

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

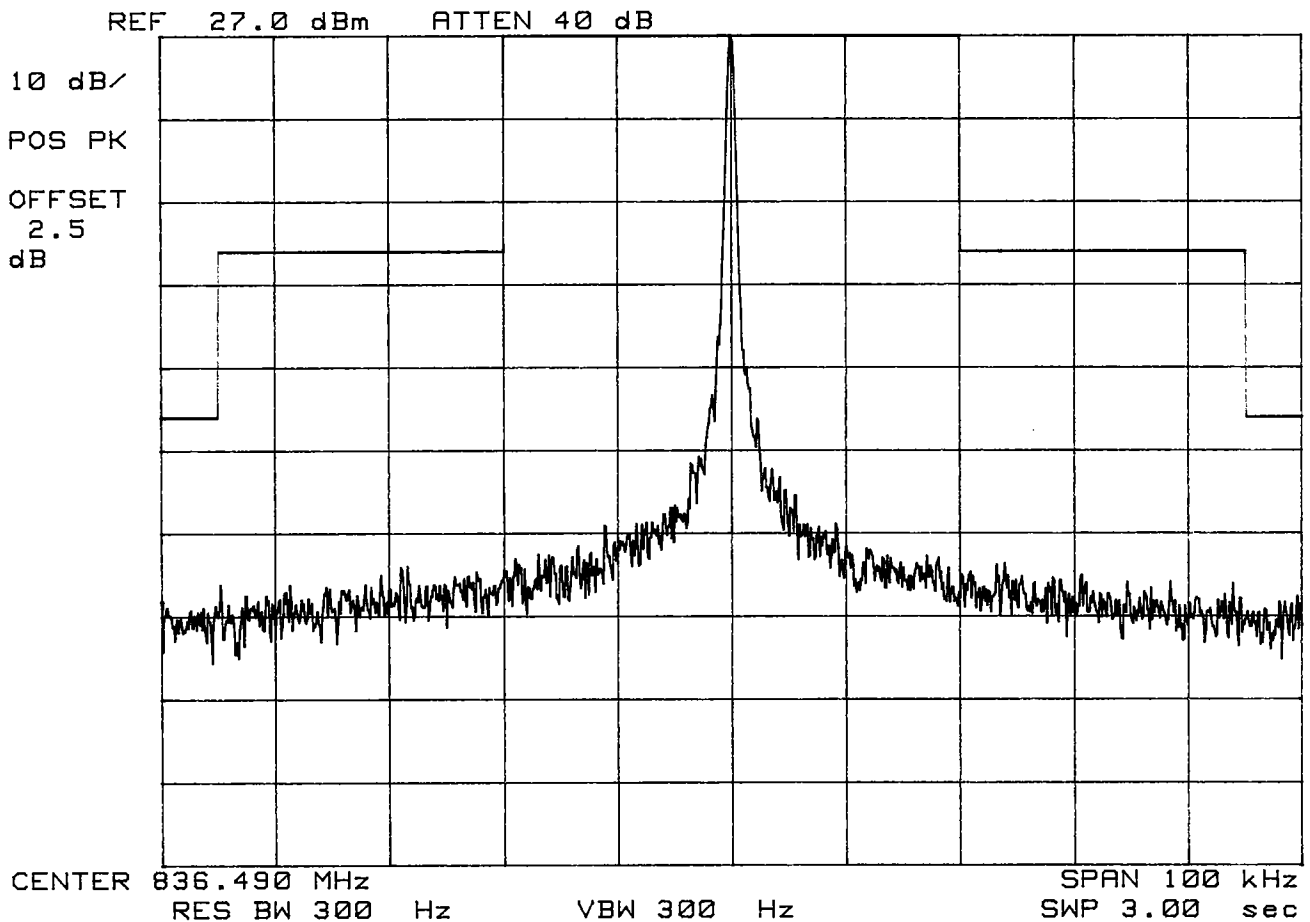
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

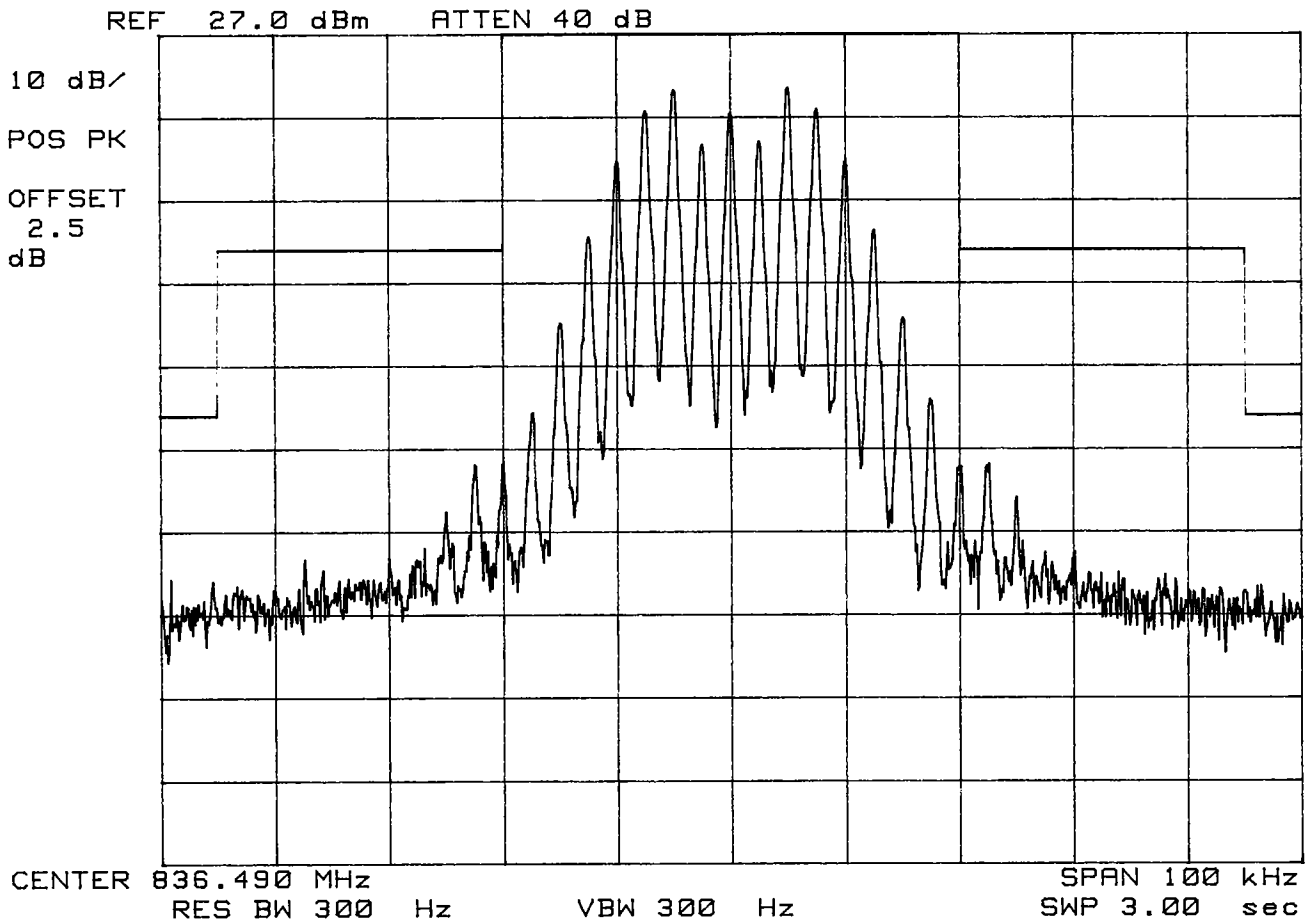
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

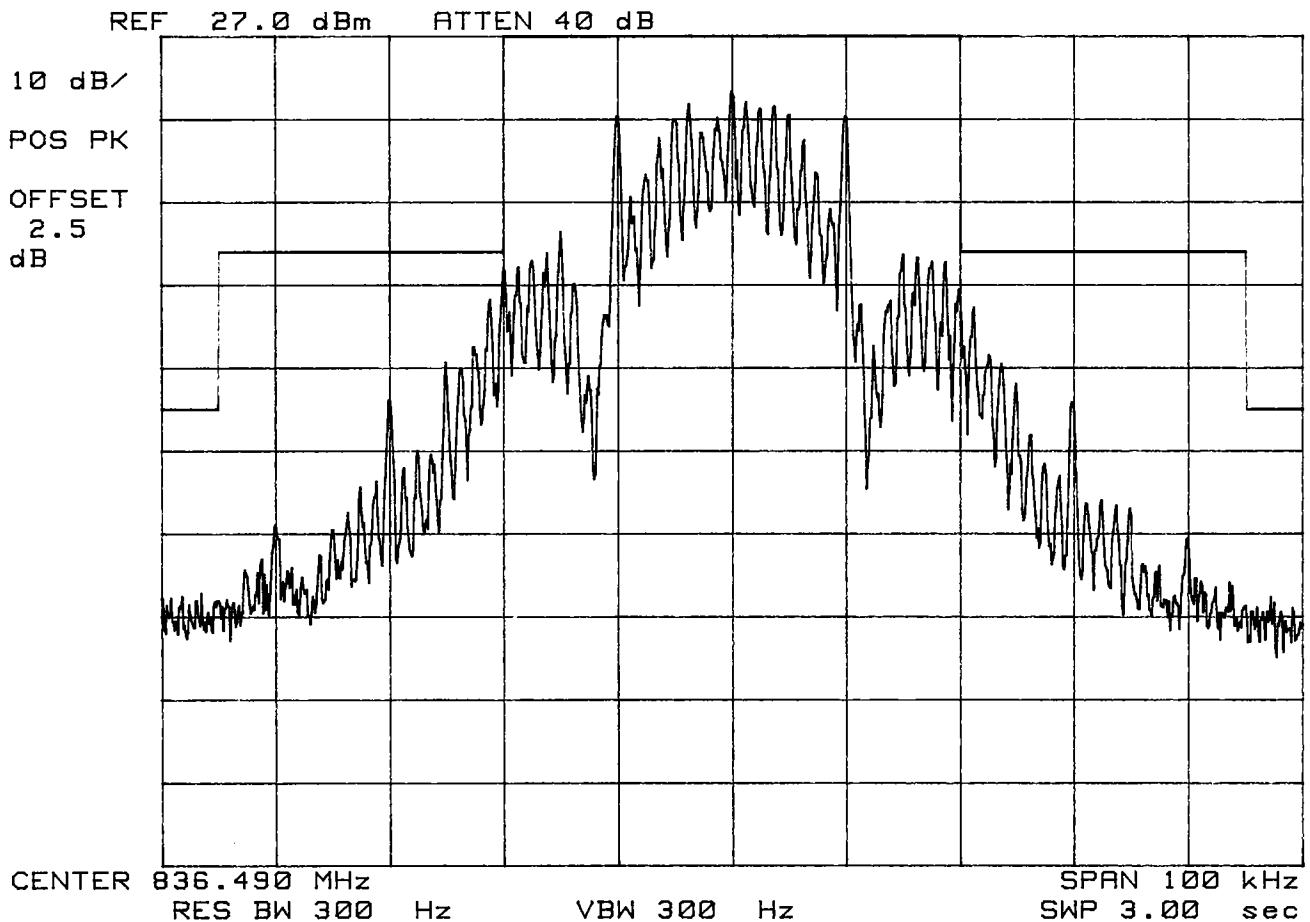
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:Wide Band Data



