Appendix E

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & FCC Part 27C & 27M

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ACCORDING TO FCC PART 2.1051 & FCC PART 27C & 27M 1

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1 For Band 7

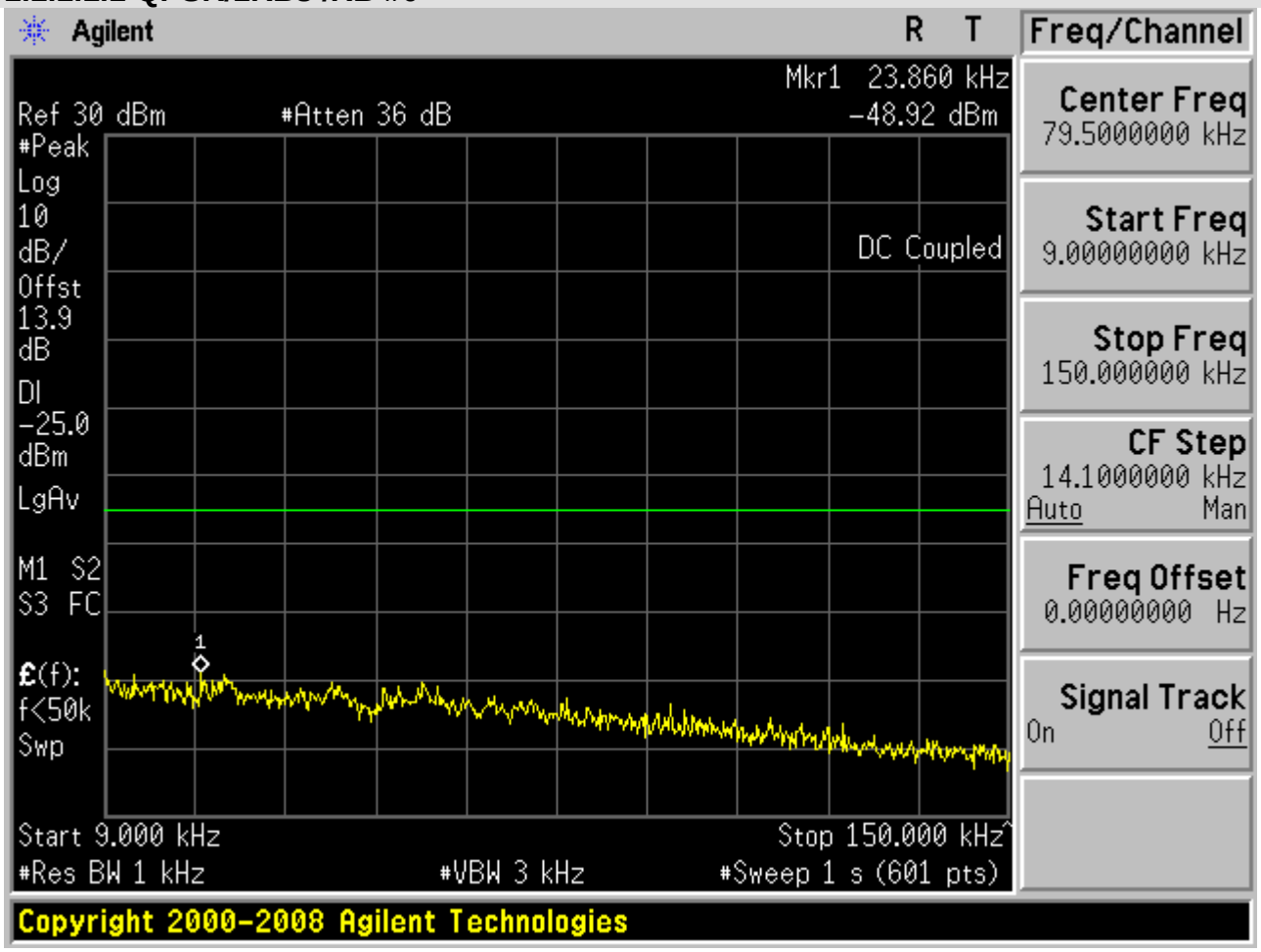
NOTE1: All relevant operation modes have been tested, and the 1RB case data is included in this report.

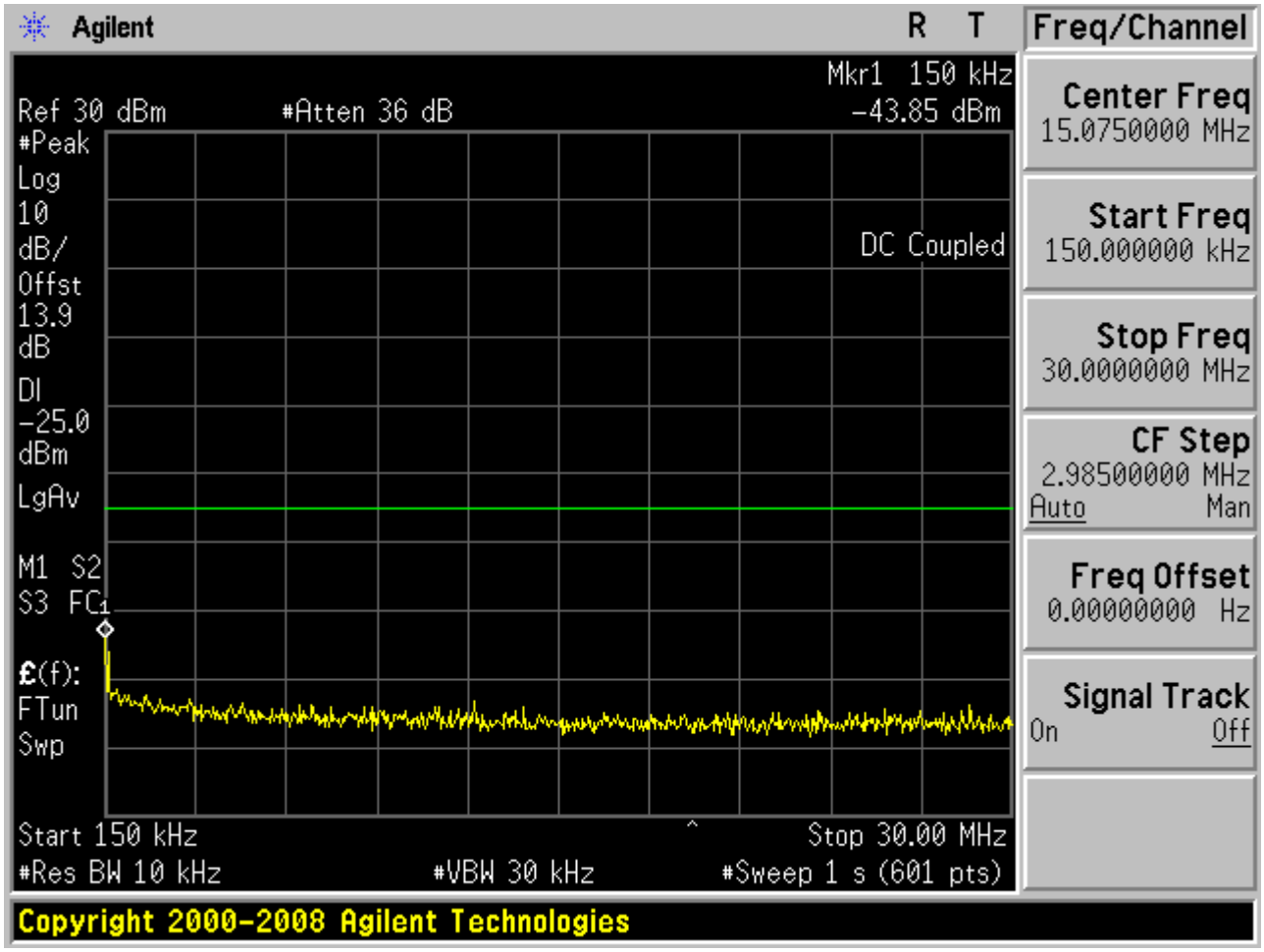
1.1 Test Mode=TM6

1.1.1 Channel Bandwidth = Lowest (5 MHz)

1.1.1.1 Channel = L

1.1.1.1.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 150 kHz
Ref 30 dBm
#Atten 36 dB
-43.85 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC1
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
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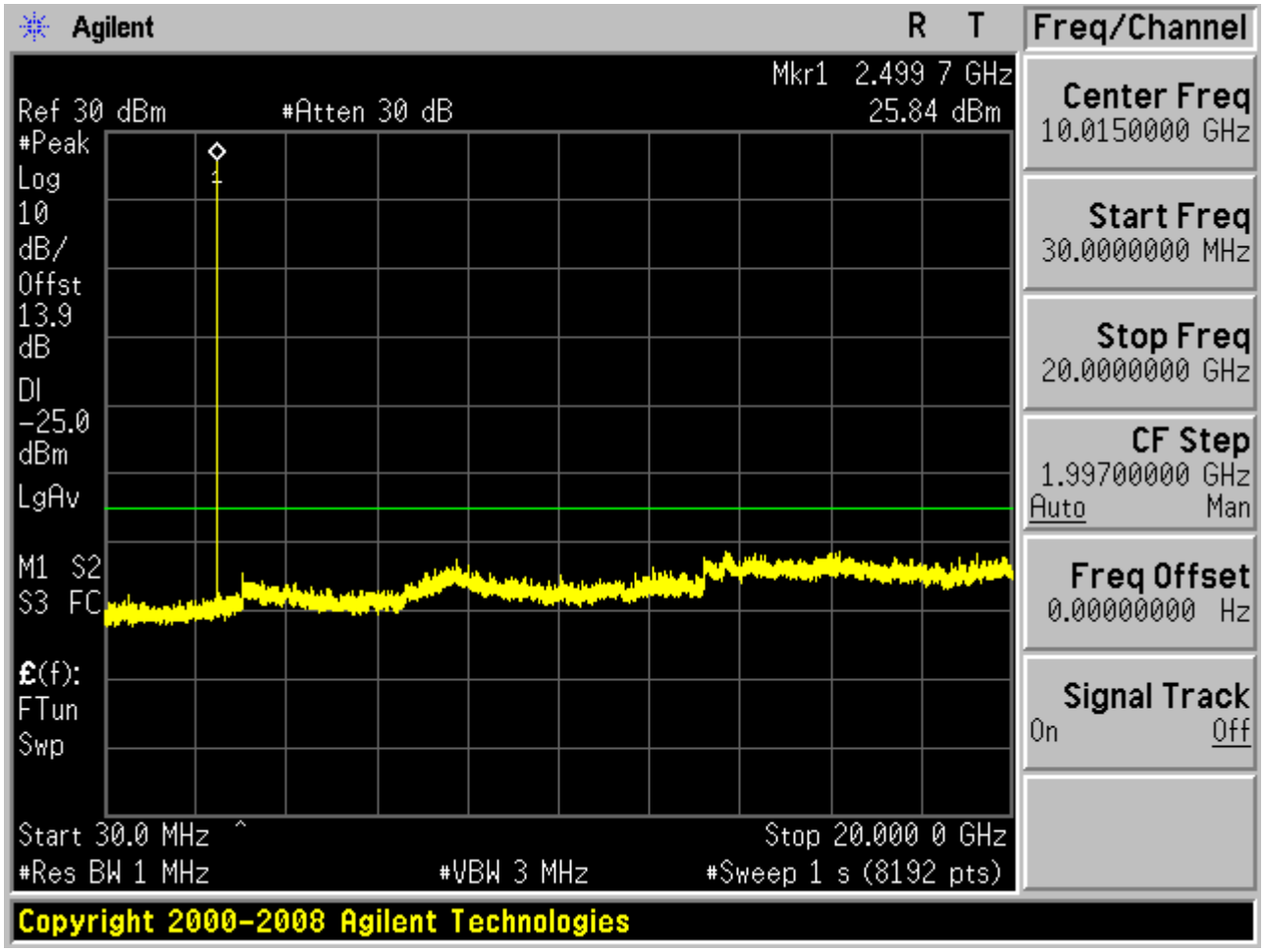
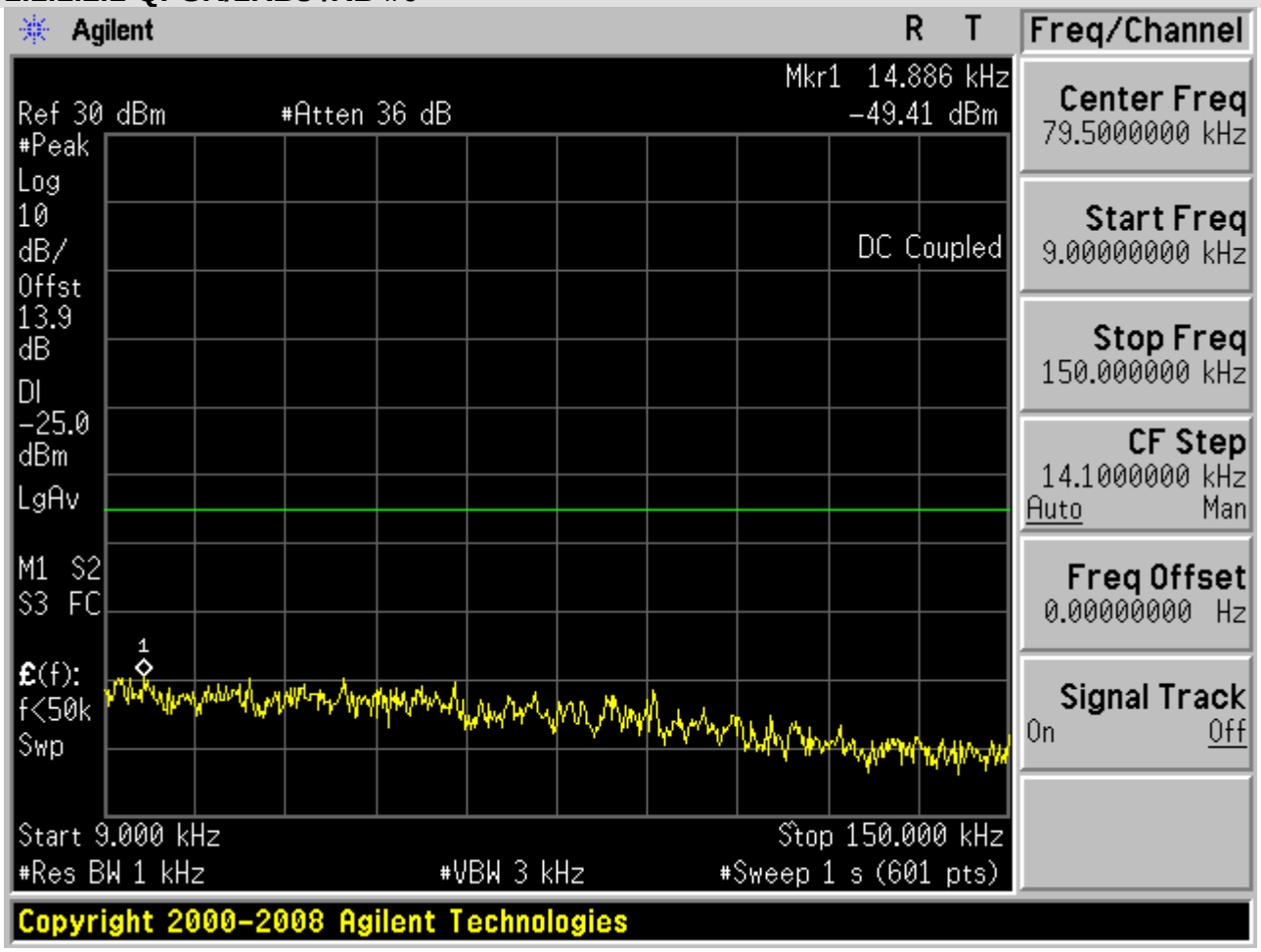
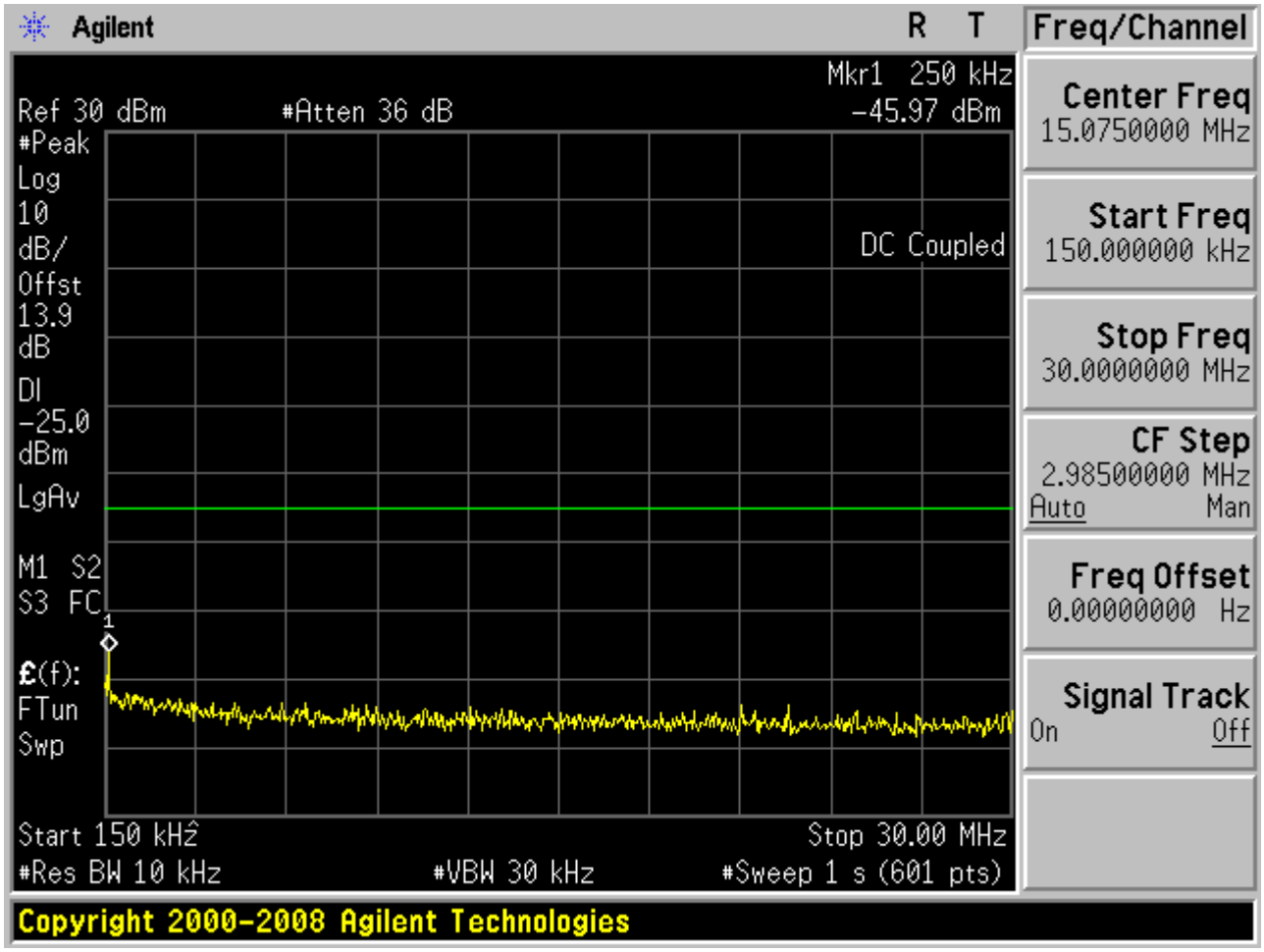
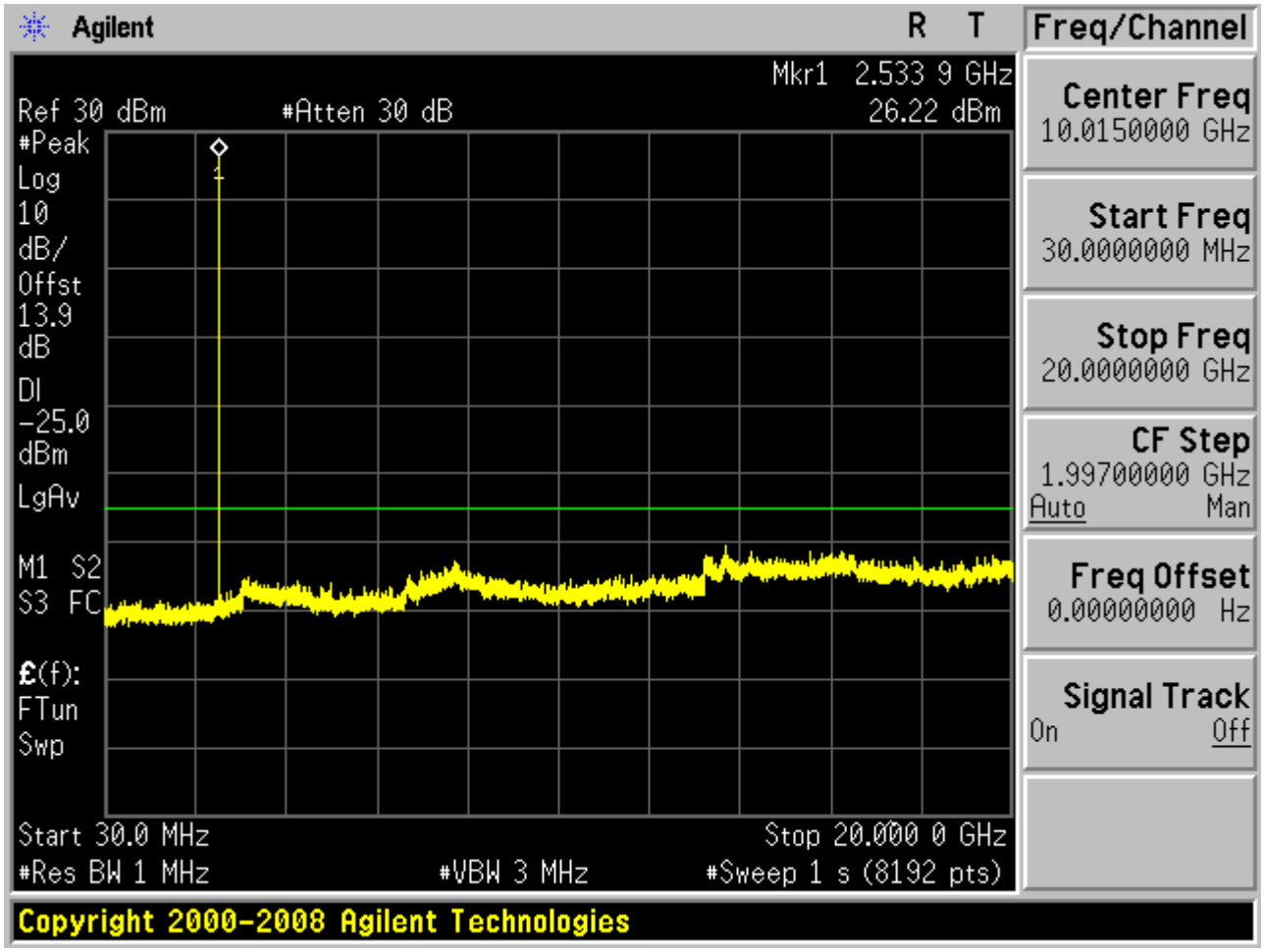


1.1.1.2 Channel = M

1.1.1.2.1 QPSK/1RBs /RB #0

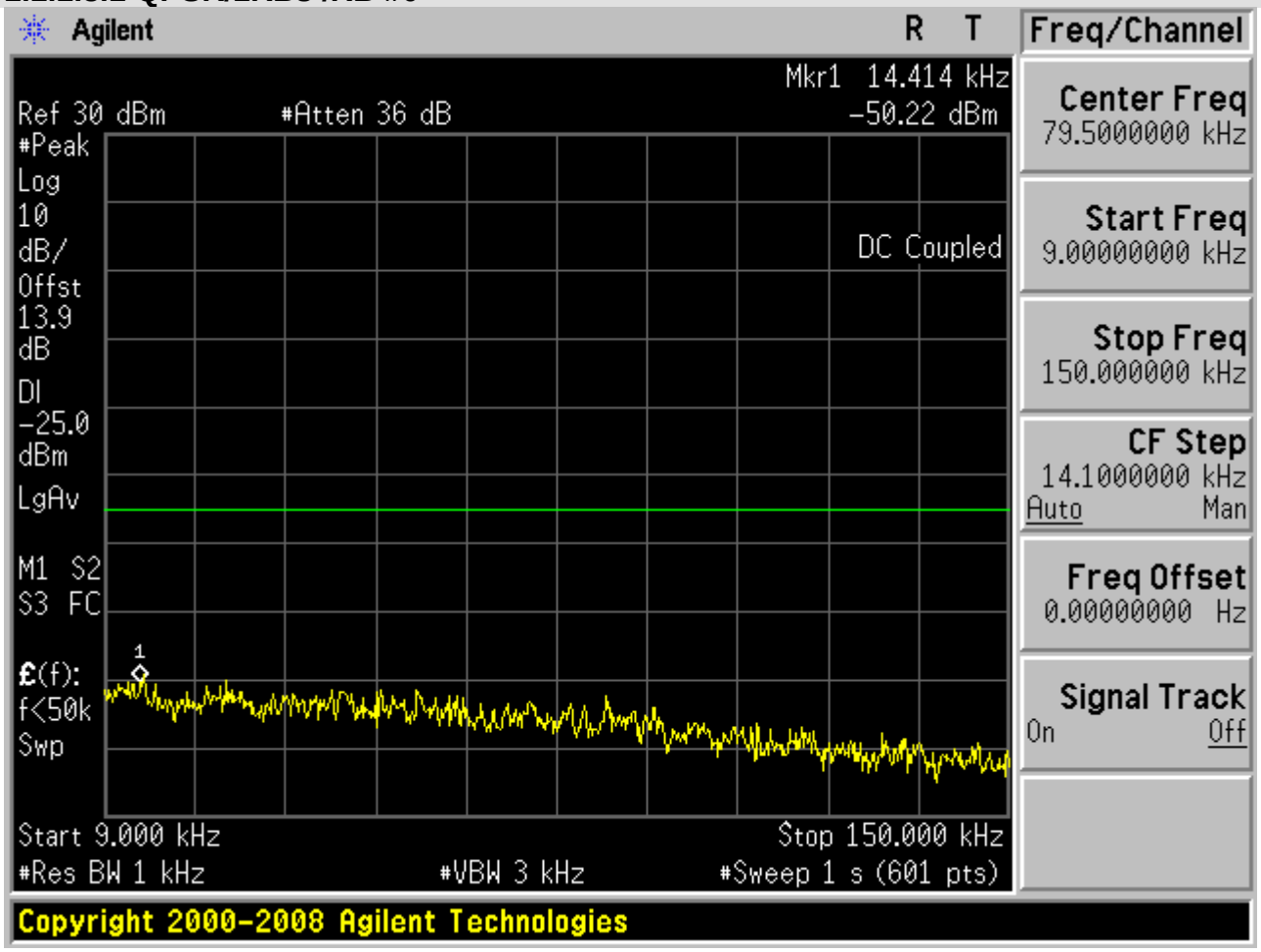


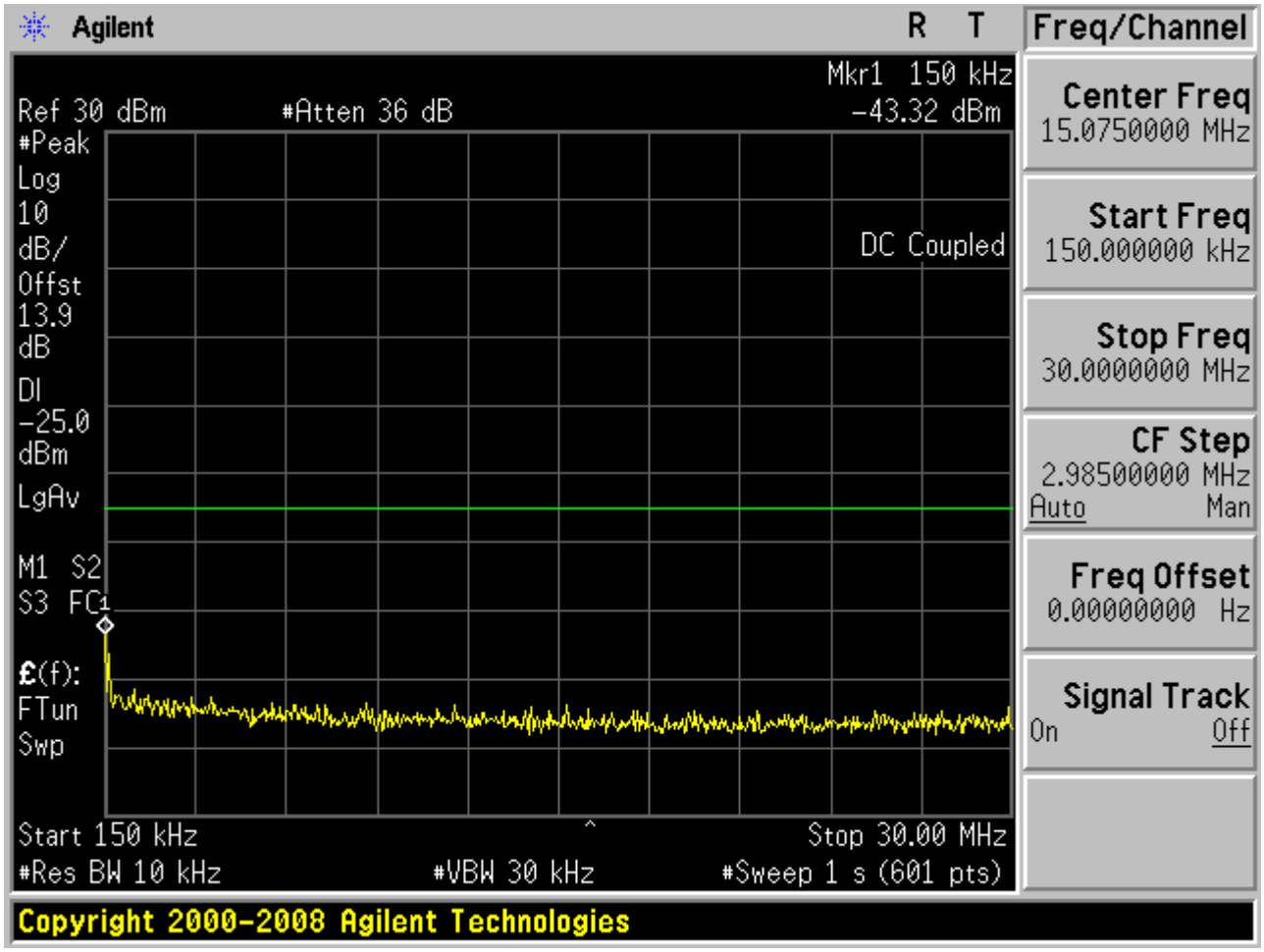

Agilent
R T
Freq/Channel
Mkr1 250 kHz
Ref 30 dBm
#Atten 36 dB
-45.97 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

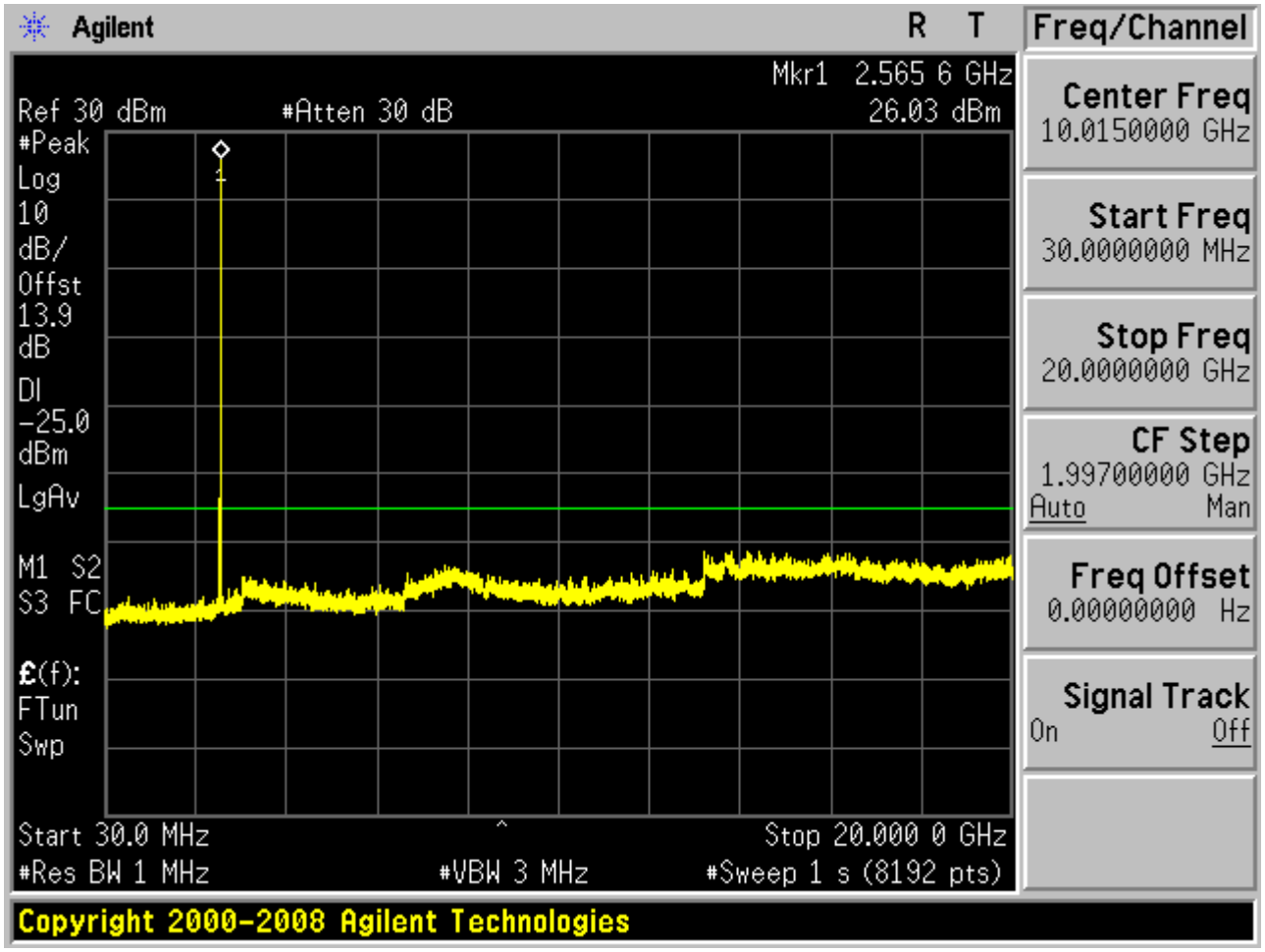


1.1.1.3 Channel = H

1.1.1.3.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 150 kHz
Ref 30 dBm
#Atten 36 dB
-43.32 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC1
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies


