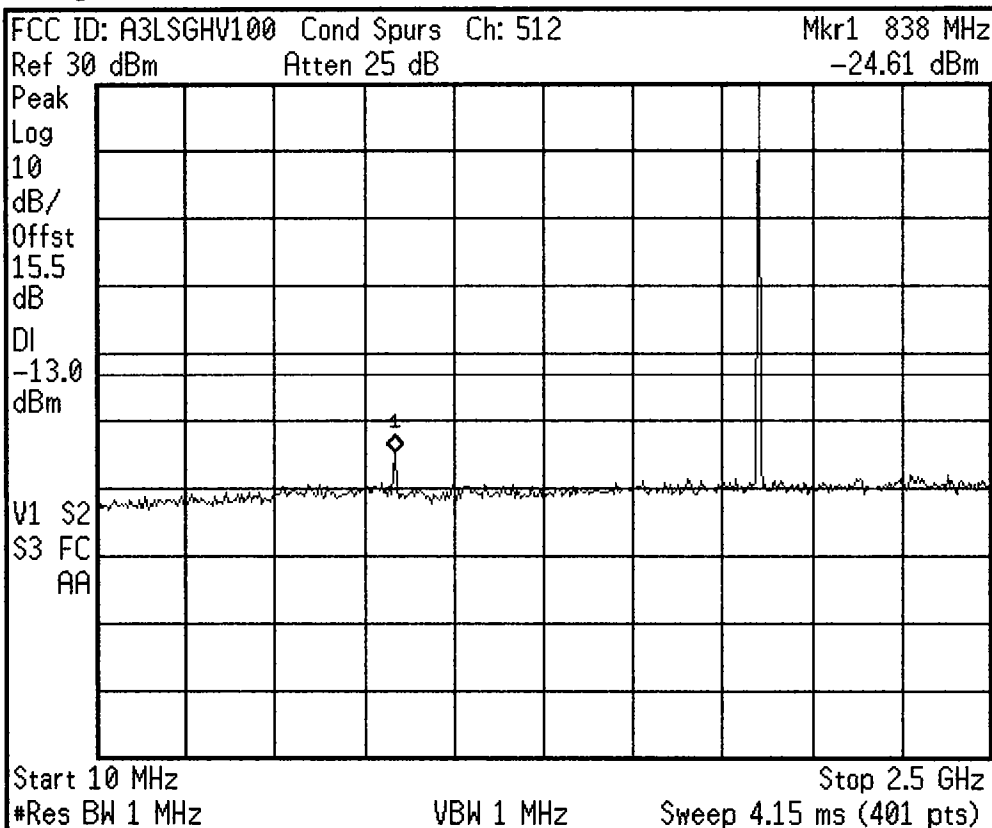


Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

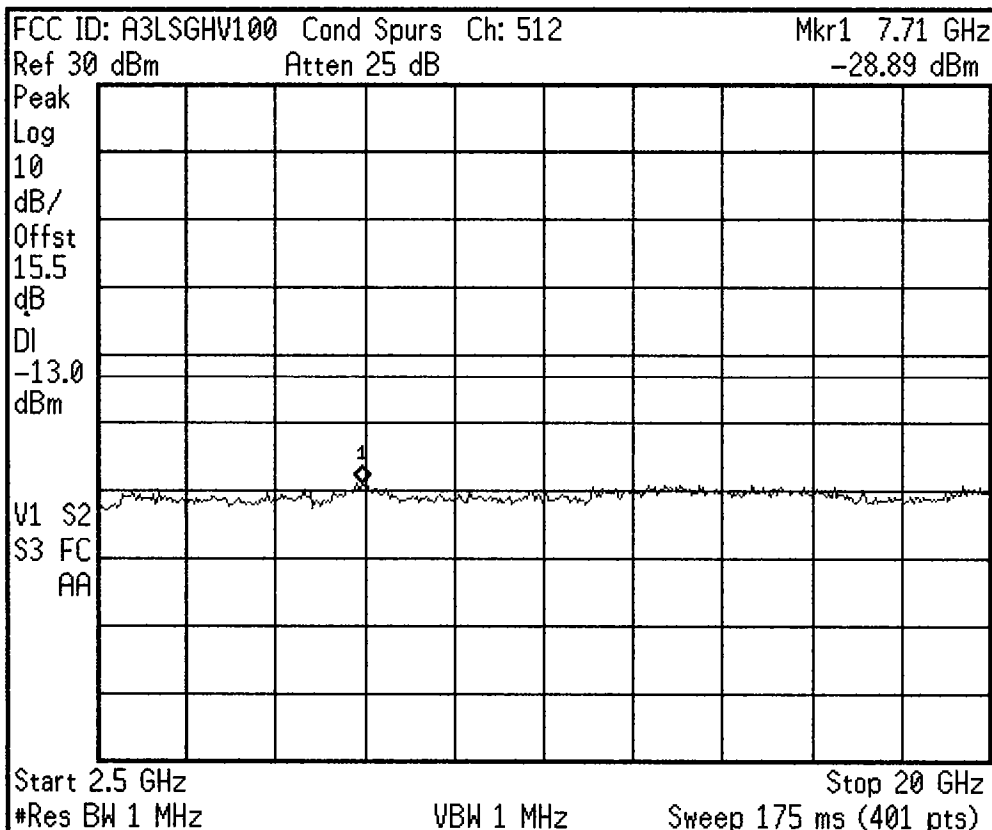
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