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

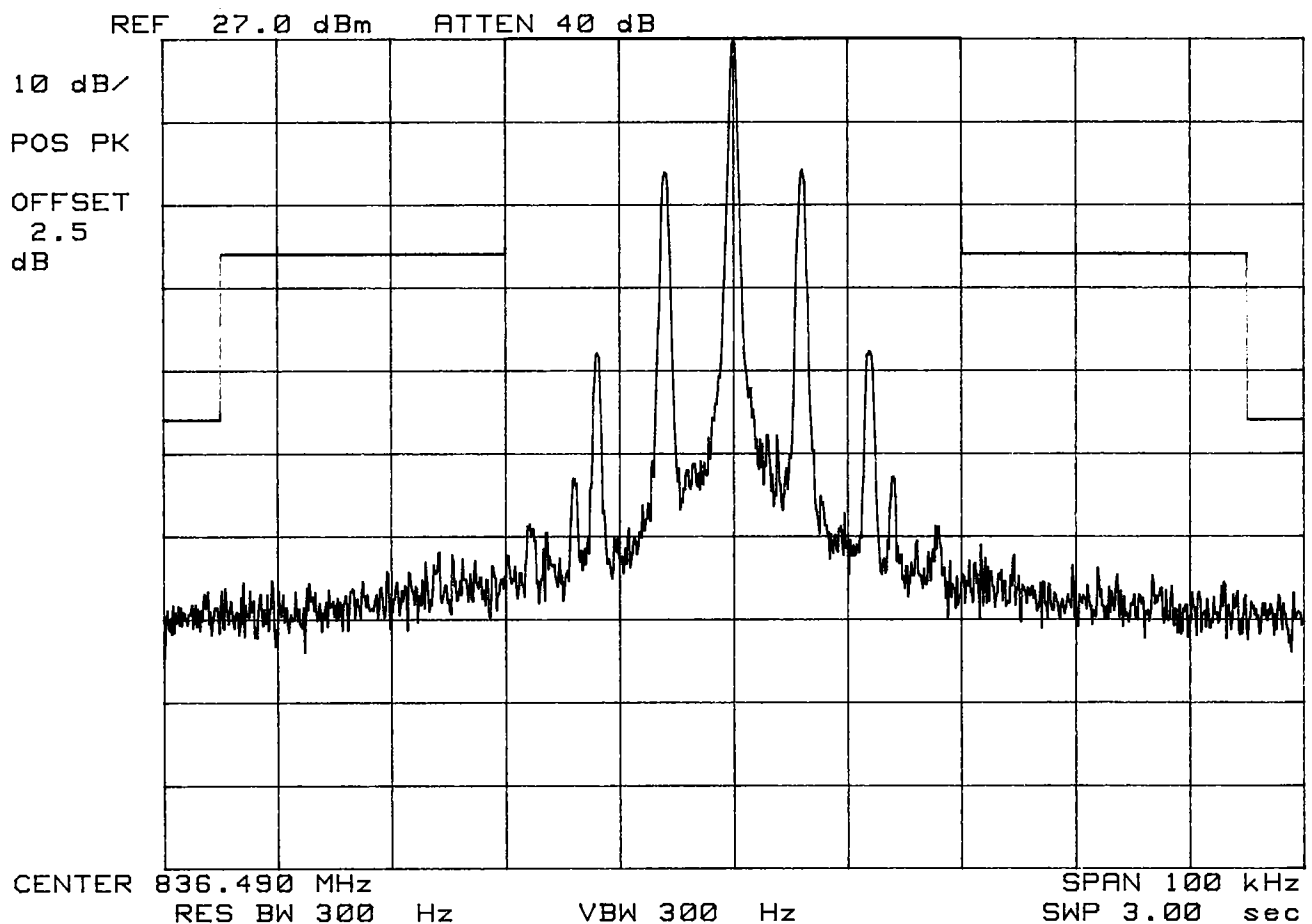
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

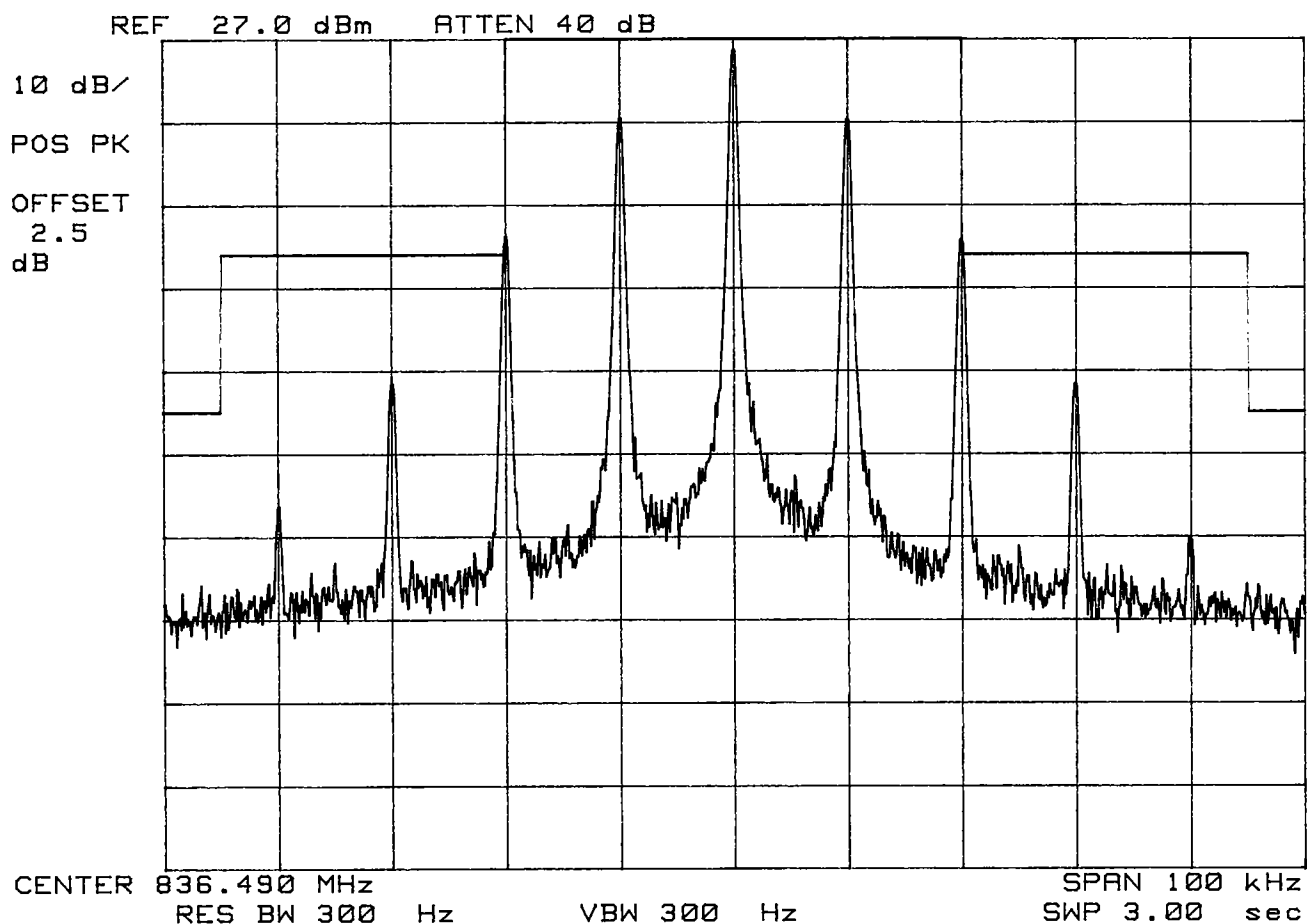
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