Agilent
R T
Freq/Channel
Mkr1 2.565 6 GHz
Ref 30 dBm
#Atten 30 dB
26.03 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30.0 MHz
Stop 20.000 0 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
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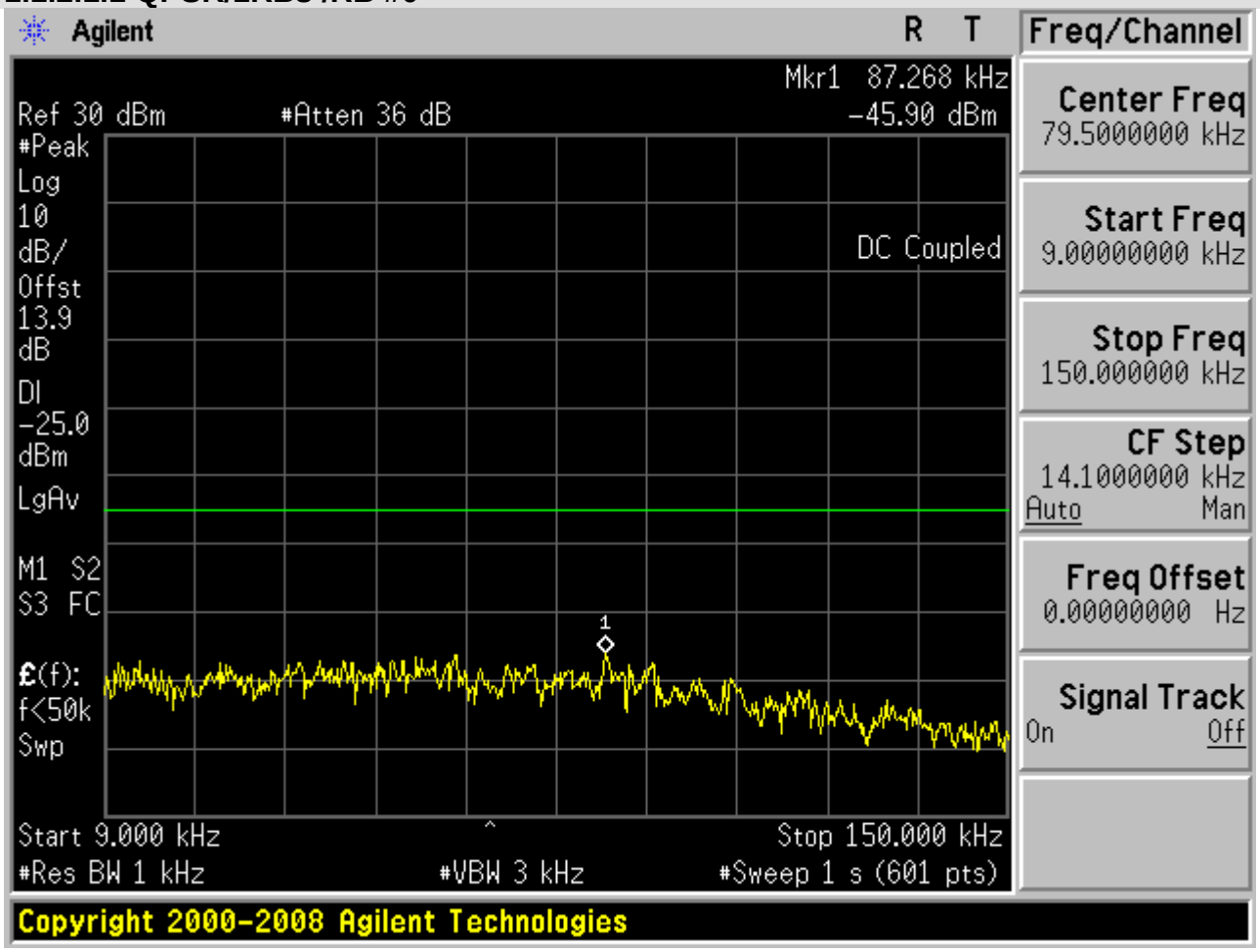
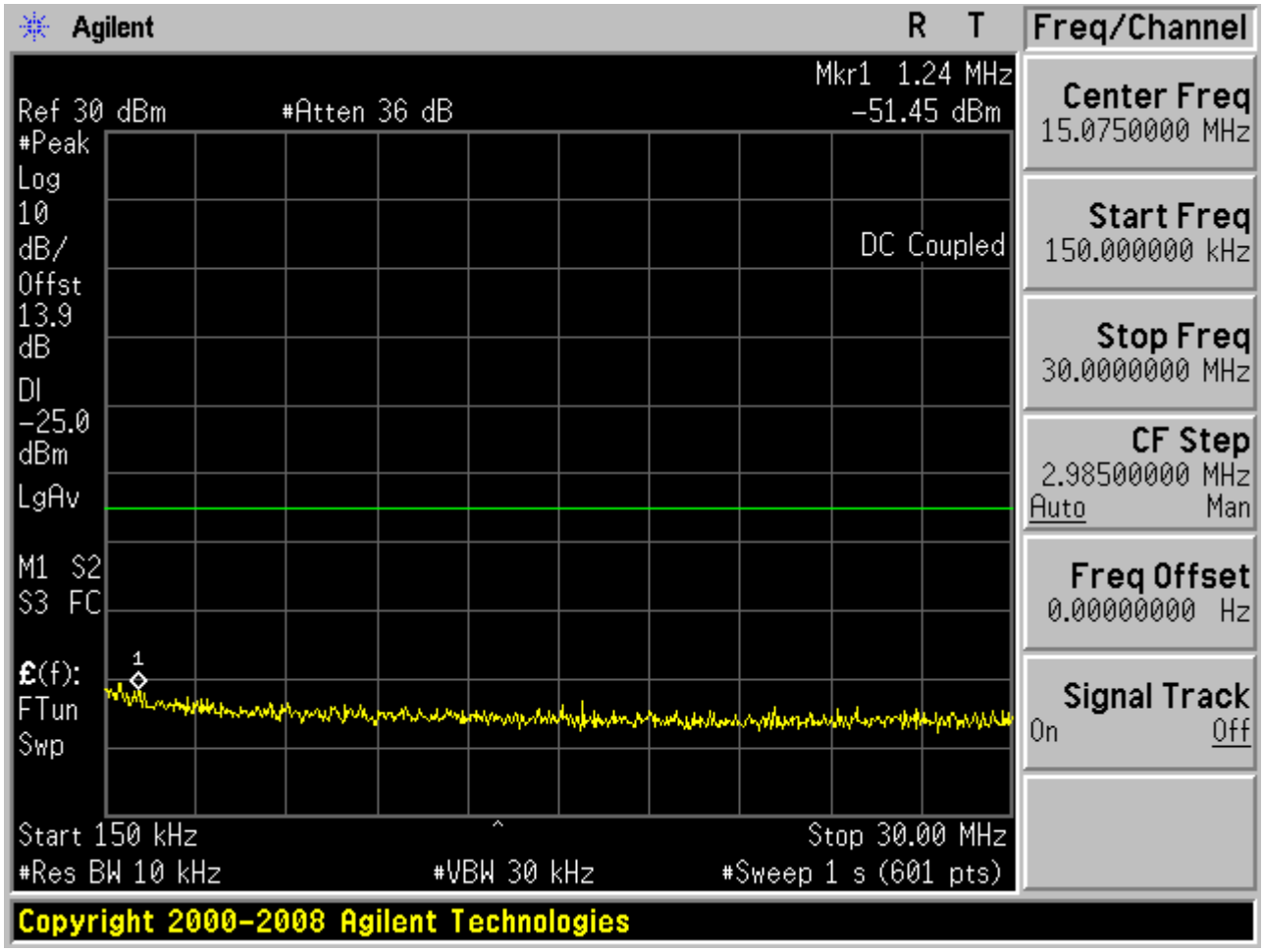
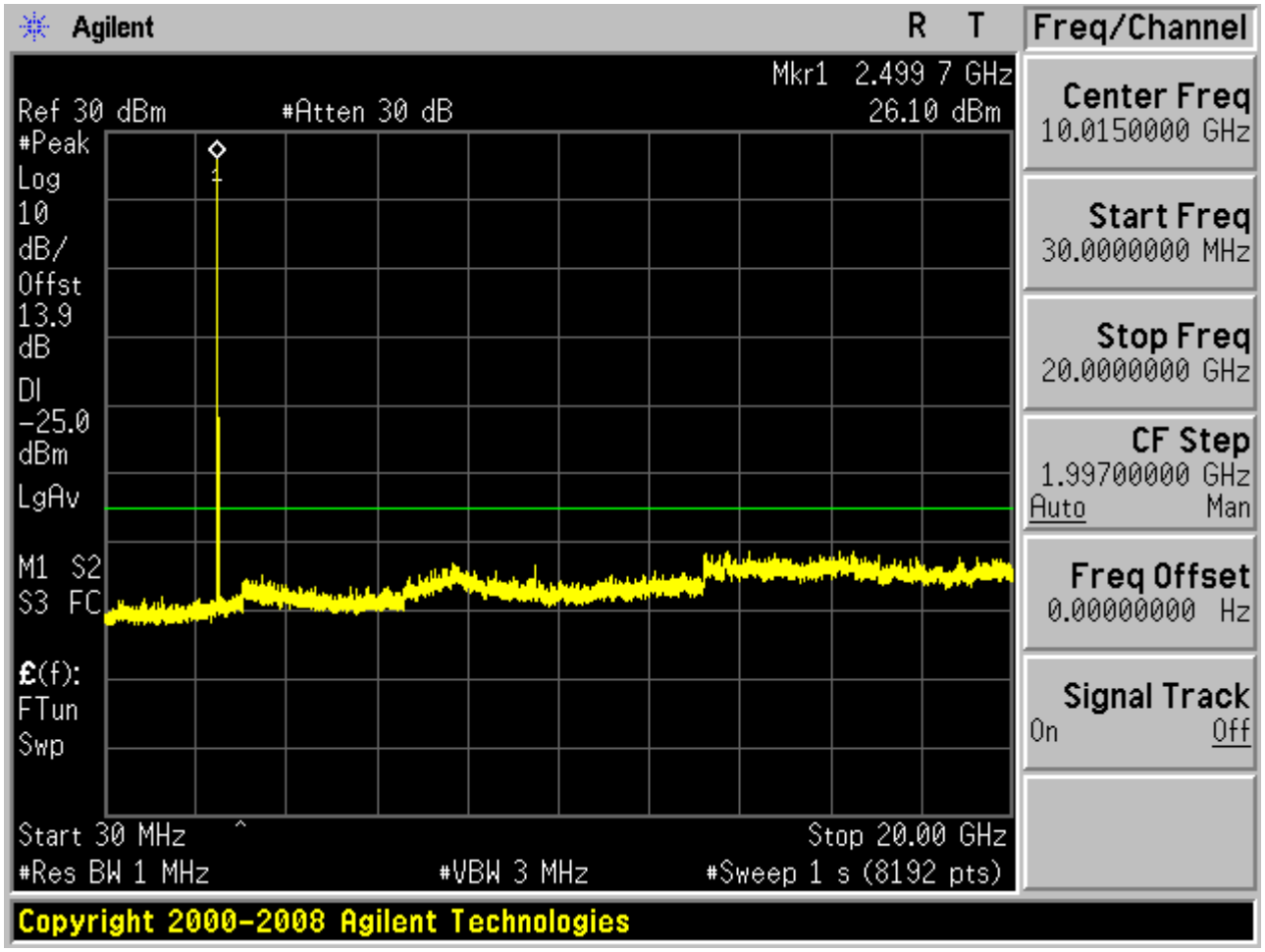
1.1.2 Channel Bandwidth = 10 MHz

1.1.2.1 Channel = L

1.1.2.1.1 QPSK/1RBs /RB #0

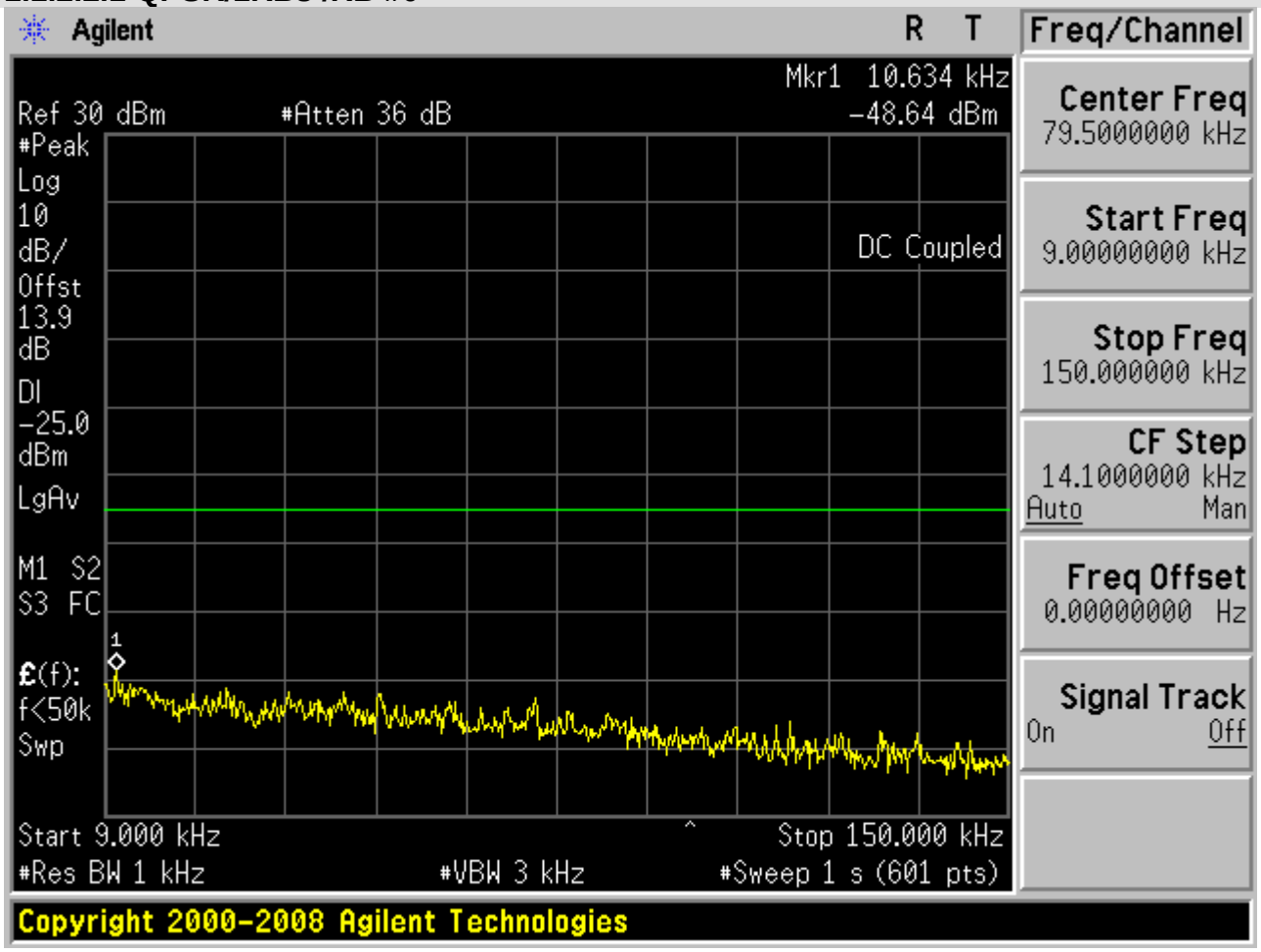


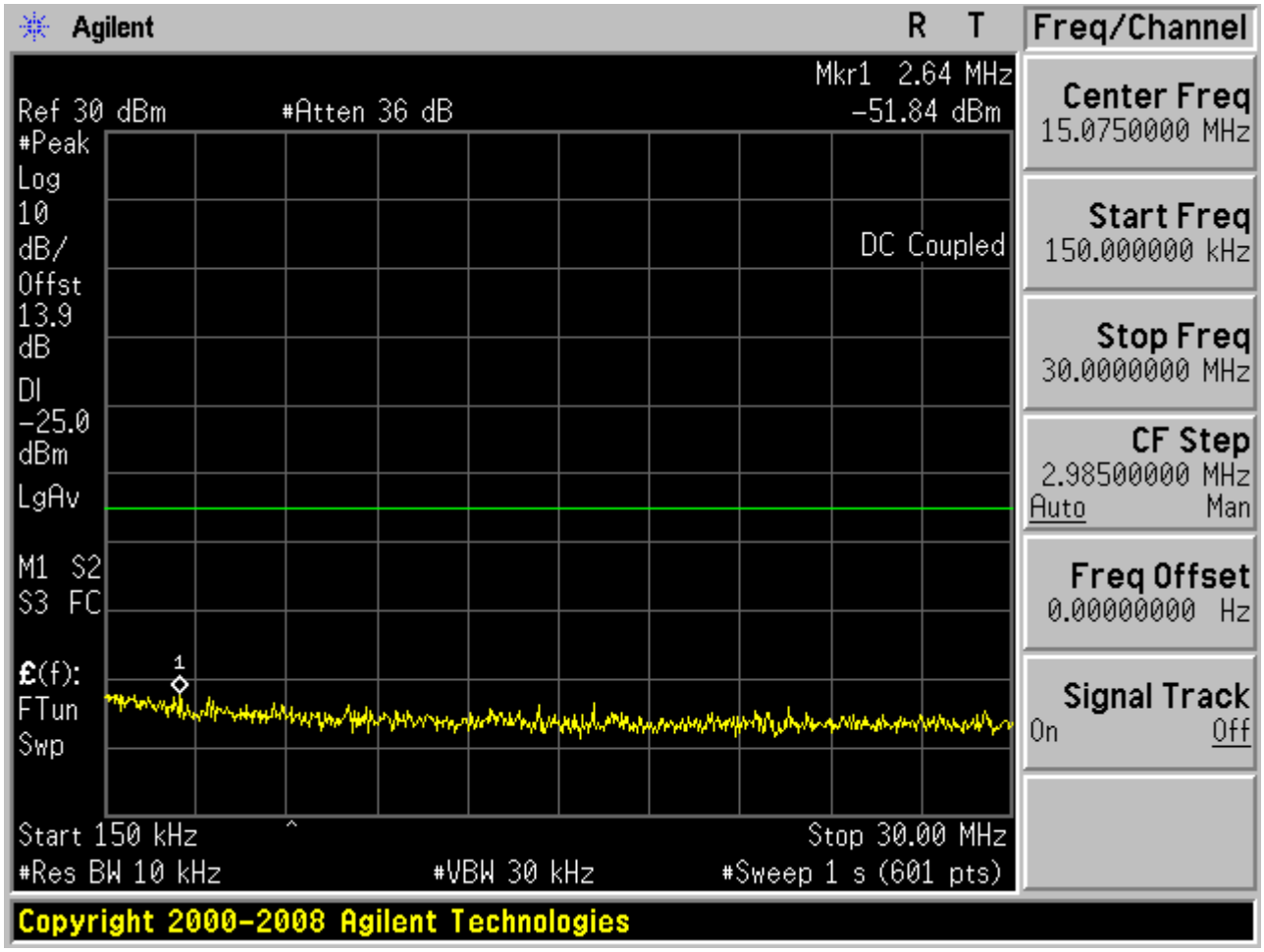

Agilent
R T
Freq/Channel
Mkr1 1.24 MHz
Ref 30 dBm
#Atten 36 dB
-51.45 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
1
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

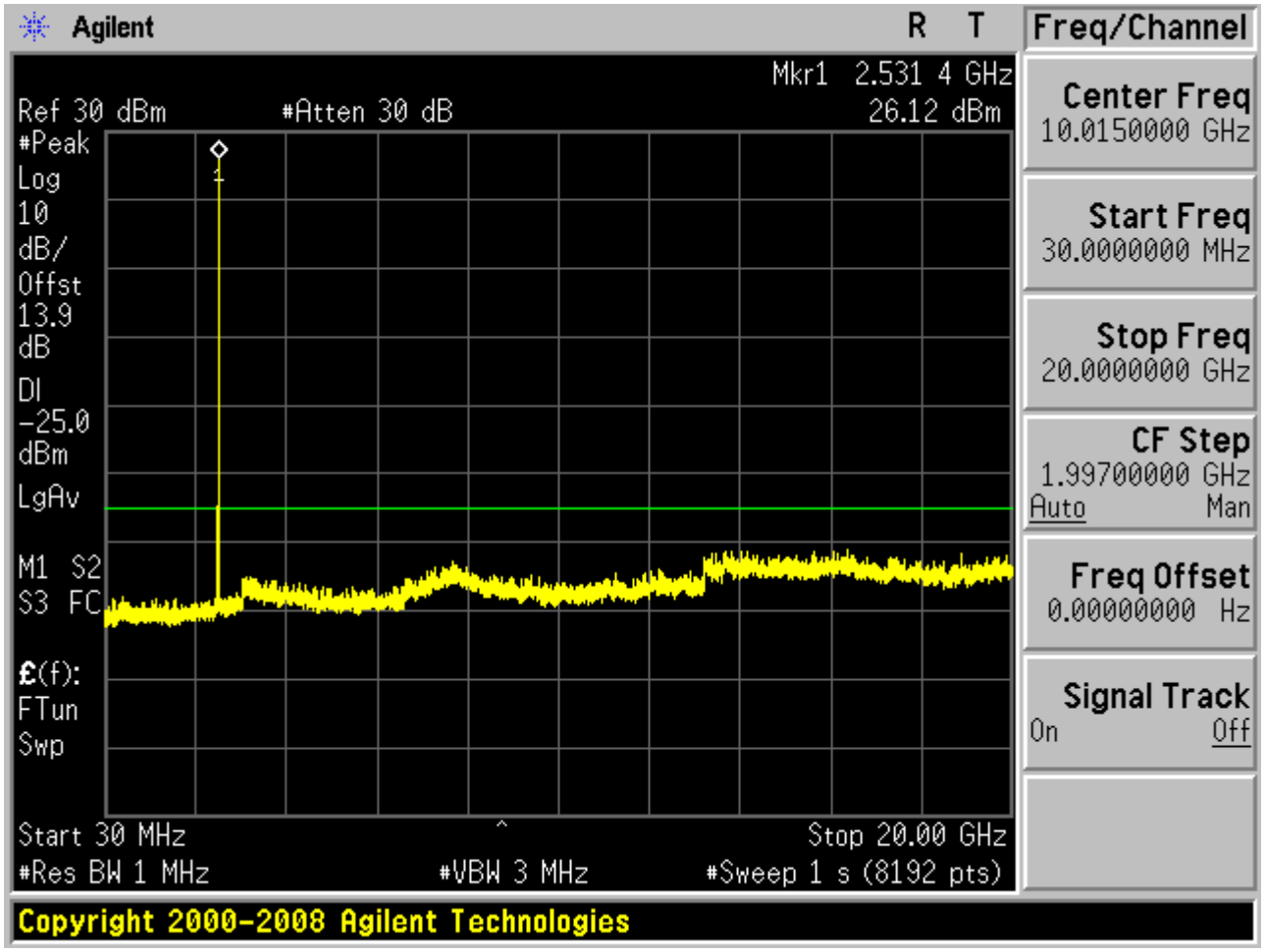


1.1.2.2 Channel = M

1.1.2.2.1 QPSK/1RBs /RB #0

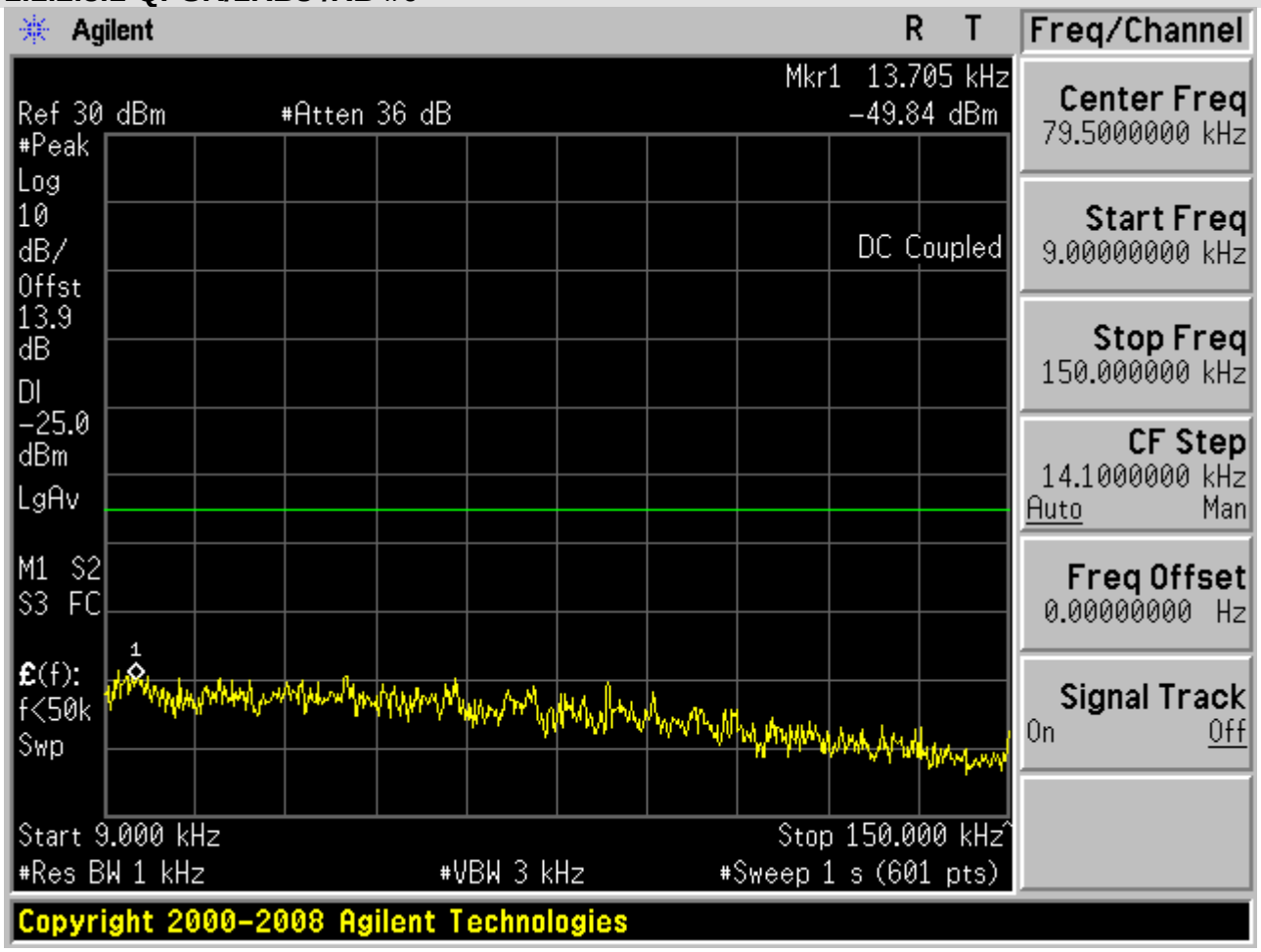


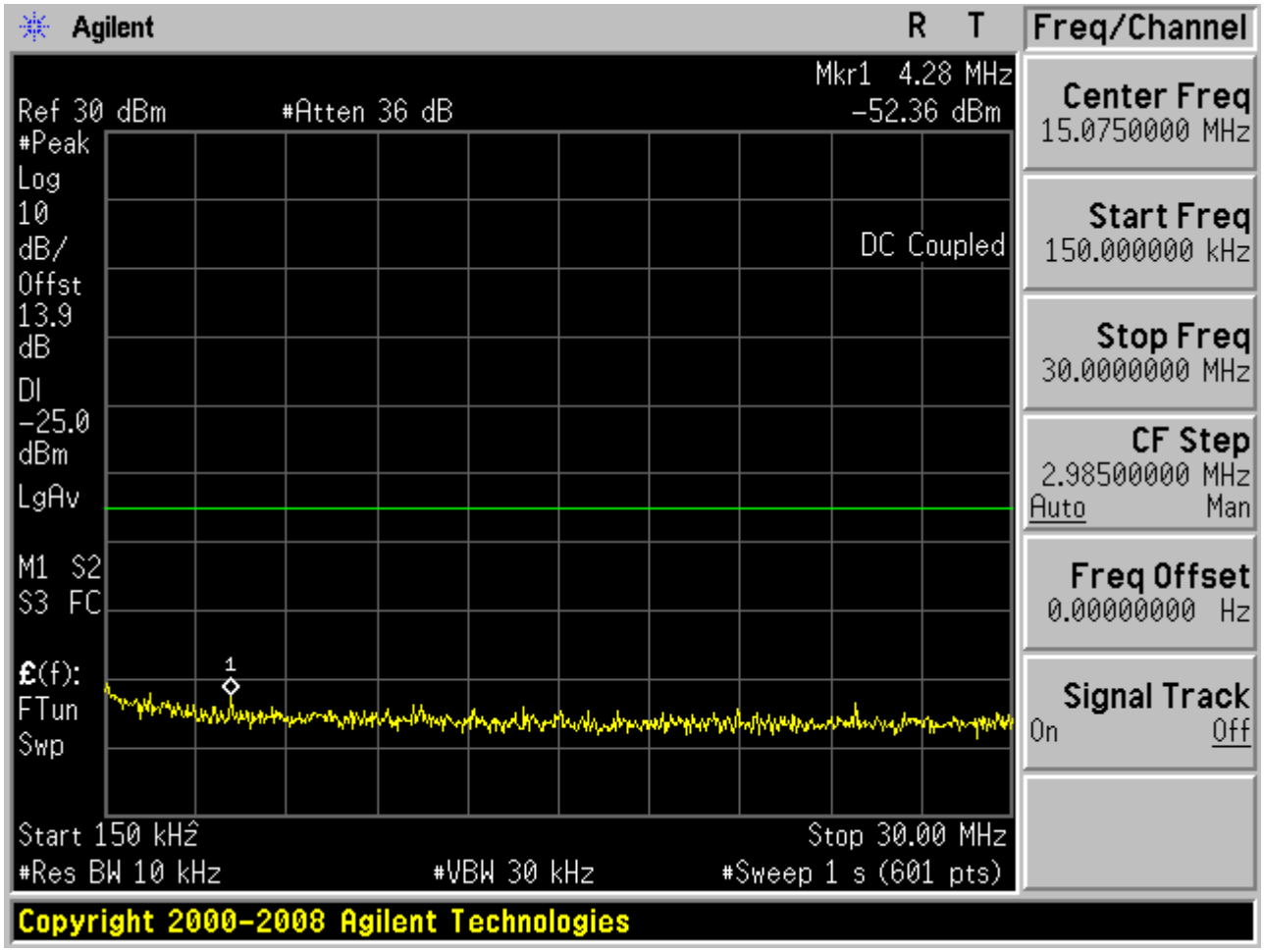

Agilent
R T
Freq/Channel
Mkr1 2.64 MHz
Ref 30 dBm
#Atten 36 dB
-51.84 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies



