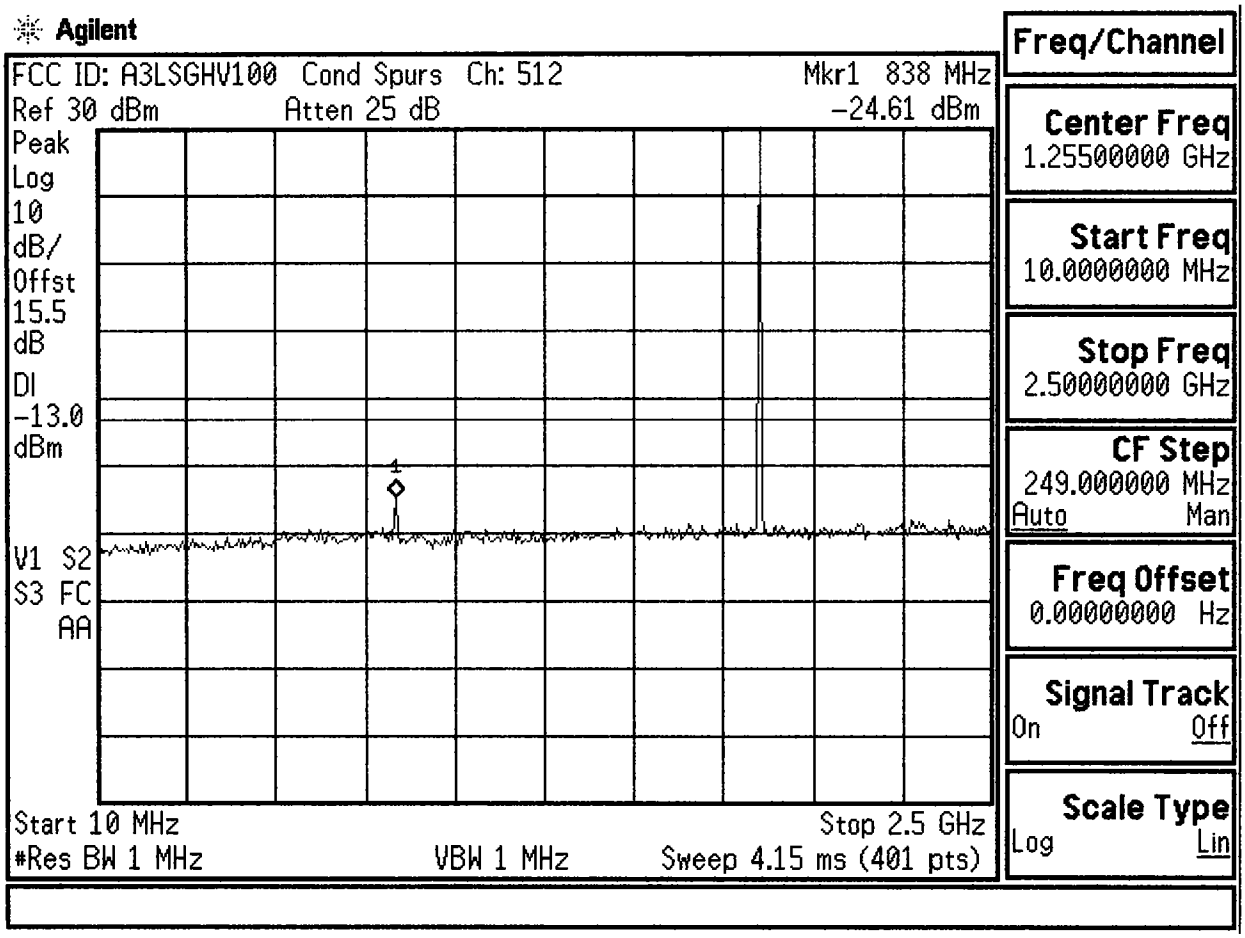
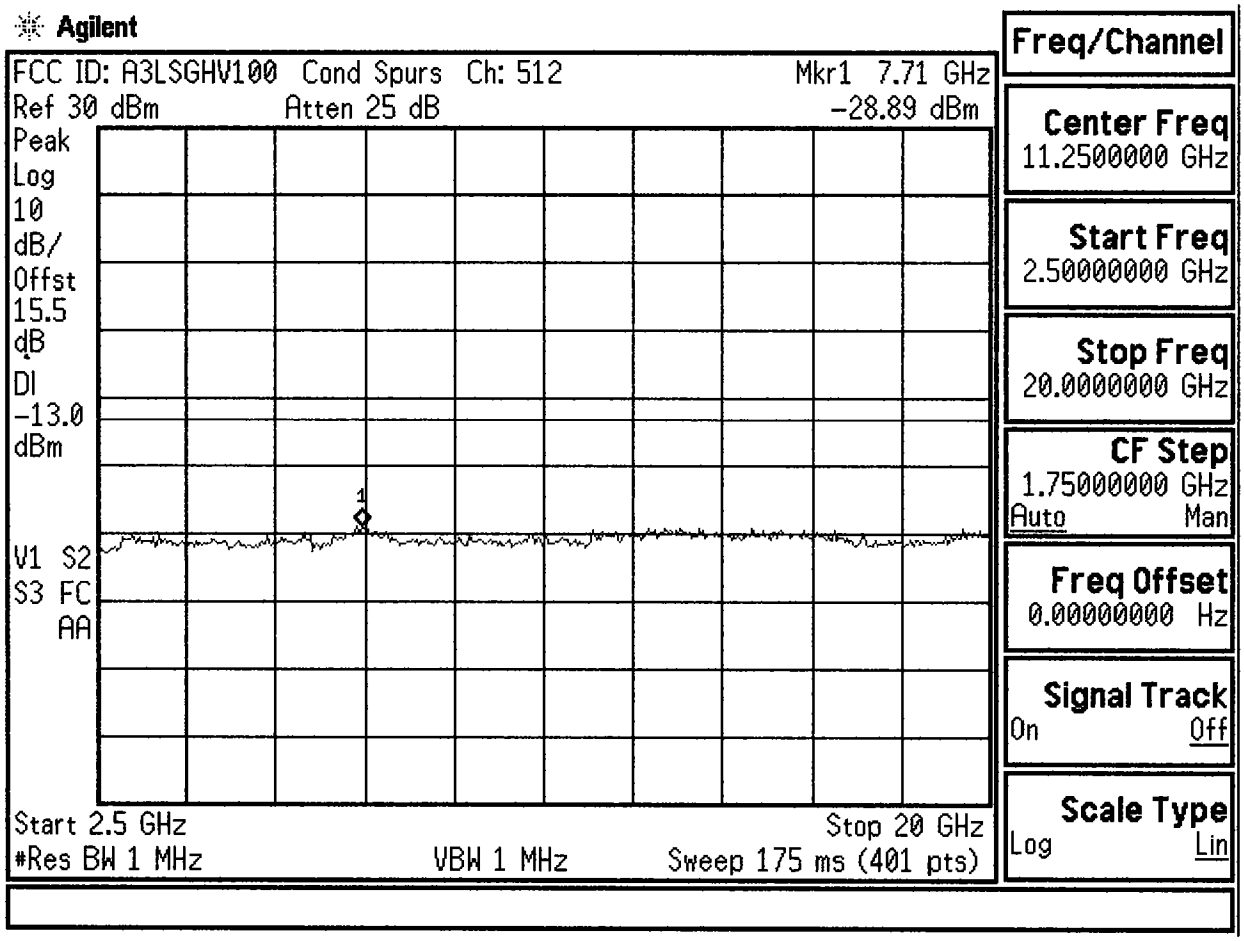
