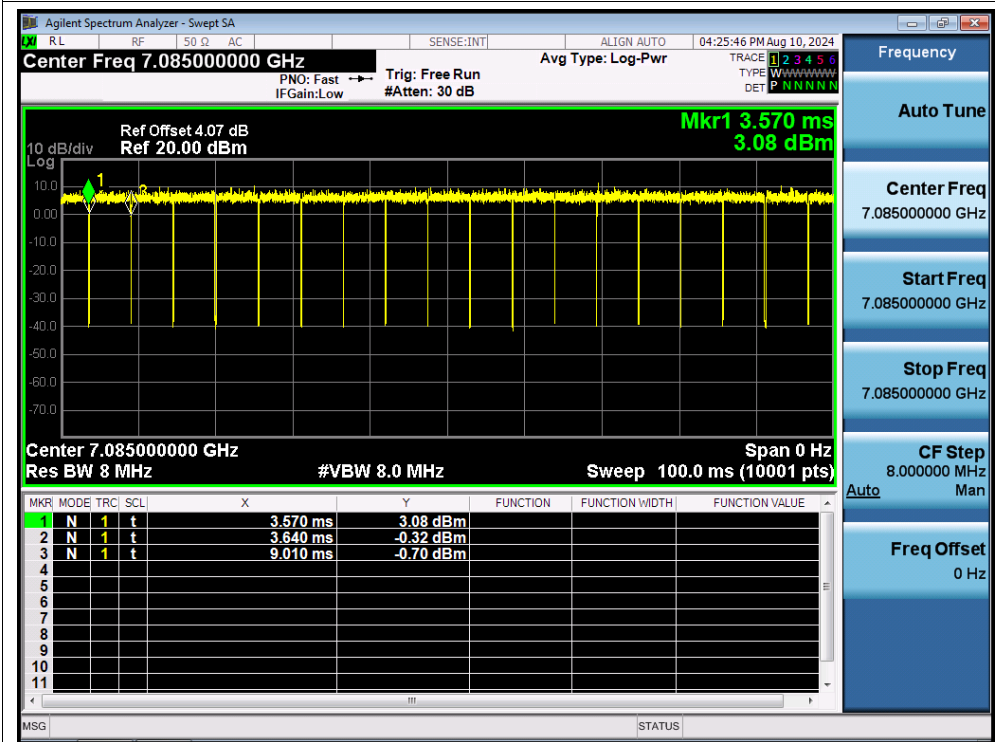
Duty Cycle NVNT ax40 6925MHz Ant3



Duty Cycle NVNT ax40 6965MHz Ant3



Duty Cycle NVNT ax40 7085MHz Ant3



Duty Cycle NVNT ax40 5965MHz Ant4

Agilent Spectrum Analyzer - Sweep SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 03:37:19 PM Aug 10, 2024
Center Freq 5.965000000 GHz Avg Type: Log-Pwr PNO: Fast Trig: Free Run IF Gain: Low #Atten: 30 dB TRACE 1 2 3 4 5 6 TYPE WWWWWW DET P NNNNN