1.1.2.3 Channel = H

1.1.2.3.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 4.28 MHz
Ref 30 dBm
#Atten 36 dB
-52.36 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
1
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
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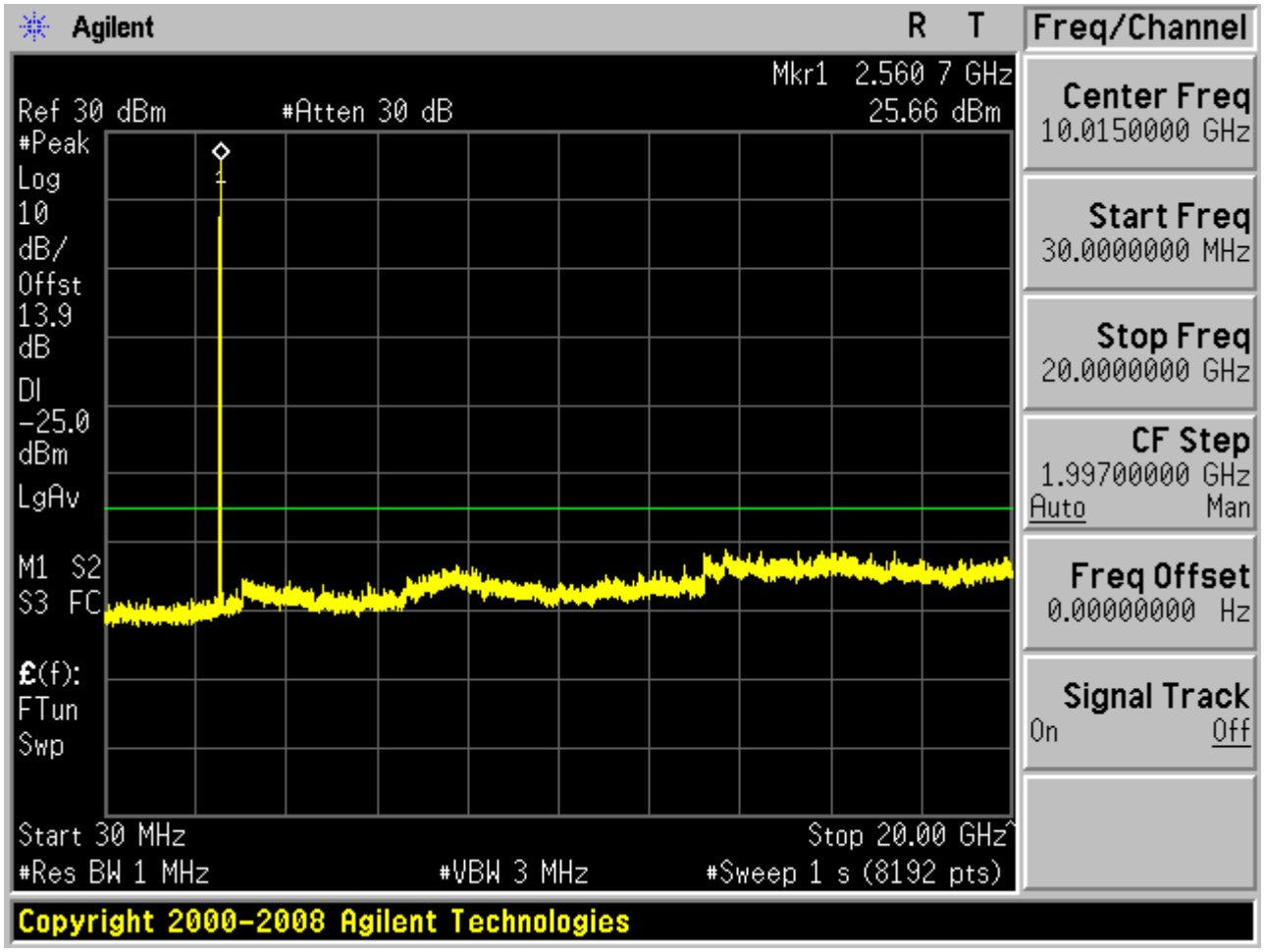
Agilent
R T
Freq/Channel
Mkr1 2.560 7 GHz
25.66 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Start 30 MHz
#Res BW 1 MHz
#VBW 3 MHz
Stop 20.00 GHz
#Sweep 1 s (8192 pts)
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
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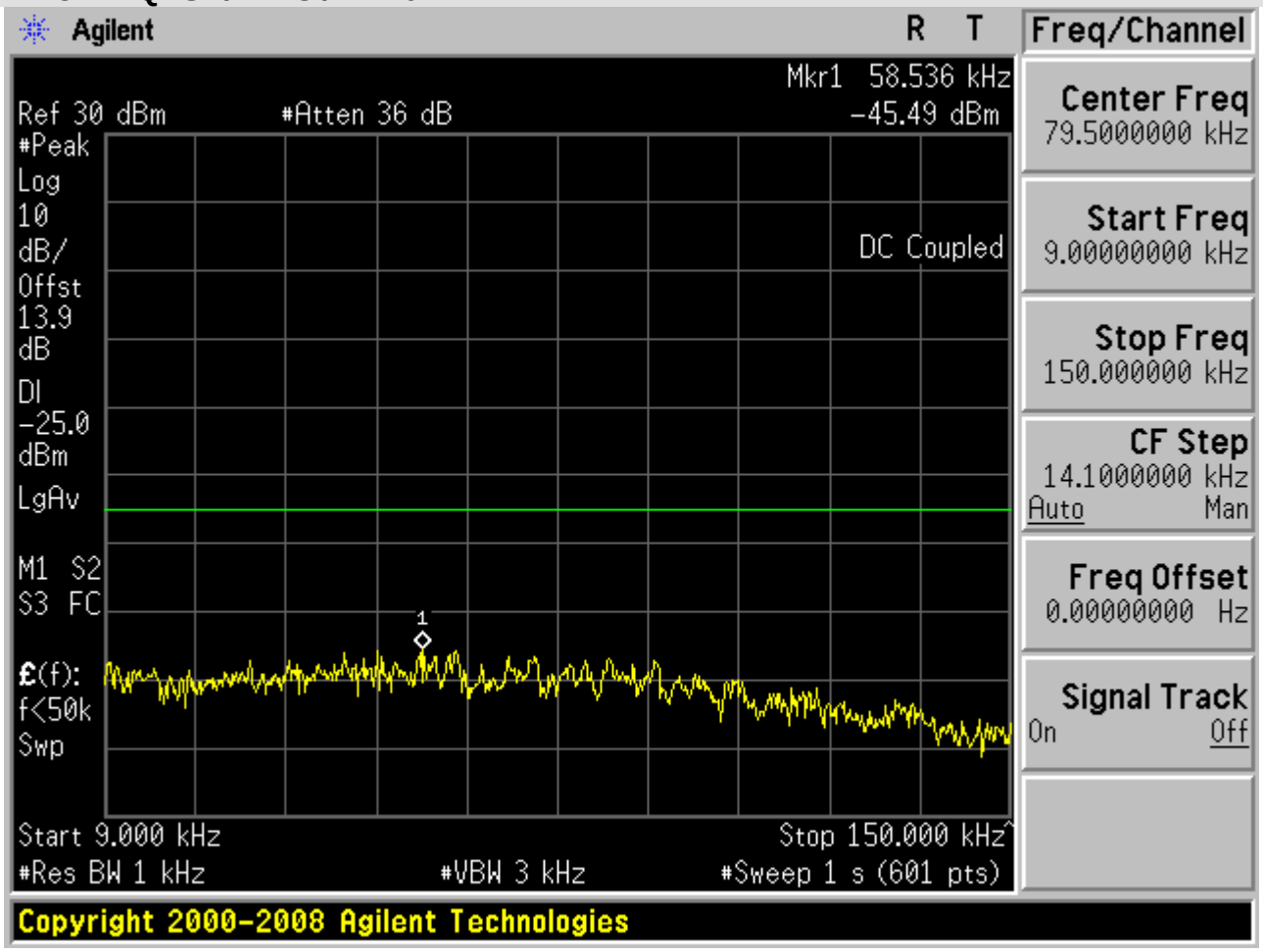
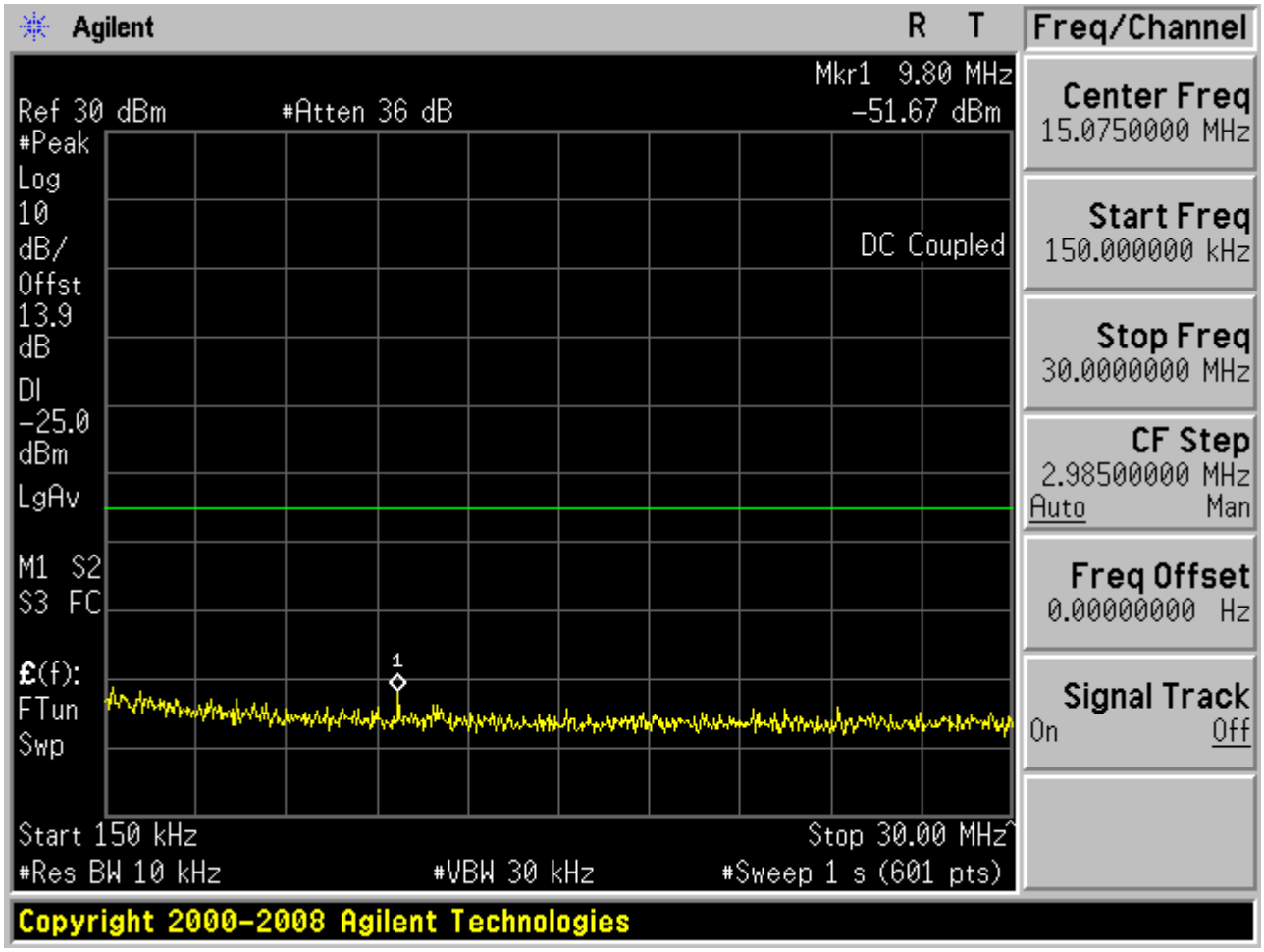
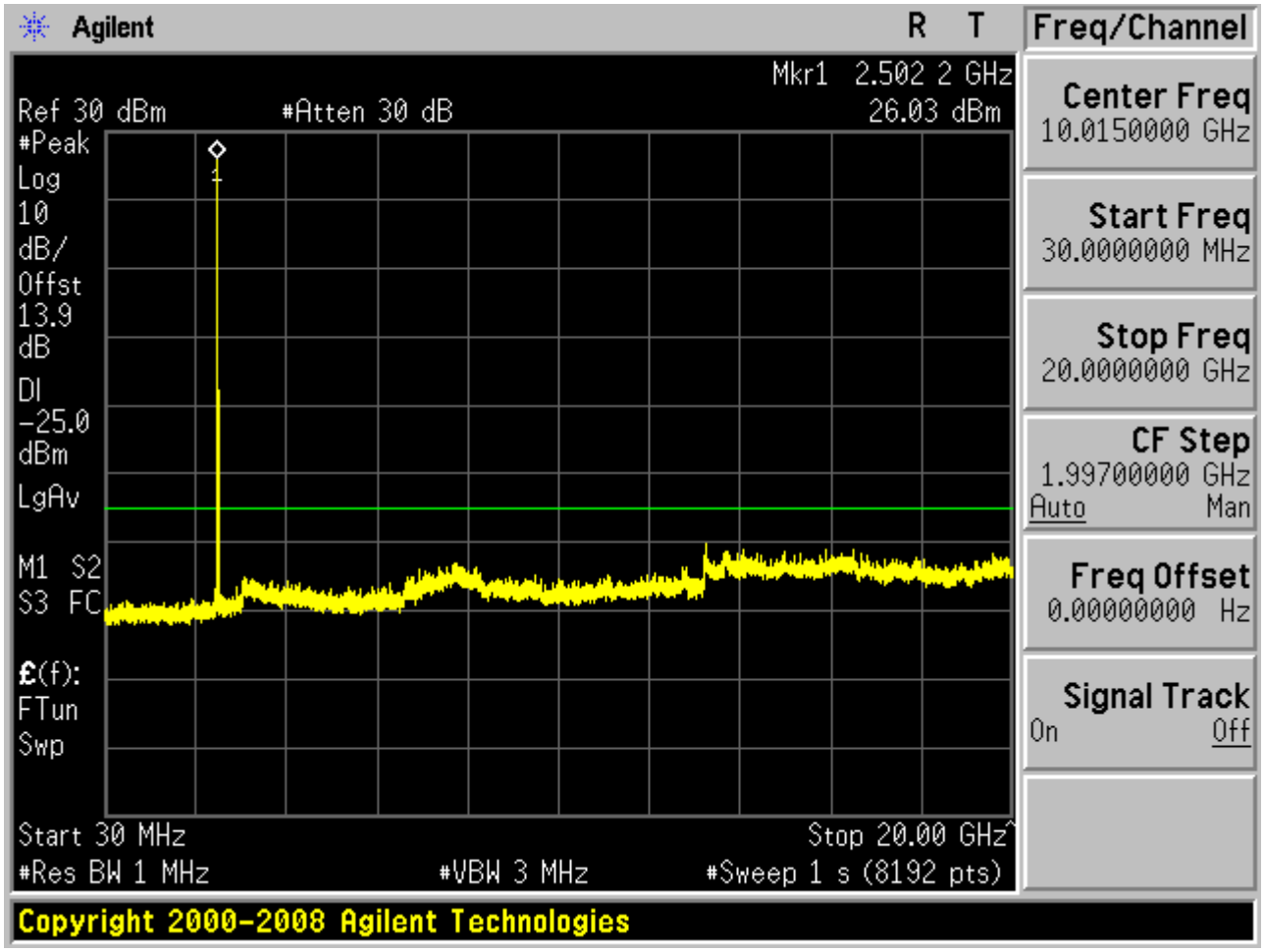
1.1.3 Channel Bandwidth = 15 MHz

1.1.3.1 Channel = L

1.1.3.1.1 QPSK/1RBs /RB #0

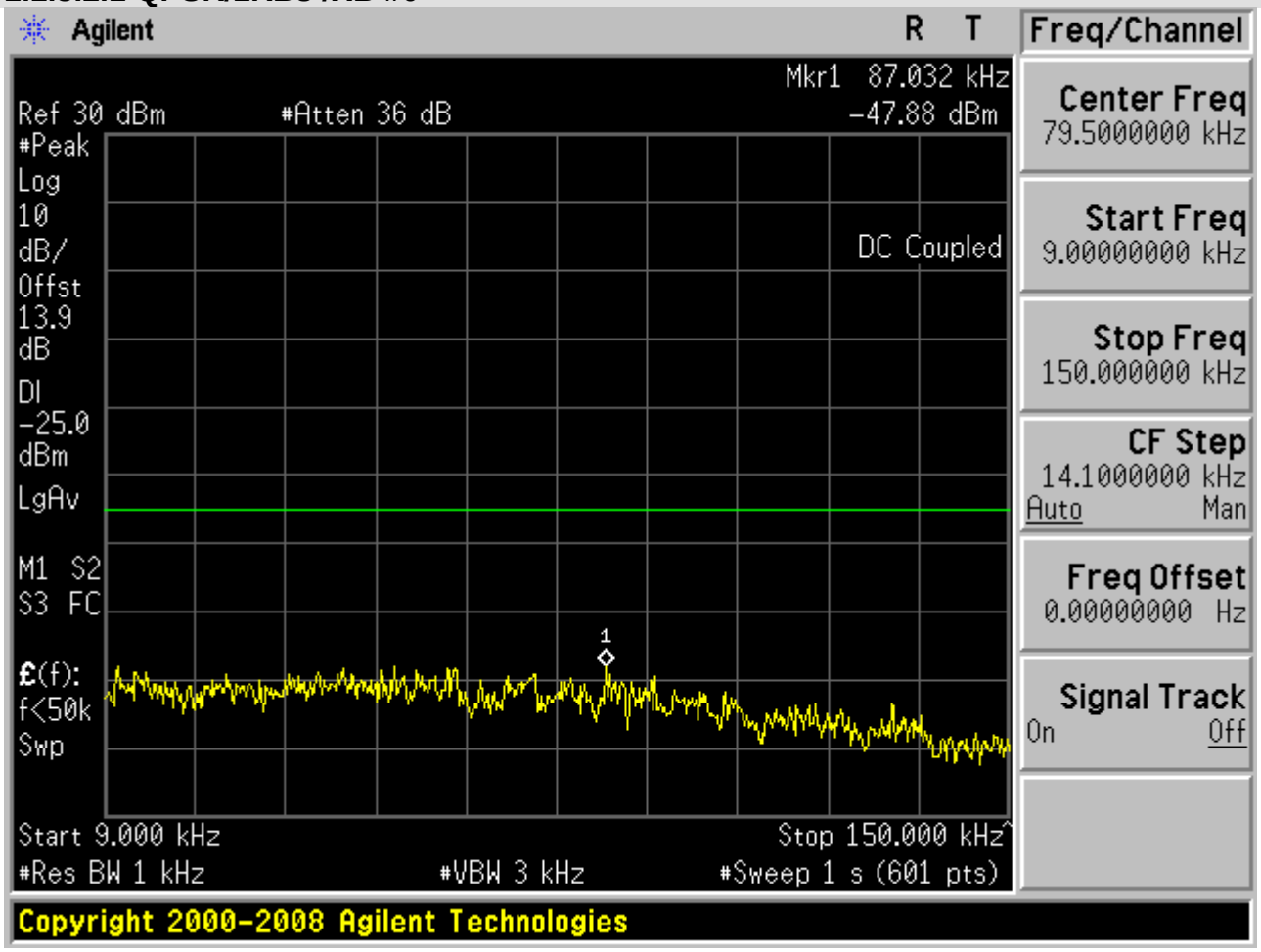


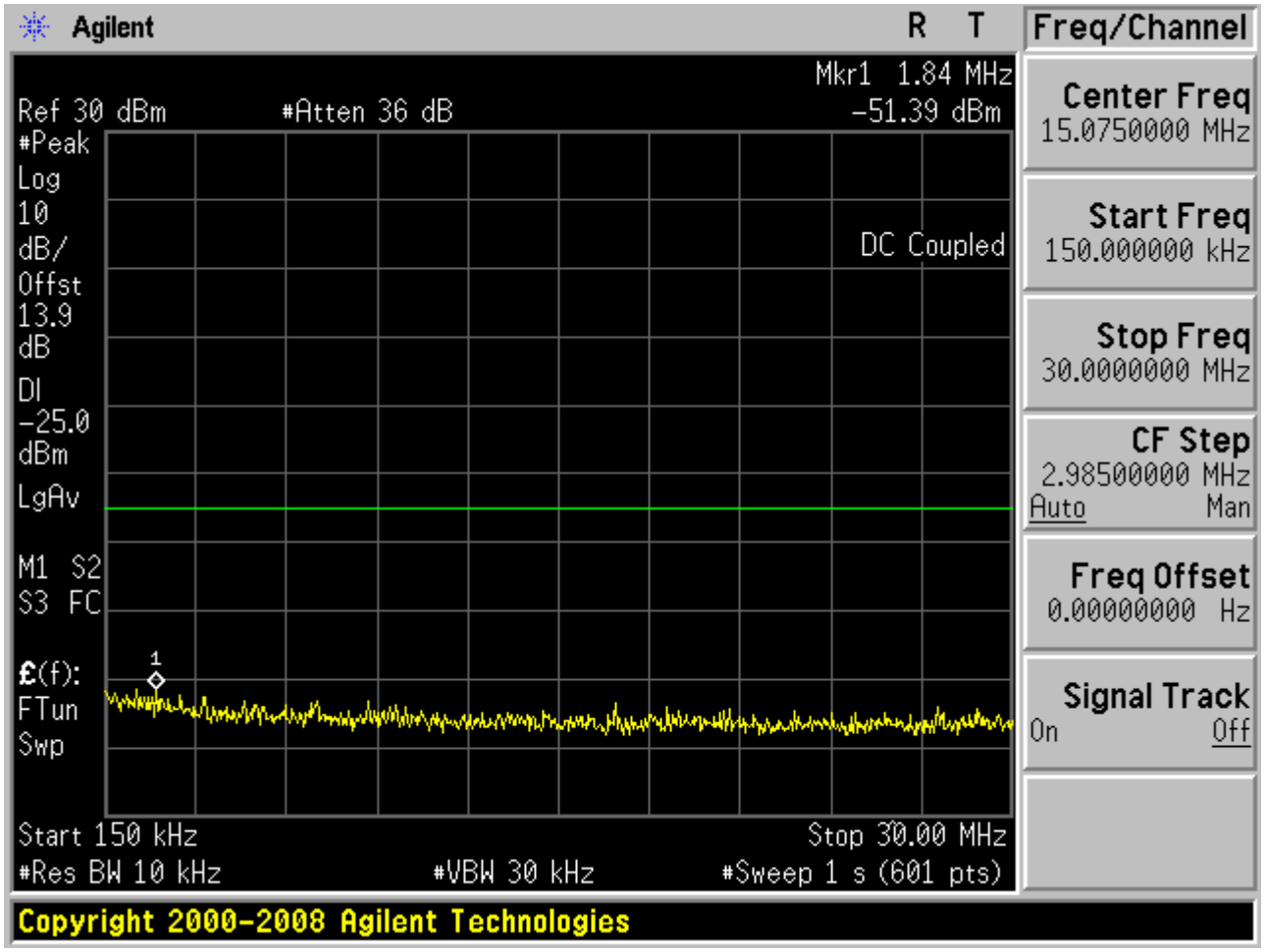

Agilent
R T
Freq/Channel
Mkr1 9.80 MHz
Ref 30 dBm
#Atten 36 dB
-51.67 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
1
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

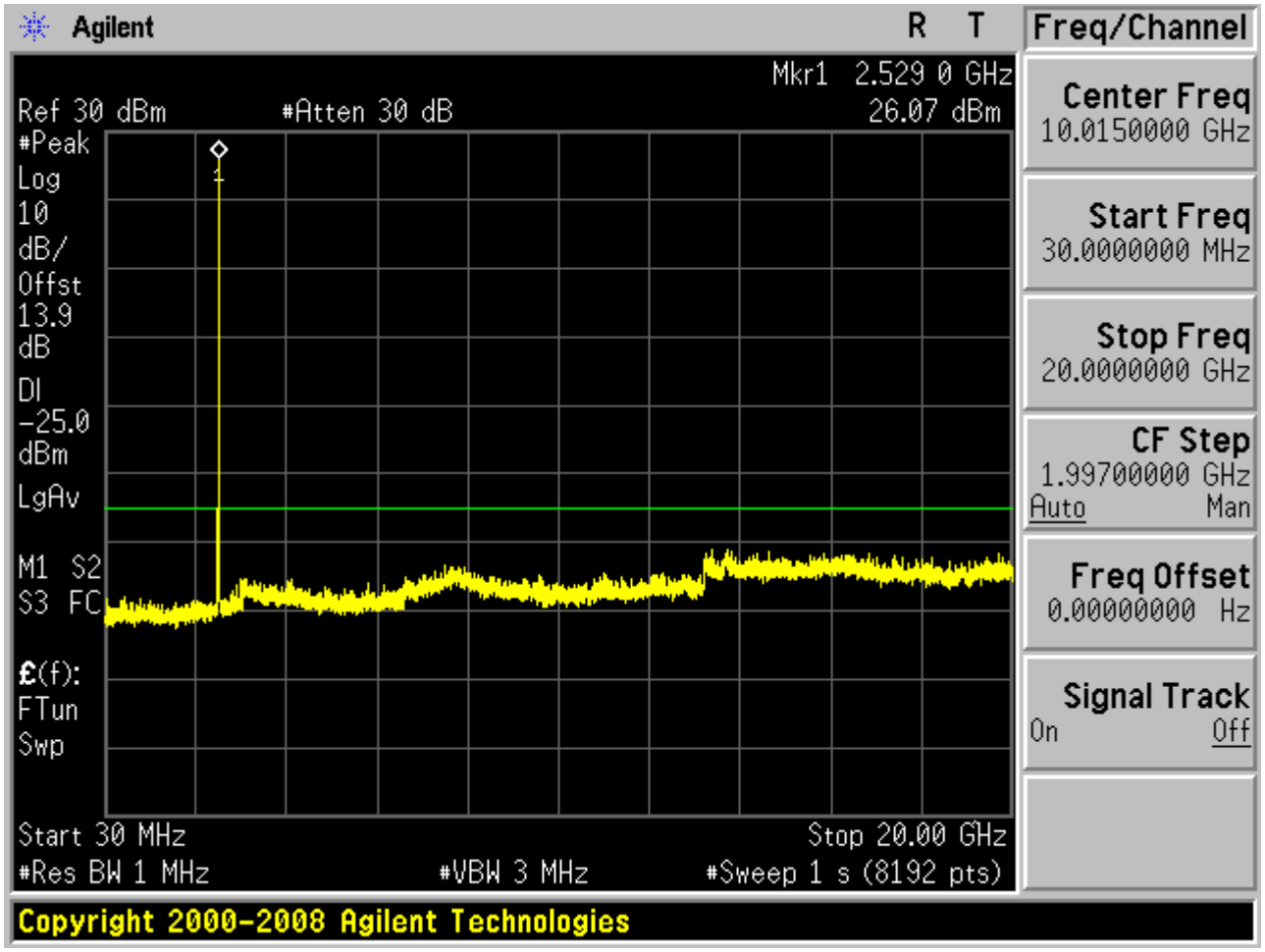


1.1.3.2 Channel = M

1.1.3.2.1 QPSK/1RBs /RB #0

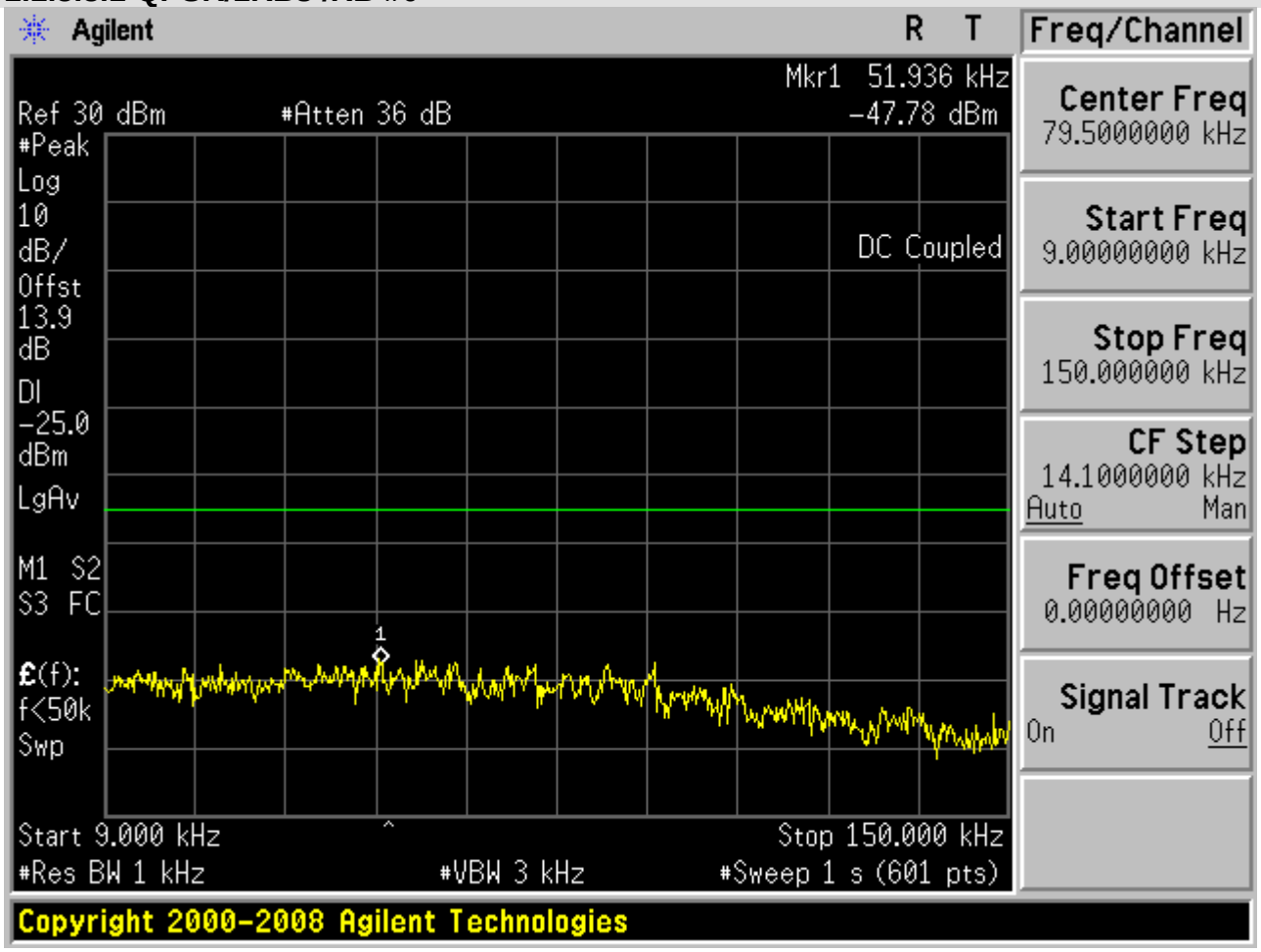


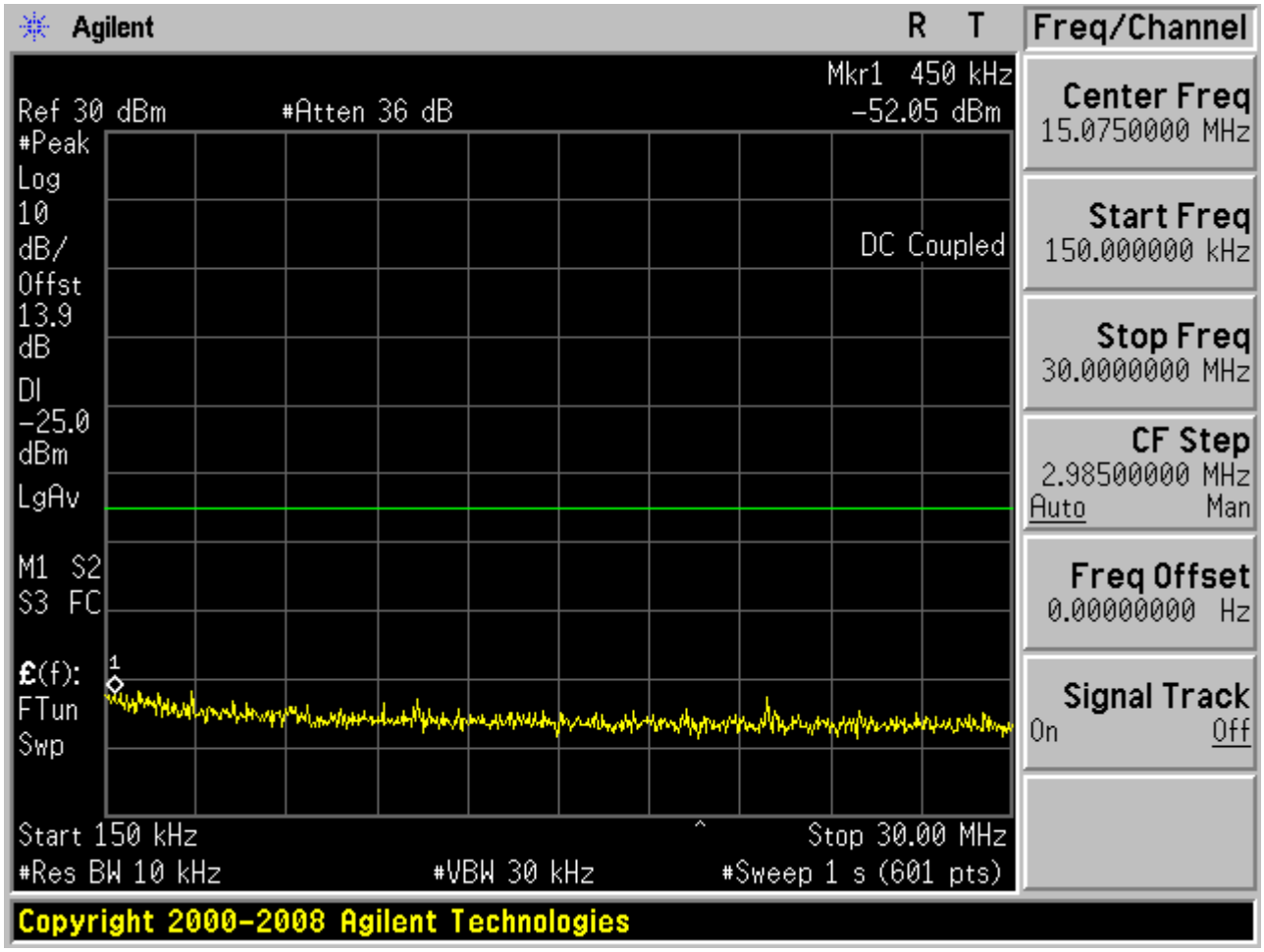

Agilent
R T
Freq/Channel
Mkr1 1.84 MHz
Ref 30 dBm
#Atten 36 dB
-51.39 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

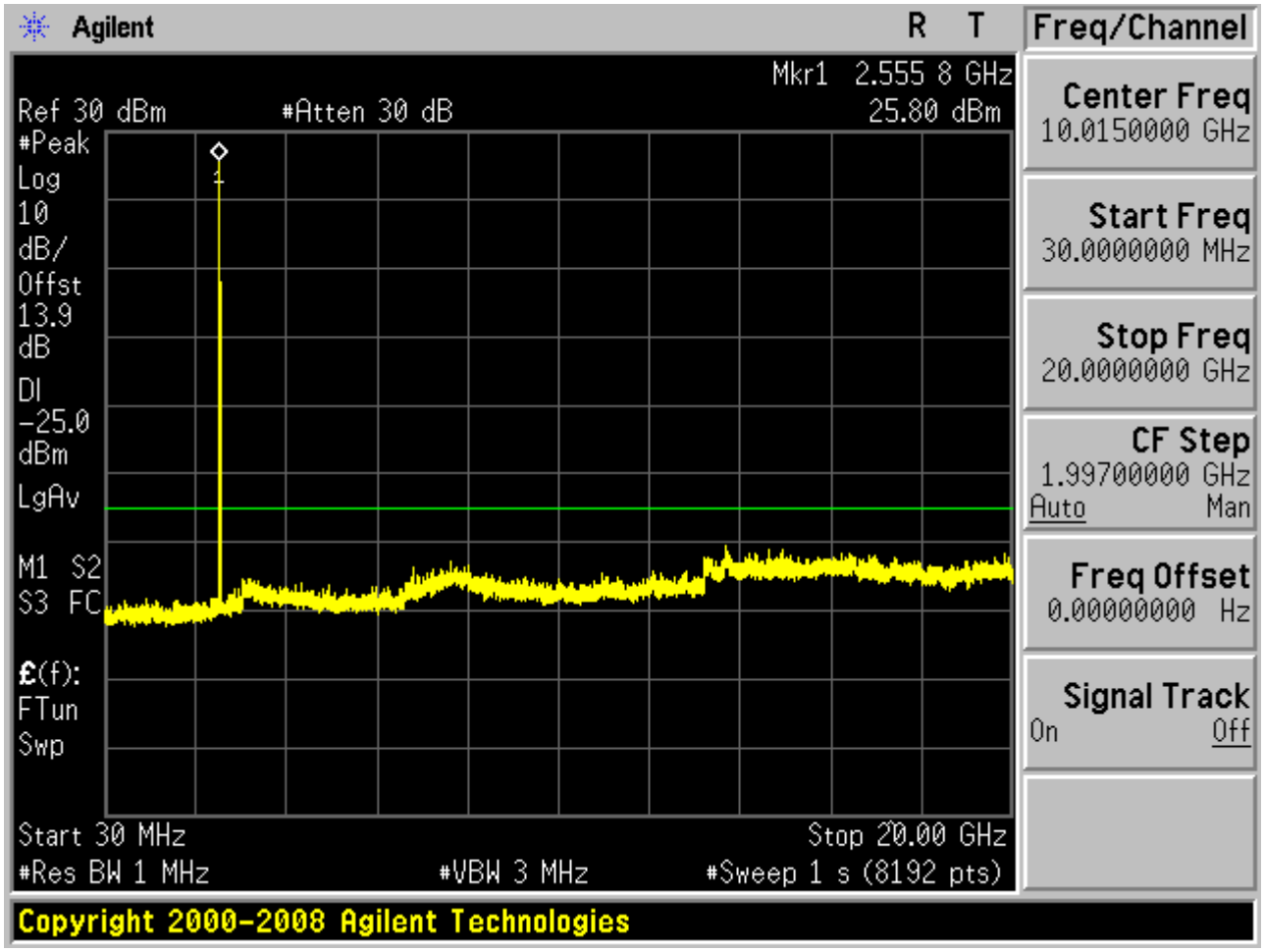


1.1.3.3 Channel = H

1.1.3.3.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 450 kHz
Ref 30 dBm
#Atten 36 dB
-52.05 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies