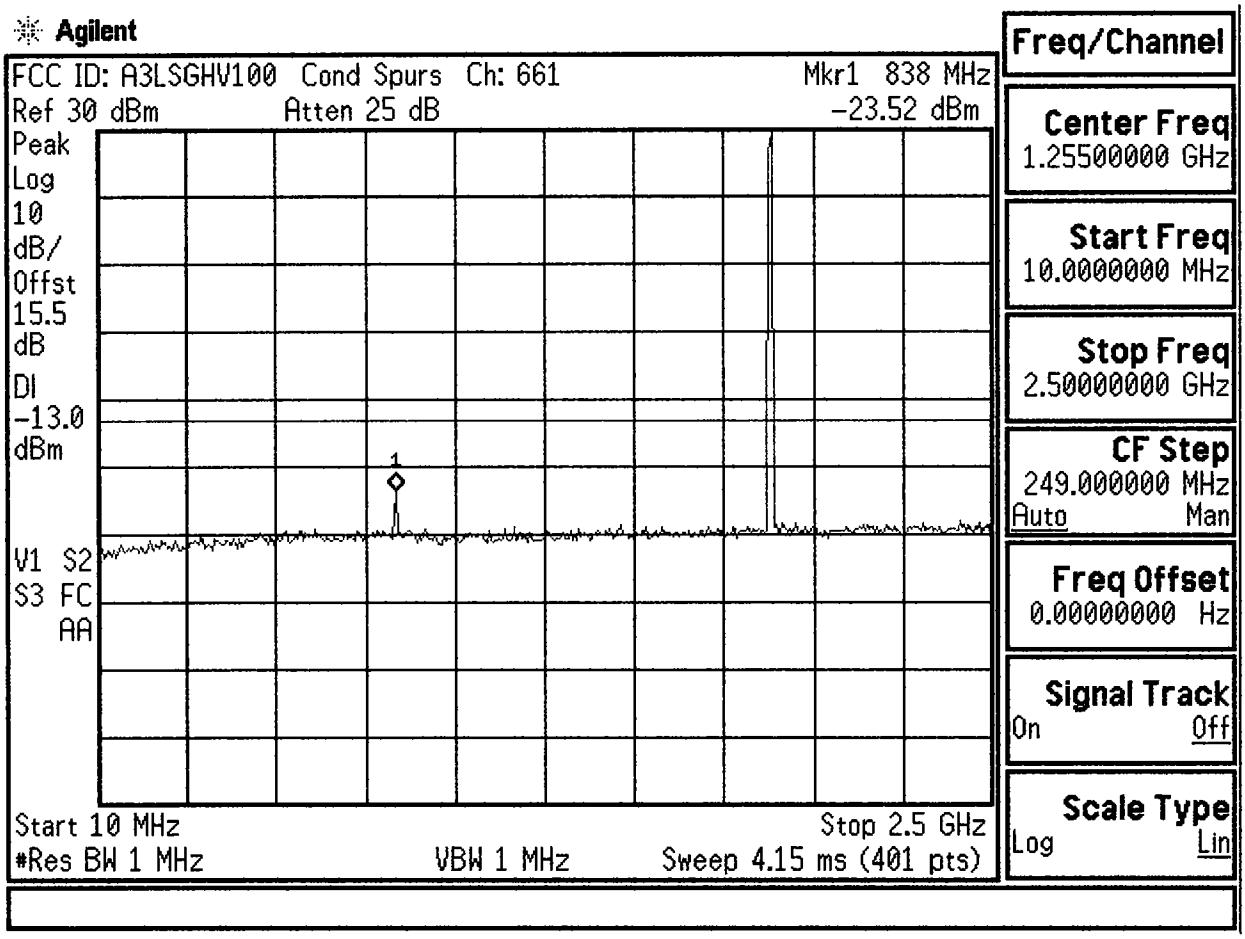