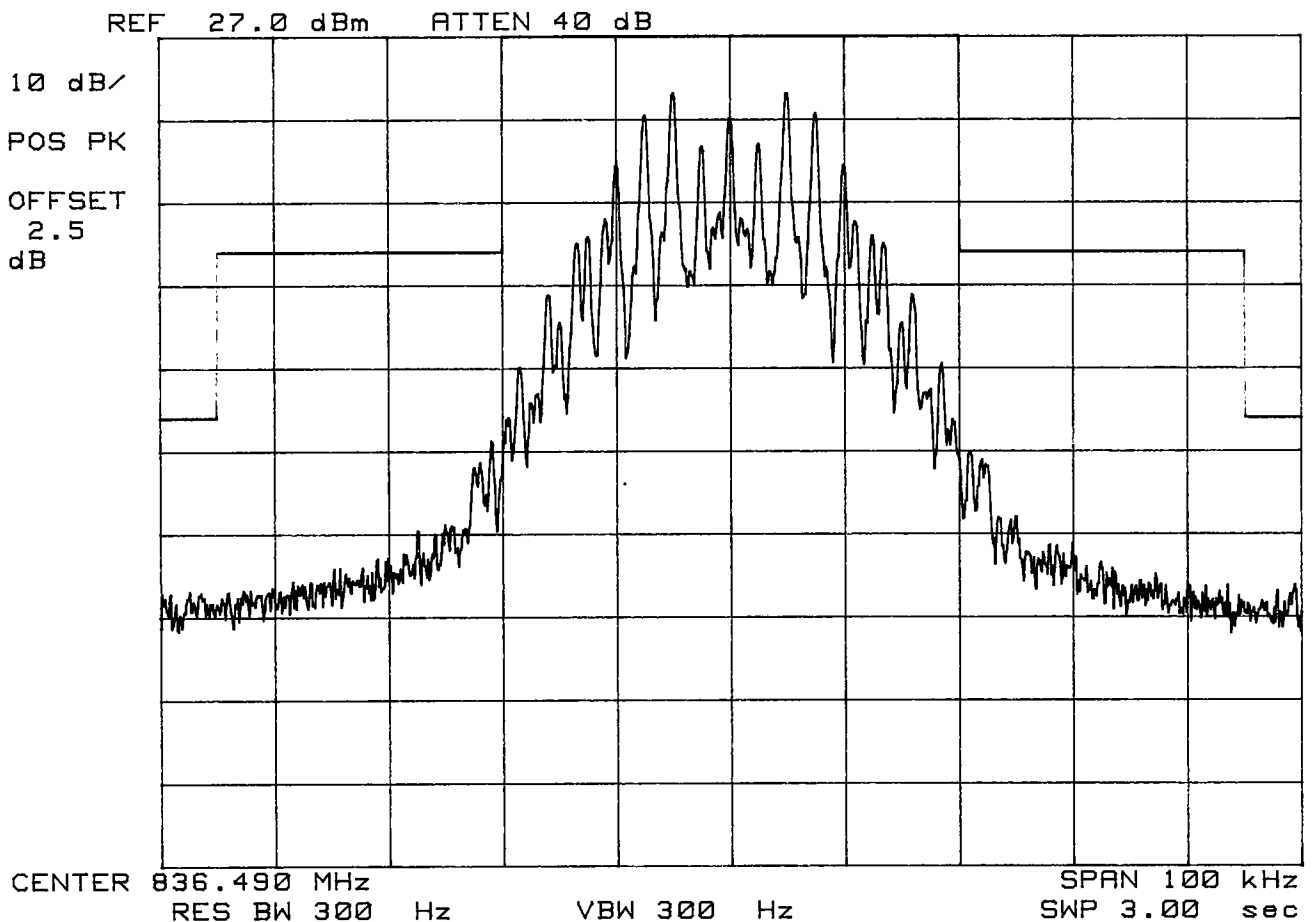
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:SAT + Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:JVPH0622