Agilent
R T
Freq/Channel
Mkr1 2.555 8 GHz
Ref 30 dBm
#Atten 30 dB
25.80 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
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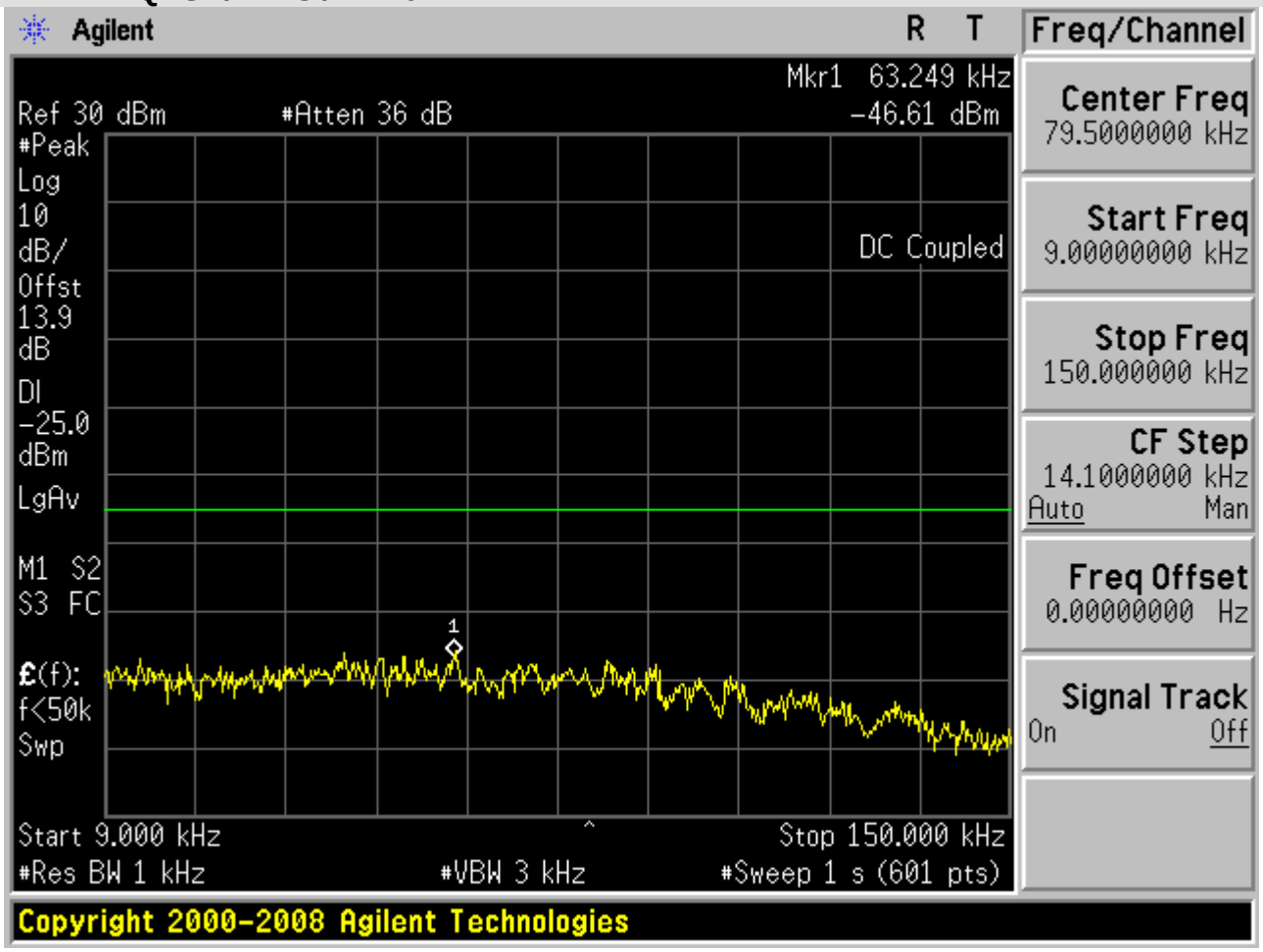
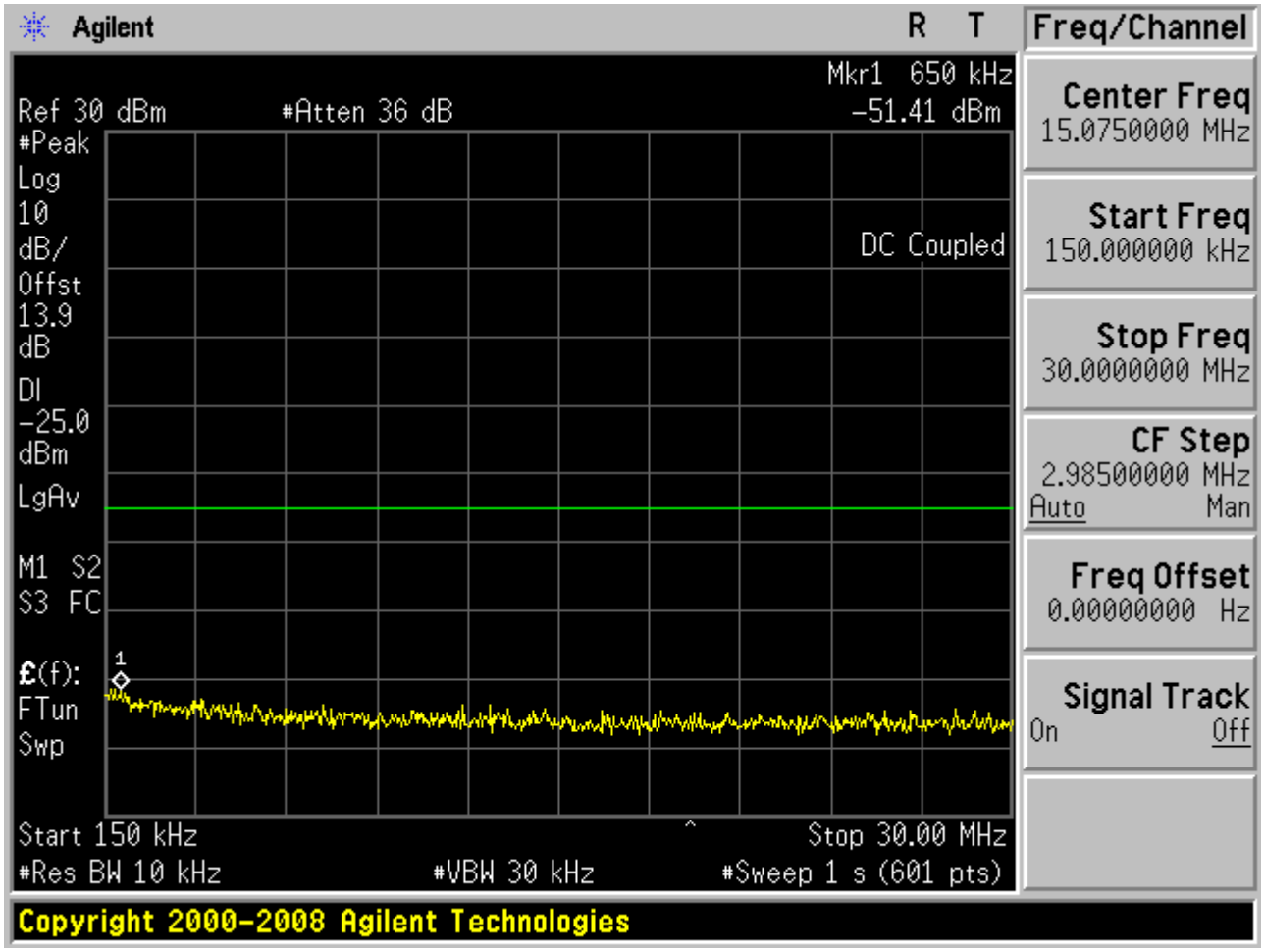
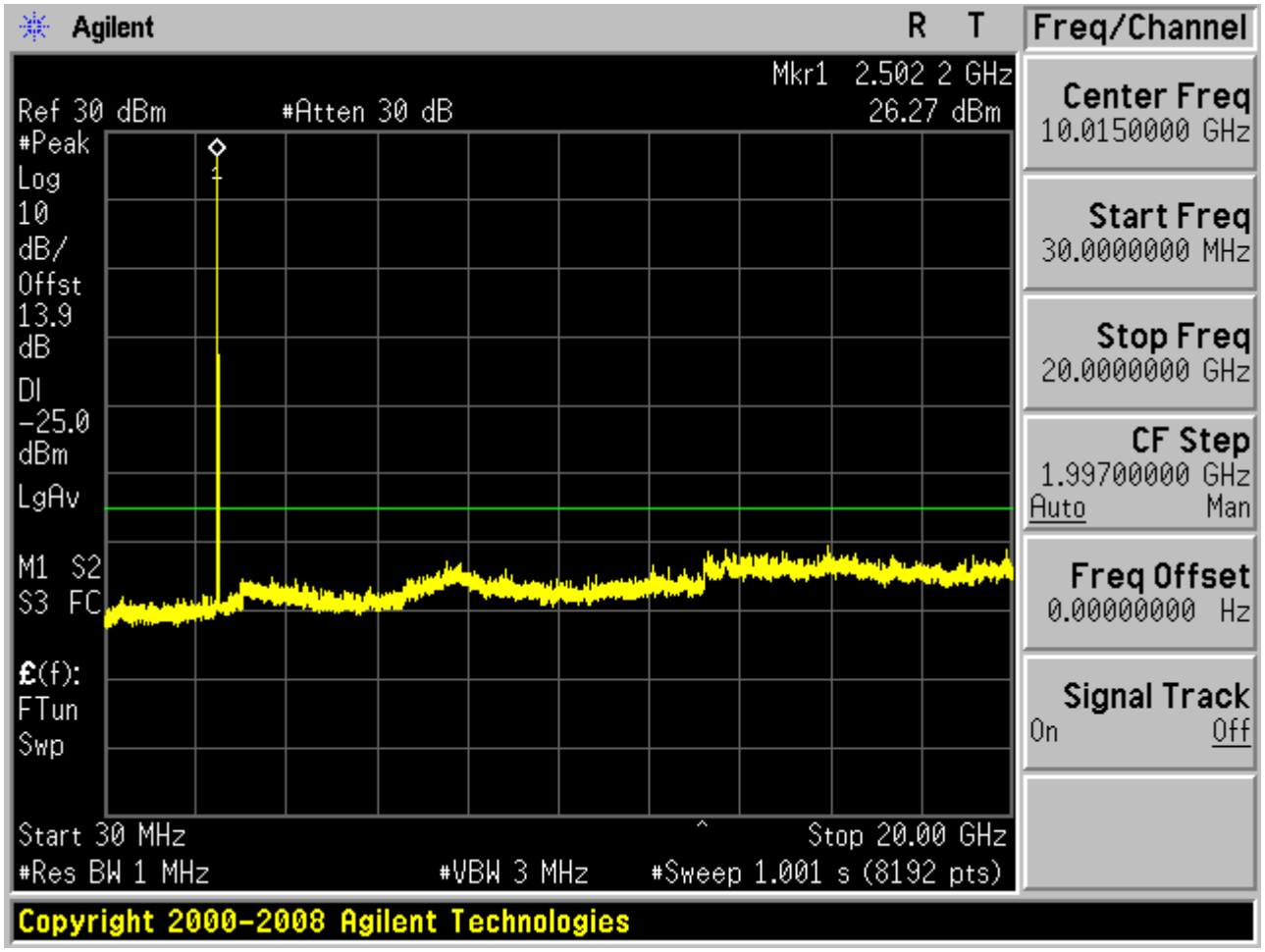
1.1.4 Channel Bandwidth = Highest (20 MHz)

1.1.4.1 Channel = L

1.1.4.1.1 QPSK/1RBs /RB #0

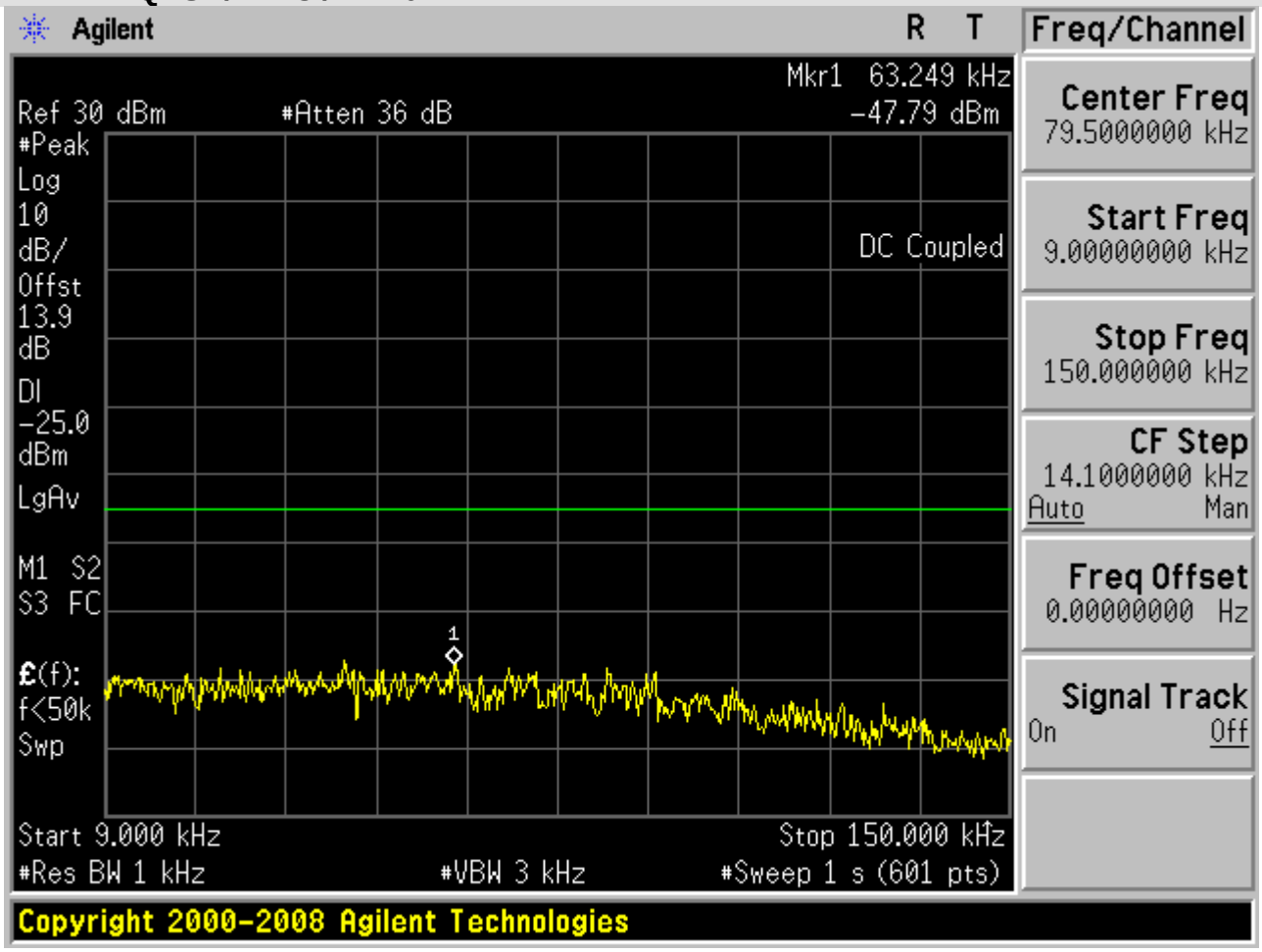


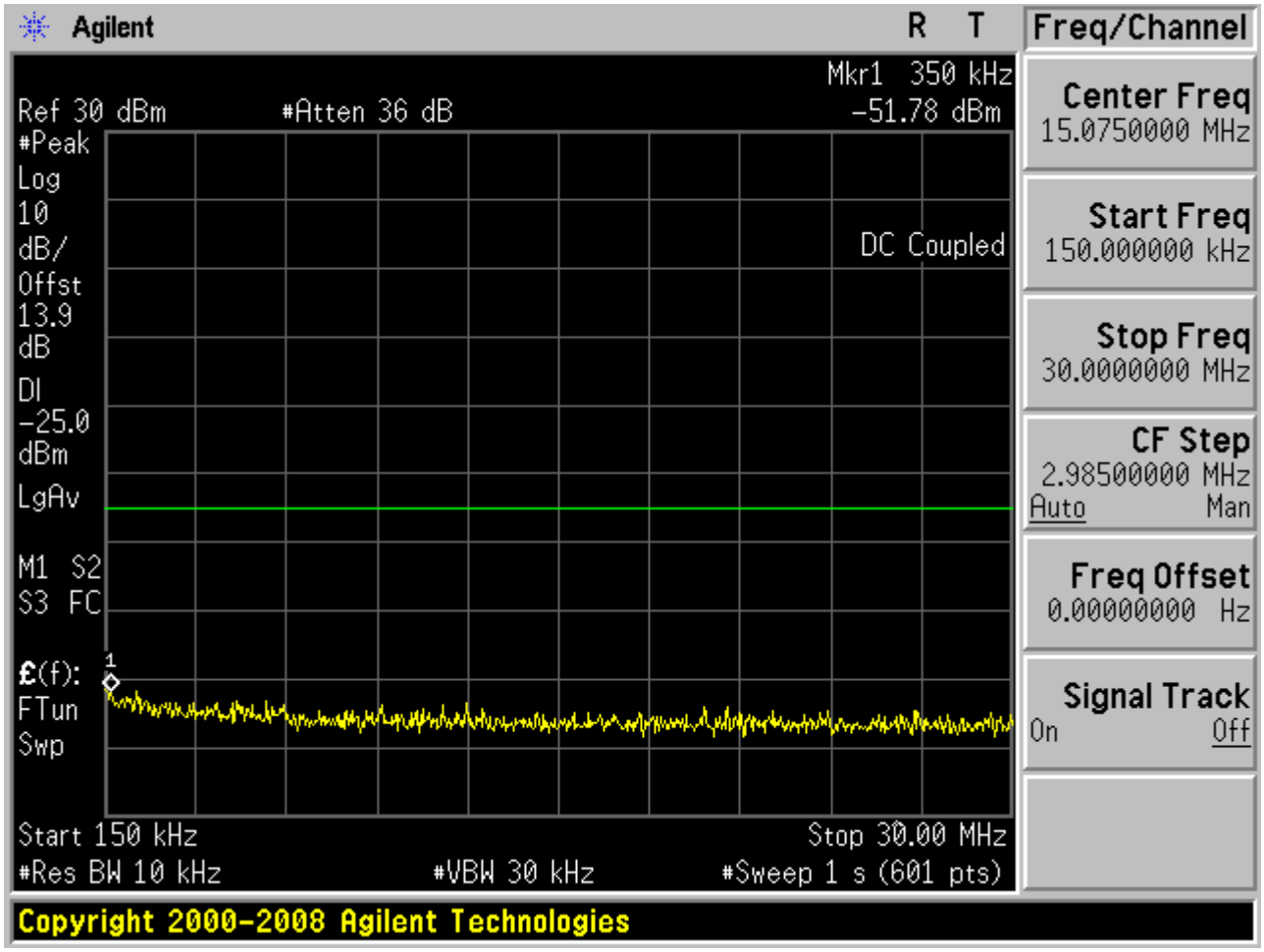

Agilent
R T
Freq/Channel
Mkr1 650 kHz
Ref 30 dBm
#Atten 36 dB
-51.41 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
1
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

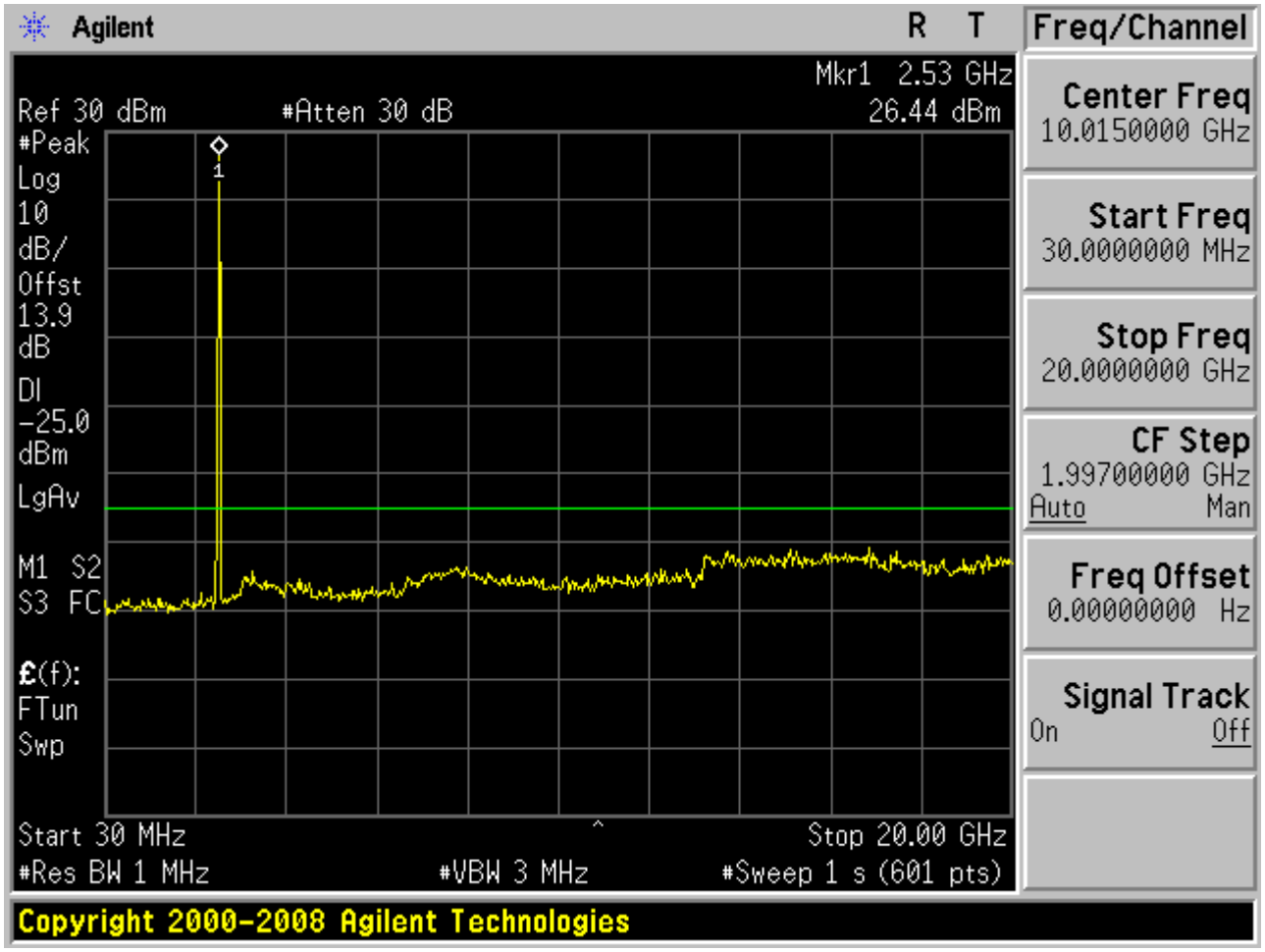

Agilent
R T
Freq/Channel
Mkr1 2.502 2 GHz
26.27 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1.001 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

1.1.4.2 Channel = M

1.1.4.2.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 350 kHz
Ref 30 dBm
#Atten 36 dB
-51.78 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
DC Coupled
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies


Agilent
R T
Freq/Channel
Mkr1 2.53 GHz
Ref 30 dBm
#Atten 30 dB
26.44 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (601 pts)
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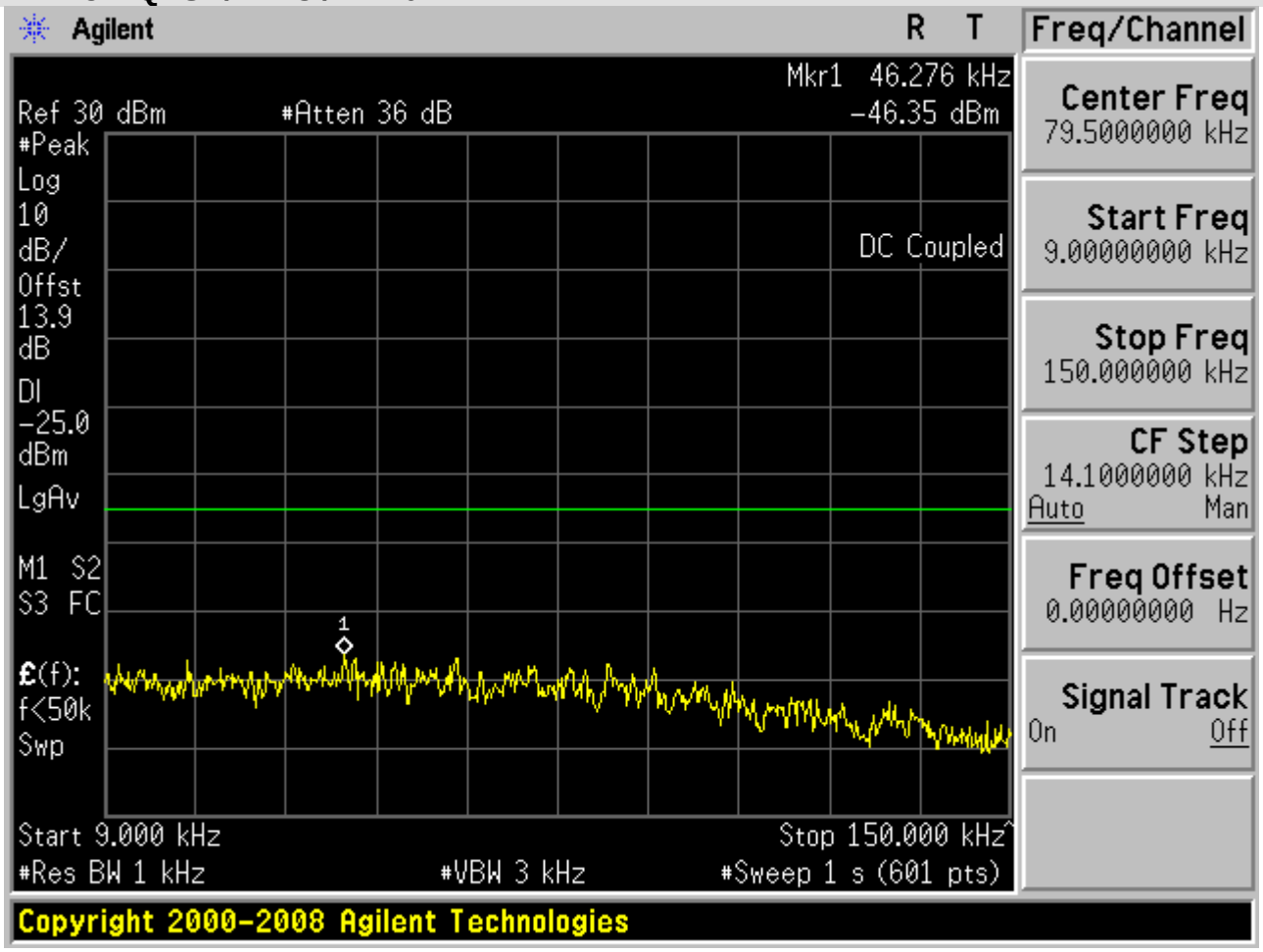
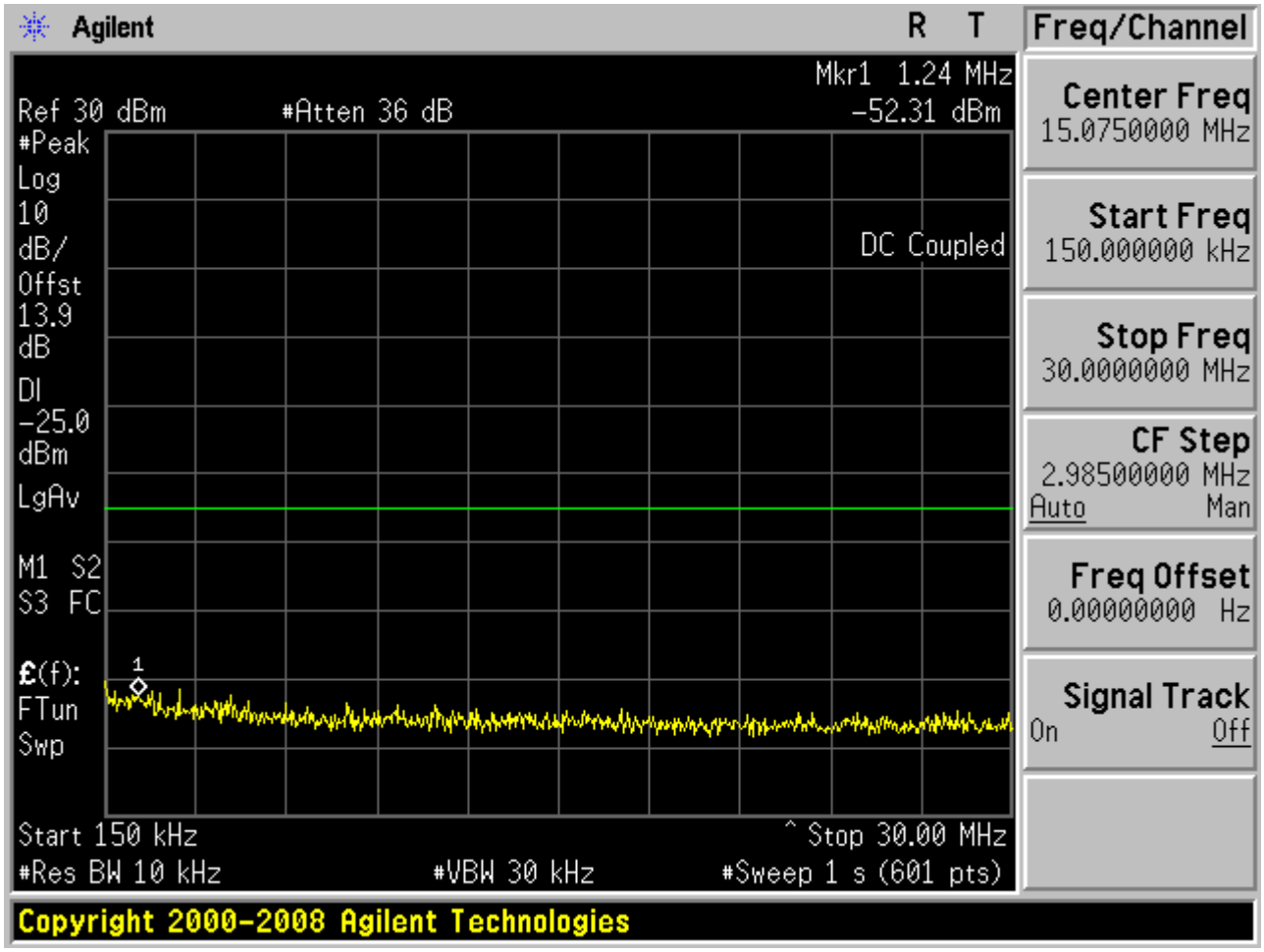
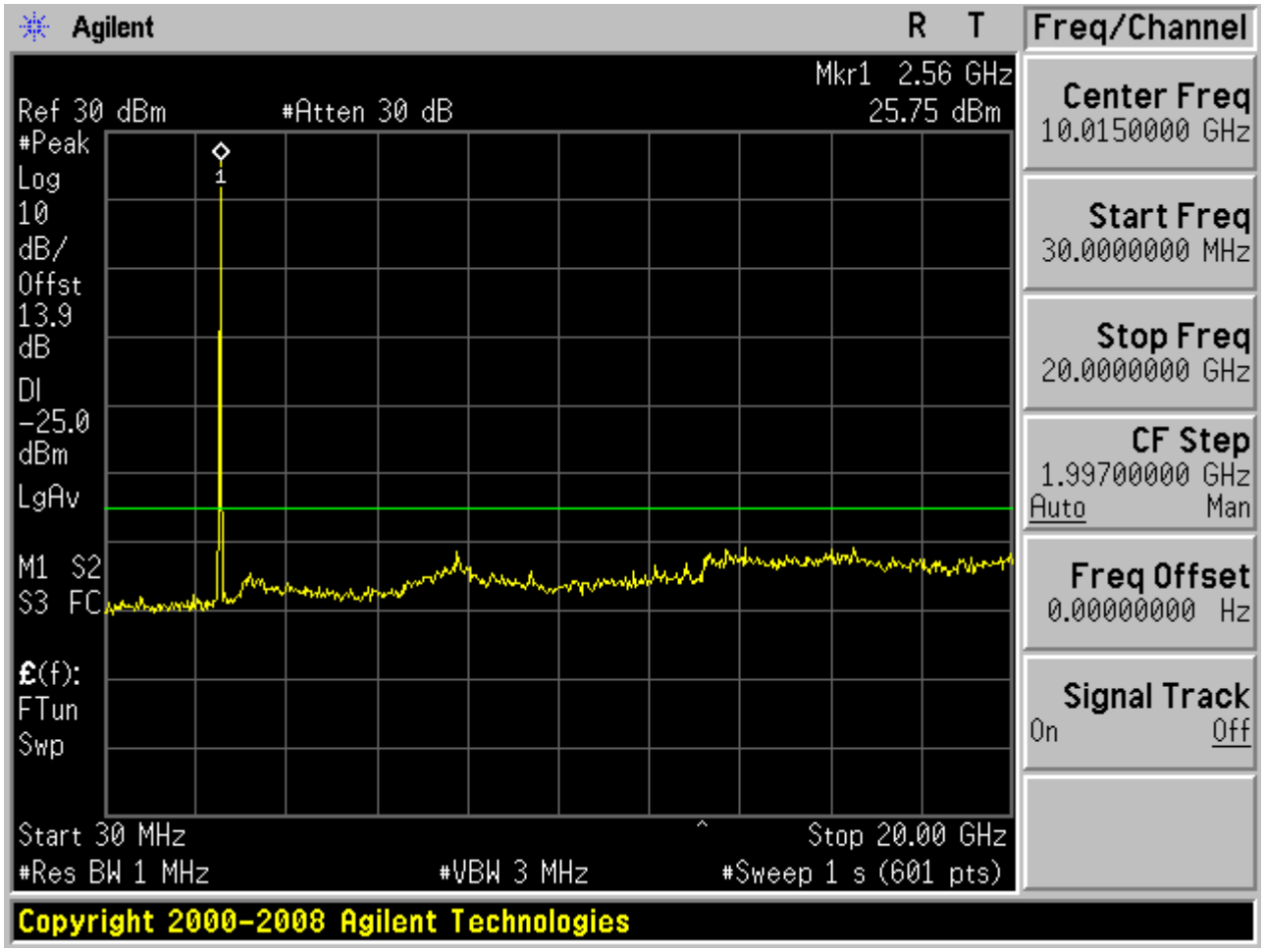
1.1.4.3 Channel = H

1.1.4.3.1 QPSK/1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 1.24 MHz
Ref 30 dBm
#Atten 36 dB
-52.31 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 150 kHz
^ Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