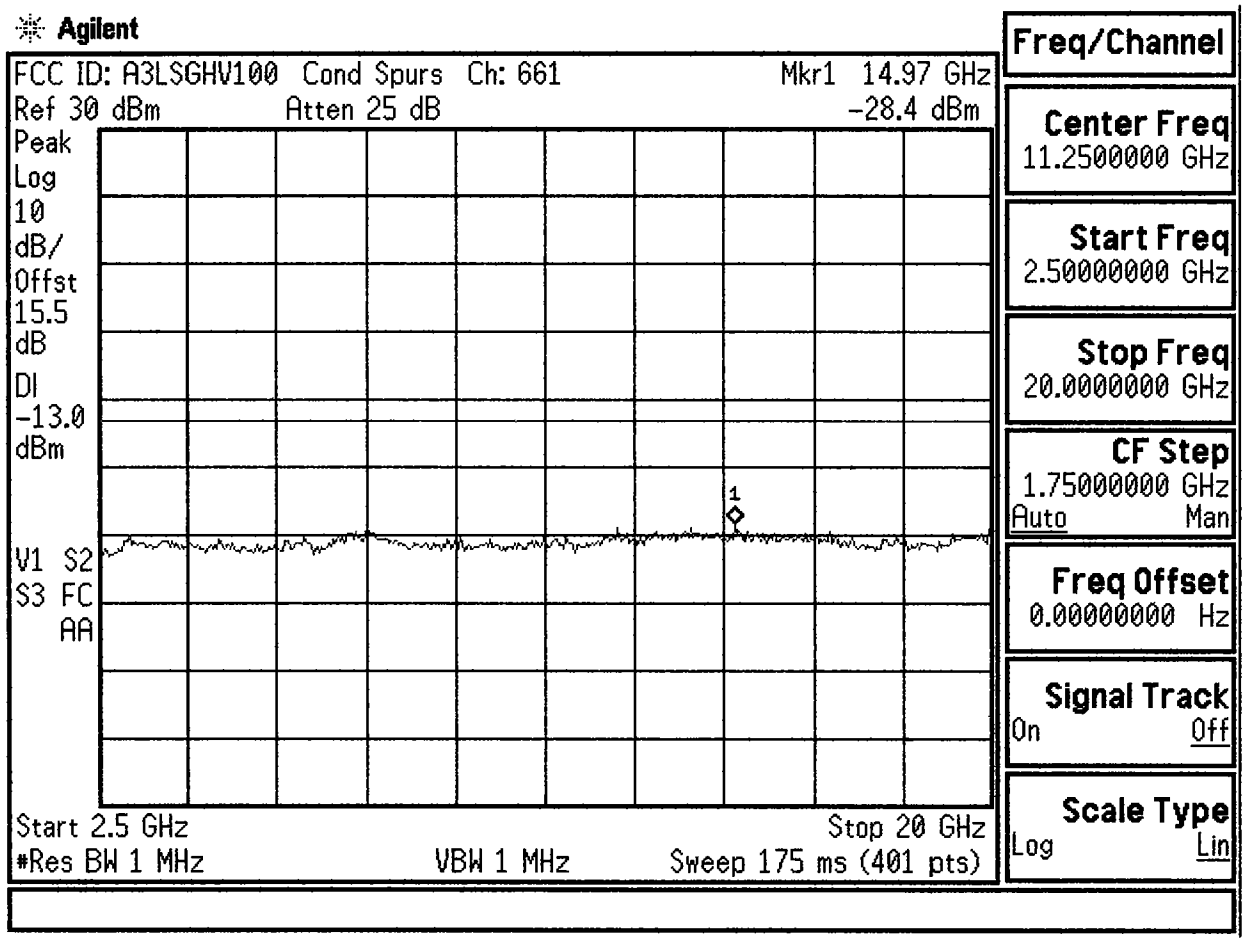
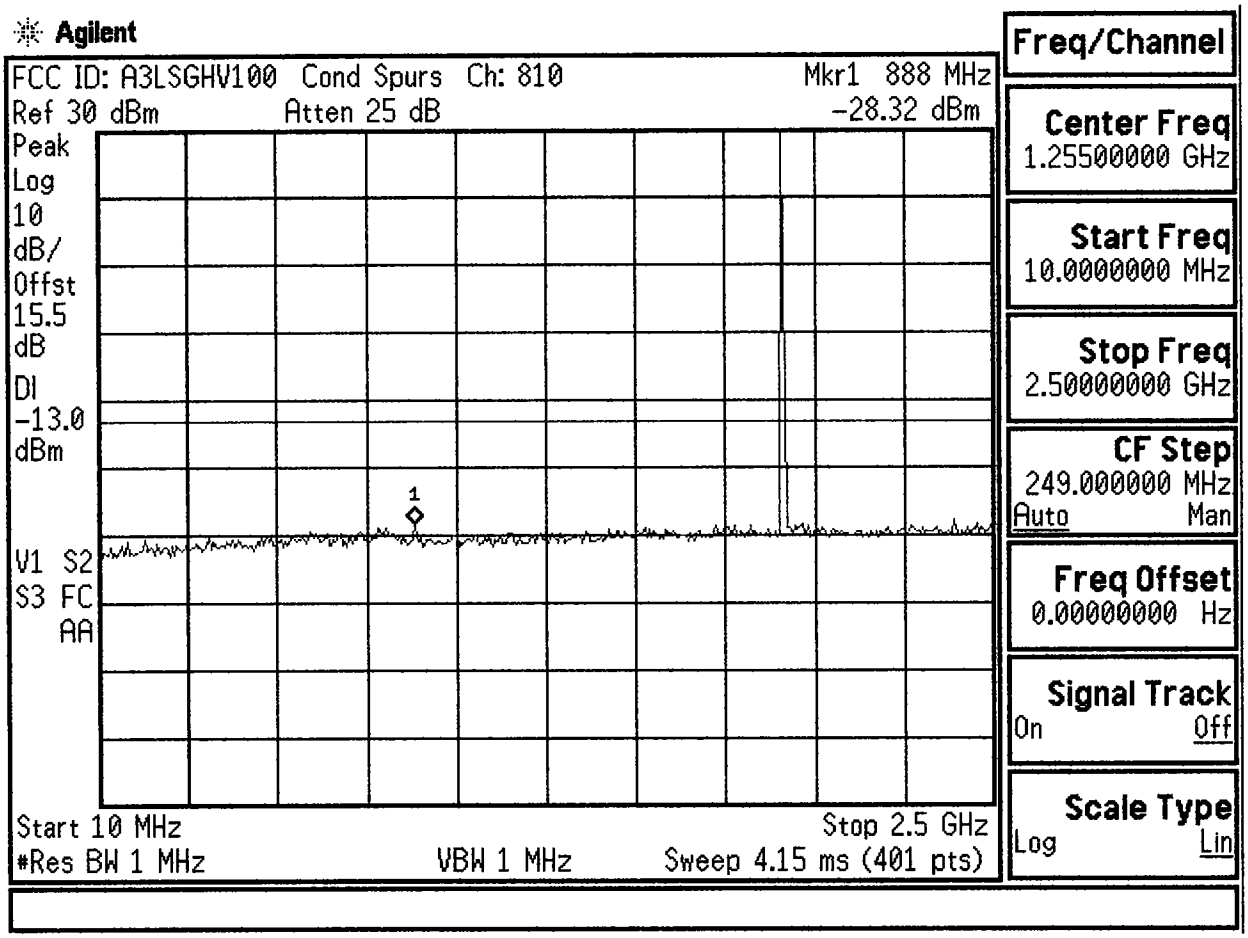