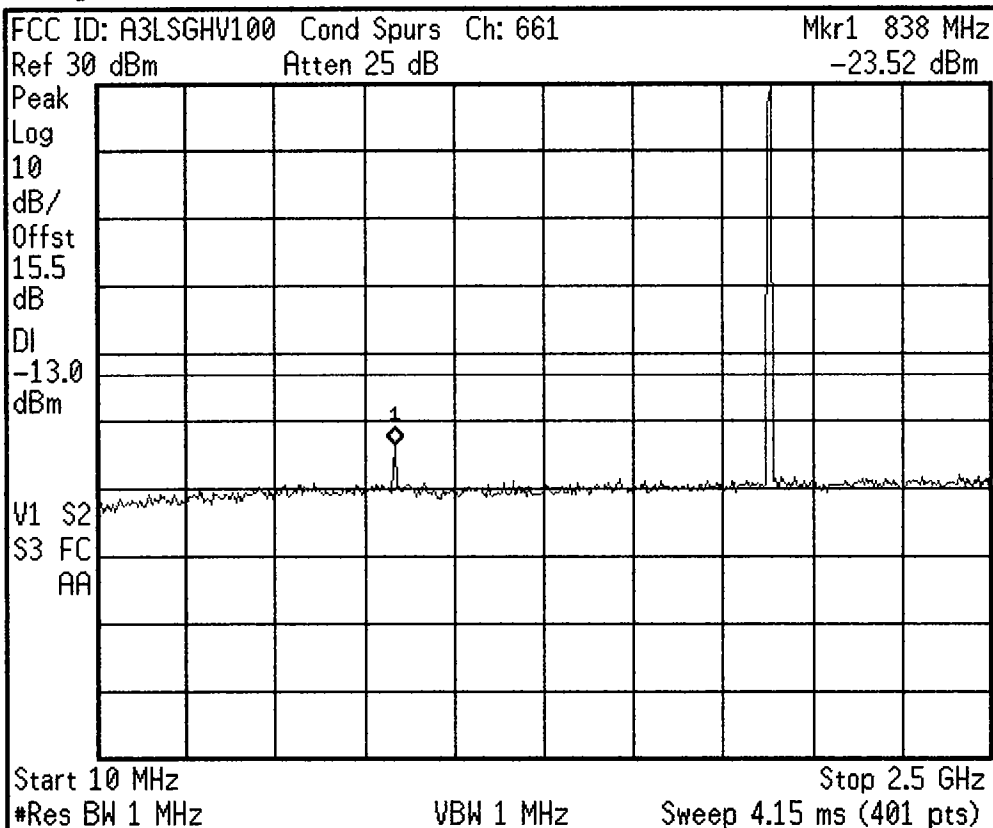
CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