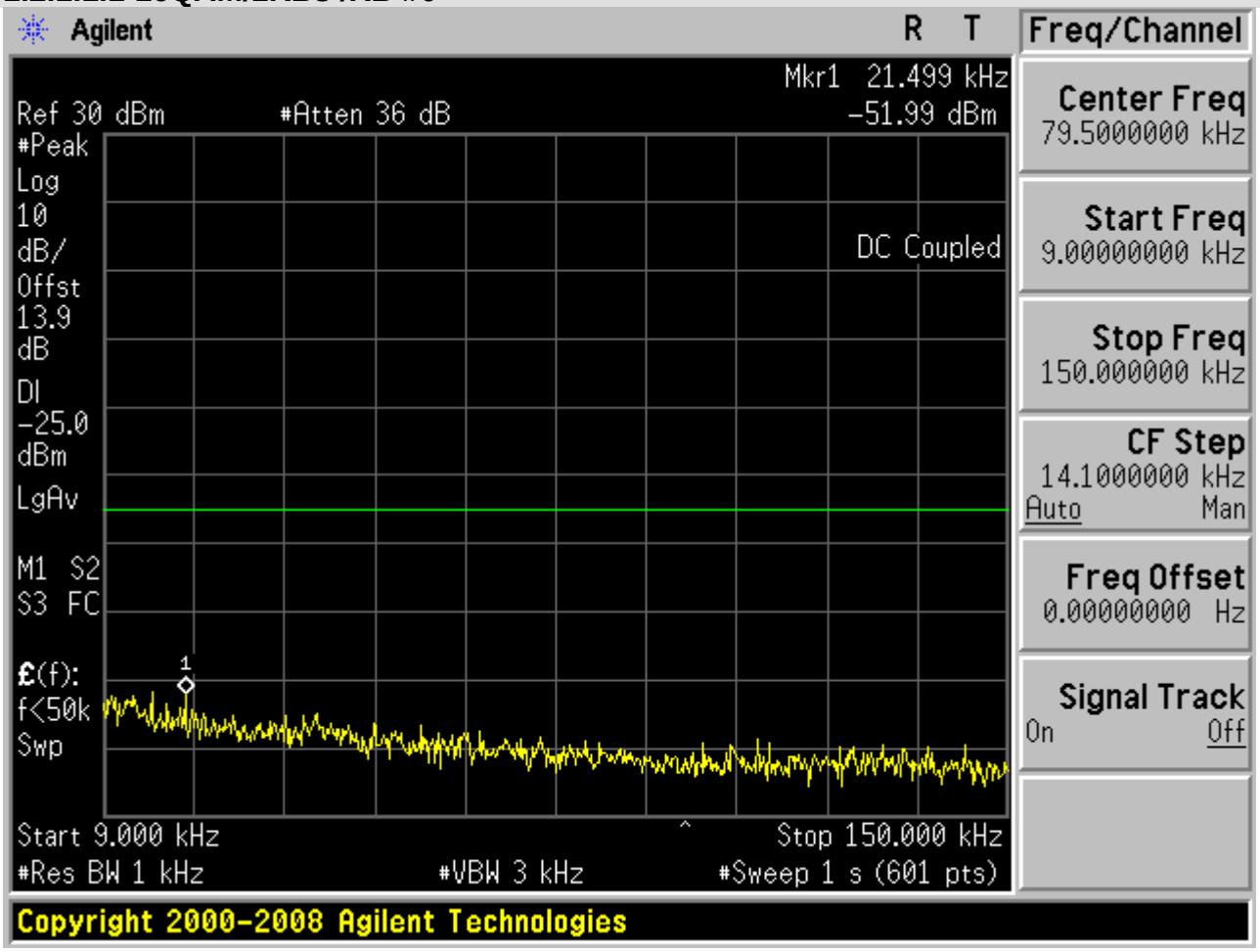

Agilent
R T
Freq/Channel
Mkr1 2.56 GHz
25.75 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

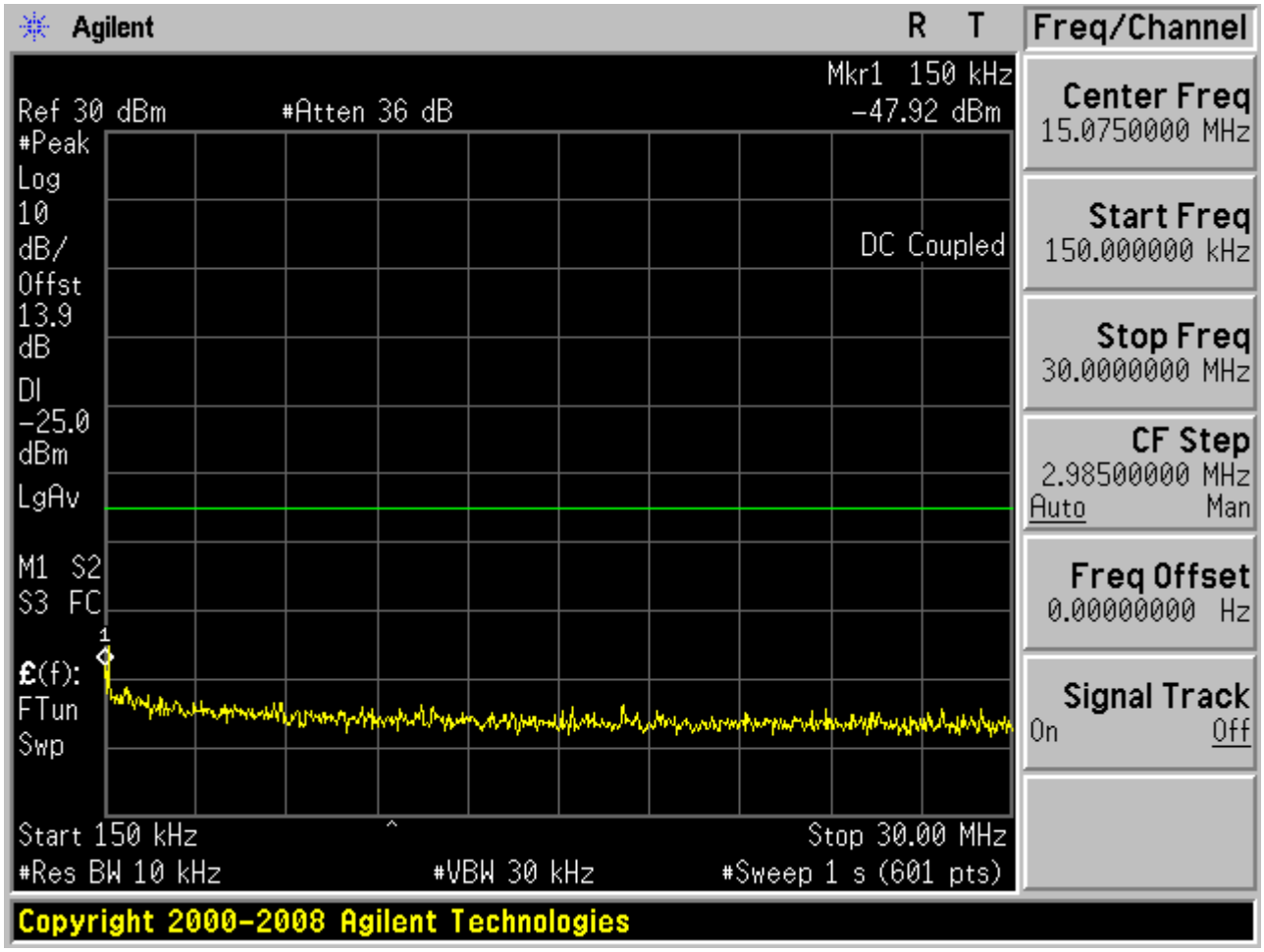
1.2 Test Mode=TM7

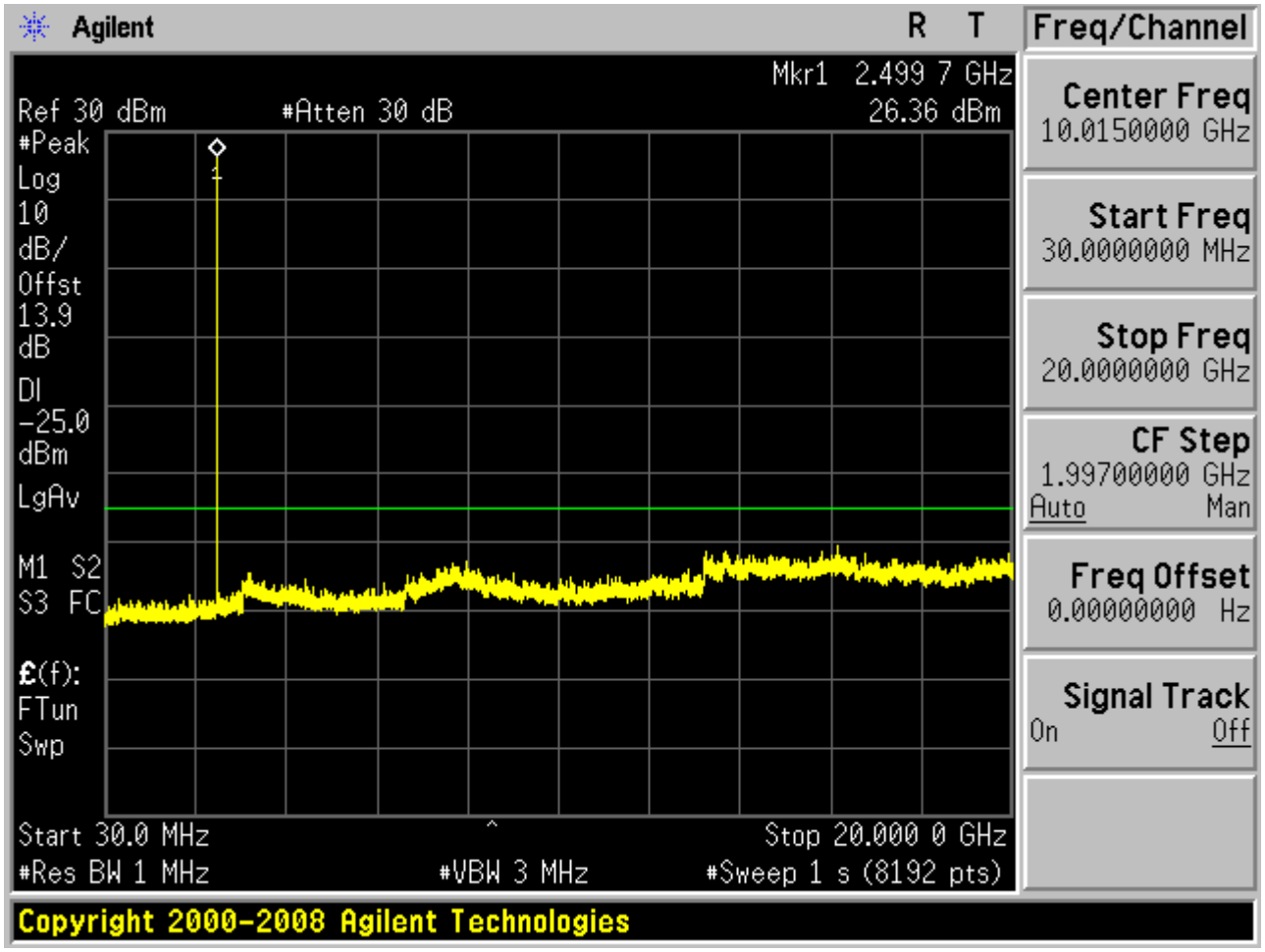
1.2.1 Channel Bandwidth = Lowest (5 MHz)

1.2.1.1 Channel = L

1.2.1.1.1 16QAM/1RBs /RB #0

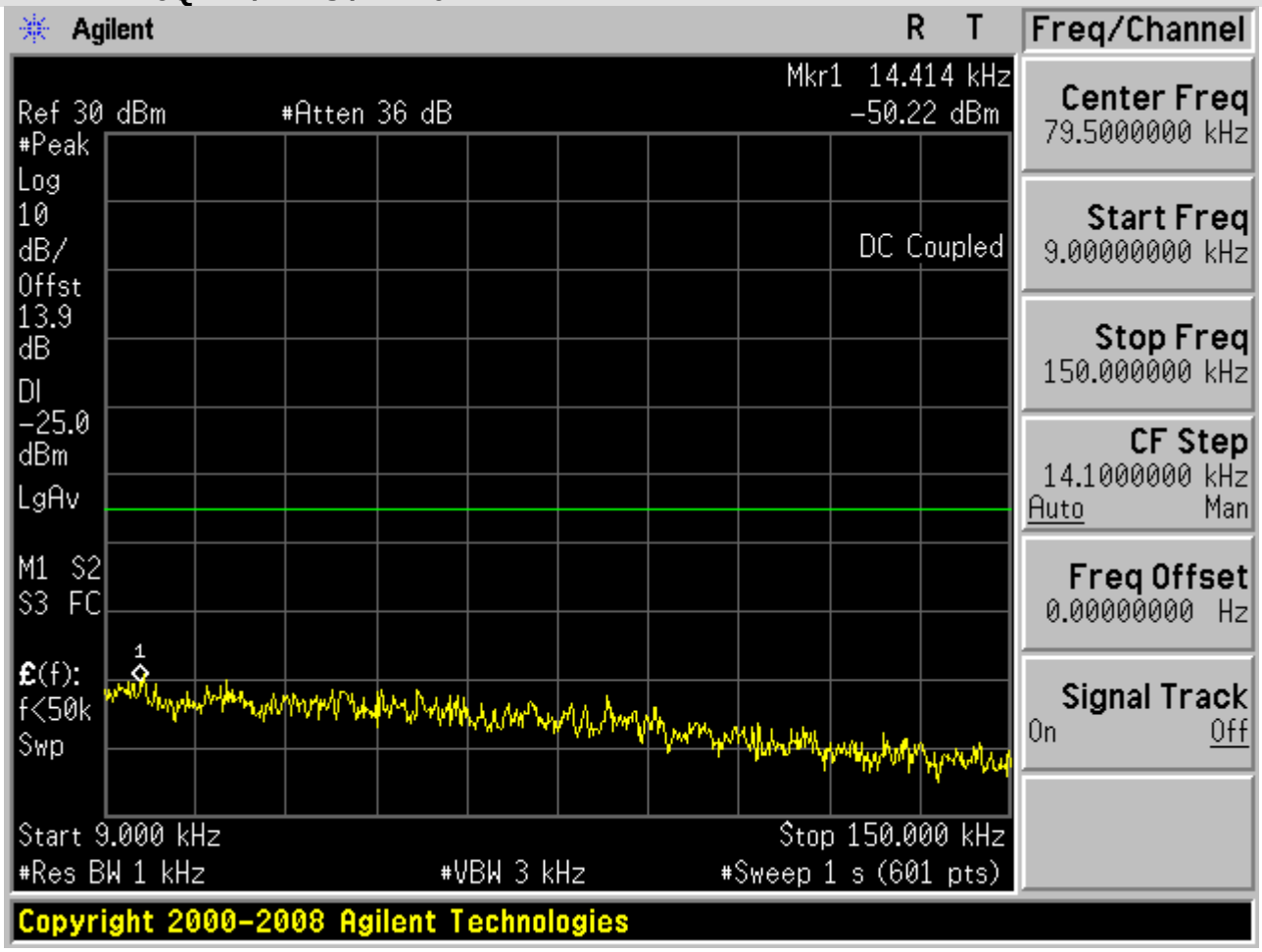


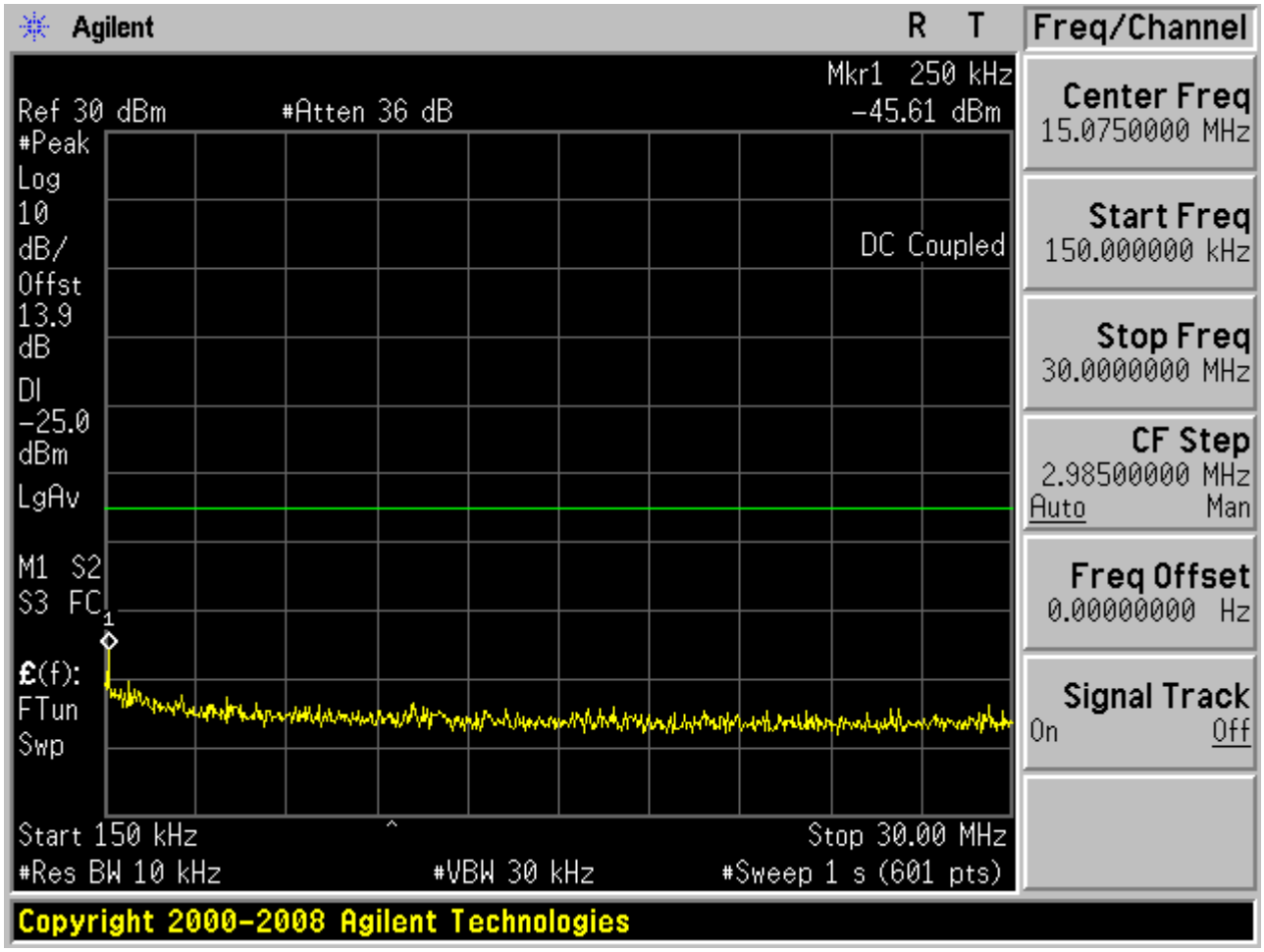

Agilent
R T
Freq/Channel
Mkr1 150 kHz
Ref 30 dBm
#Atten 36 dB
-47.92 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

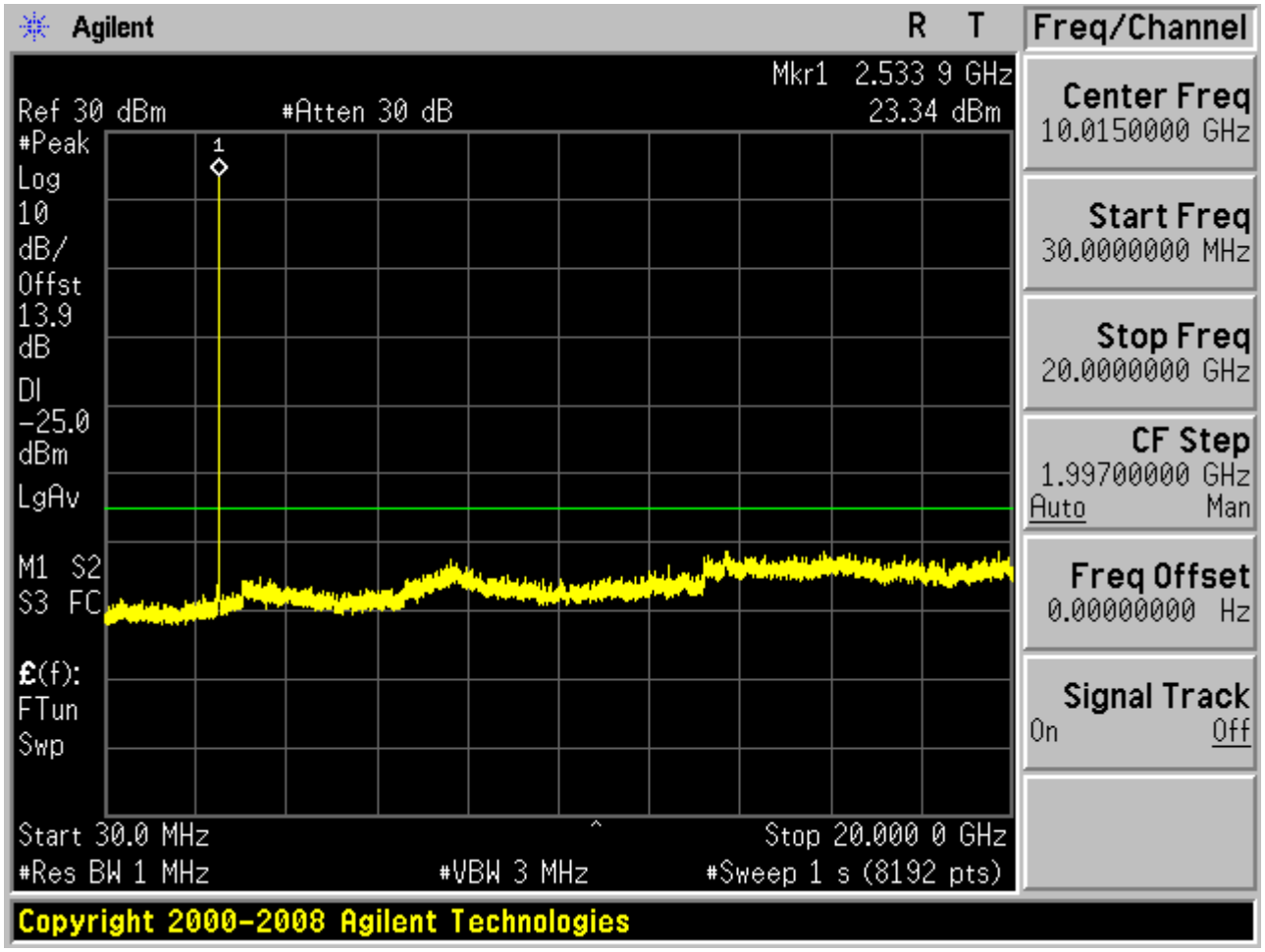

Agilent
R T
Freq/Channel
Mkr1 2.499 7 GHz
26.36 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30.0 MHz
#Res BW 1 MHz
#VBW 3 MHz
Stop 20.000 0 GHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

1.2.1.2 Channel = M

1.2.1.2.1 16QAM /1RBs /RB #0

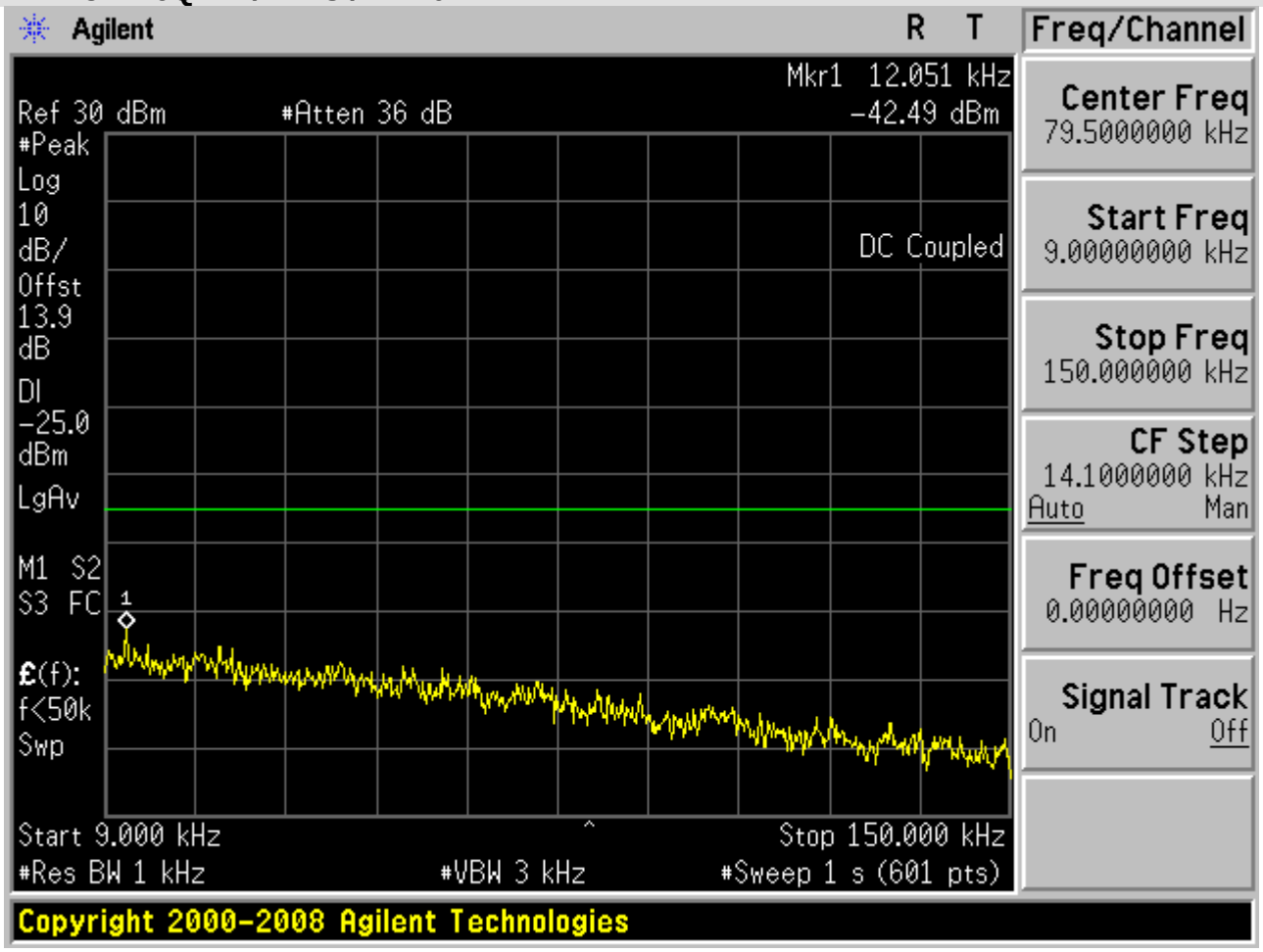


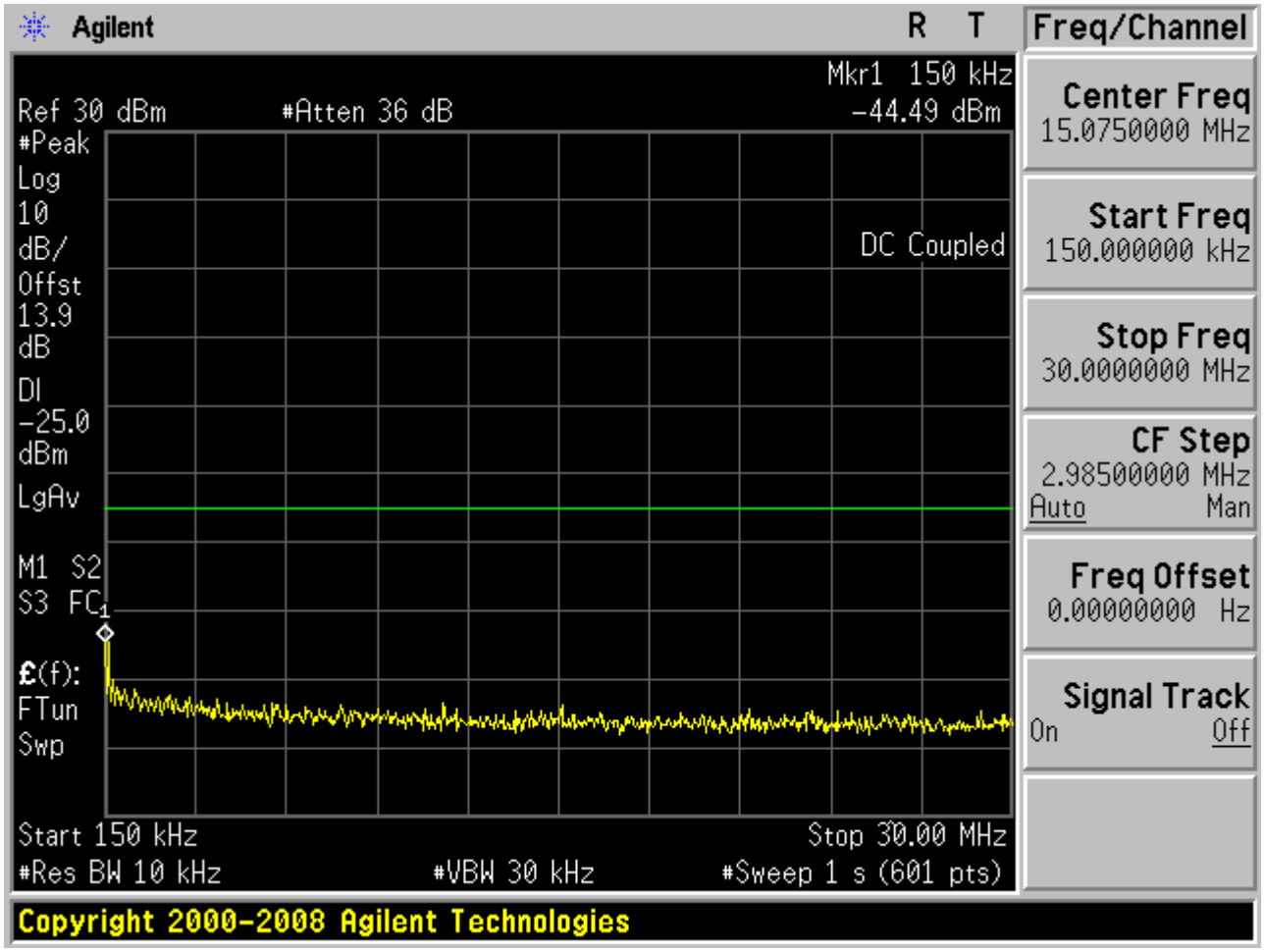

Agilent
R T
Freq/Channel
Mkr1 250 kHz
Ref 30 dBm
#Atten 36 dB
-45.61 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

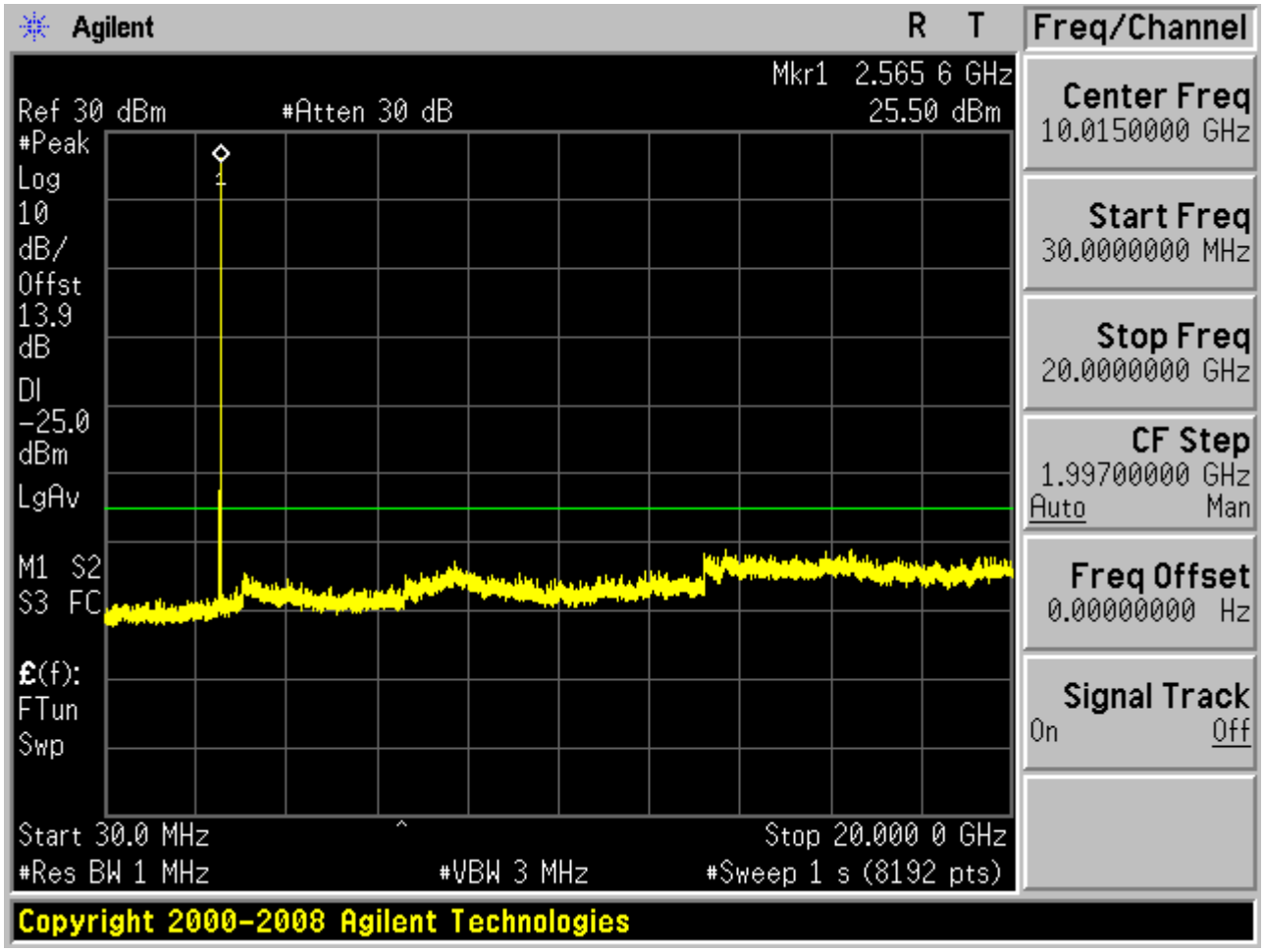

Agilent
R T
Freq/Channel
Mkr1 2.533 9 GHz
Ref 30 dBm
#Atten 30 dB
23.34 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30.0 MHz
Stop 20.000 0 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