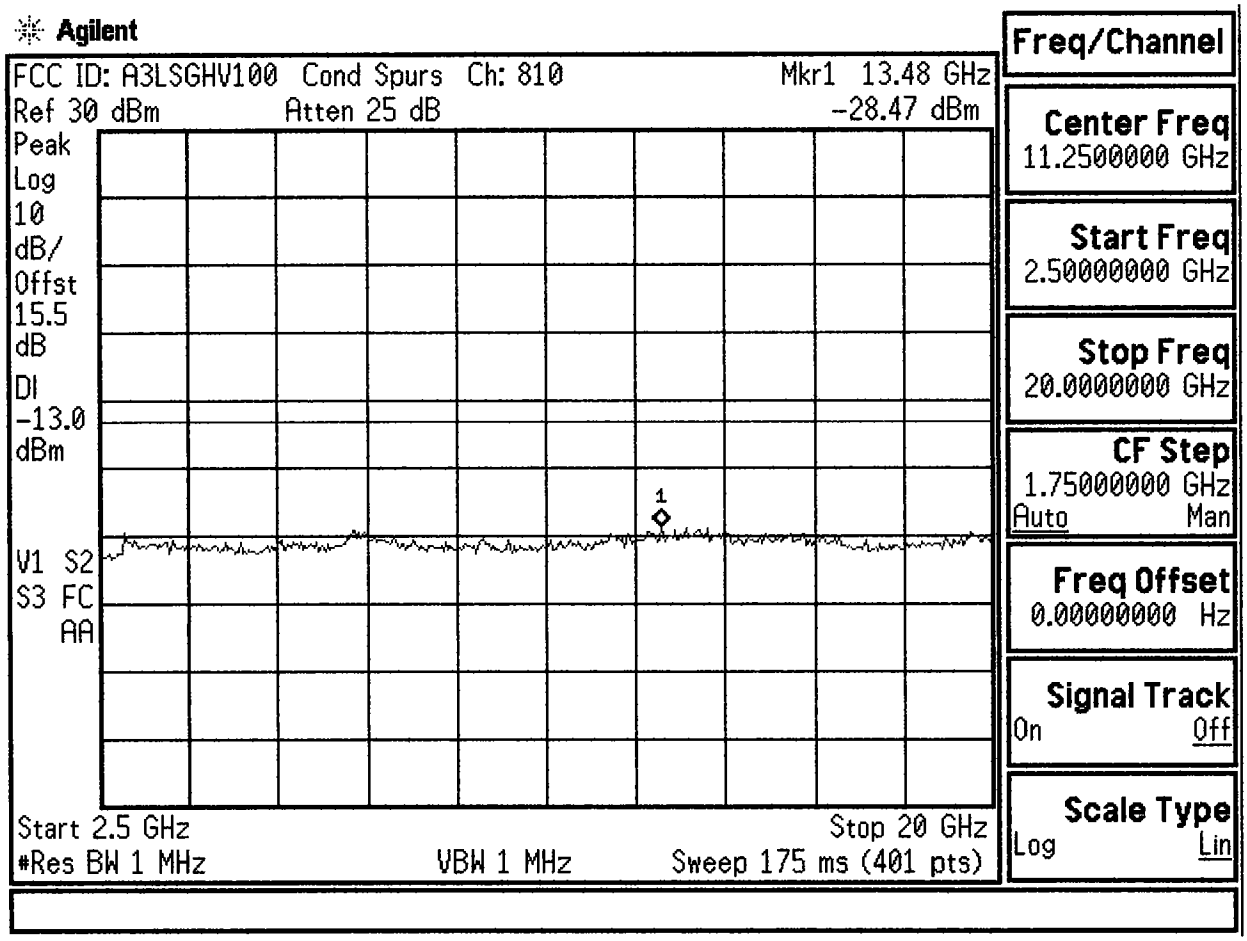