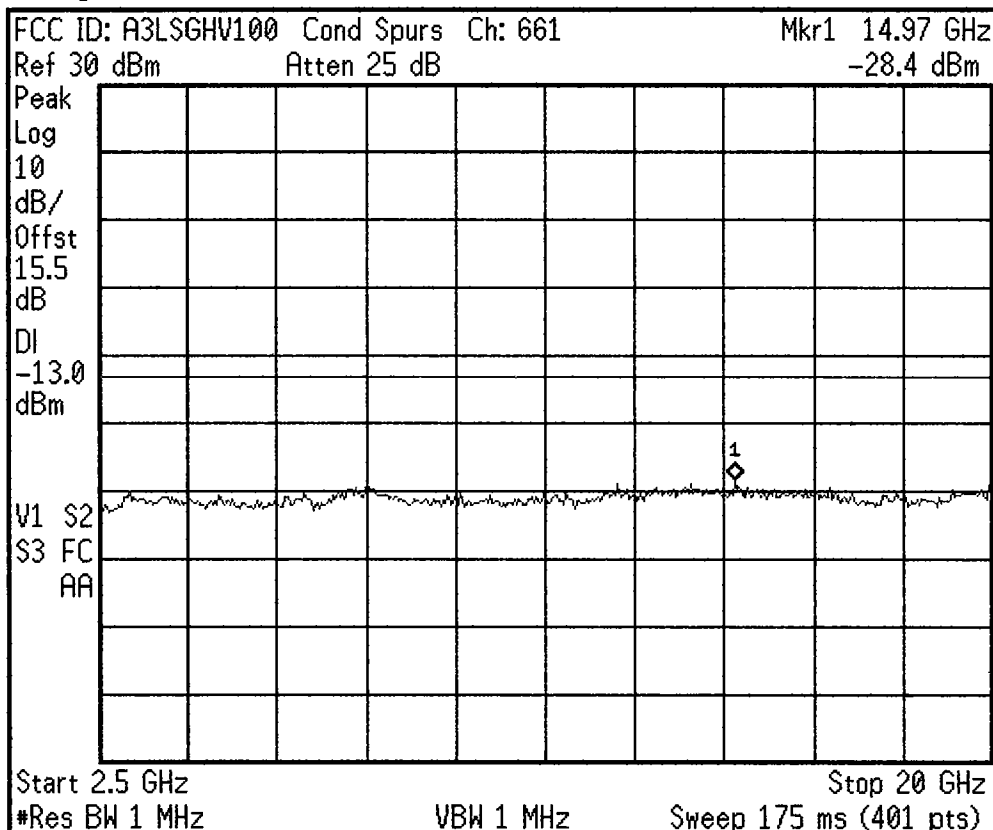
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

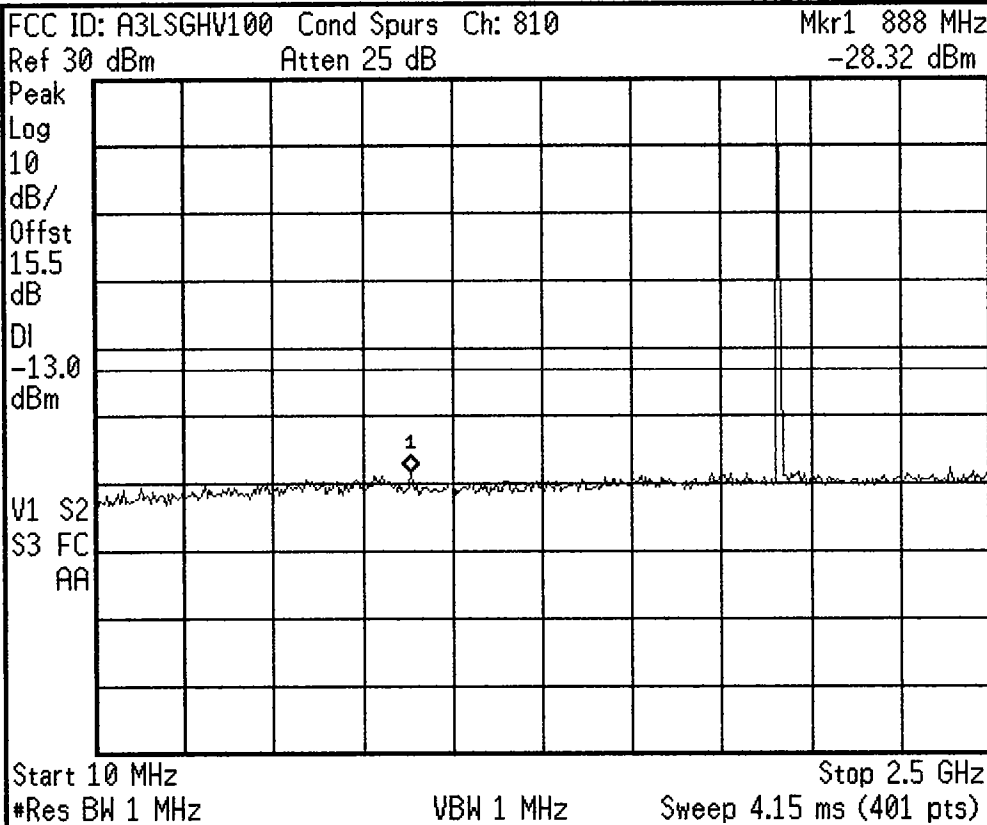
CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