1.2.1.3 Channel = H

1.2.1.3.1 16QAM /1RBs /RB #0



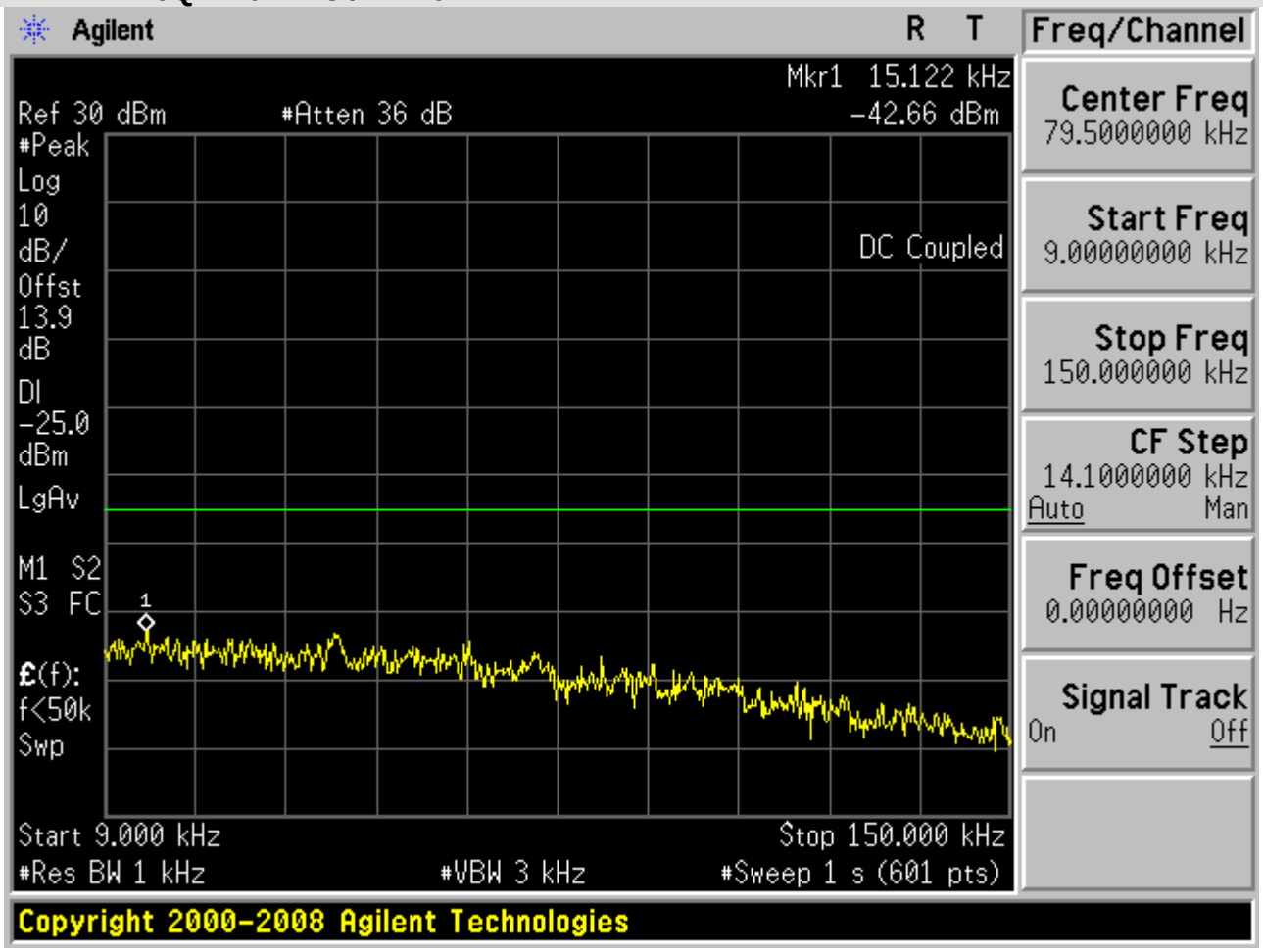

Agilent
R T
Freq/Channel
Mkr1 150 kHz
Ref 30 dBm
#Atten 36 dB
-44.49 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC1
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

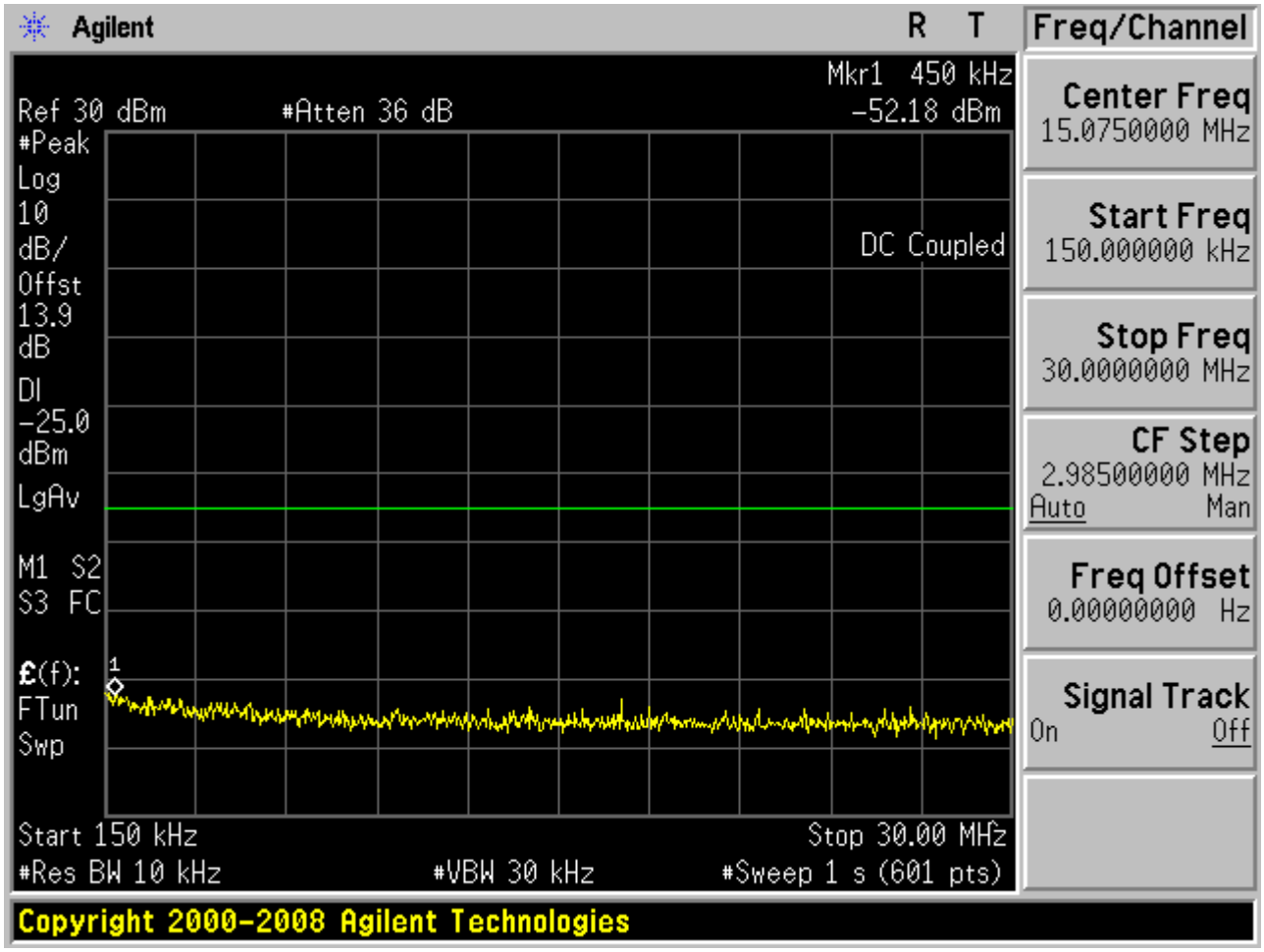

Agilent
R T
Freq/Channel
Mkr1 2.565 6 GHz
25.50 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30.0 MHz
Stop 20.000 0 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

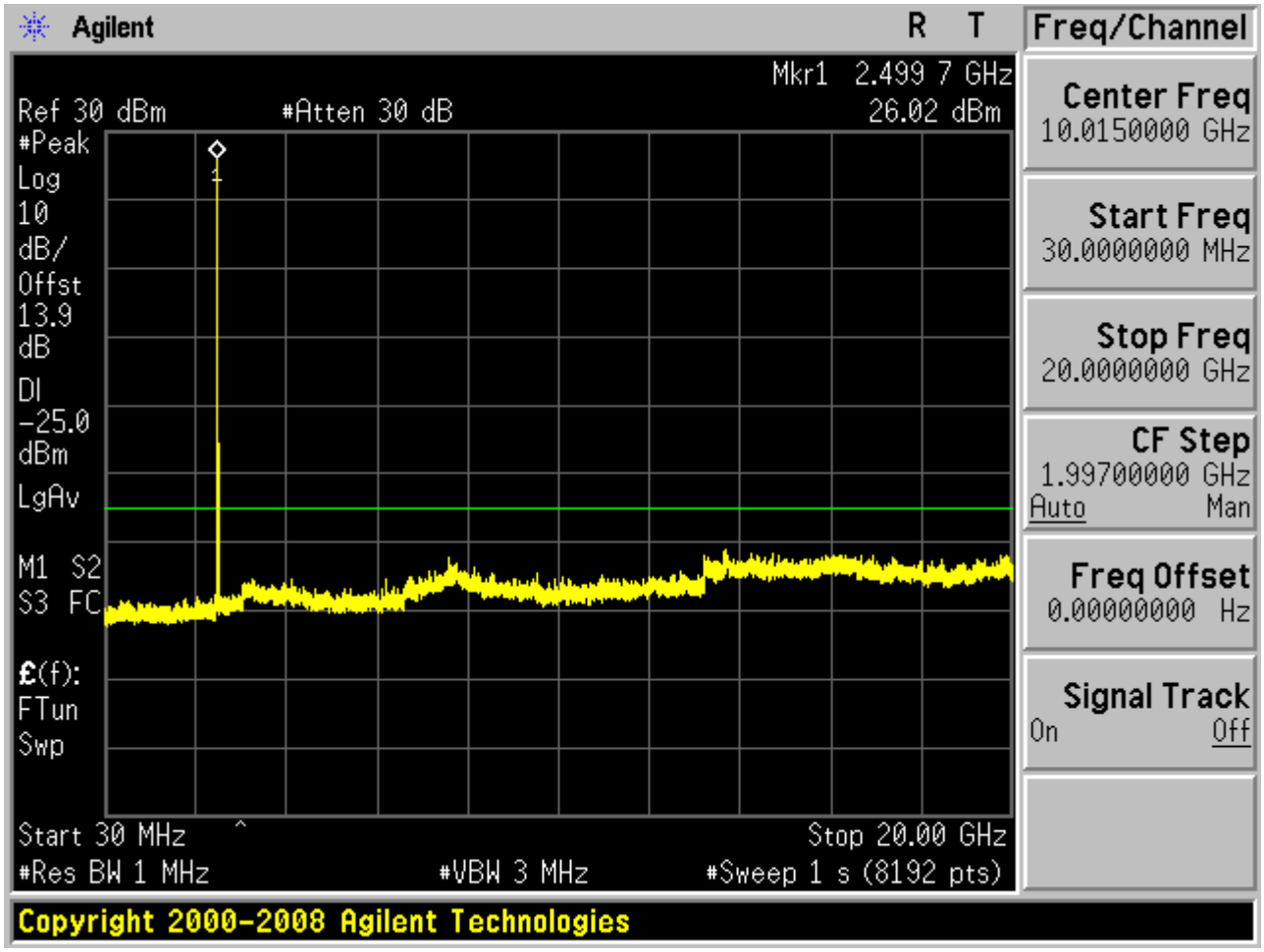
1.2.2 Channel Bandwidth = 10 MHz

1.2.2.1 Channel = L

1.2.2.1.1 16QAM /1RBs /RB #0

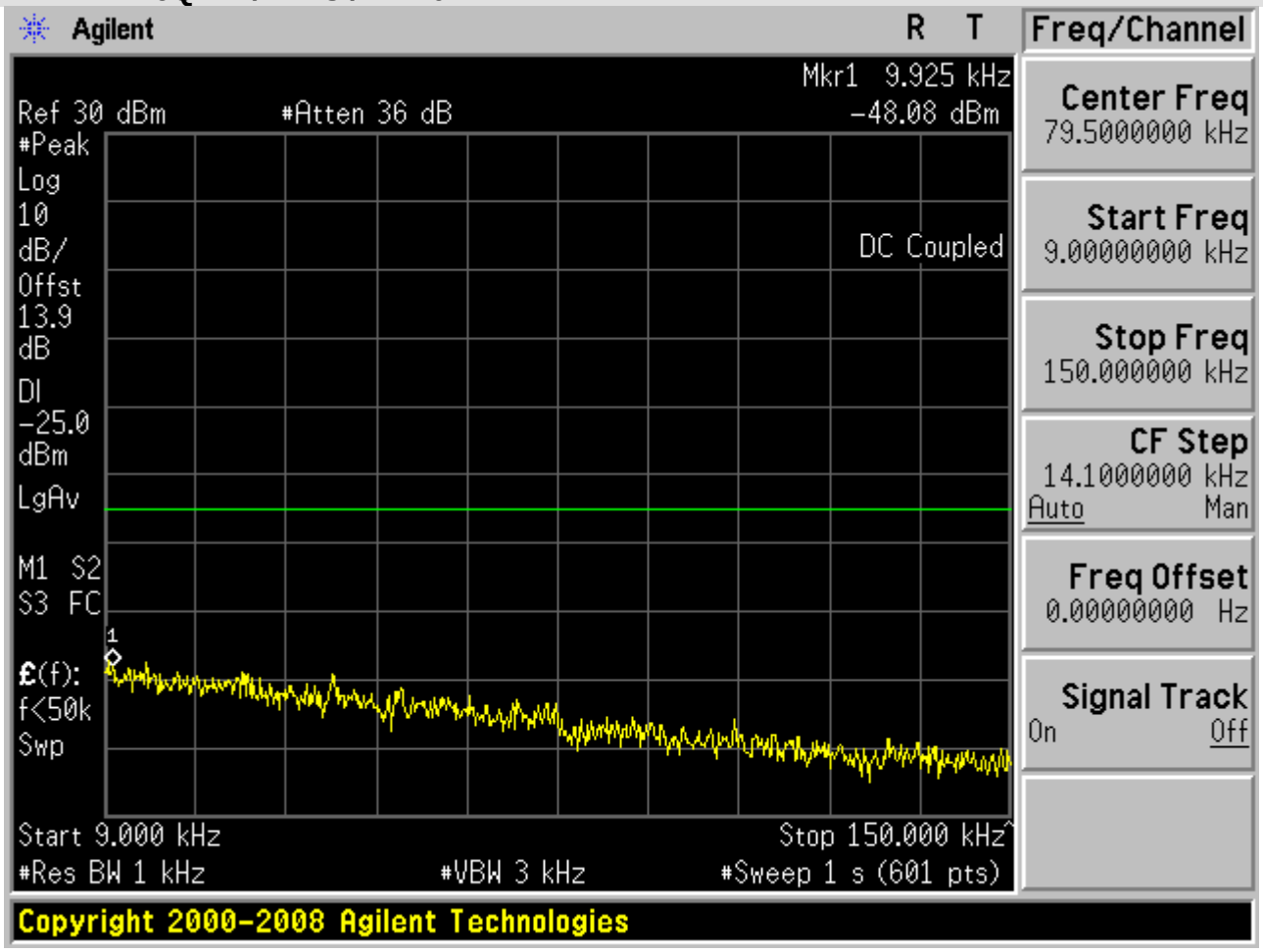


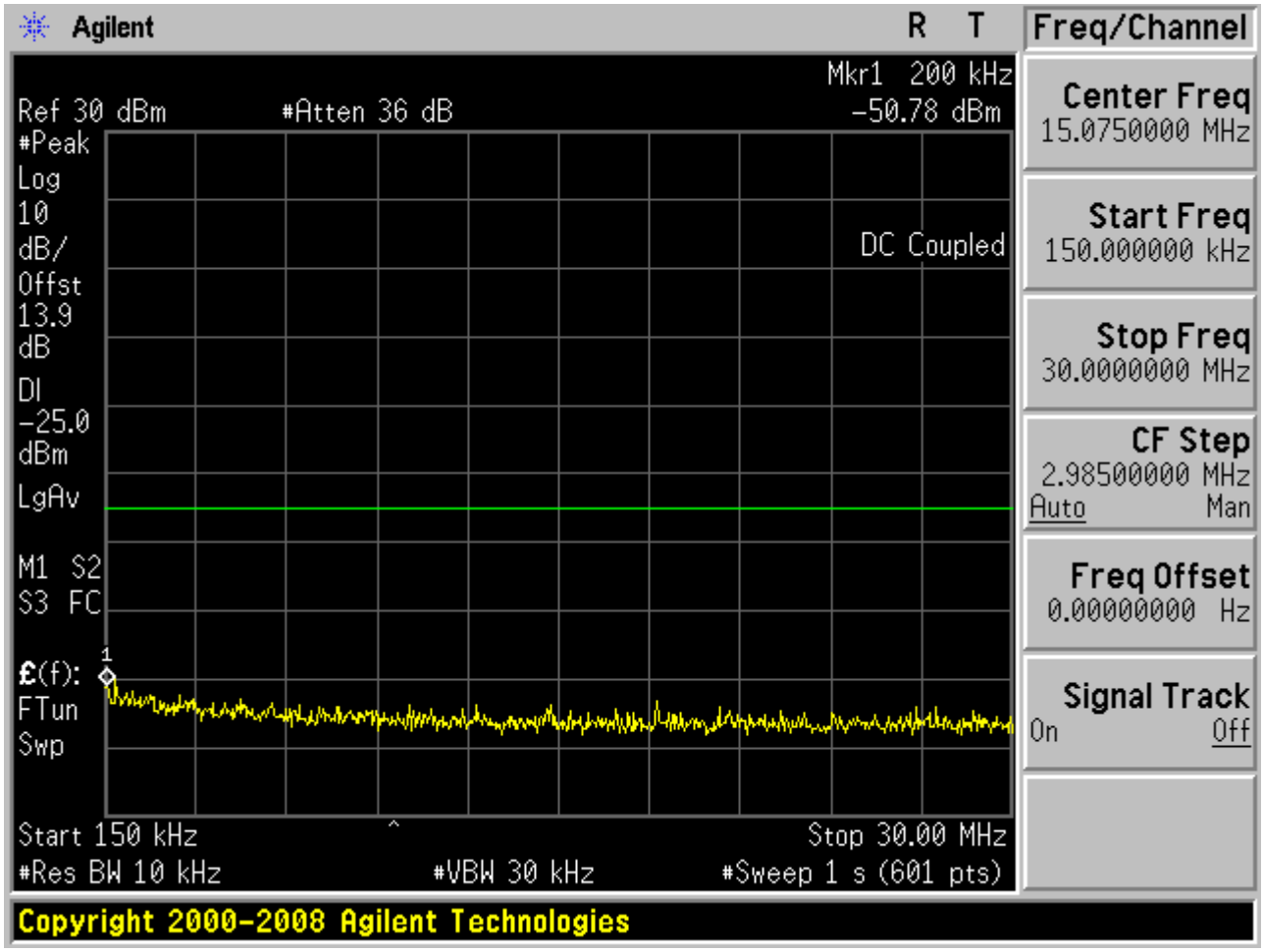

Agilent
R T
Freq/Channel
Mkr1 450 kHz
Ref 30 dBm
#Atten 36 dB
-52.18 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

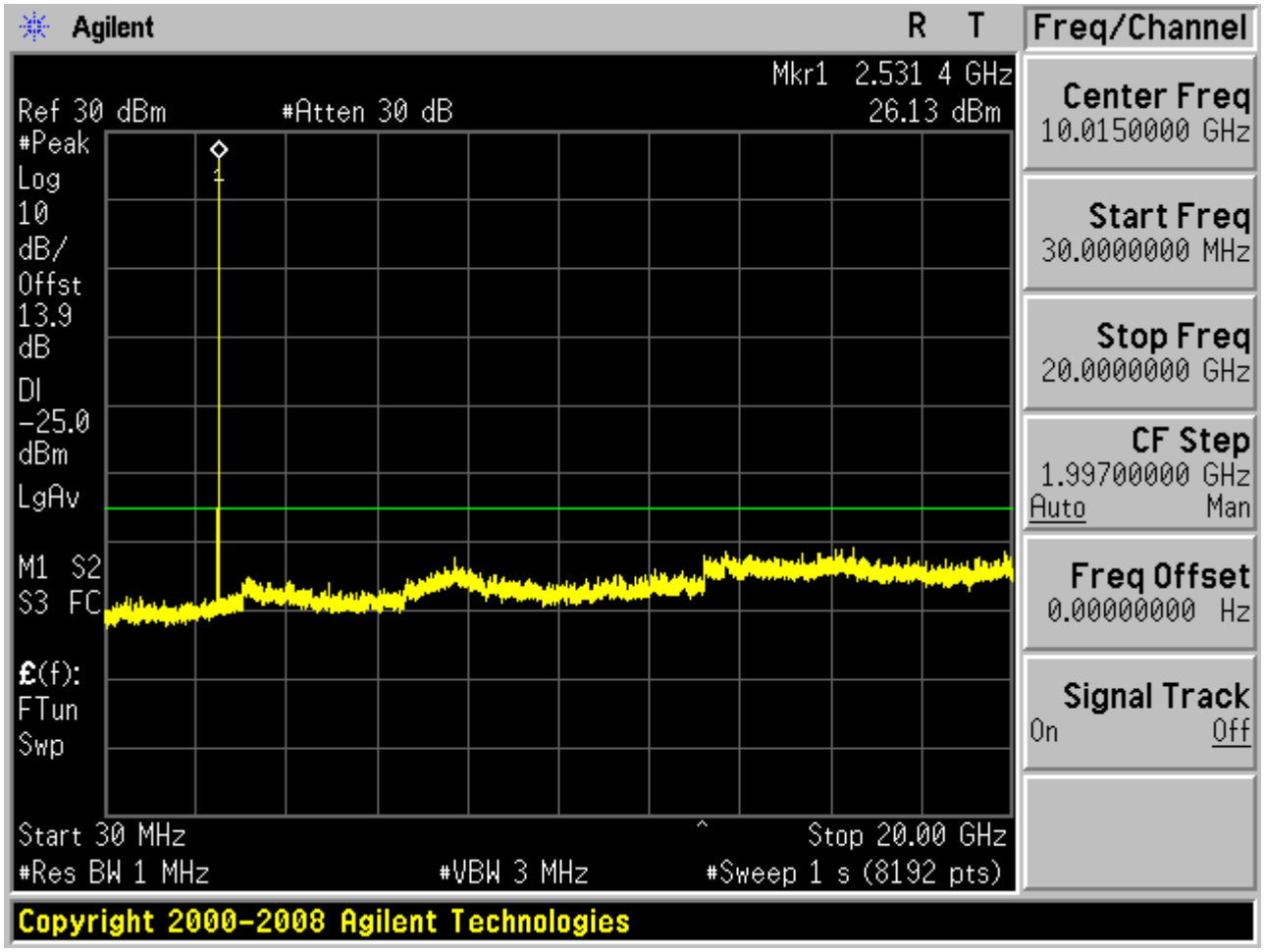

Agilent
R T
Freq/Channel
Mkr1 2.499 7 GHz
Ref 30 dBm
#Atten 30 dB
26.02 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

1.2.2.2 Channel = M

1.2.2.2.1 16QAM /1RBs /RB #0

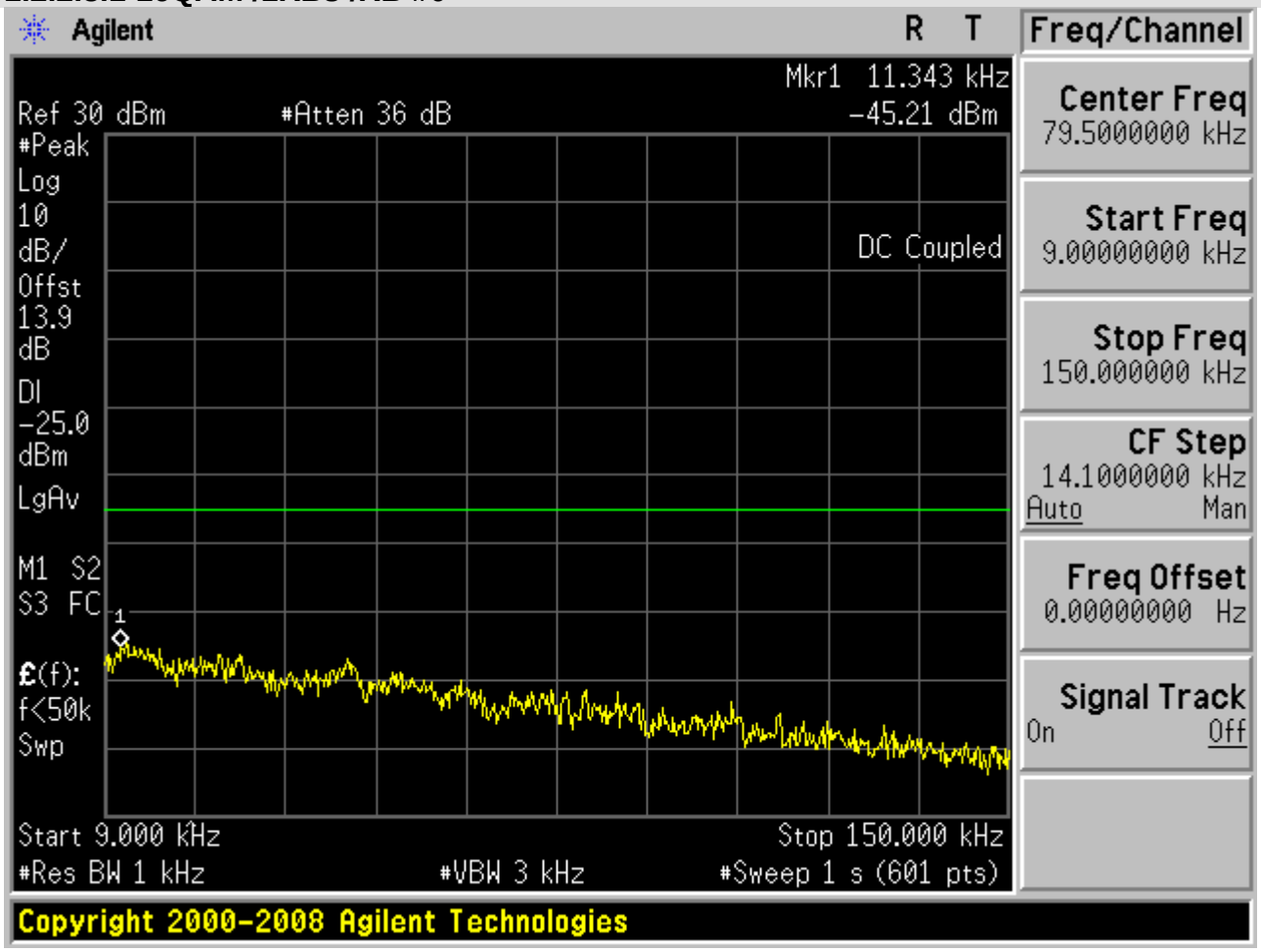


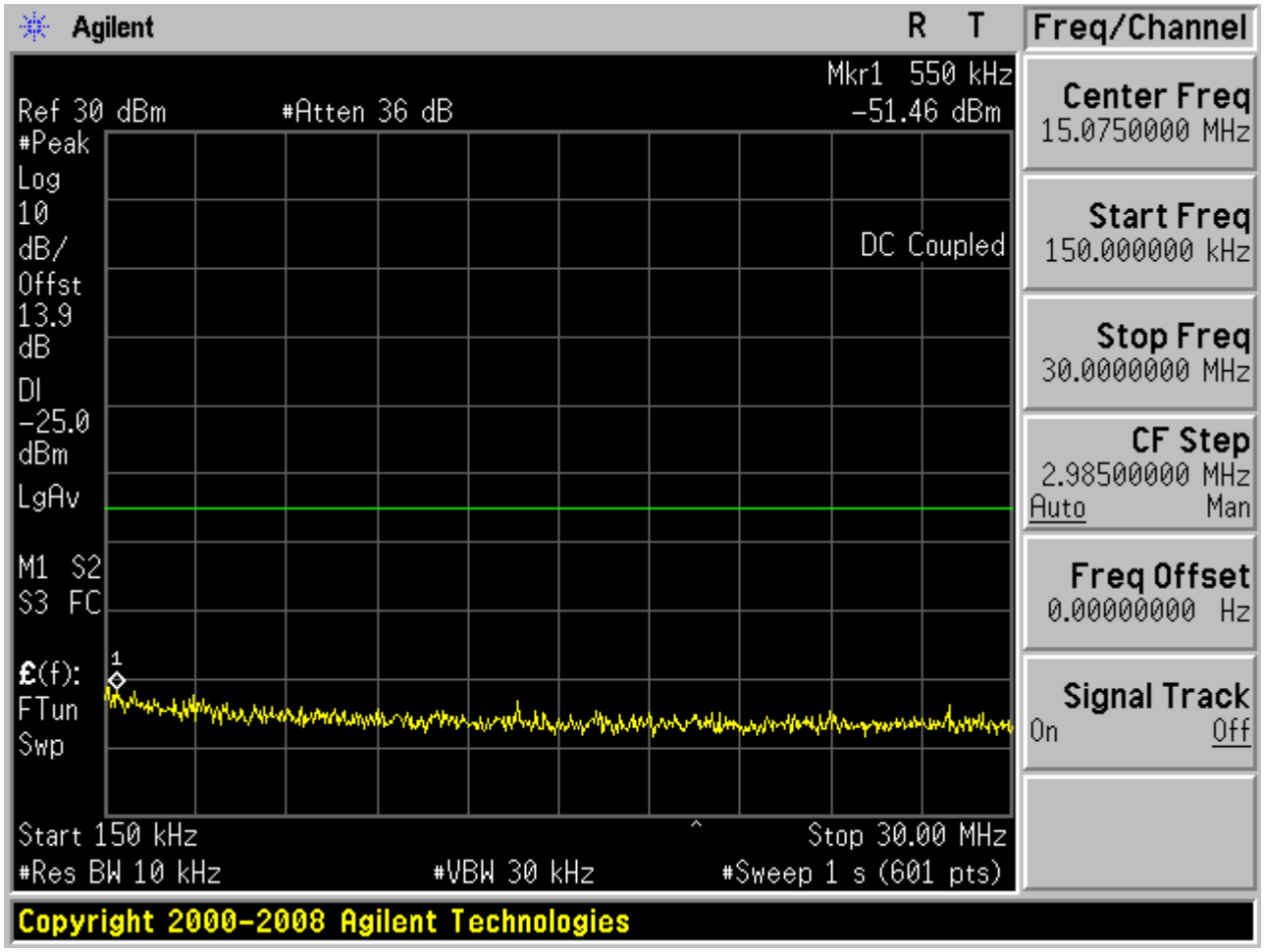

Agilent
R T
Freq/Channel
Mkr1 200 kHz
Ref 30 dBm
#Atten 36 dB
-50.78 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

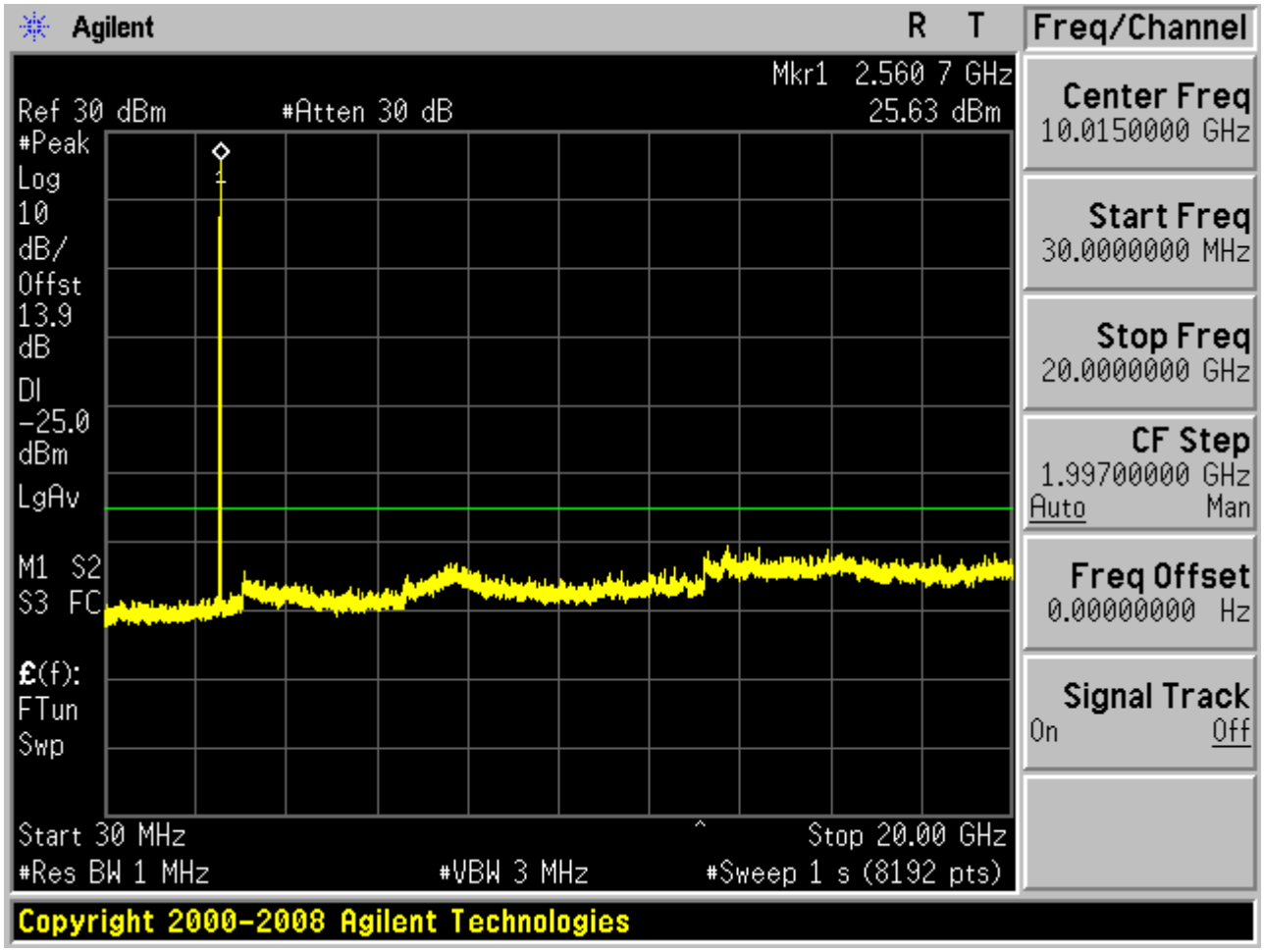


1.2.2.3 Channel = H

1.2.2.3.1 16QAM /1RBs /RB #0



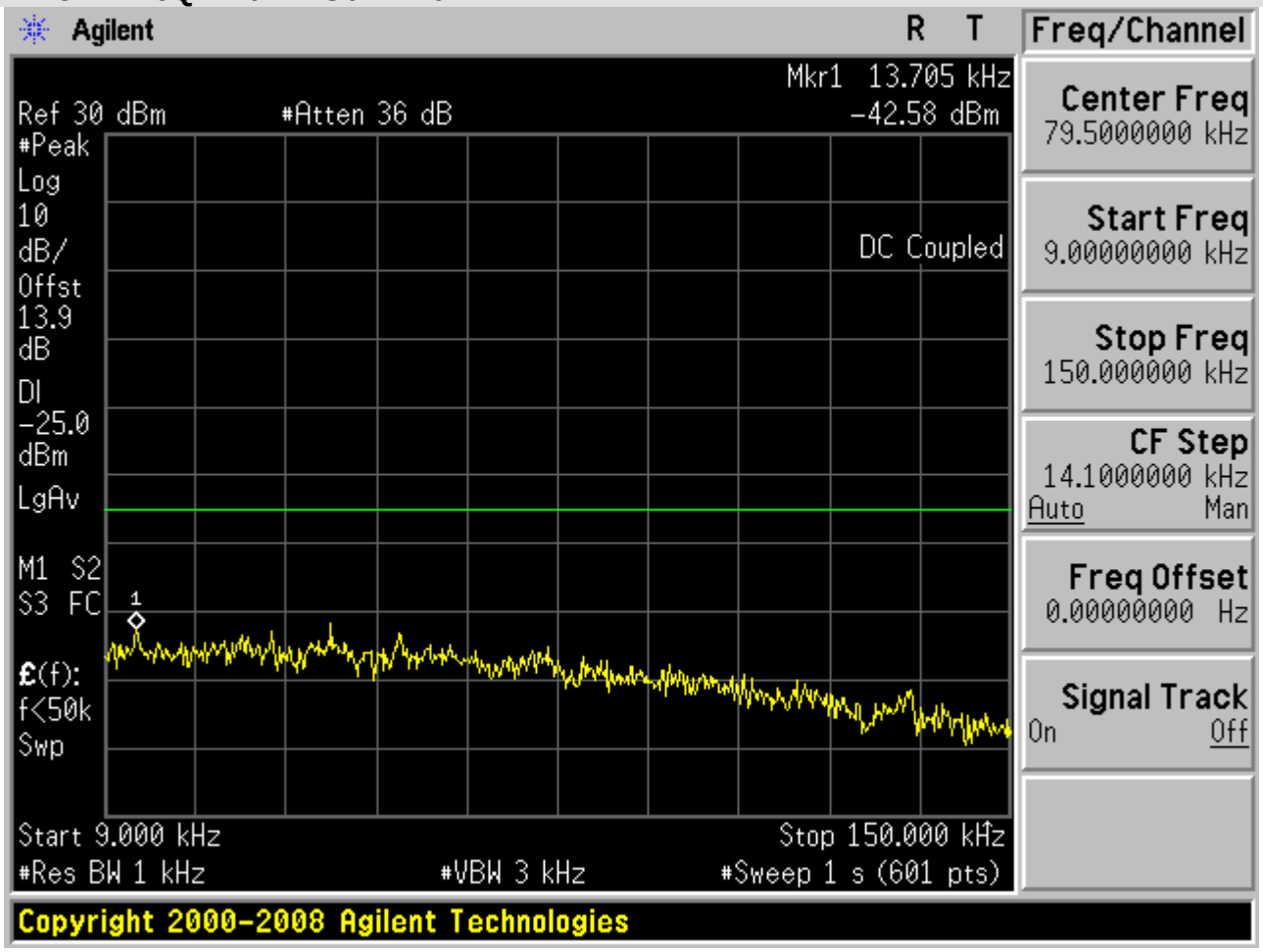

Agilent
R T
Freq/Channel
Mkr1 550 kHz
Ref 30 dBm
#Atten 36 dB
-51.46 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