BENQ

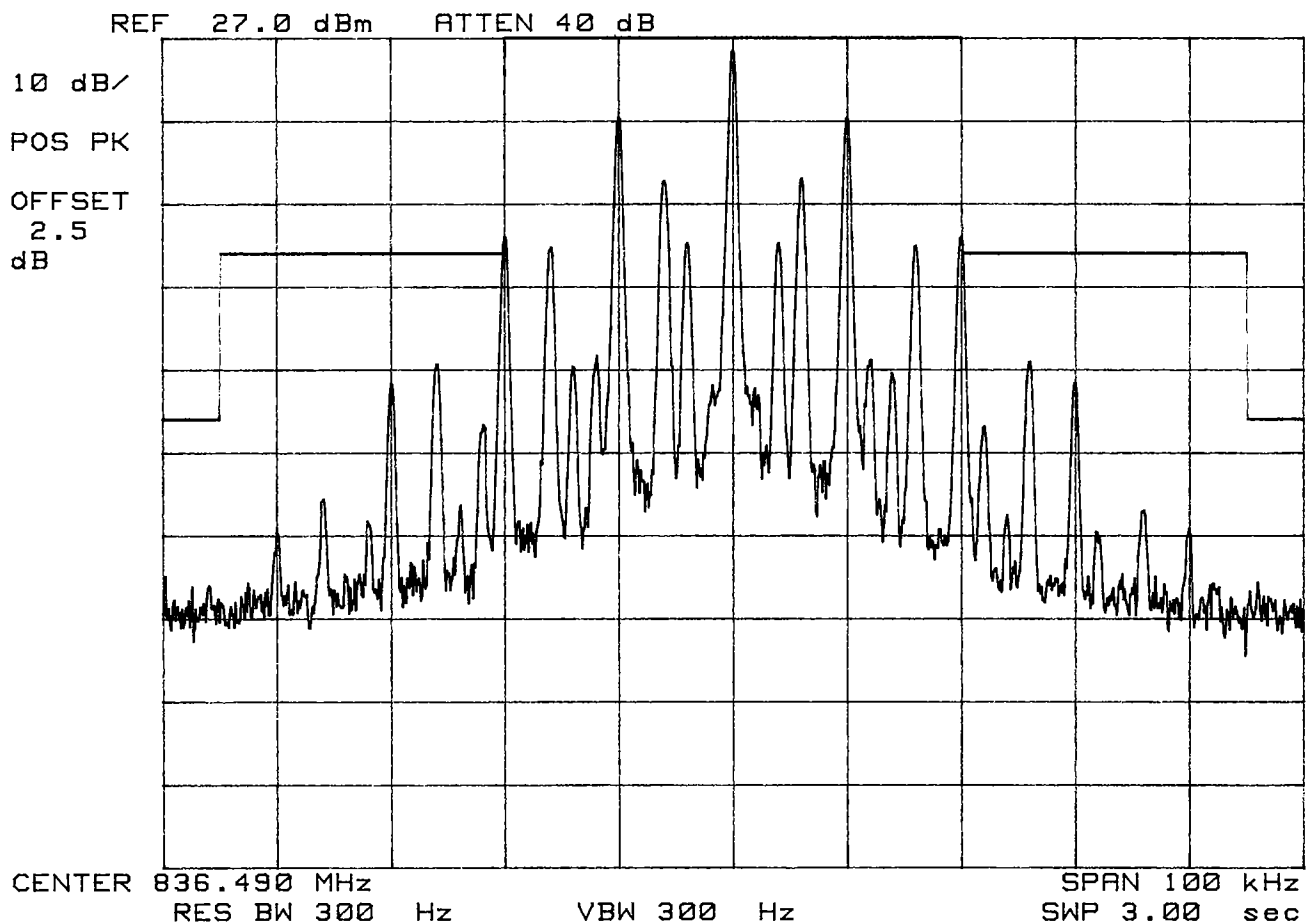
Dual-Mode Phone

FM Channel 383

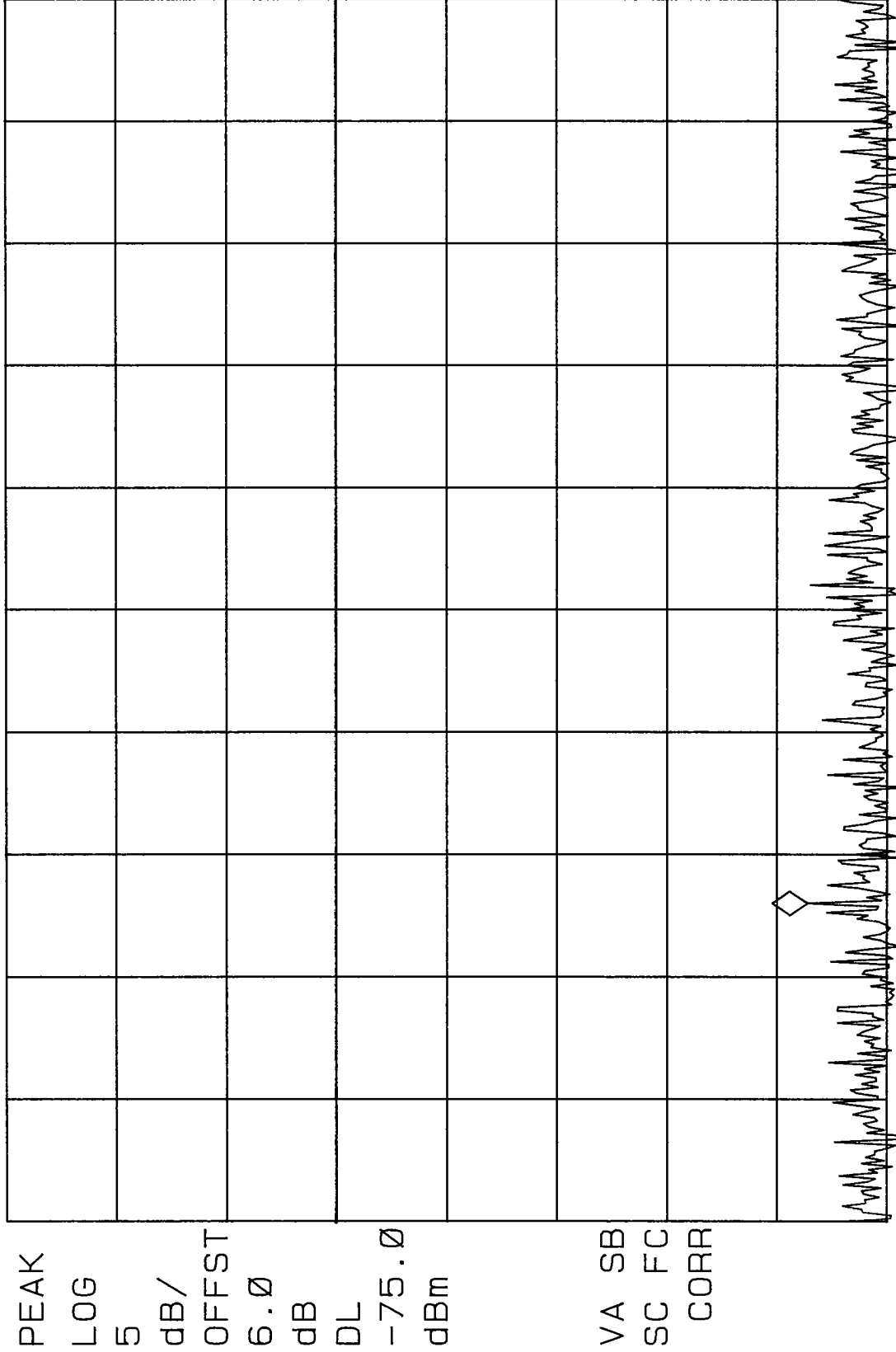
Operating Frequency: 836.490 MHz

Output Power : 27.0 dBm

Test Mode:SAT + ST



FCC ID: JVPH0622 FM MODE MKR 875.50 MHz
REF -60.0 dBm #ATTEN 10 dB PG 25.0 dB -96.38 dBm

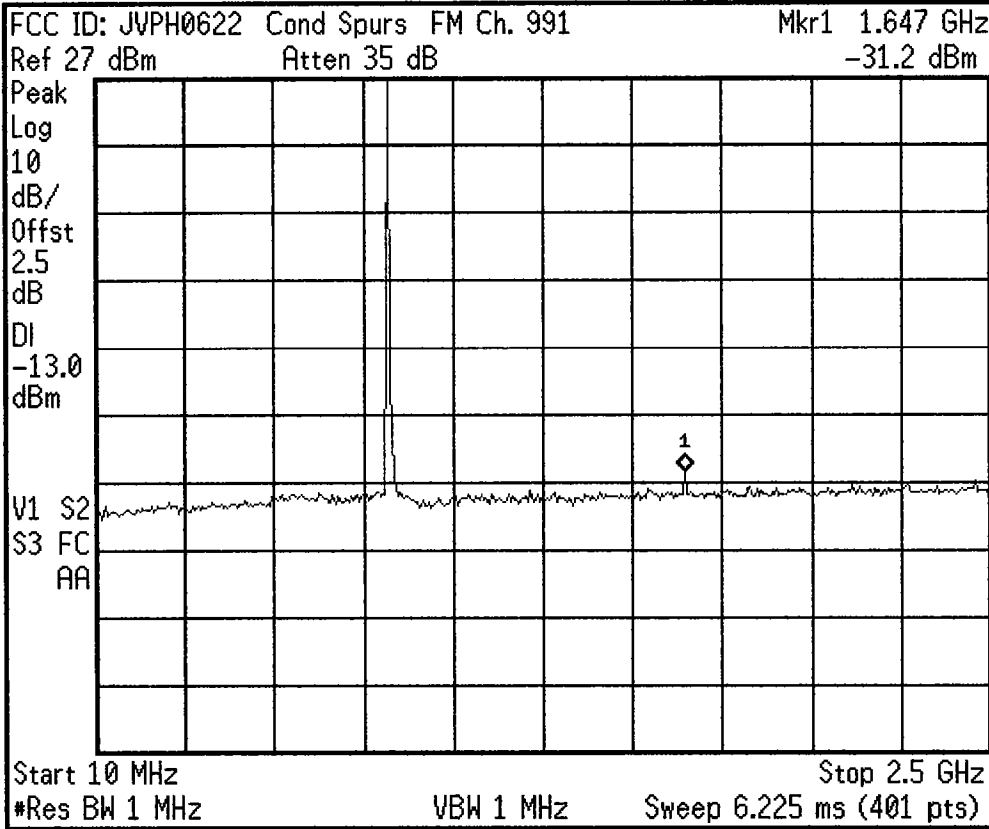


PEAK
LOG
5
dB/
OFFST
6.0
dB
DL
-75.0
dBm

VA SB
SC FC
CORR

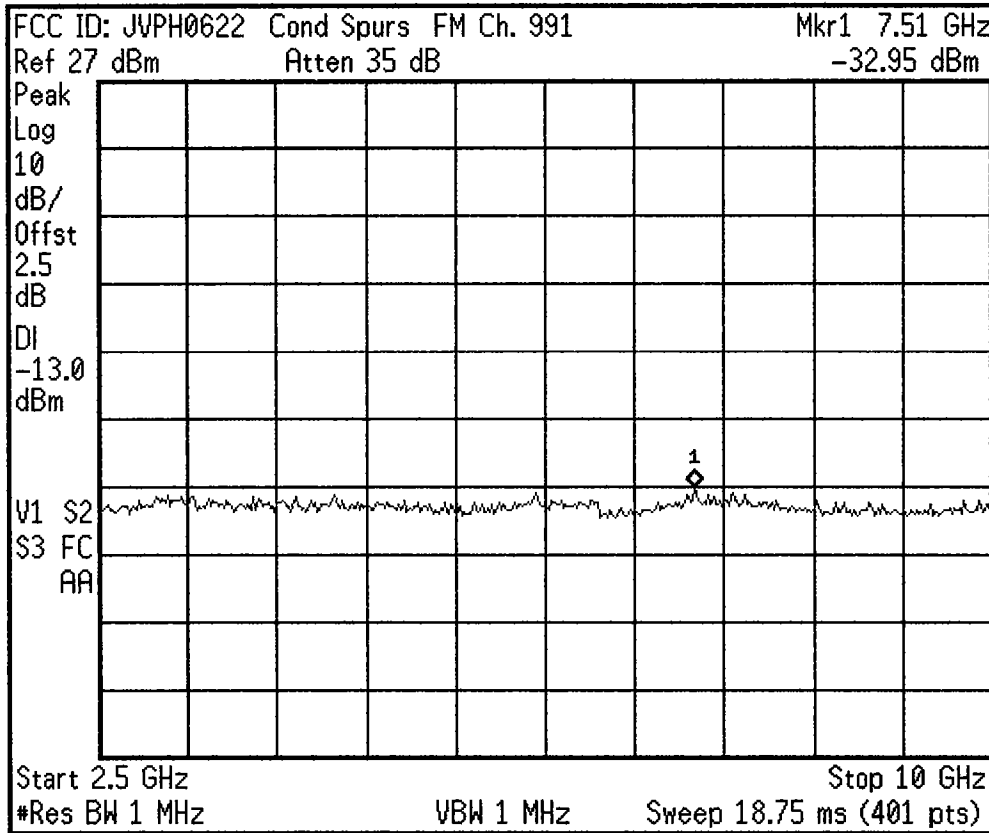
START 869.00 MHz #RES BW 100 KHZ
STOP 894.00 MHz #VBW 300 KHZ SWP 20 msec

* Agilent 08:14:43 Jan 28, 2002



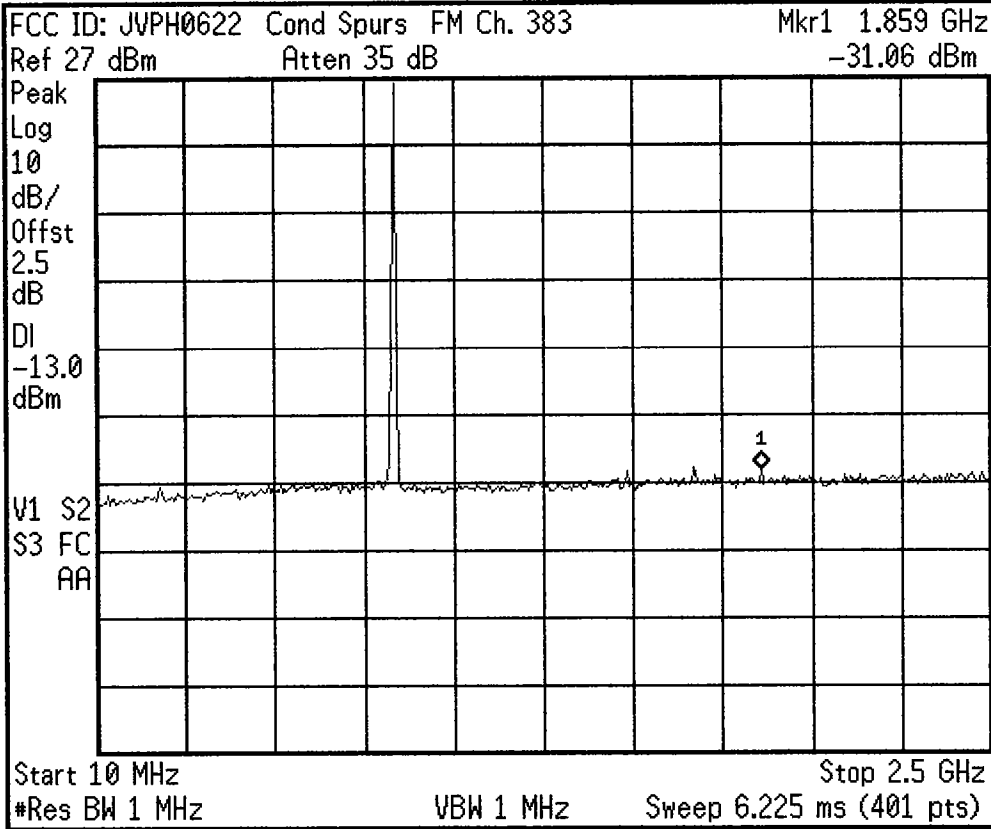
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 08:15:22 Jan 28, 2002