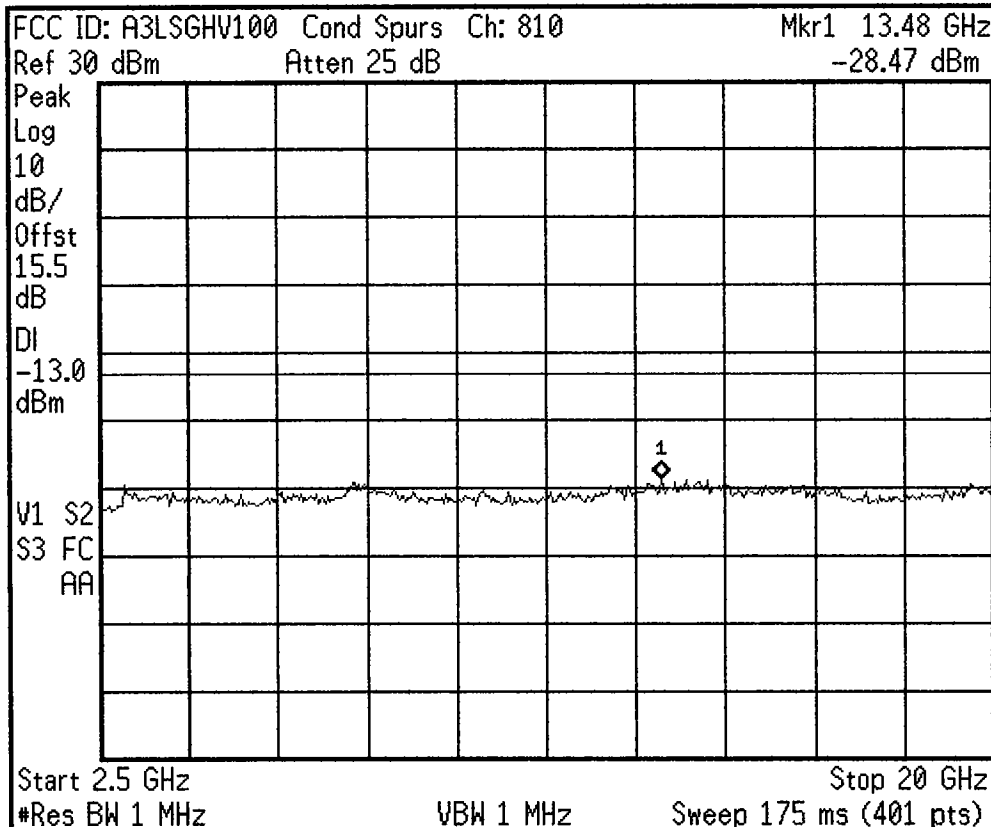
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

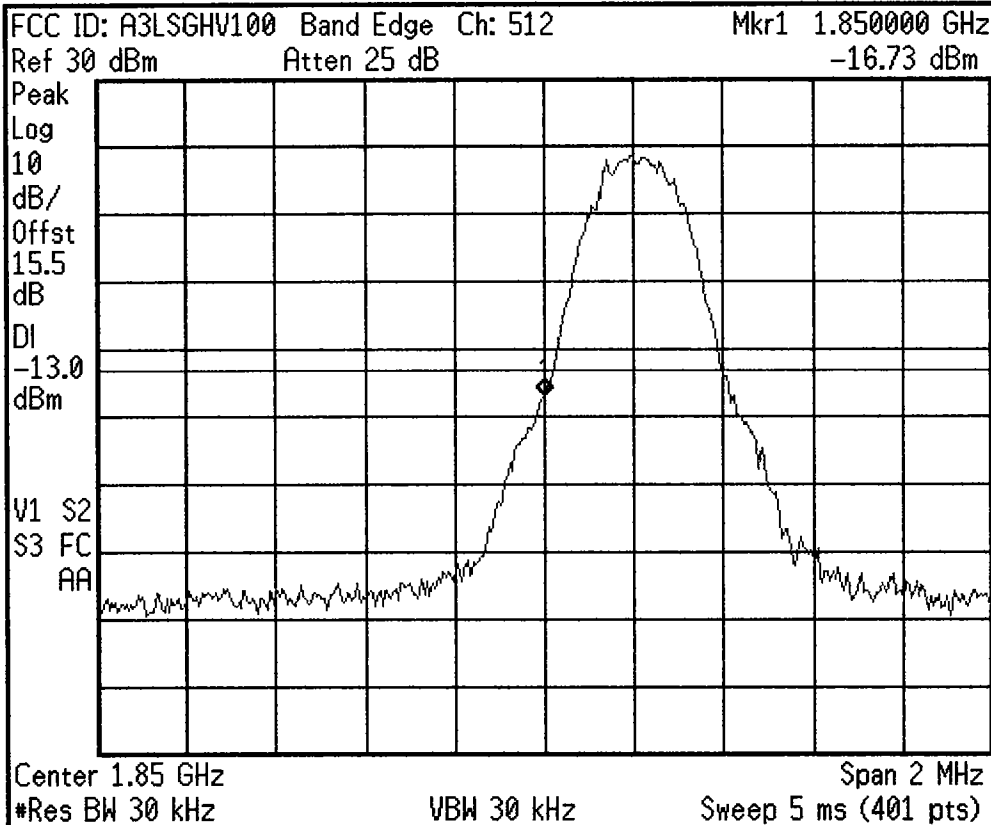
CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent