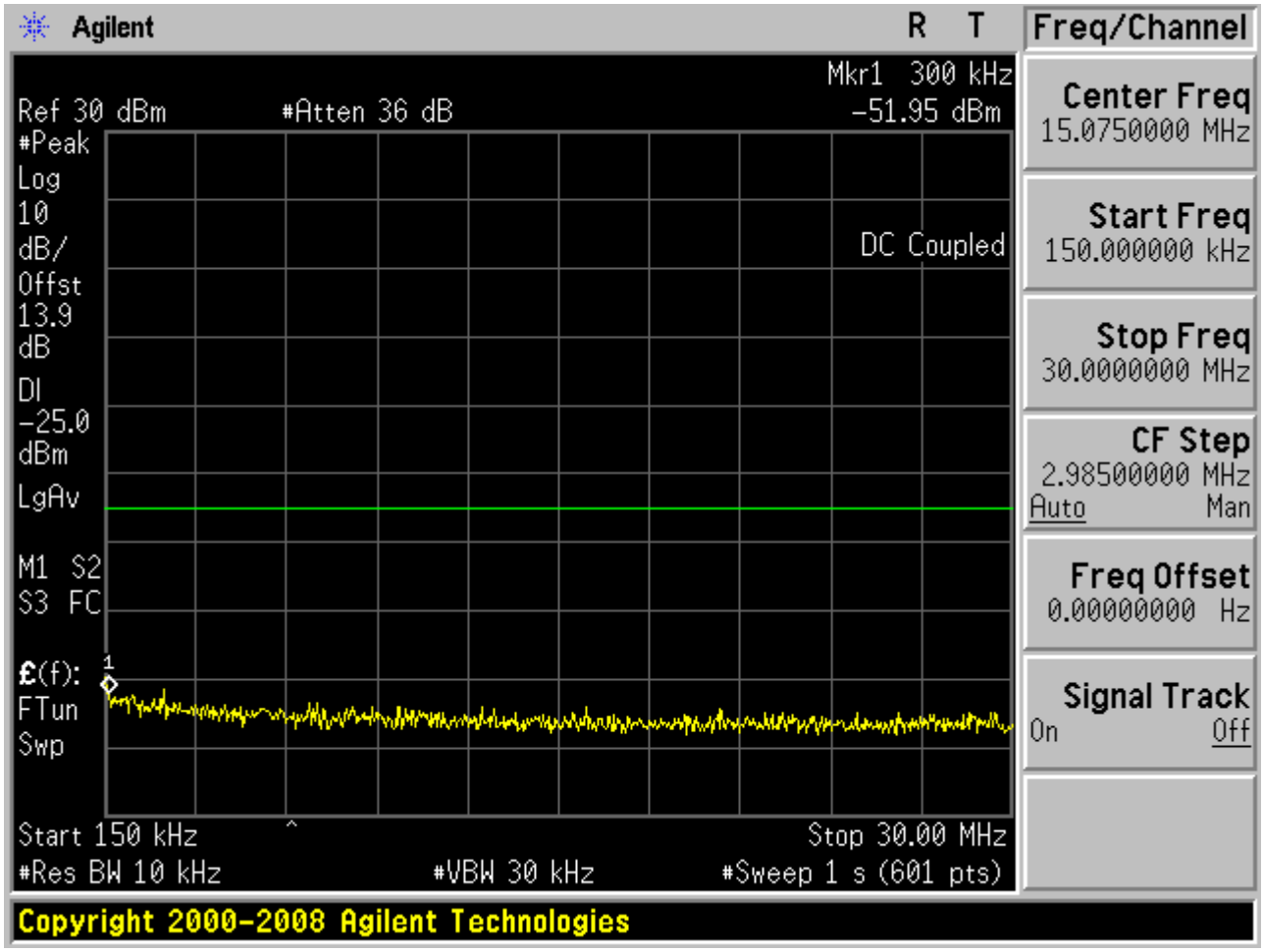

Agilent
R T
Freq/Channel
Mkr1 2.560 7 GHz
25.63 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

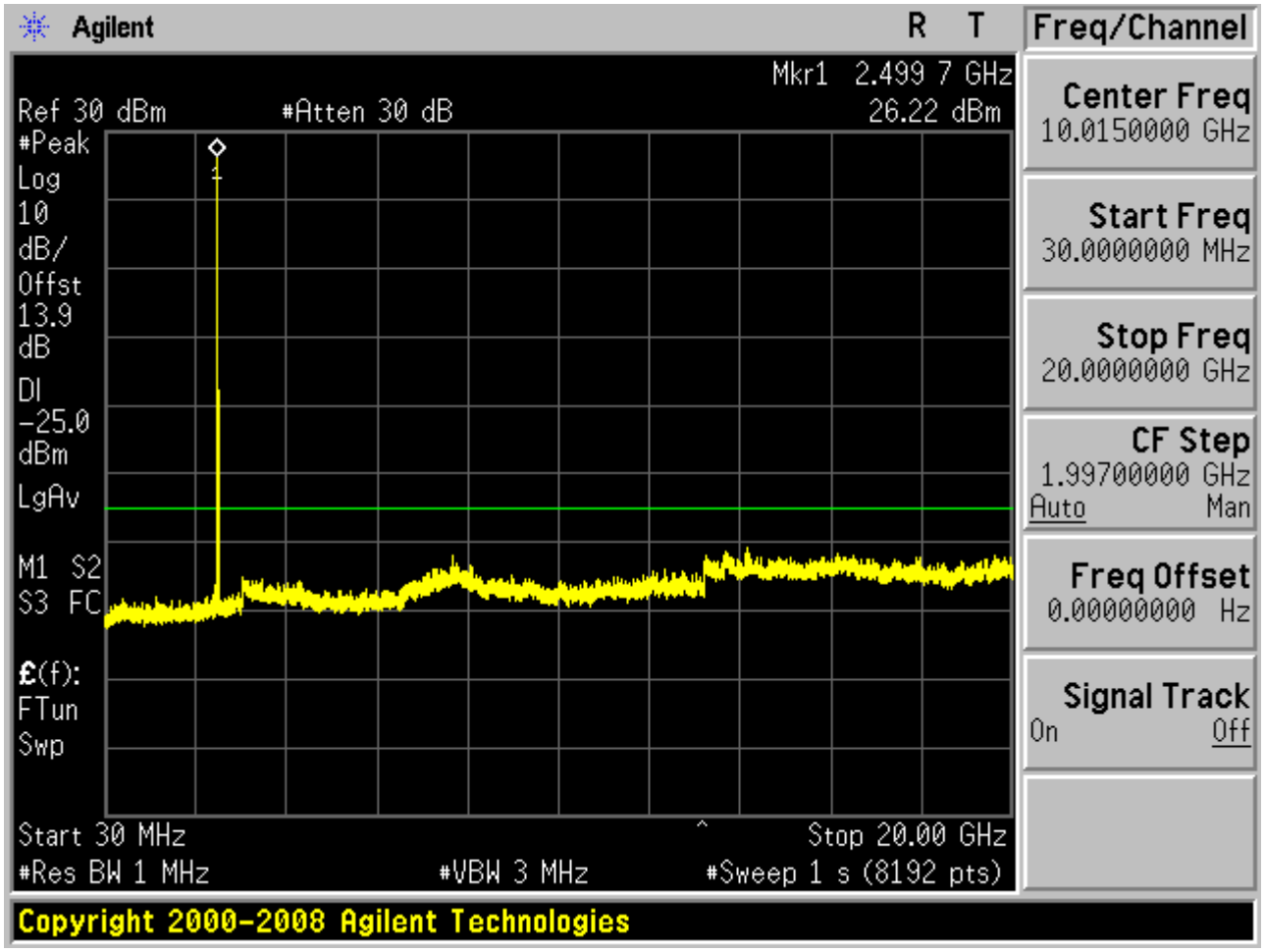
1.2.3 Channel Bandwidth = 15 MHz

1.2.3.1 Channel = L

1.2.3.1.1 16QAM /1RBs /RB #0

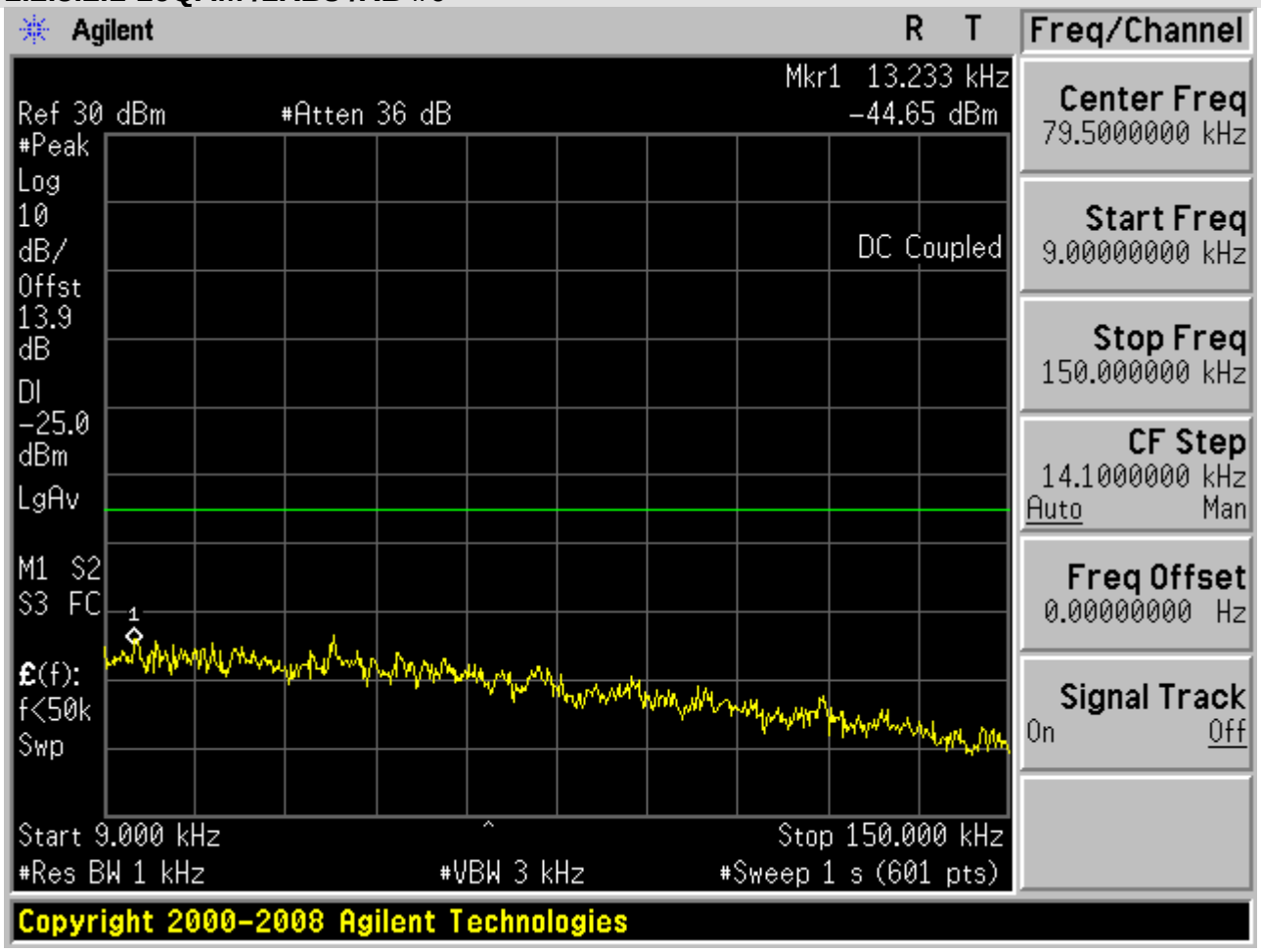


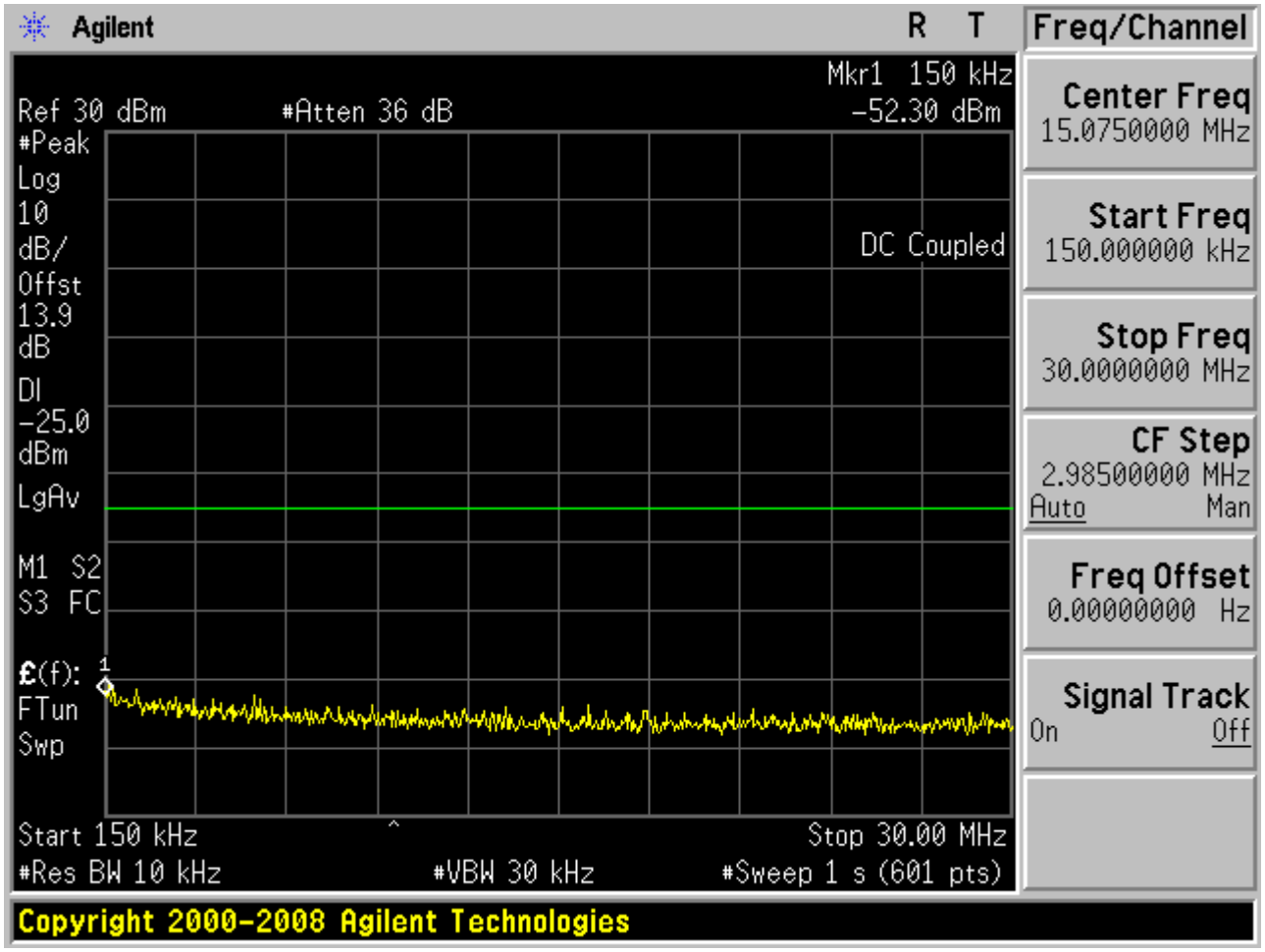

Agilent
R T
Freq/Channel
Mkr1 300 kHz
Ref 30 dBm
#Atten 36 dB
-51.95 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

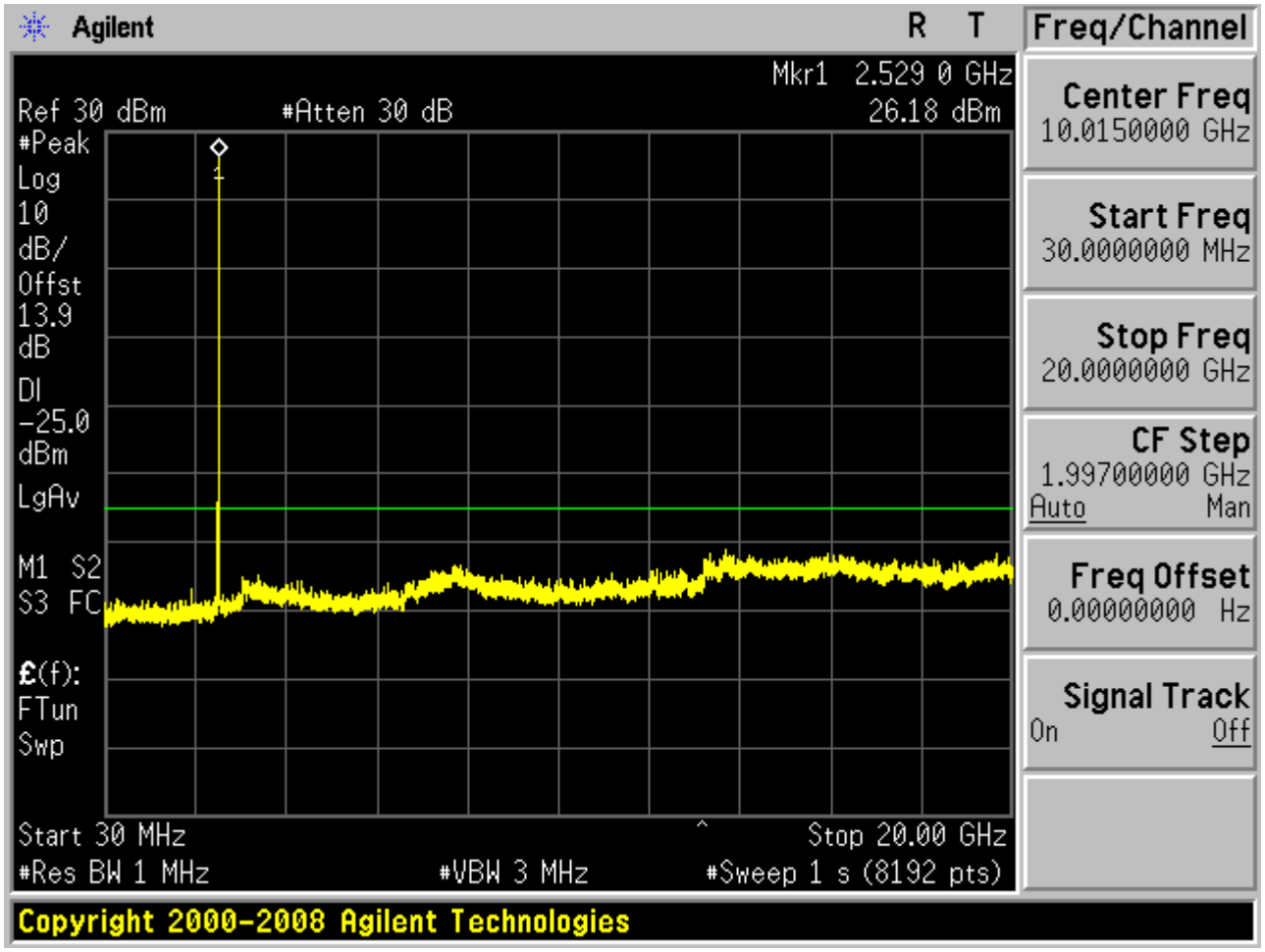


1.2.3.2 Channel = M

1.2.3.2.1 16QAM /1RBs /RB #0

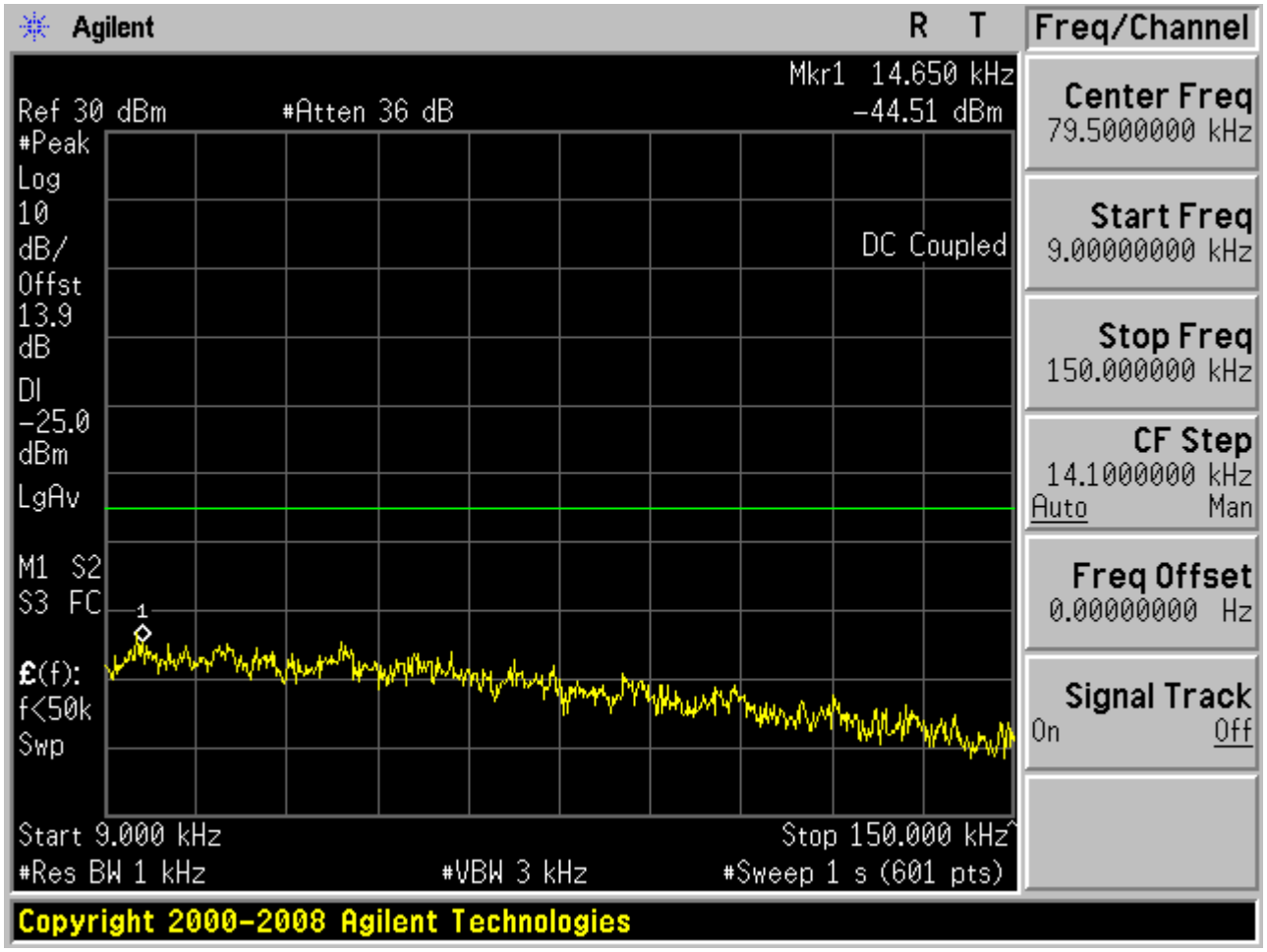


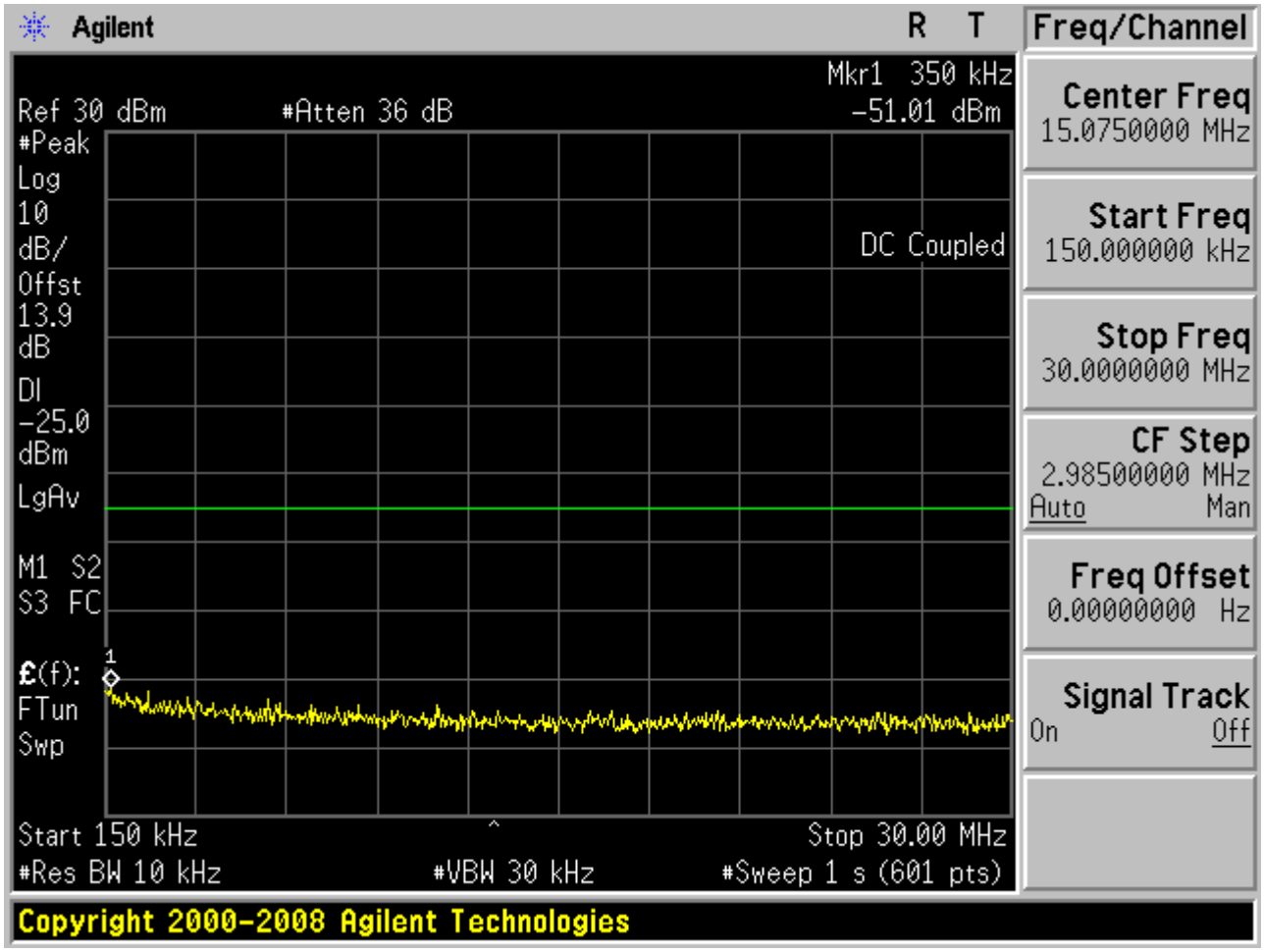

Agilent
R T
Freq/Channel
Mkr1 150 kHz
Ref 30 dBm
#Atten 36 dB
-52.30 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

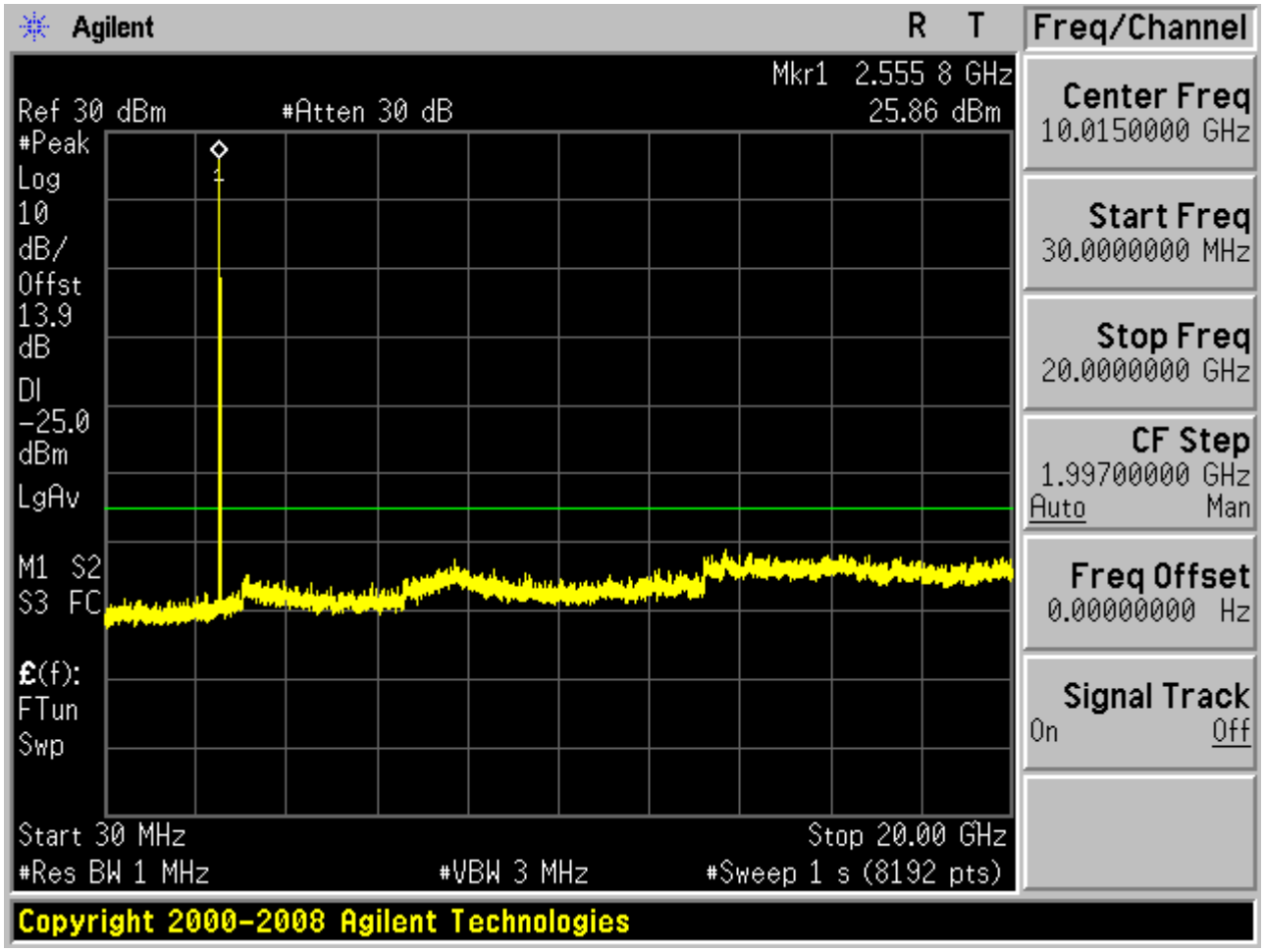

Agilent
R T
Freq/Channel
Mkr1 2.529 0 GHz
Ref 30 dBm
#Atten 30 dB
26.18 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