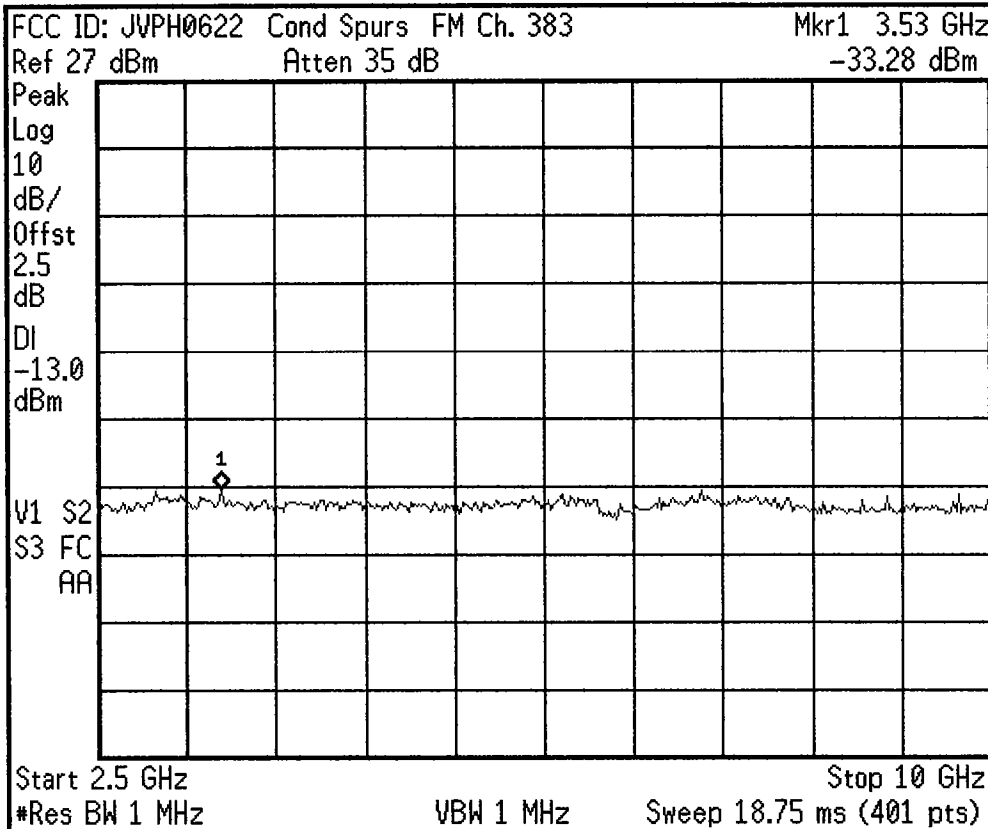
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

Agilent 08:21:12 Jan 28, 2002



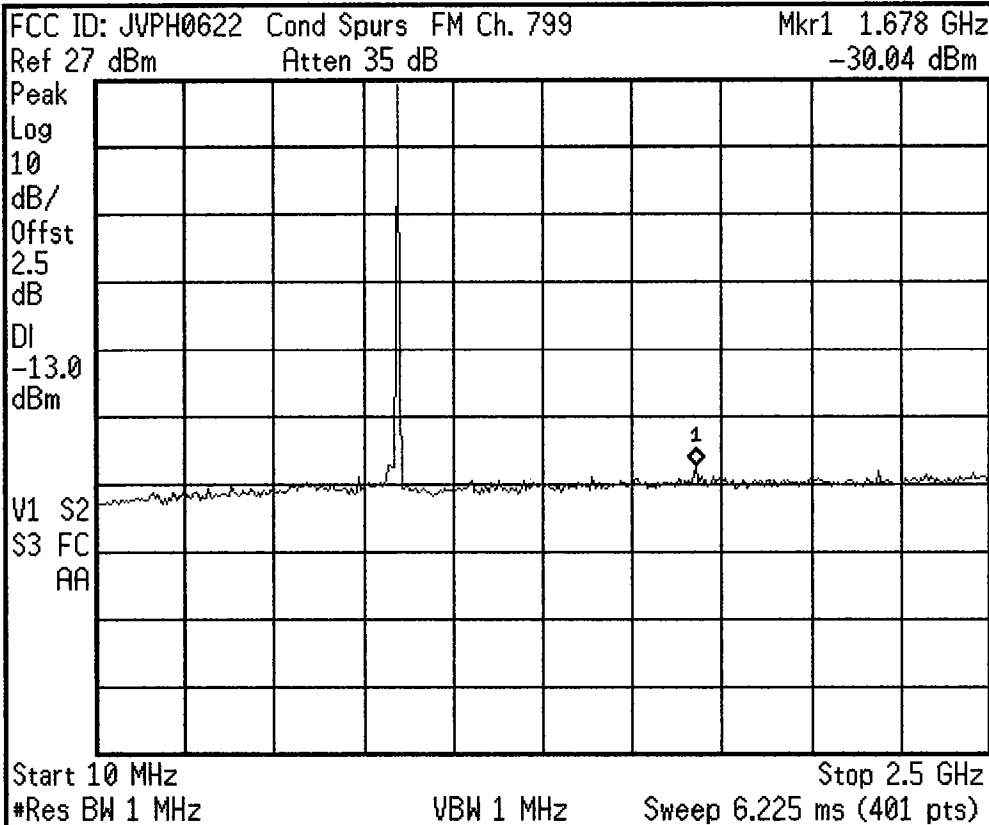
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

Agilent 08:22:53 Jan 28, 2002



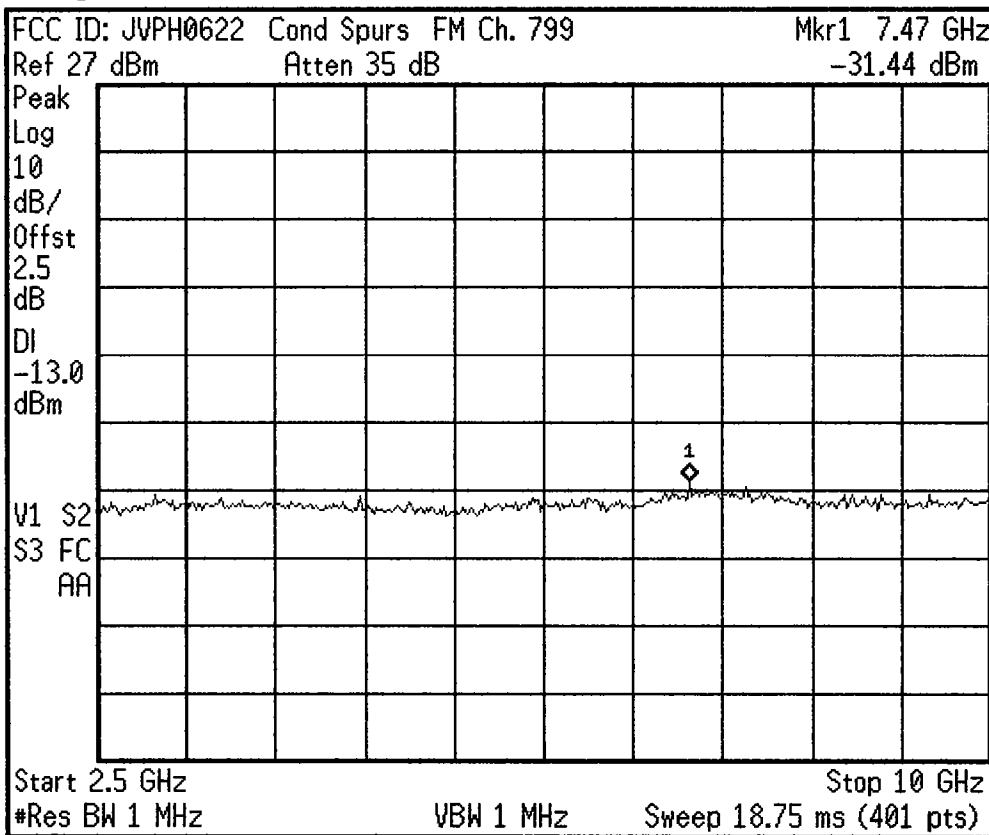
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 08:25:43 Jan 28, 2002



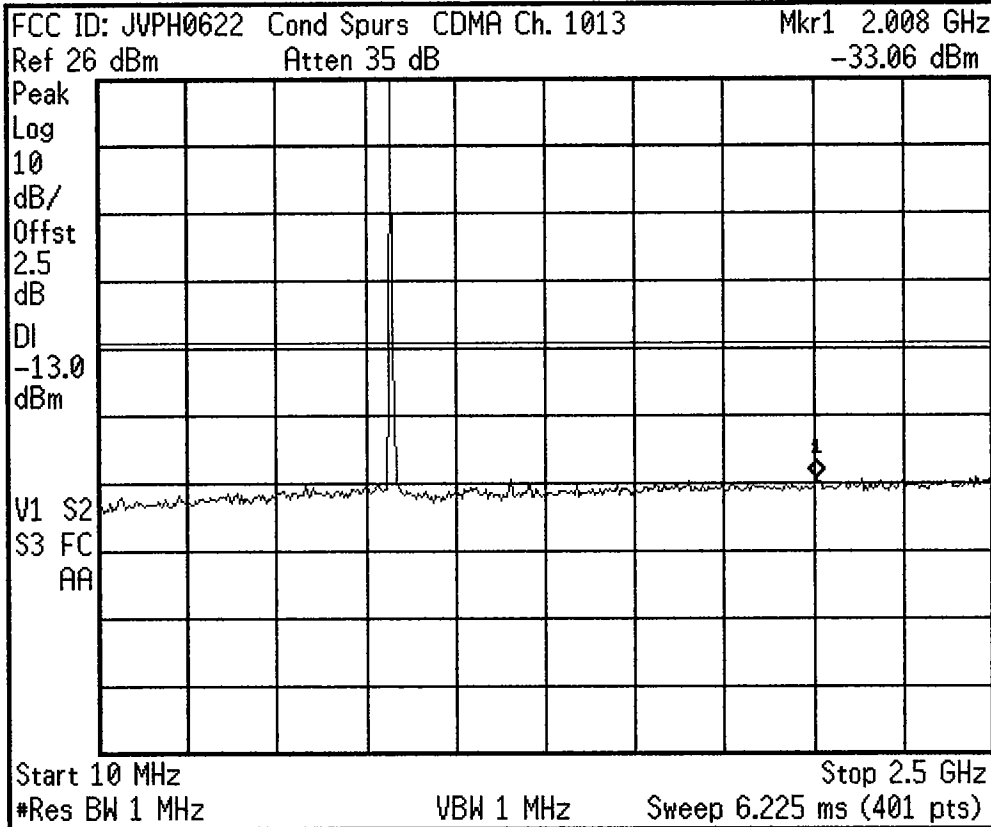
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 08:26:24 Jan 28, 2002