Freq/Channel

Center Freq
 1.85000000 GHz

Start Freq
 1.84900000 GHz

Stop Freq
 1.85100000 GHz

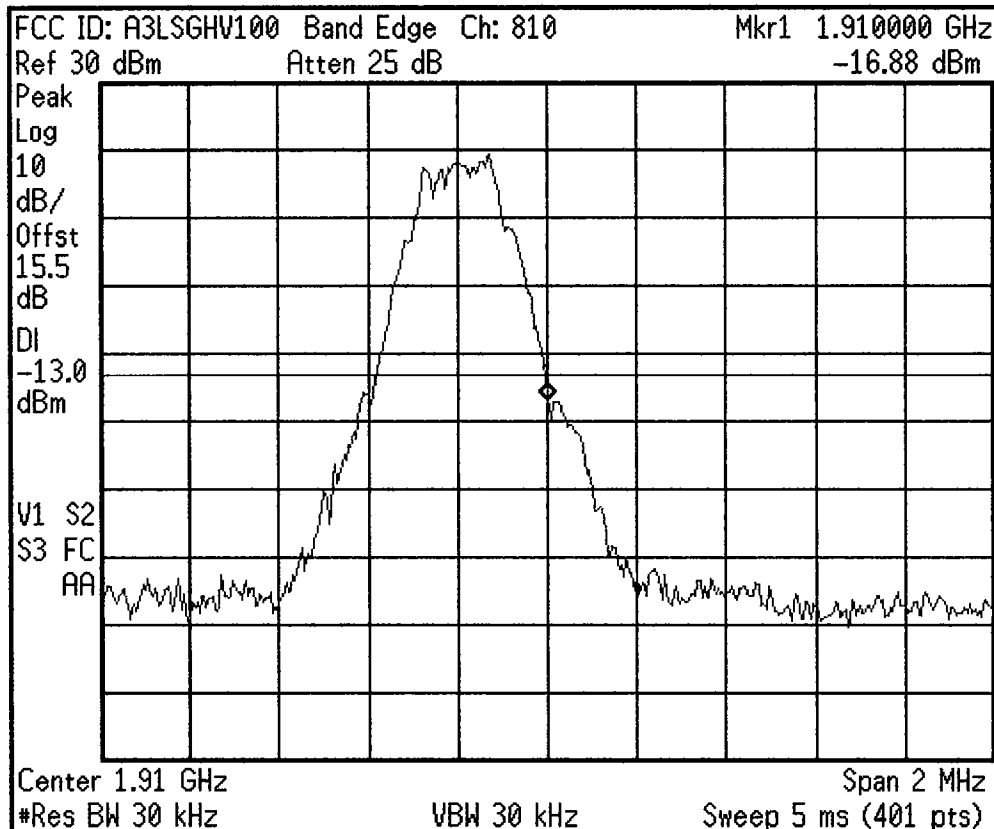
CF Step
 200.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent