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 512
Mkr1 838 MHz
Ref 30 dBm
Atten 25 dB
-24.61 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
#Res BW 1 MHz
VBW 1 MHz
Stop 2.5 GHz
Sweep 4.15 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

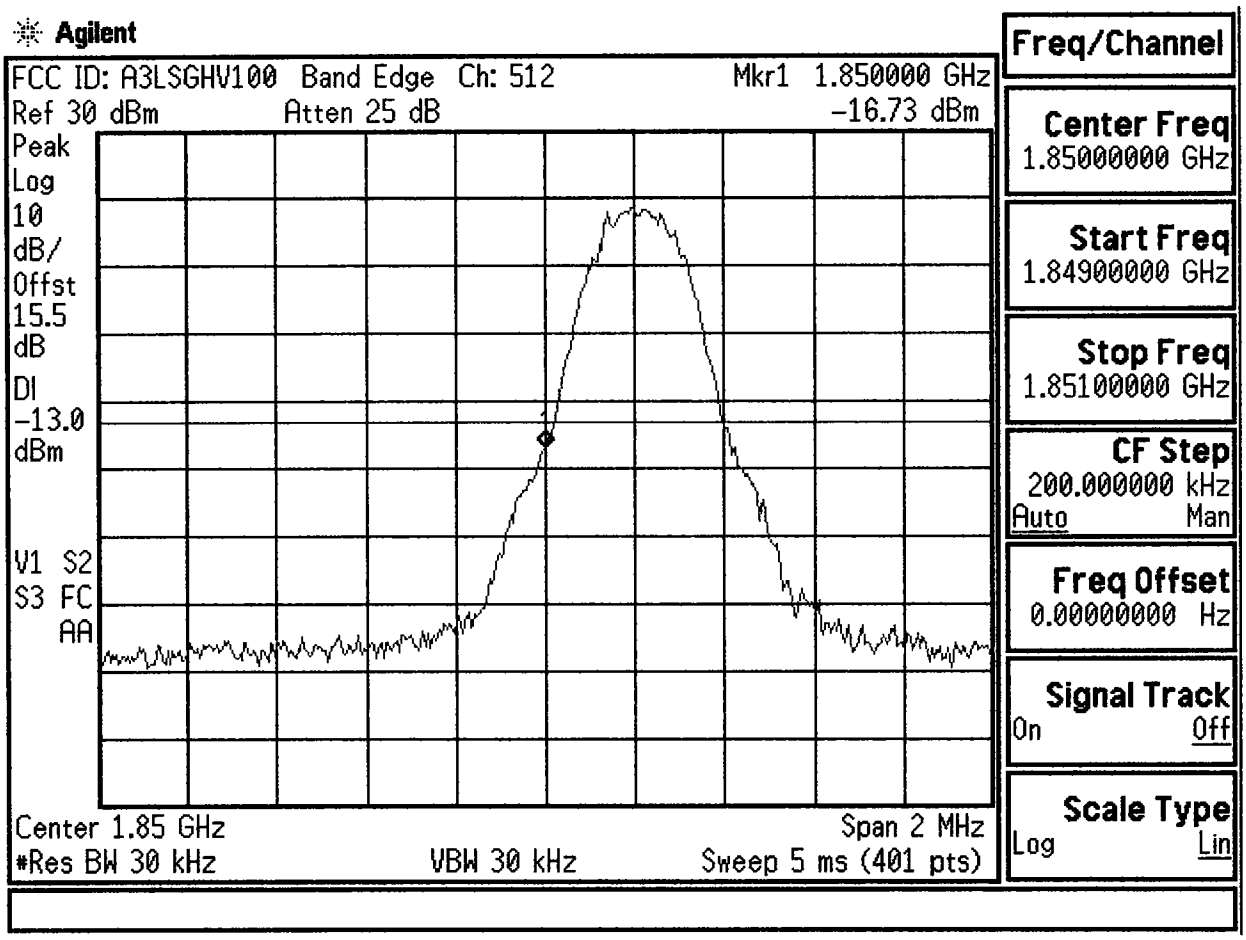

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 512
Mkr1 7.71 GHz
Ref 30 dBm
Atten 25 dB
-28.89 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Stop 20 GHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

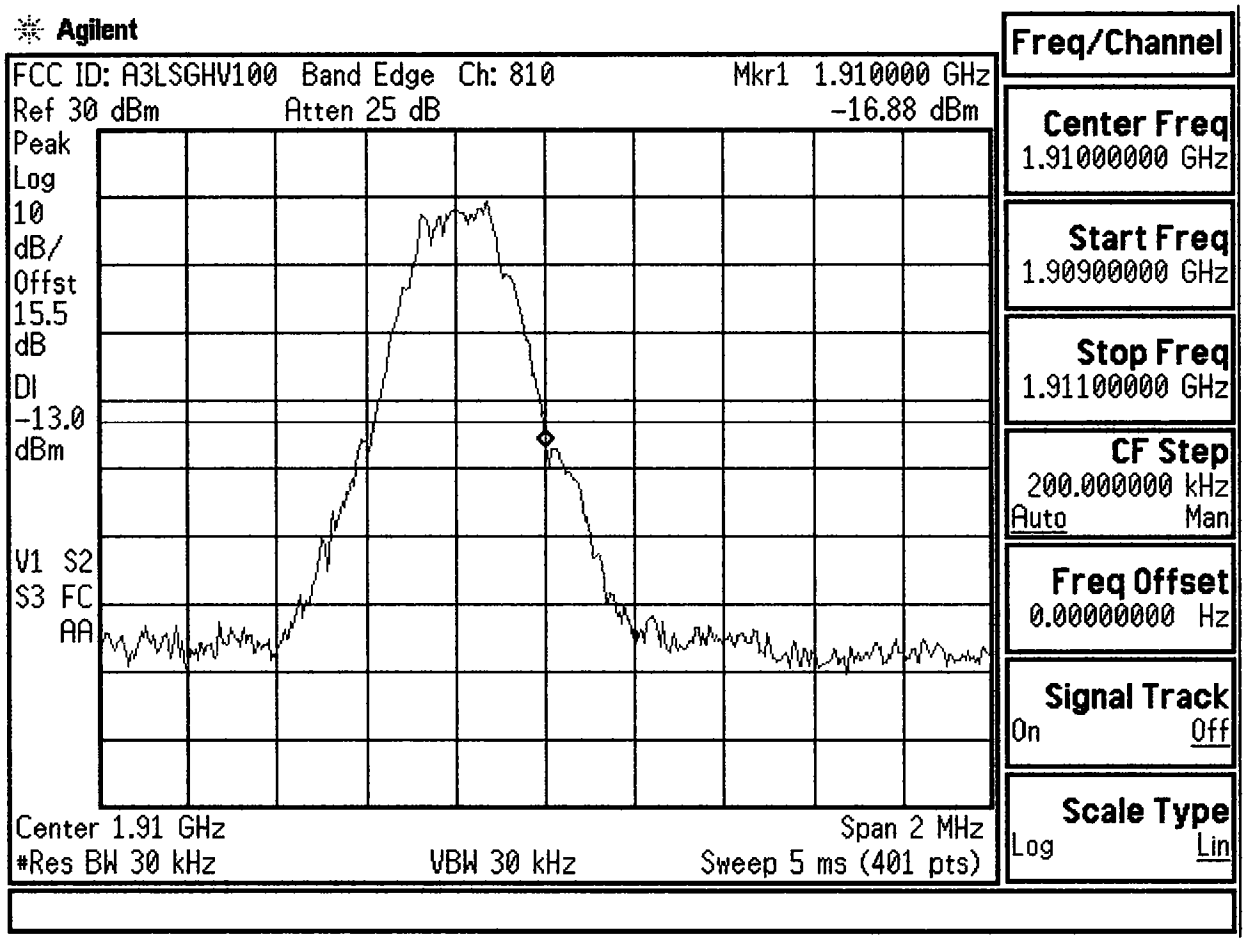

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 661
Mkr1 838 MHz
Ref 30 dBm
Atten 25 dB
-23.52 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 4.15 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