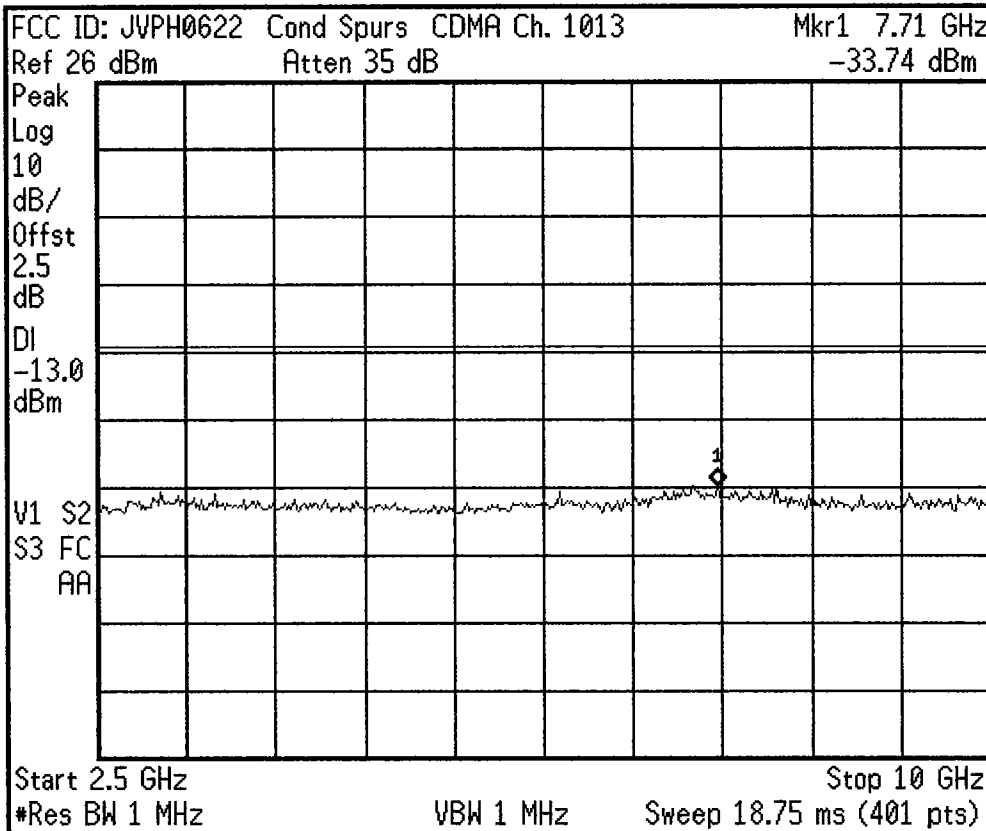
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 08:54:43 Jan 28, 2002



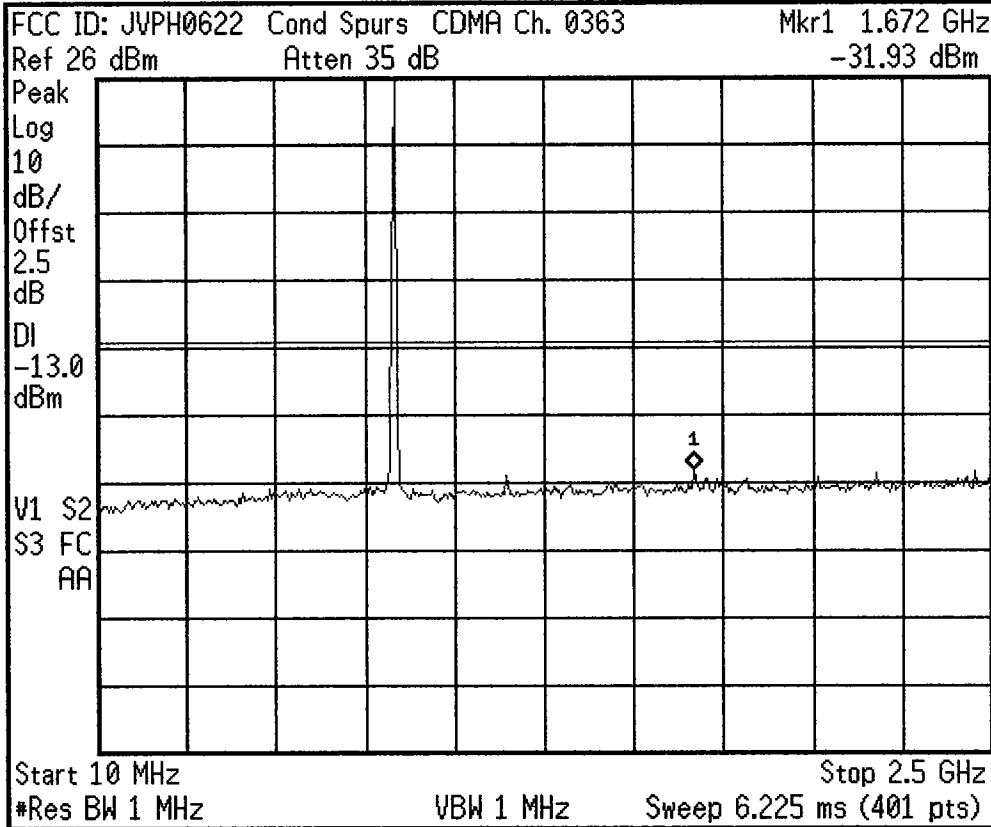
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:07:00 Jan 28, 2002



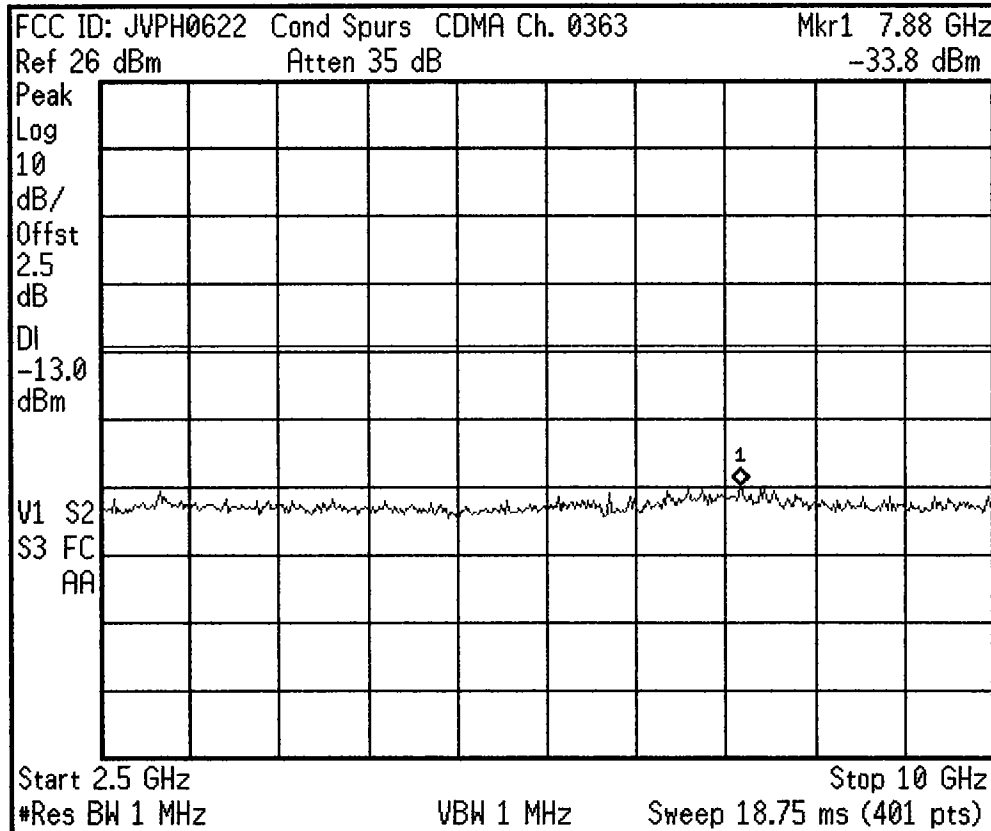
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:11:01 Jan 28, 2002



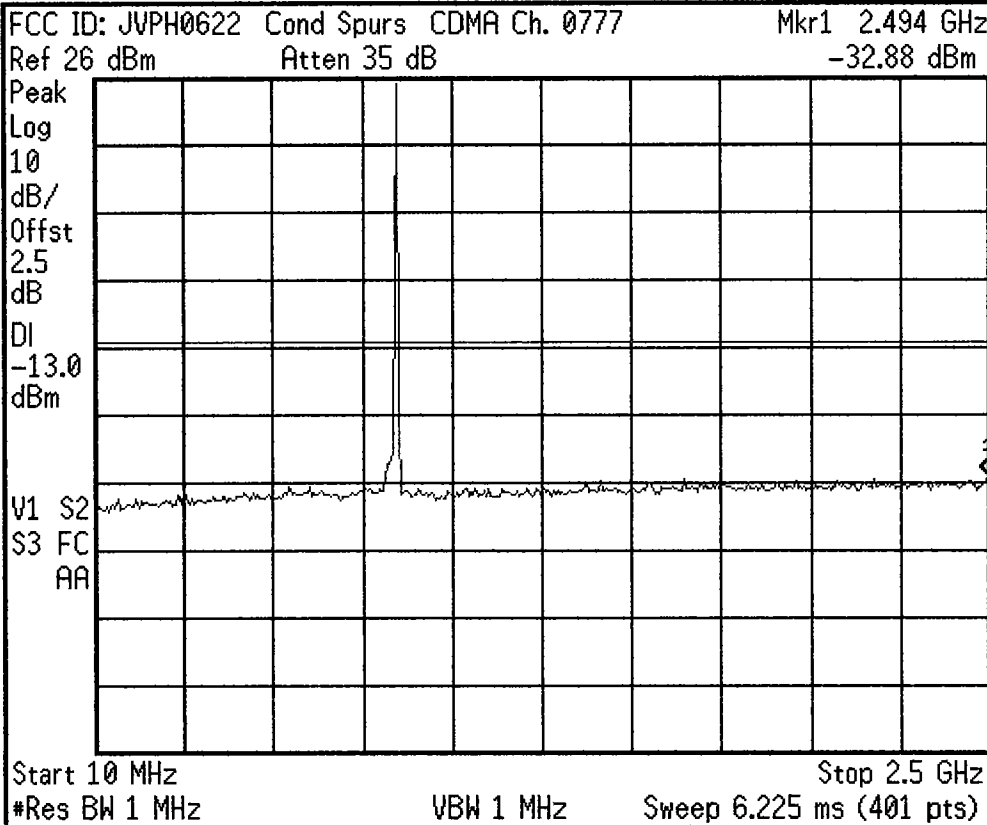
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:11:42 Jan 28, 2002