Freq/Channel

Center Freq
 1.91000000 GHz

Start Freq
 1.90900000 GHz

Stop Freq
 1.91100000 GHz

CF Step
 200.000000 kHz
 Auto Man

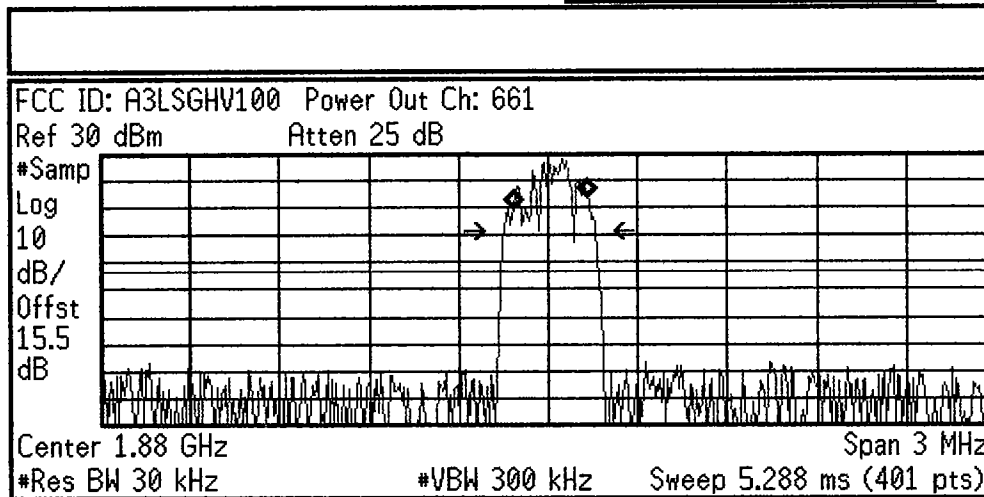
Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent

Ch Freq 1.88 GHz		Trig Free
Occupied Bandwidth		



Occupied Bandwidth	Occ BW % Pwr	99.00 %
252.0391 kHz	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