Ref Offset 4 dB Mkr1 830.0 μs
Ref 20.00 dBm -0.25 dBm

10 dB/div Log

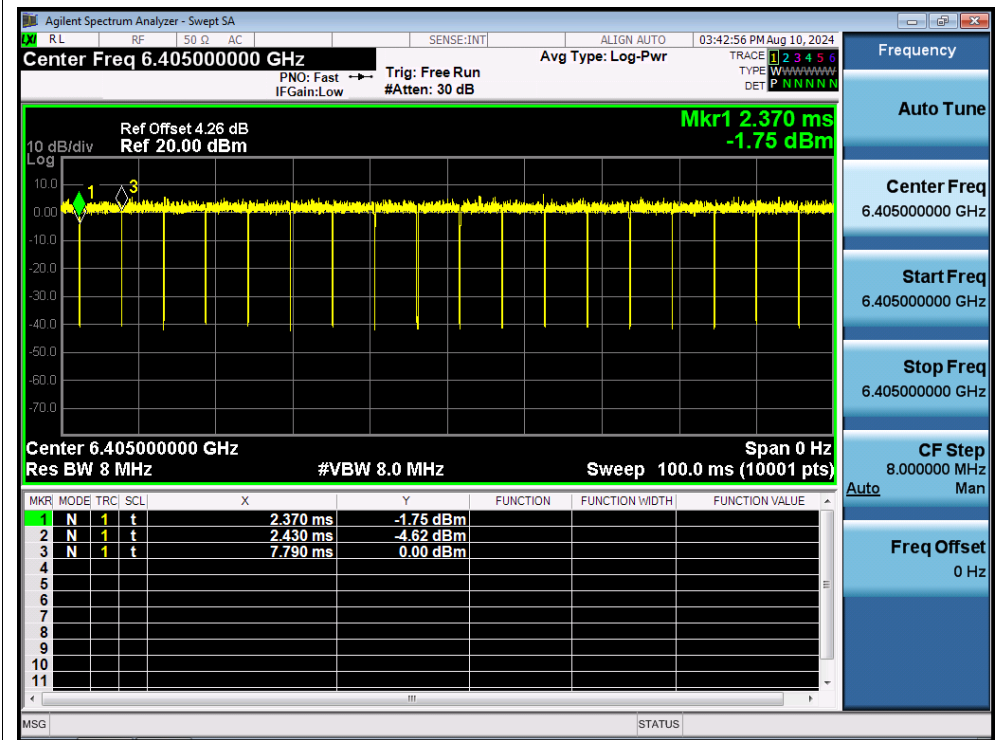
Center Freq 5.965000000 GHz Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 100.0 ms (10001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	830.0 μs	-0.25 dBm			
2	N	1	t	1.010 ms	-4.33 dBm			
3	N	1	t	6.380 ms	-1.50 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

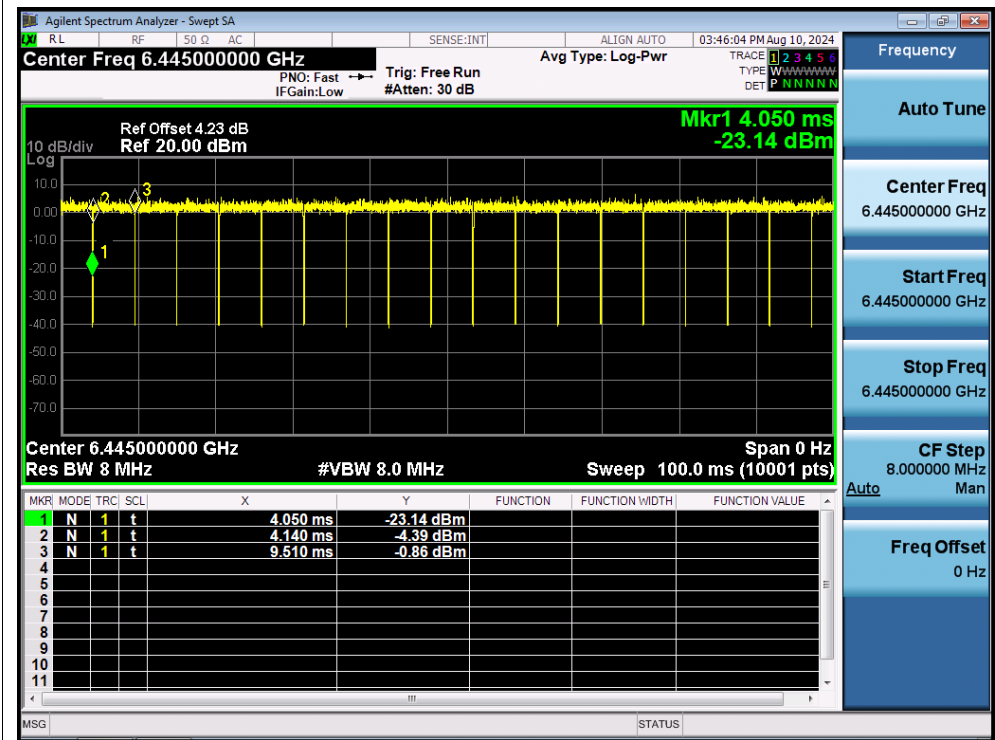
Frequency
Auto Tune
Center Freq 5.965000000 GHz
Start Freq 5.965000000 GHz
Stop Freq 5.965000000 GHz
CF Step 8.000000 MHz Man
Freq Offset 0 Hz