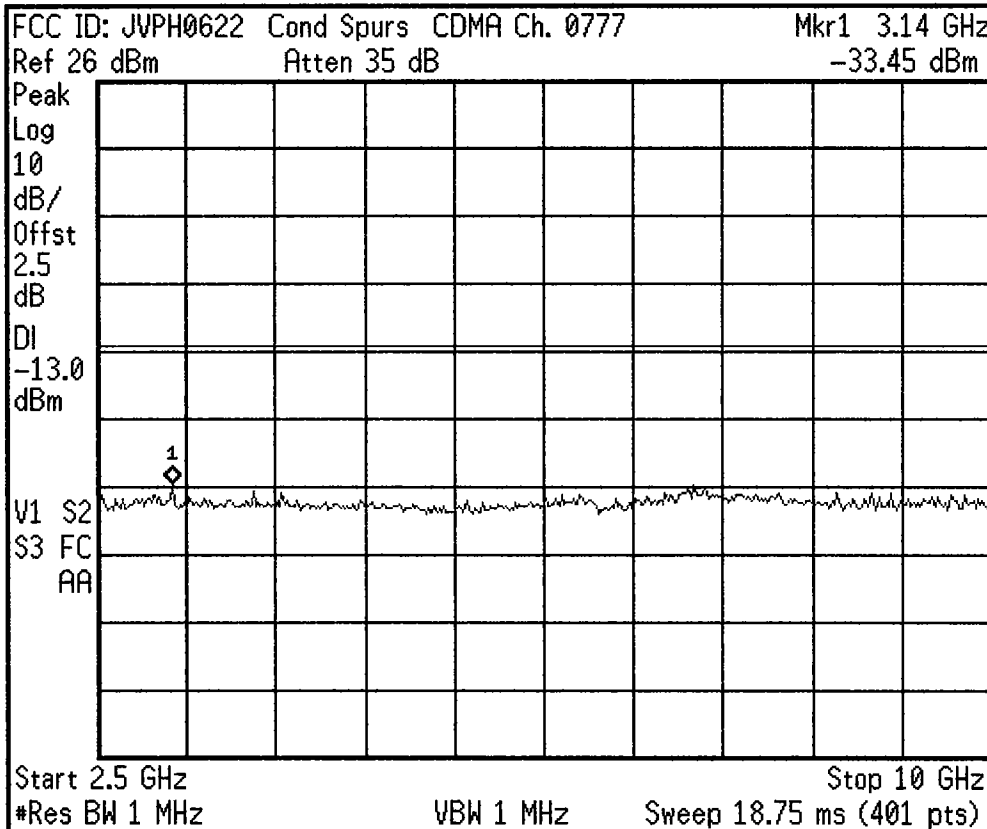
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:13:00 Jan 28, 2002



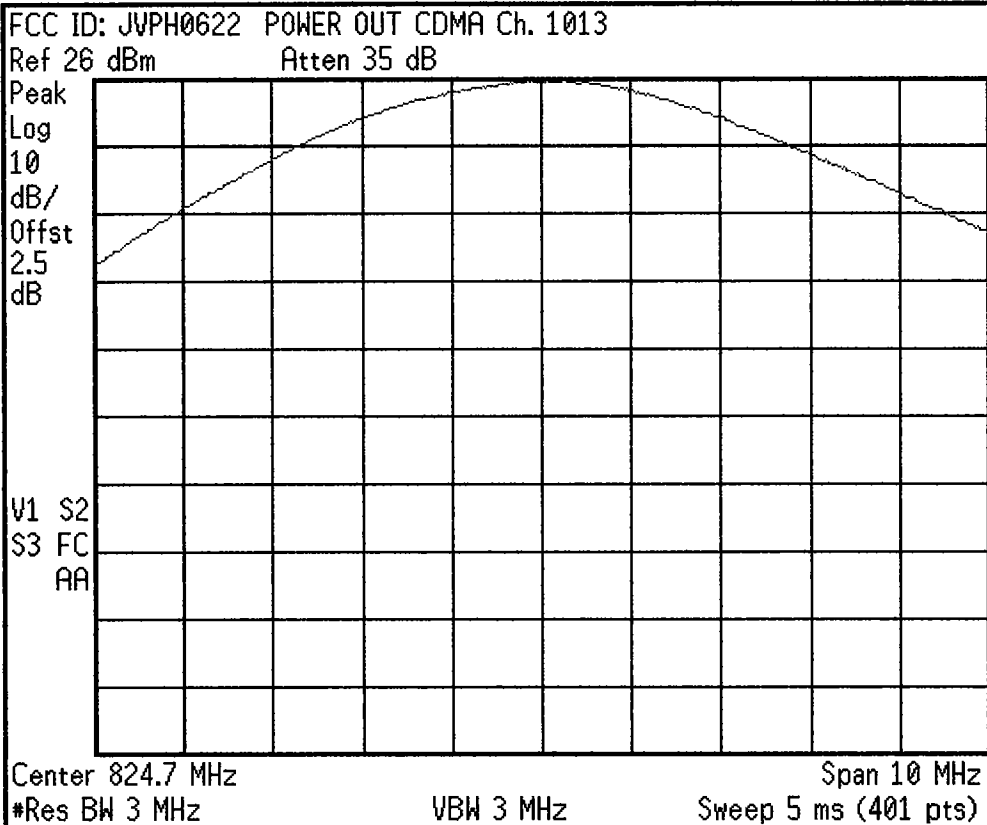
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>

* Agilent 09:13:54 Jan 28, 2002



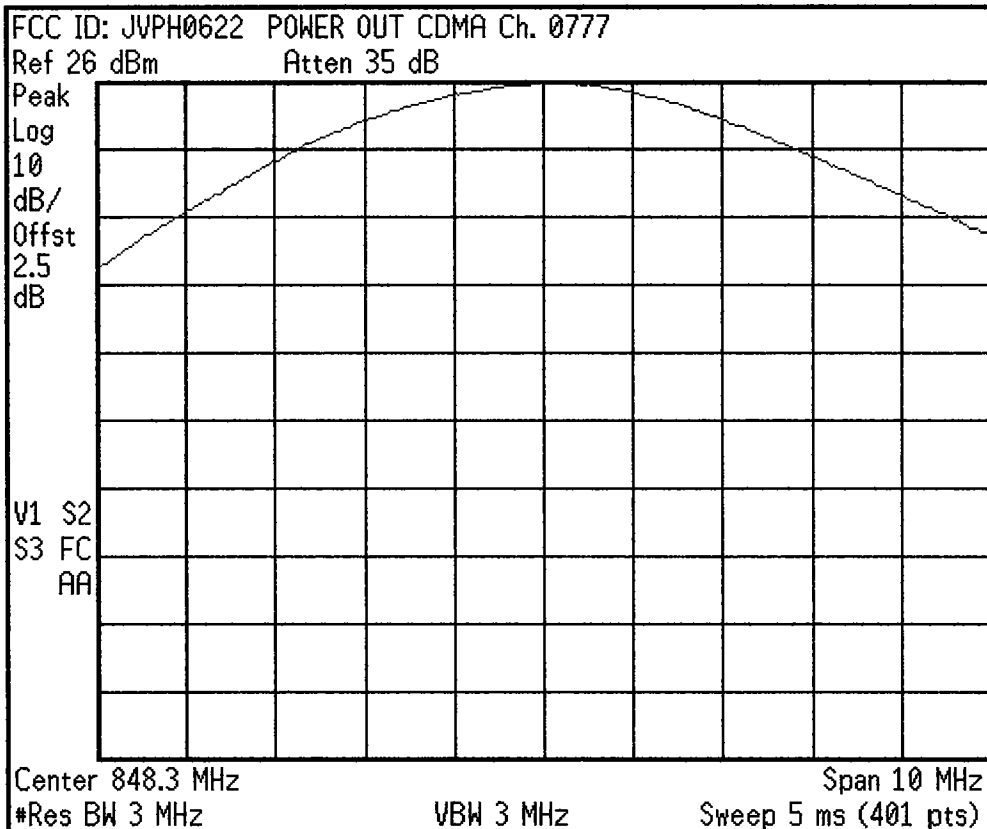
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>

* Agilent 09:16:28 Jan 28, 2002



Freq/Channel
Center Freq 824.700000 MHz
Start Freq 819.700000 MHz
Stop Freq 829.700000 MHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:17:37 Jan 28, 2002