113410

Switched
Single Slot

Connect

Control

Modulation
QPSK

Application

Analyzer
Level

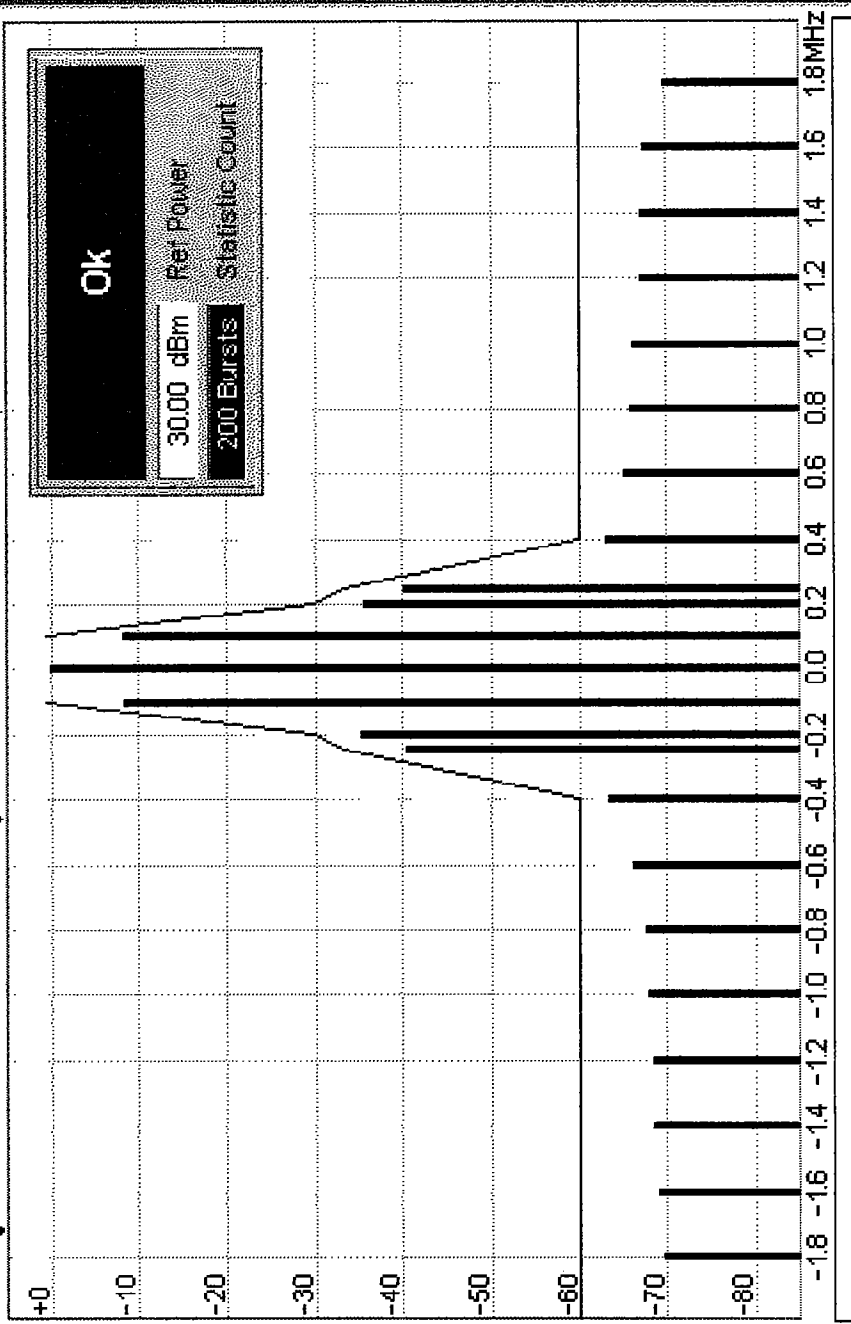
MS Signal

ES signal

Marker

Menus

dBc	Max. Level:	Auto	Normal	PCL:	1 / 28.0 dBm	Chan. / Meas Slot:	512 / 3
R:	---	/ Off	Q:	---	/ Off	2:	---
							Off



音

30.00 dBm

Get Pouch

Statistic Count

Overview

Power

Modulisation

Specimen

Exhibition

100

Studio

Ch. 2

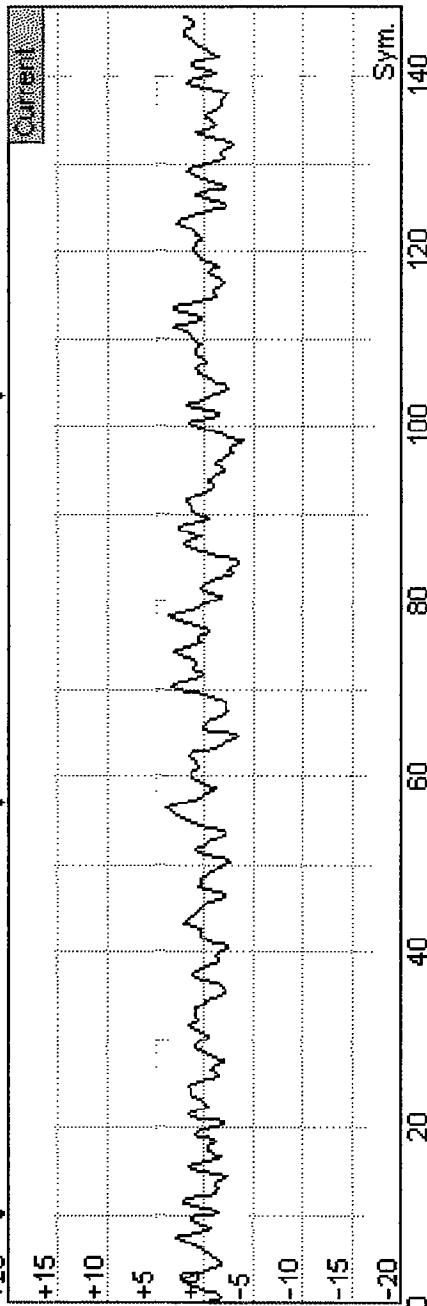
GSM 1900 Modulation

Circuit Switched Single Slot



Connect Control

Max. Level: Auto Normal PCL: 1 / 28.0 dBm Chan. / Meas Slot: 512 / 3
 +20 Off / Off 0: --- / Off 0: ---



GSM 0 TSC detected

	Current	Average	Max / Min
Phase Error	-3.9 °	4.1 °	14.2 °
Origin Offset	1.5 °	1.5 °	4.2 °
I/Q Imbalance	-51.9 dB	-51.1 dB	-39.0 dB
Frequency Error	-46.9 dB	-51.4 dB	-39.2 dB
	109 Hz	117 Hz	154 Hz

0.00 Sym.

Timing Advance Error

30.0 dBm

Avg Burst Power (Cur)