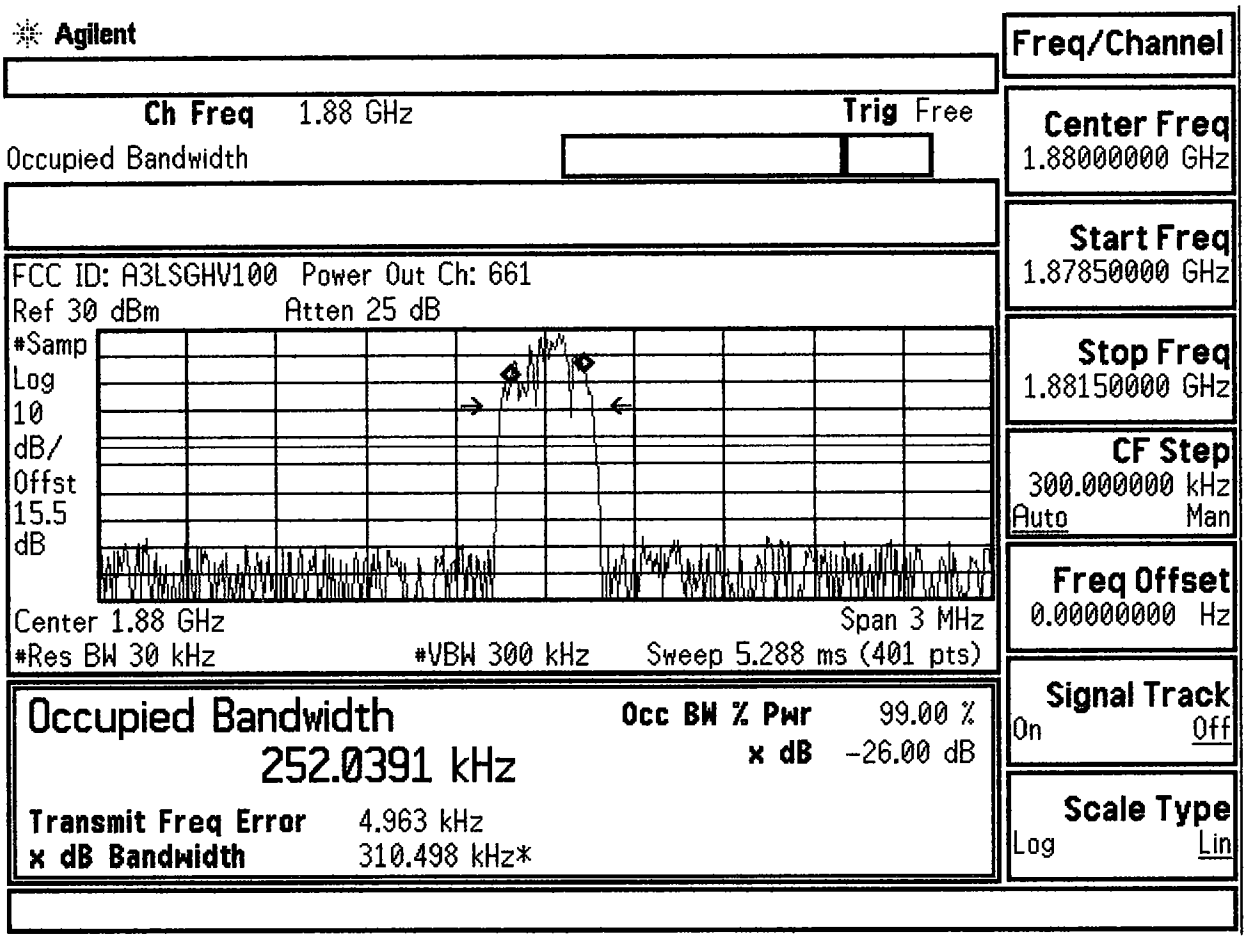

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 661
Mkr1 14.97 GHz
Ref 30 dBm
Atten 25 dB
-28.4 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 20 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

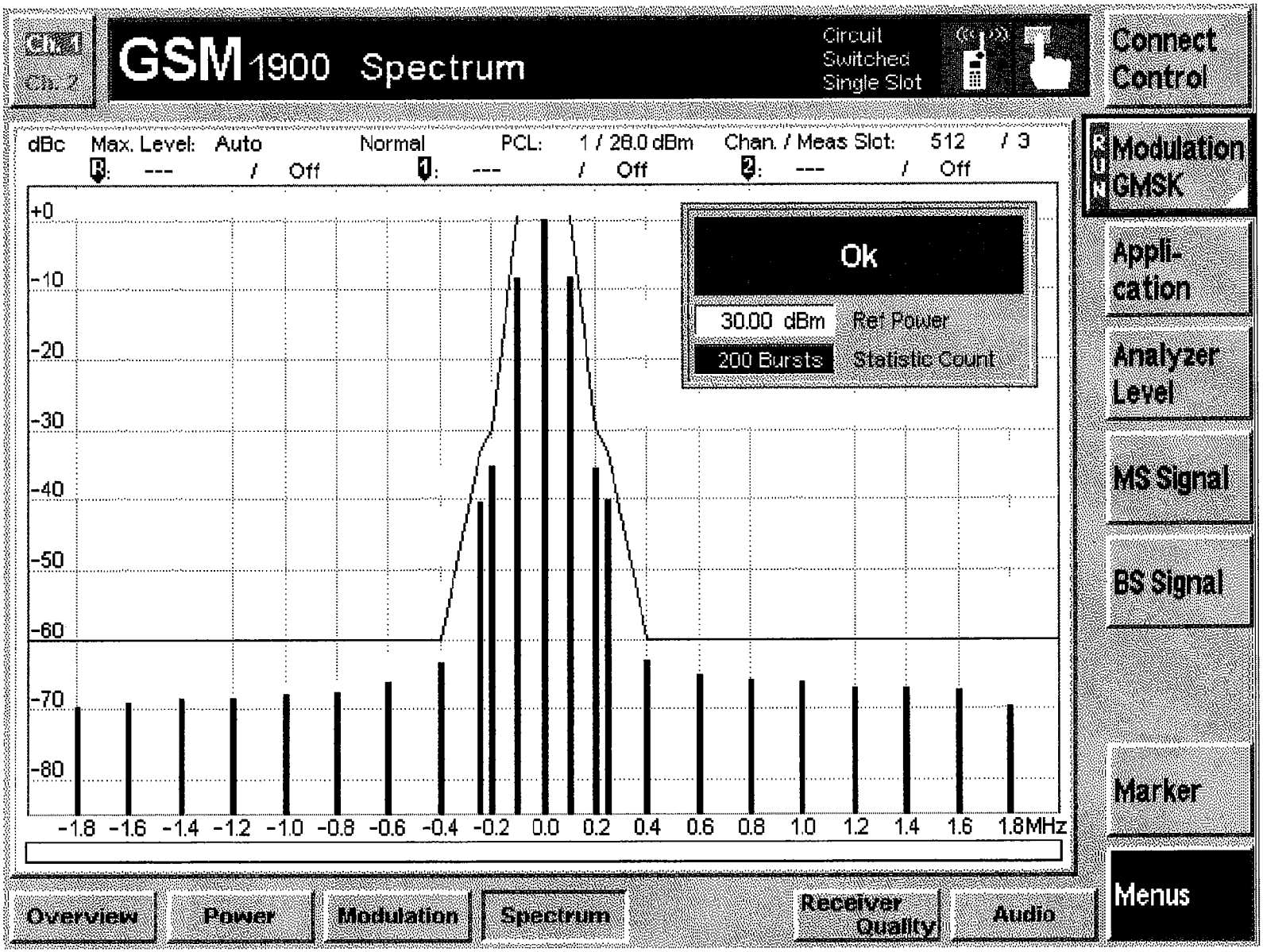

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 810
Mkr1 888 MHz
Ref 30 dBm
Atten 25 dB
-28.32 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 4.15 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