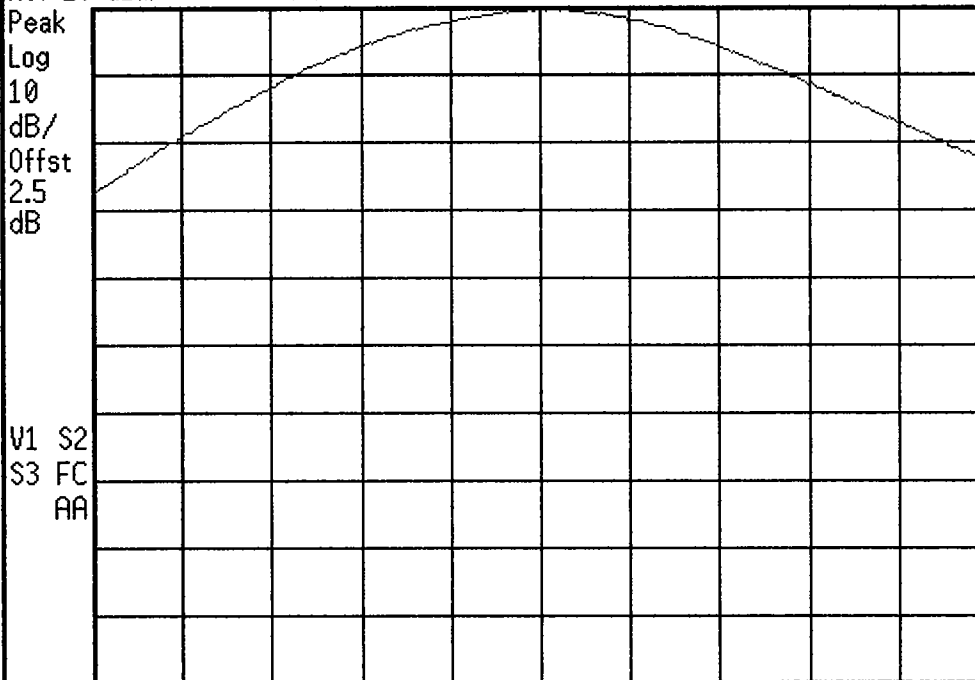


Freq/Channel
Center Freq 848.300000 MHz
Start Freq 843.300000 MHz
Stop Freq 853.300000 MHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:18:59 Jan 28, 2002

FCC ID: JVPH0622 POWER OUT CDMA Ch. 0363

Ref 26 dBm Atten 35 dB



Center 835.9 MHz Span 10 MHz
*Res BW 3 MHz VBW 3 MHz Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
835.900000 MHz

Start Freq
830.900000 MHz

Stop Freq
840.900000 MHz

CF Step
1.00000000 MHz
Auto Man

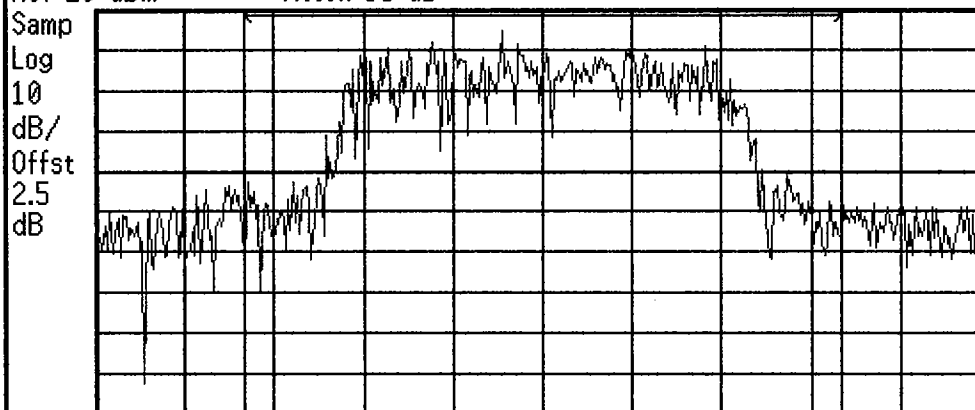
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 09:23:08 Jan 28, 2002

FCC ID: JVPH0622 POWER OUT CDMA Ch. 0363

Ref 26 dBm Atten 35 dB



Center 835.9 MHz Span 3 MHz
*Res BW 30 kHz *VBW 300 kHz Sweep 9.167 ms (401 pts)

Channel Power Results (idle)

Channel Power
27.01 dBm

Integration BW 2.000 MHz

Density -36.00 dBm/Hz

Freq/Channel

Center Freq
835.900000 MHz

Start Freq
834.400000 MHz

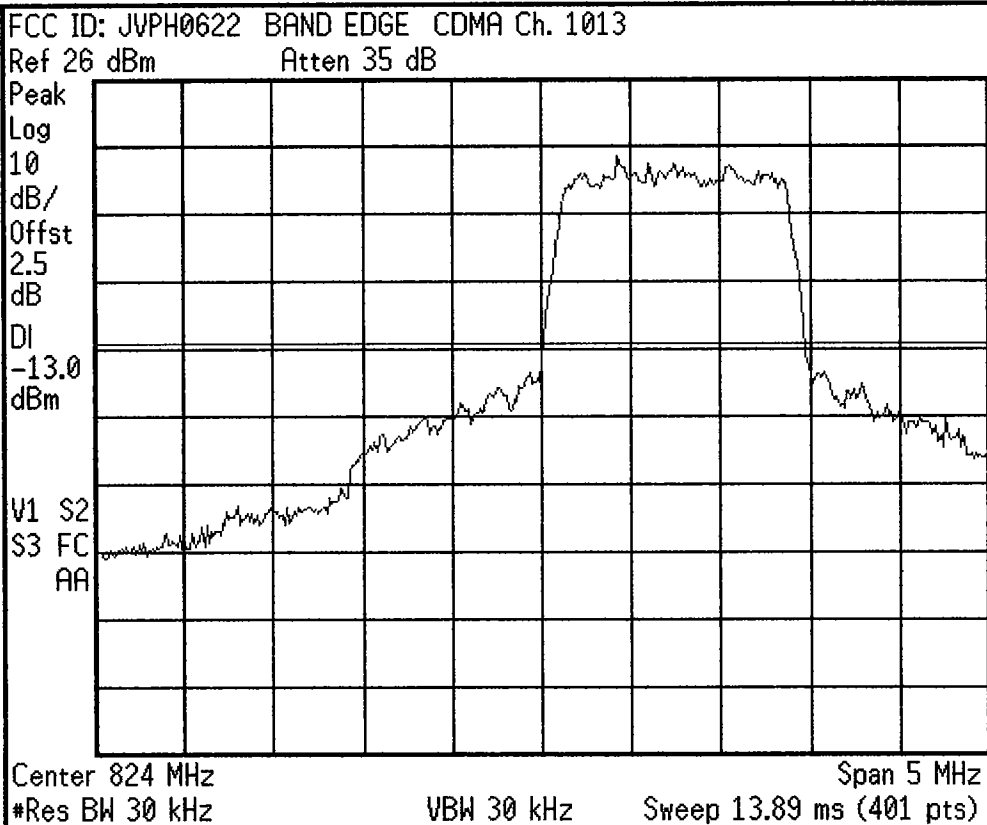
Stop Freq
837.400000 MHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

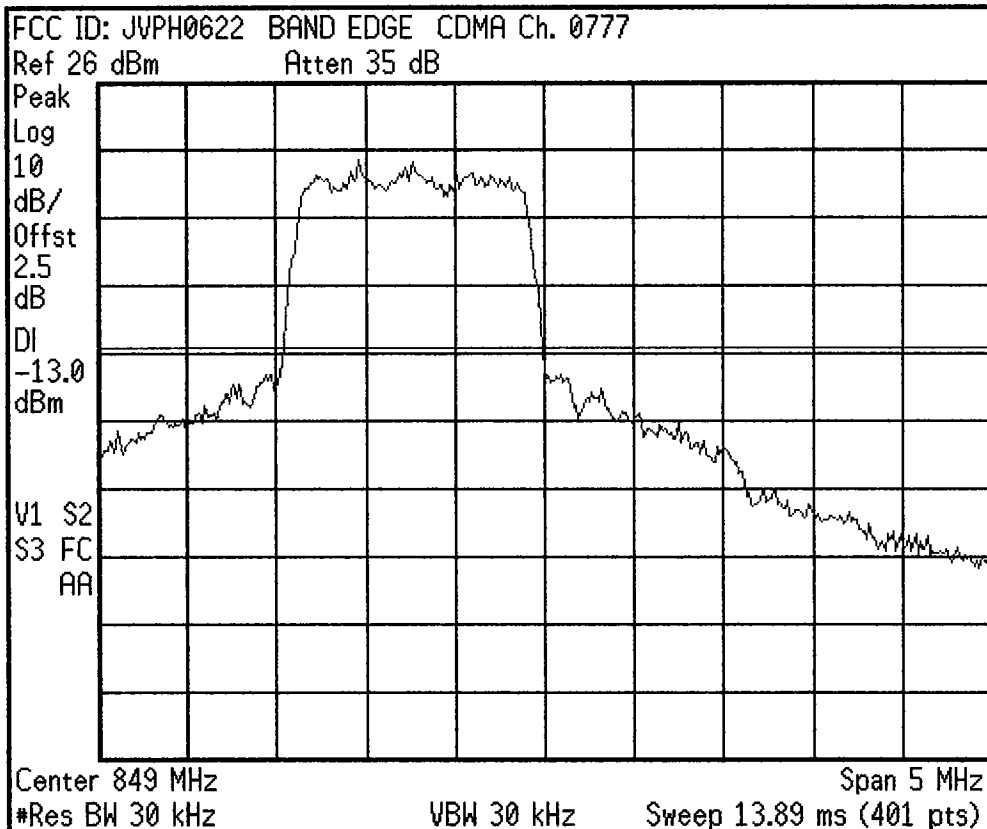
Signal Track
On Off

* Agilent 09:26:23 Jan 28, 2002



Freq/Channel
Center Freq 824.000000 MHz
Start Freq 821.500000 MHz
Stop Freq 826.500000 MHz
CF Step 500.000000 kHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 09:27:52 Jan 28, 2002



Freq/Channel
Center Freq 849.000000 MHz
Start Freq 846.500000 MHz
Stop Freq 851.500000 MHz
CF Step 500.000000 kHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off