100 Bursts

Statistic Count

0.00 %

Bursts out of Tolerance

Overview

Power

Modulation

Spectrum

Receiver Quality

Audio

Menus

Marker

BS Signal

MS Signal

Analyzer Level

Application

Ext. Phase Err. GMSK

Ch. 2

GSM 1900 Power

Circuit Switched Single Slot



Connect Control

3p/t Norm.
GMSK

Applic. 1
Applic. 2

Analyzer Level

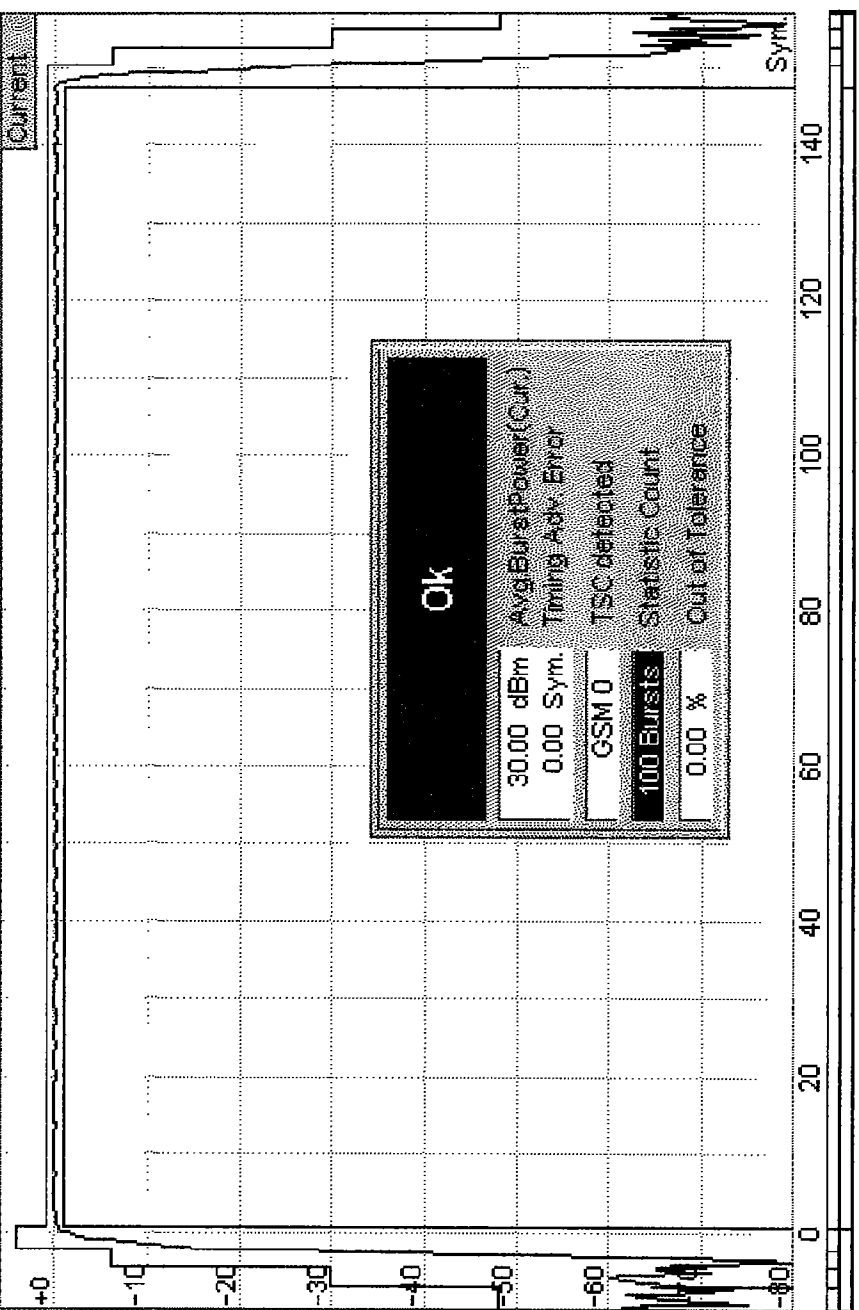
MS Signal

ES Signal

Marker Display

Menus

dB Max. Level: Auto Normal PCL: 1 / 26.0 dBm Chan. / Meas Slot: 512 / 3
Off / Off Off / Off Off / Off



Ok

30.00 dBm	Avg Burst Power (Cur)
0.00 Sym.	Timing Adv. Error
GSM 0	TSC detected
100 Bursts	Statistic Count
0.00 %	Out of Tolerance

Overview

Power

Modulation

Spectrum

Receiver Quality

Audio