[illegible]

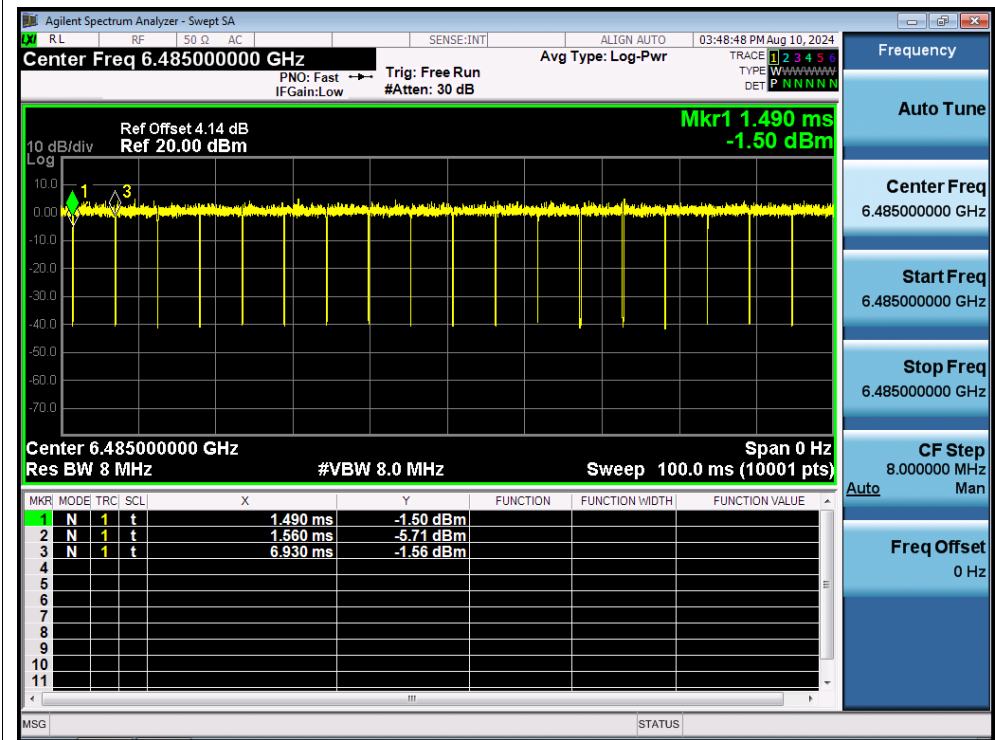
Duty Cycle NVNT ax40 6405MHz Ant4



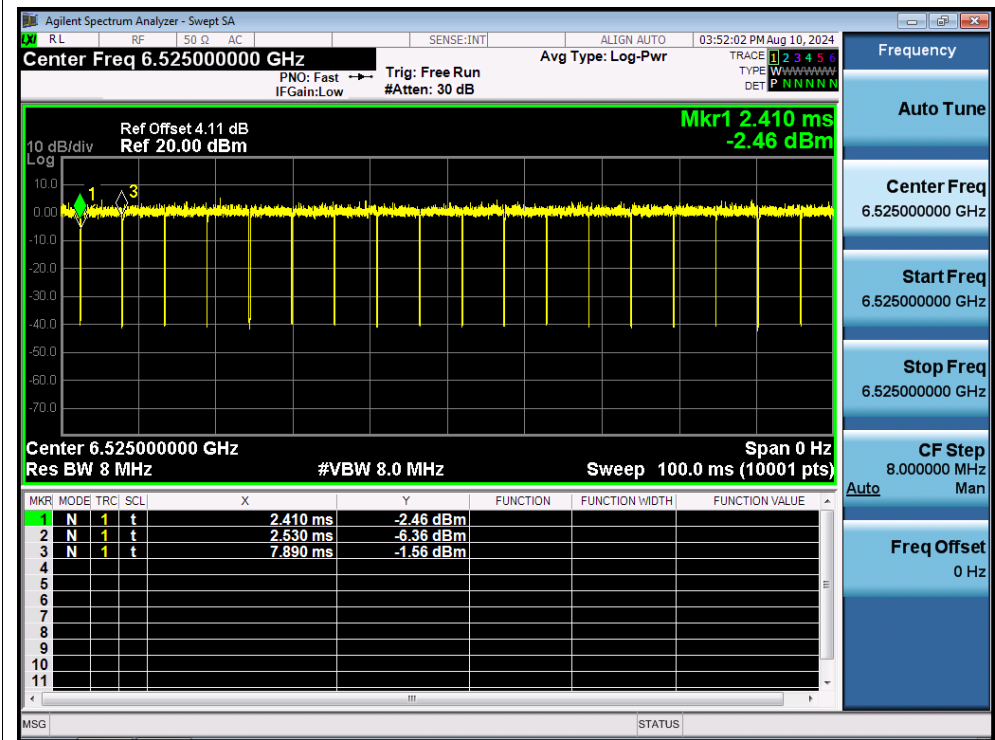
Duty Cycle NVNT ax40 6445MHz Ant4