1.2.3.3 Channel = H

1.2.3.3.1 16QAM /1RBs /RB #0



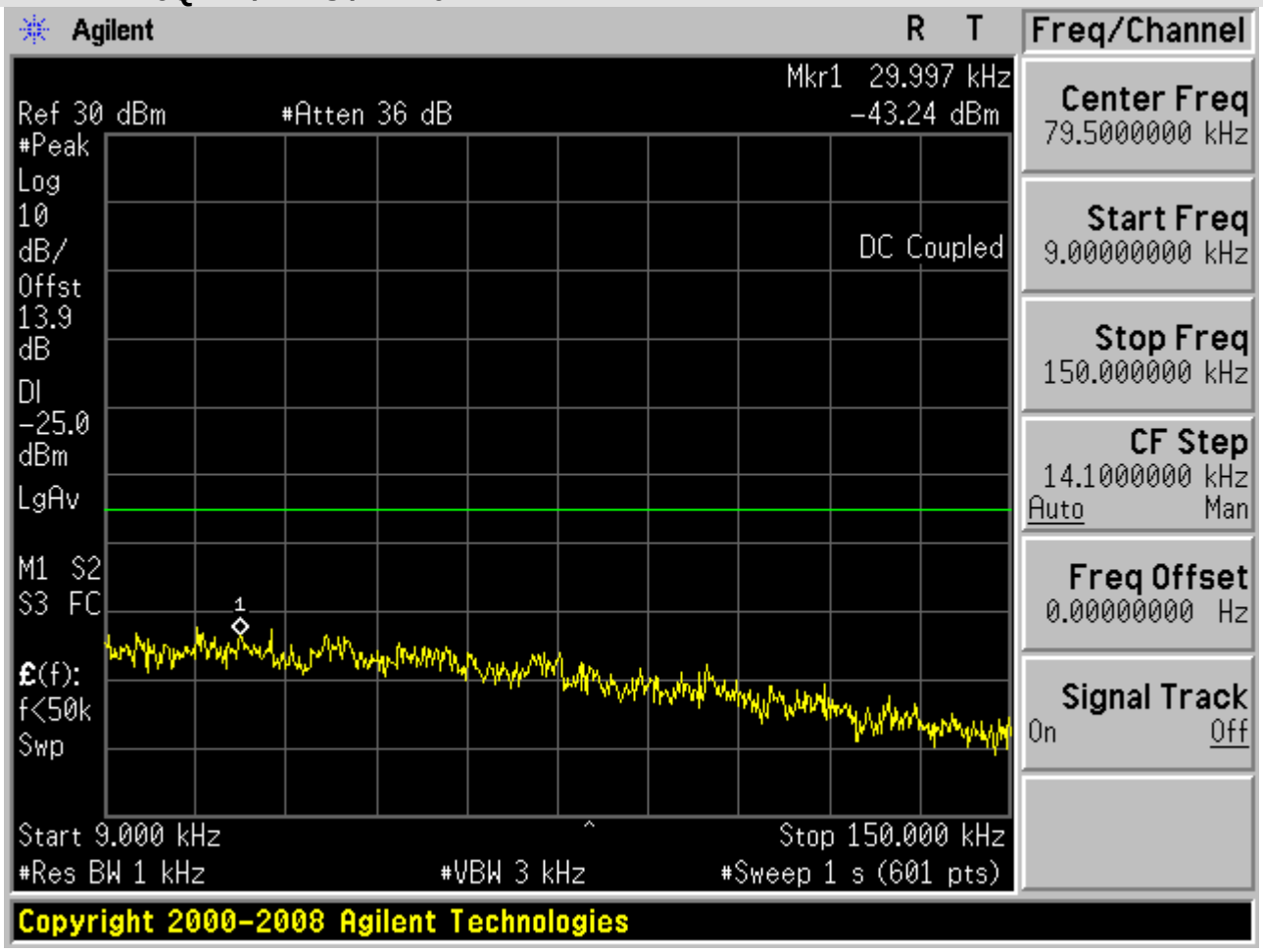

Agilent
R T
Freq/Channel
Mkr1 350 kHz
Ref 30 dBm
#Atten 36 dB
-51.01 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

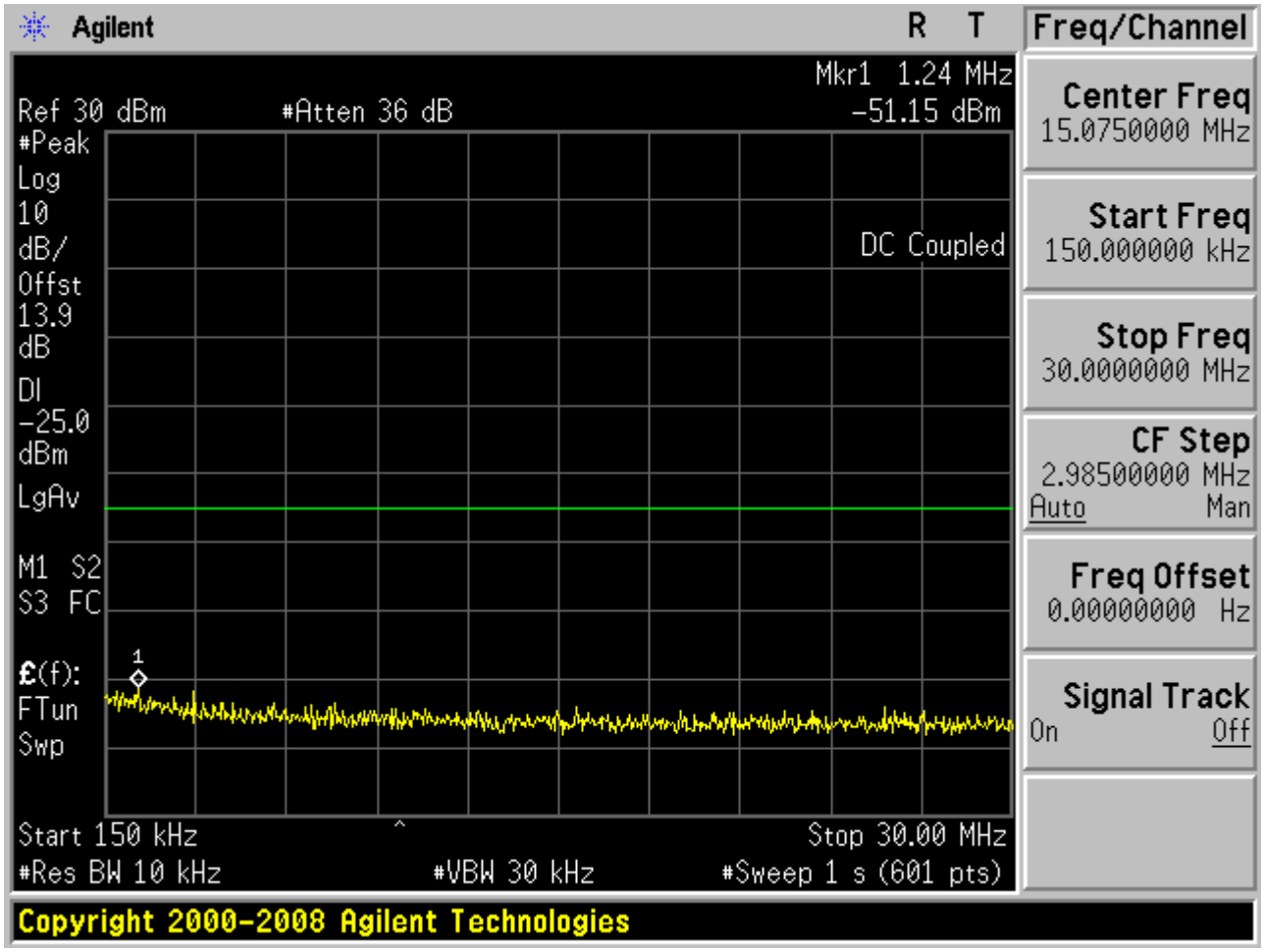

Agilent
R T
Freq/Channel
Mkr1 2.555 8 GHz
Ref 30 dBm
#Atten 30 dB
25.86 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Copyright 2000-2008 Agilent Technologies

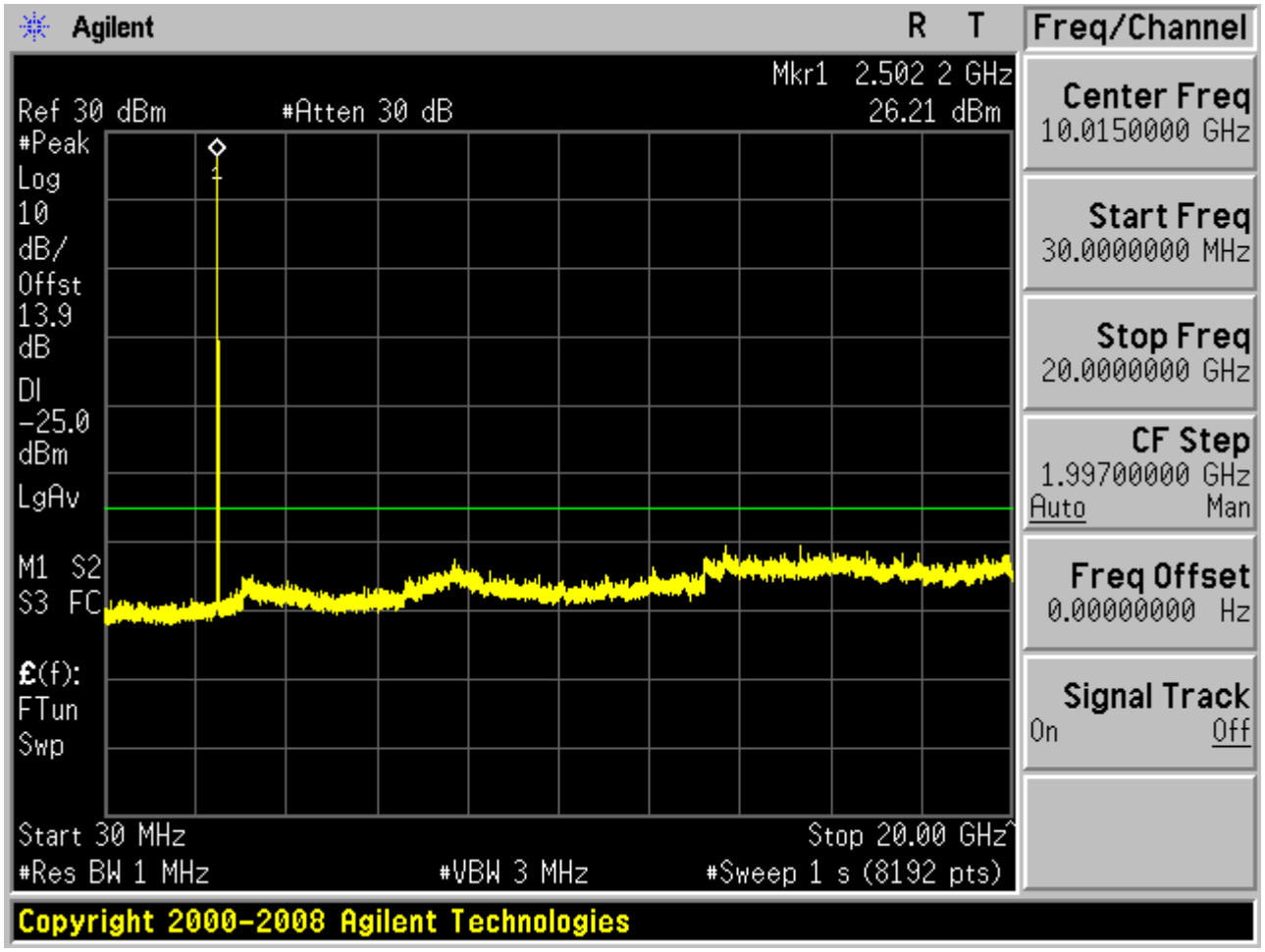
1.2.4 Channel Bandwidth = Highest (20 MHz)

1.2.4.1 Channel = L

1.2.4.1.1 16QAM /1RBs /RB #0

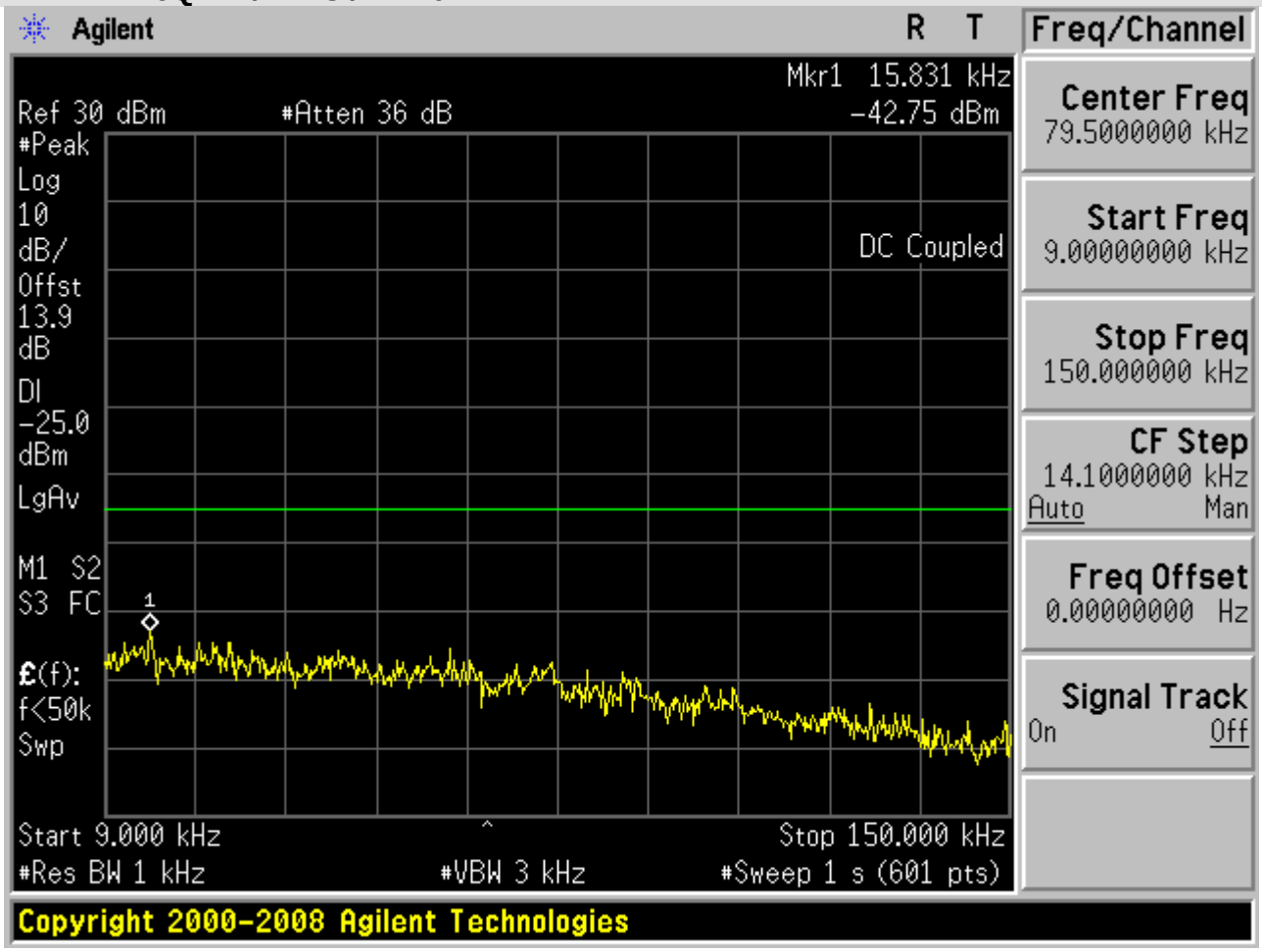


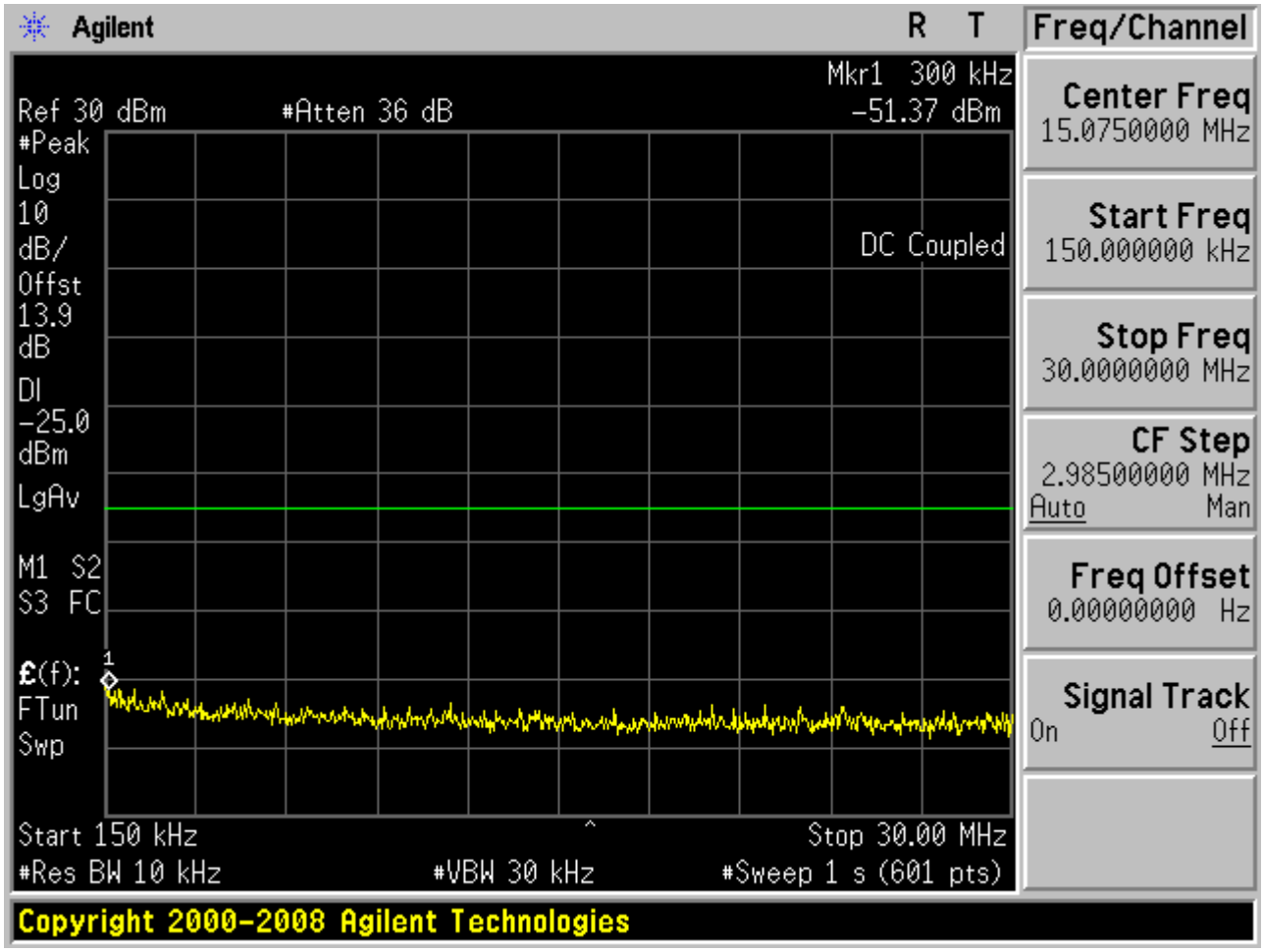

Agilent
R T
Freq/Channel
Mkr1 1.24 MHz
Ref 30 dBm
#Atten 36 dB
-51.15 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

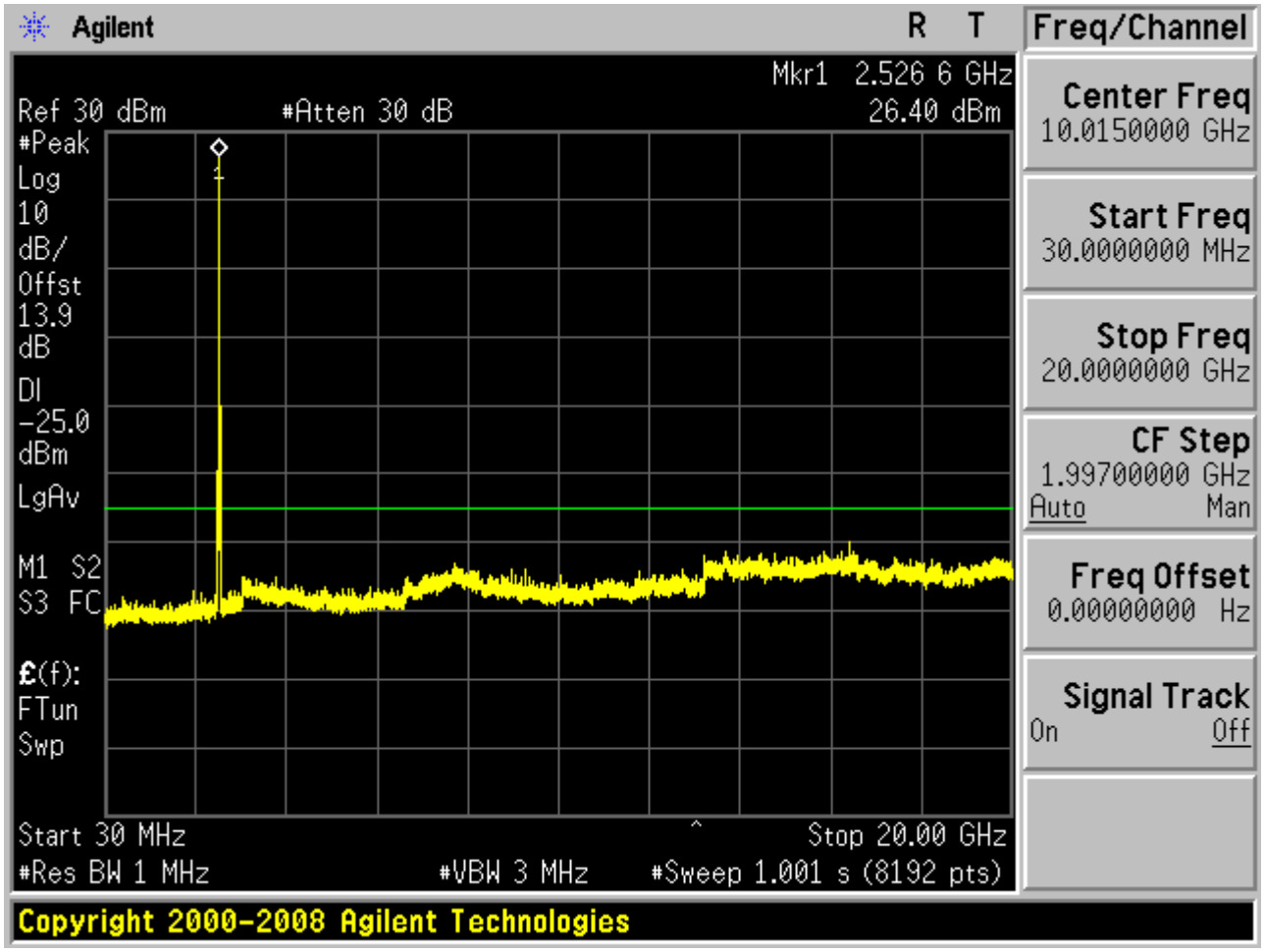

Agilent
R T
Freq/Channel
Mkr1 2.502 2 GHz
26.21 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (8192 pts)
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies

1.2.4.2 Channel = M

1.2.4.2.1 16QAM /1RBs /RB #0

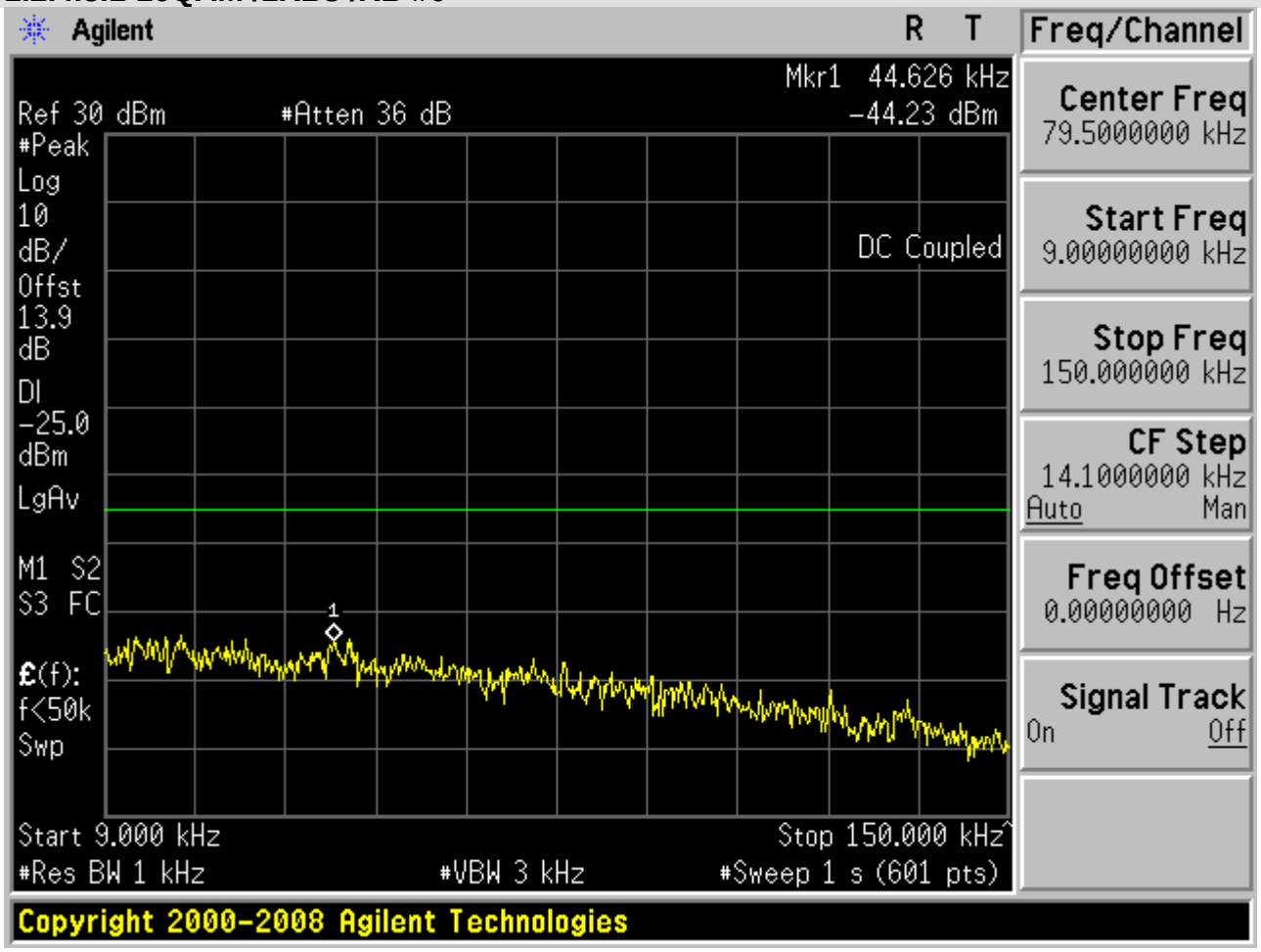


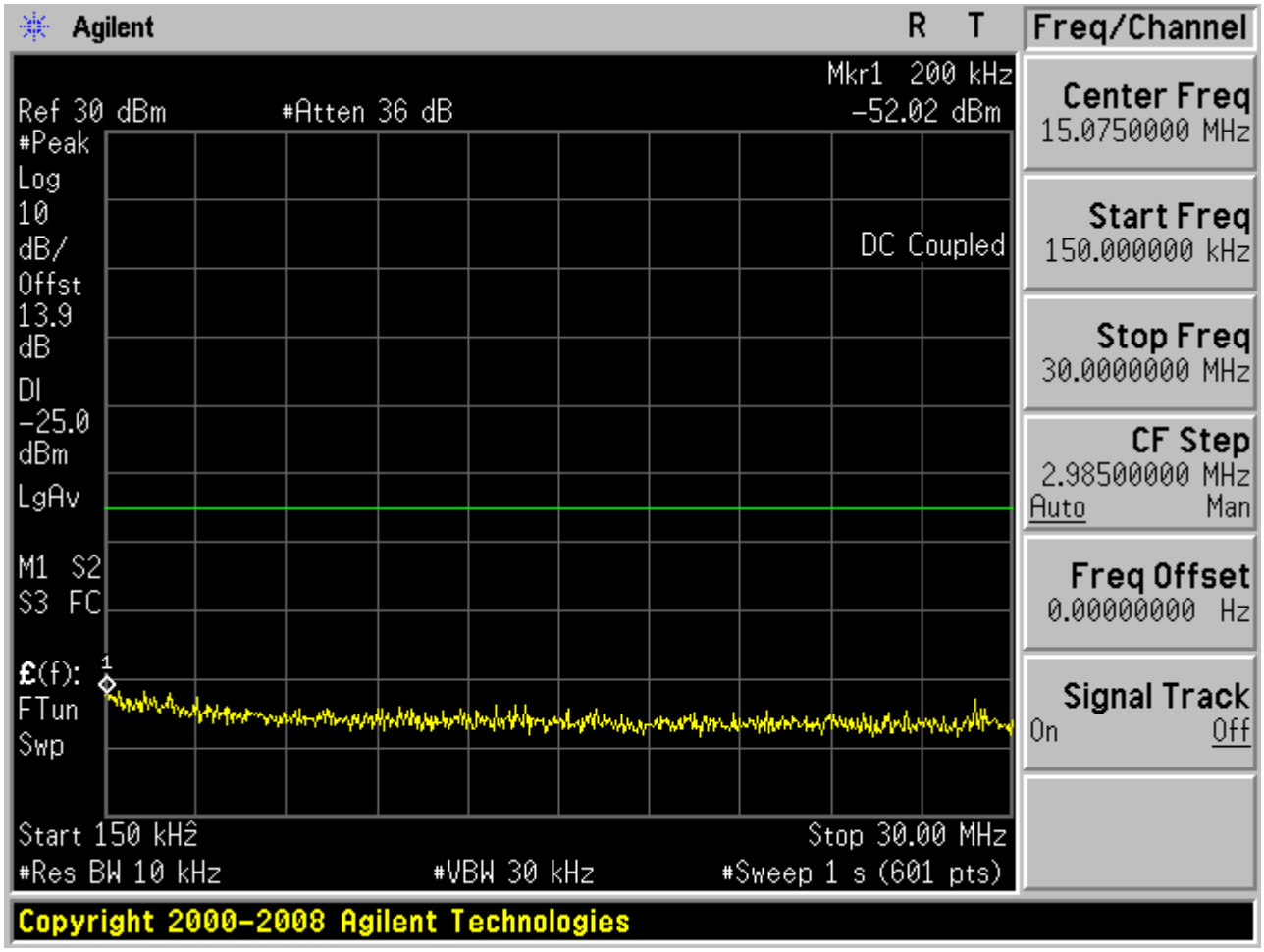

Agilent
R T
Freq/Channel
Mkr1 300 kHz
Ref 30 dBm
#Atten 36 dB
-51.37 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

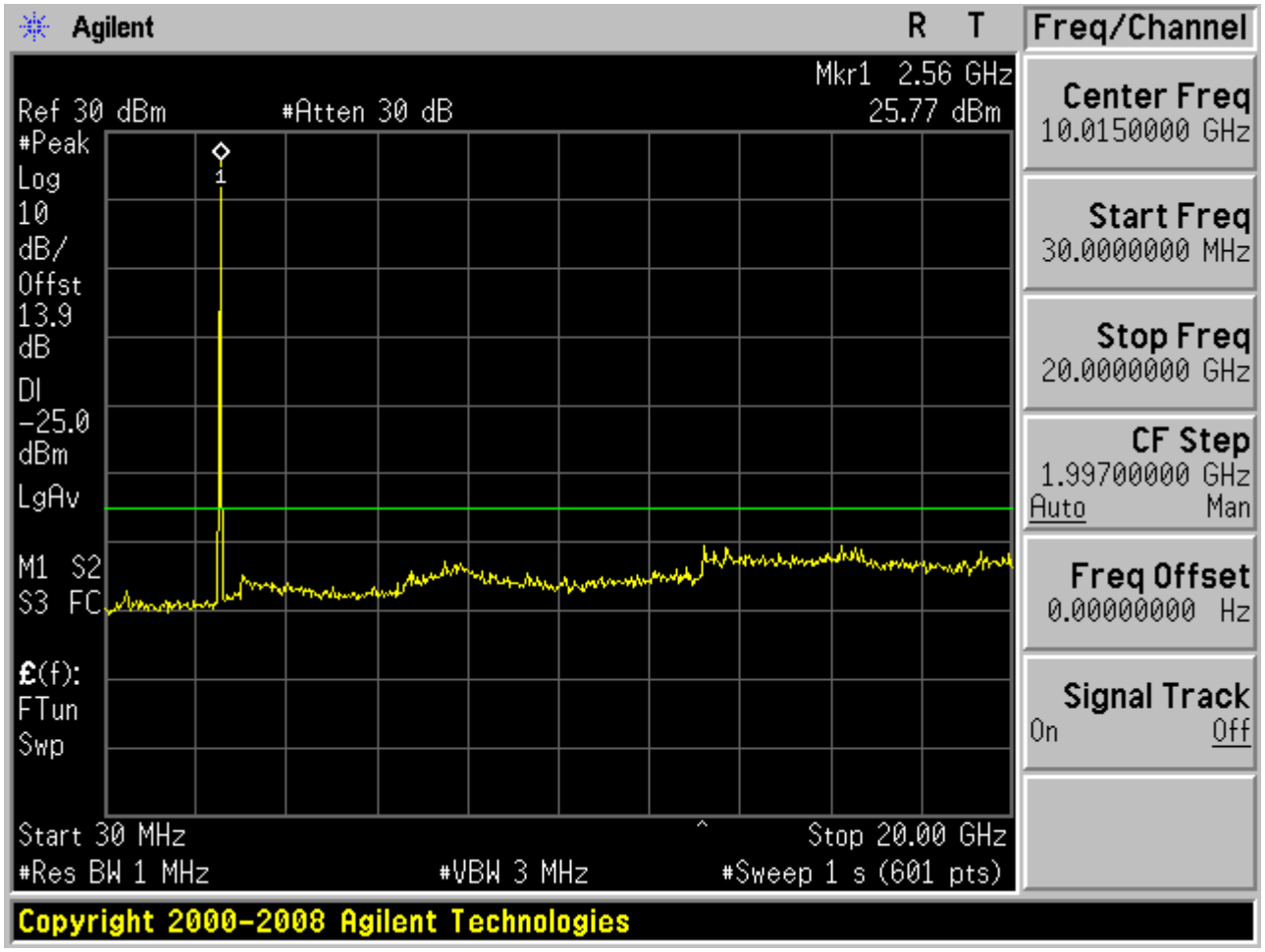


1.2.4.3 Channel = H

1.2.4.3.1 16QAM /1RBs /RB #0




Agilent
R T
Freq/Channel
Mkr1 200 kHz
Ref 30 dBm
#Atten 36 dB
-52.02 dBm
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
DC Coupled
M1 S2
S3 FC
£(f):
FTun
Swp
Start 150 kHz
Stop 30.00 MHz
#Res BW 10 kHz
#VBW 30 kHz
#Sweep 1 s (601 pts)
Center Freq
15.0750000 MHz
Start Freq
150.000000 kHz
Stop Freq
30.0000000 MHz
CF Step
2.98500000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off
Copyright 2000-2008 Agilent Technologies


Agilent
R T
Freq/Channel
Mkr1 2.56 GHz
25.77 dBm
Ref 30 dBm
#Atten 30 dB
#Peak
Log
10
dB/
Offst
13.9
dB
Dl
-25.0
dBm
LgAv
M1 S2
S3 FC
£(f):
FTun
Swp
Center Freq
10.0150000 GHz
Start Freq
30.0000000 MHz
Stop Freq
20.0000000 GHz
CF Step
1.99700000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Start 30 MHz
Stop 20.00 GHz
#Res BW 1 MHz
#VBW 3 MHz
#Sweep 1 s (601 pts)
Copyright 2000-2008 Agilent Technologies

----------END----------