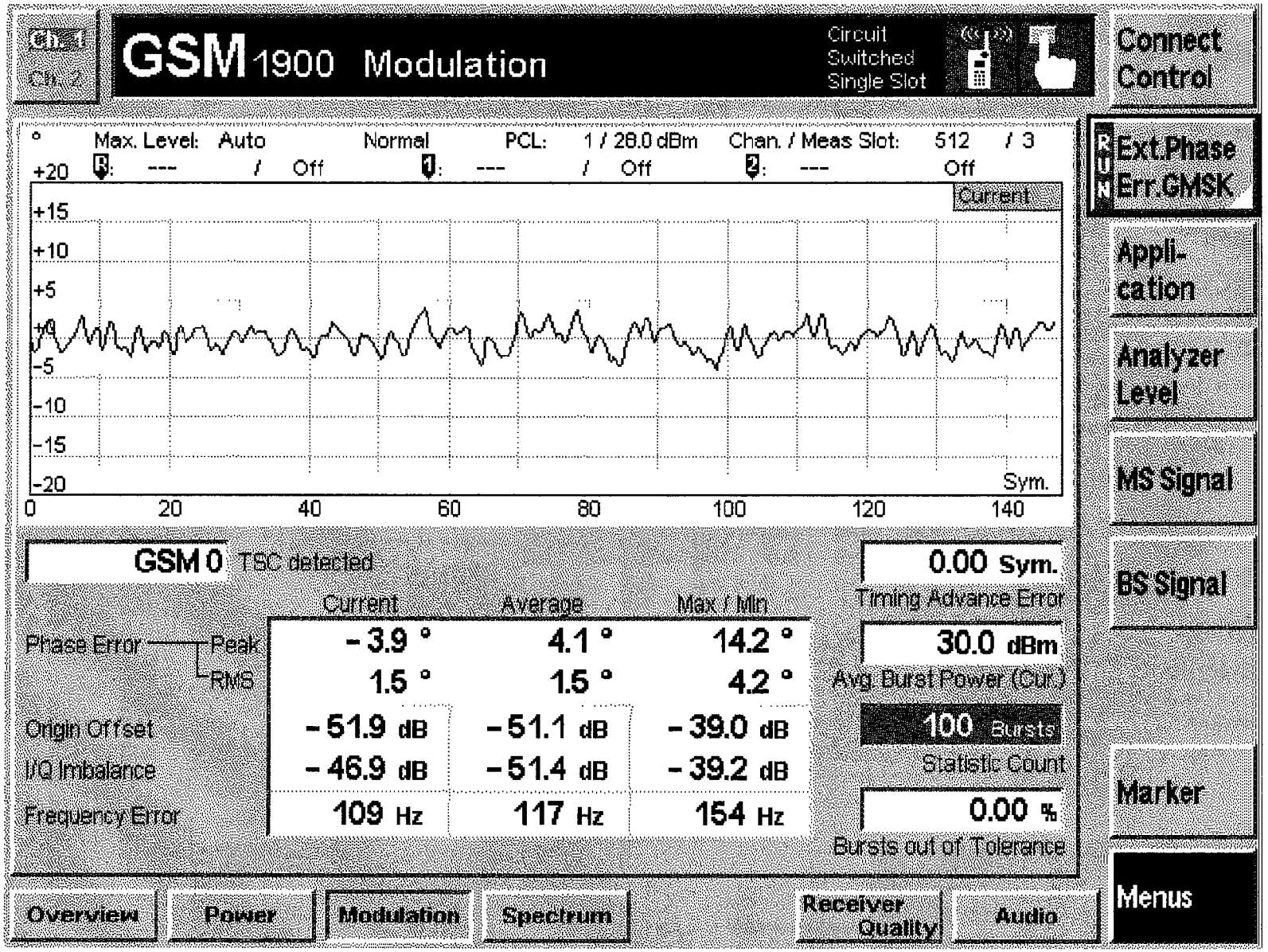

Agilent
FCC ID: A3LSGHV100 Cond Spurs Ch: 810
Mkr1 13.48 GHz
Ref 30 dBm
Atten 25 dB
-28.47 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 20 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