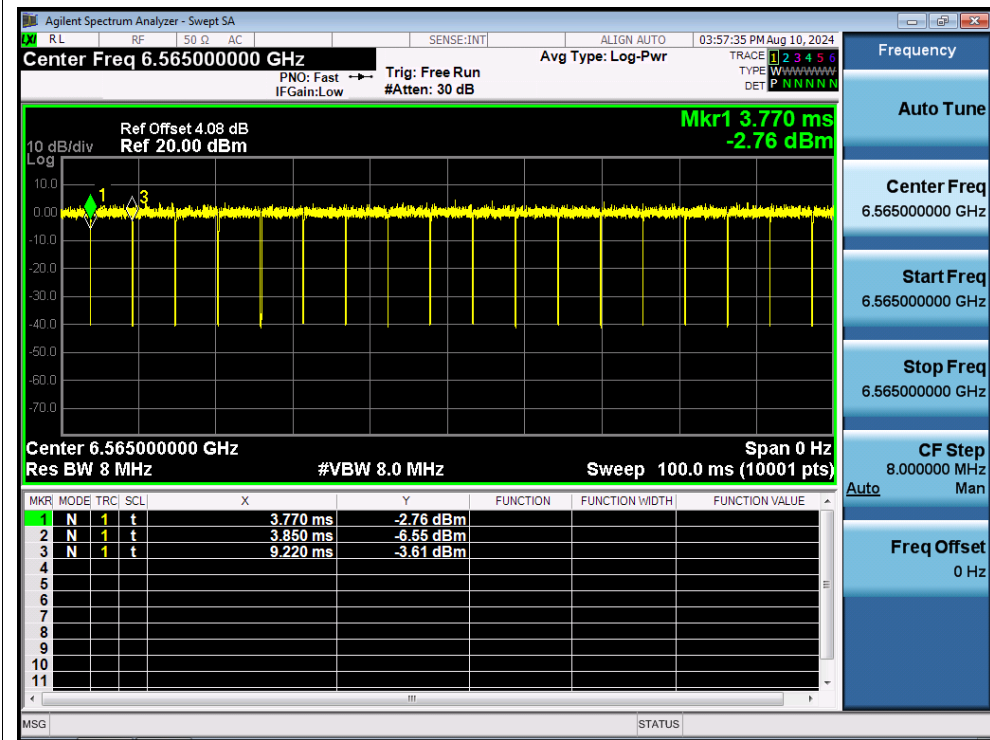
Duty Cycle NVNT ax40 6485MHz Ant4



Duty Cycle NVNT ax40 6525MHz Ant4



Duty Cycle NVNT ax40 6565MHz Ant4



Duty Cycle NVNT ax40 6685MHz Ant4