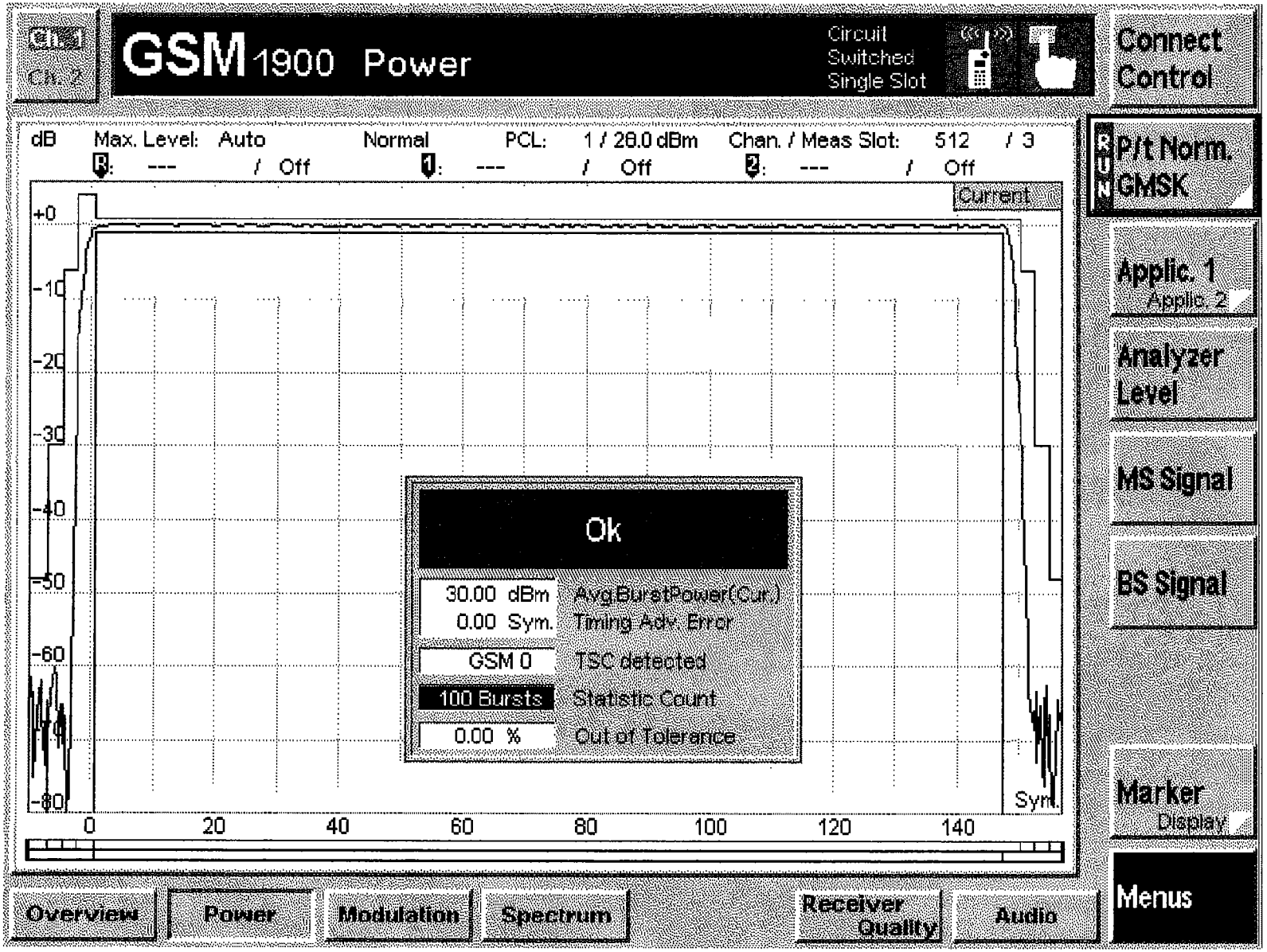

Agilent
FCC ID: A3LSGHV100 Band Edge Ch: 512
Mkr1 1.850000 GHz
Ref 30 dBm
Atten 25 dB
-16.73 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.85 GHz
Span 2 MHz
#Res BW 30 kHz
VBW 30 kHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.85000000 GHz
Start Freq
1.84900000 GHz
Stop Freq
1.85100000 GHz
CF Step
200.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin


Agilent
FCC ID: A3LSGHV100 Band Edge Ch: 810
Mkr1 1.910000 GHz
Ref 30 dBm
Atten 25 dB
-16.88 dBm
Peak
Log
10
dB/
Offst
15.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.91 GHz
Span 2 MHz
#Res BW 30 kHz
VBW 30 kHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.91000000 GHz
Start Freq
1.90900000 GHz
Stop Freq
1.91100000 GHz
CF Step
200.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin


Agilent
Ch Freq 1.88 GHz
Trig Free
Occupied Bandwidth
FCC ID: A3LSGHV100 Power Out Ch: 661
Ref 30 dBm
Atten 25 dB
#Samp
Log
10
dB/
Offst
15.5
dB
Center 1.88 GHz
Span 3 MHz
#Res BW 30 kHz
#VBW 300 kHz
Sweep 5.288 ms (401 pts)
Occupied Bandwidth
252.0391 kHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 4.963 kHz
x dB Bandwidth 310.498 kHz*
Freq/Channel
Center Freq
1.88000000 GHz
Start Freq
1.87850000 GHz
Stop Freq
1.88150000 GHz
CF Step
300.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin


Ch. 1
Ch. 2
GSM 1900 Spectrum
Circuit Switched Single Slot
Connect Control
dBc
Max. Level: Auto
Normal
PCL: 1 / 28.0 dBm
Chan. / Meas Slot: 512 / 3
R: --- / Off
1: --- / Off
2: --- / Off
Modulation GMSK
Appli-cation
Analyzer Level
MS Signal
BS Signal
Marker
Menus
+0
-10
-20
-30
-40
-50
-60
-70
-80
Ok
30.00 dBm
Ref Power
200 Bursts
Statistic Count
-1.8 -1.6 -1.4 -1.2 -1.0 -0.8 -0.6 -0.4 -0.2 0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8MHz
Overview
Power
Modulation
Spectrum
Receiver Quality
Audio


Ch. 1
Ch. 2
GSM 1900 Modulation
Circuit Switched Single Slot
Connect Control
Max. Level: Auto
Normal
PCL: 1 / 28.0 dBm
Chan. / Meas Slot: 512 / 3
Off
Off
Off
Current
+20
+15
+10
+5
-5
-10
-15
-20
Sym.
0
20
40
60
80
100
120
140
RUN Ext.Phase Err.GMSK
Appli-cation
Analyzer Level
MS Signal
BS Signal
Marker
Menus
GSM 0 TSC detected
0.00 Sym.
Timing Advance Error
Current
Average
Max / Min
Phase Error
Peak
RMS
-3.9 °
4.1 °
14.2 °
1.5 °
1.5 °
4.2 °
30.0 dBm
Avg Burst Power (Cur.)
Origin Offset
I/Q Imbalance
-51.9 dB
-51.1 dB
-39.0 dB
-46.9 dB
-51.4 dB
-39.2 dB
100 Bursts
Statistic Count
Frequency Error
109 Hz
117 Hz
154 Hz
0.00 %
Bursts out of Tolerance
Overview
Power
Modulation
Spectrum
Receiver Quality
Audio


Ch. 1
Ch. 2
GSM 1900 Power
Circuit Switched
Single Slot
Connect Control
dB
Max. Level: Auto
Normal
PCL: 1 / 28.0 dBm
Chan. / Meas Slot: 512 / 3
B: --- / Off
1: --- / Off
2: --- / Off
Current
+0
-10
-20
-30
-40
-50
-60
-80
Ok
30.00 dBm
Avg.BurstPower(Cur.)
0.00 Sym.
Timing Adv. Error
GSM 0
TSC detected
100 Bursts
Statistic Count
0.00 %
Out of Tolerance
Sym.
0
20
40
60
80
100
120
140
RUN
P/t Norm. GMSK
Applic. 1
Applic. 2
Analyzer Level
MS Signal
BS Signal
Marker
Display
Menus
Overview
Power
Modulation
Spectrum
Receiver Quality
Audio