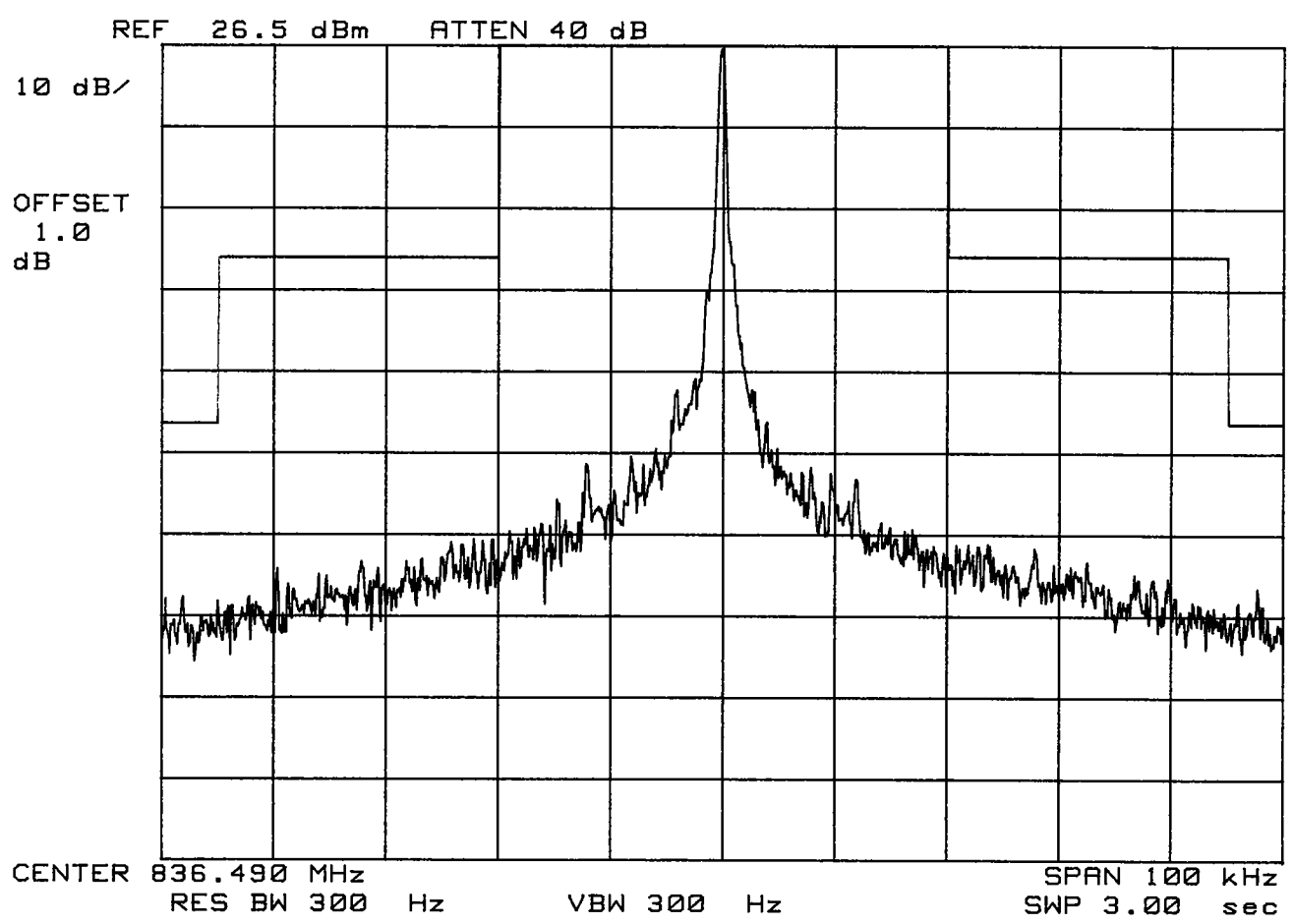


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000
LG Electronics
Dual-Mode Phone
FM Channel 383
Operating Frequency: 836.490 MHz
Output Power : 26.5 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000

LG Electronics

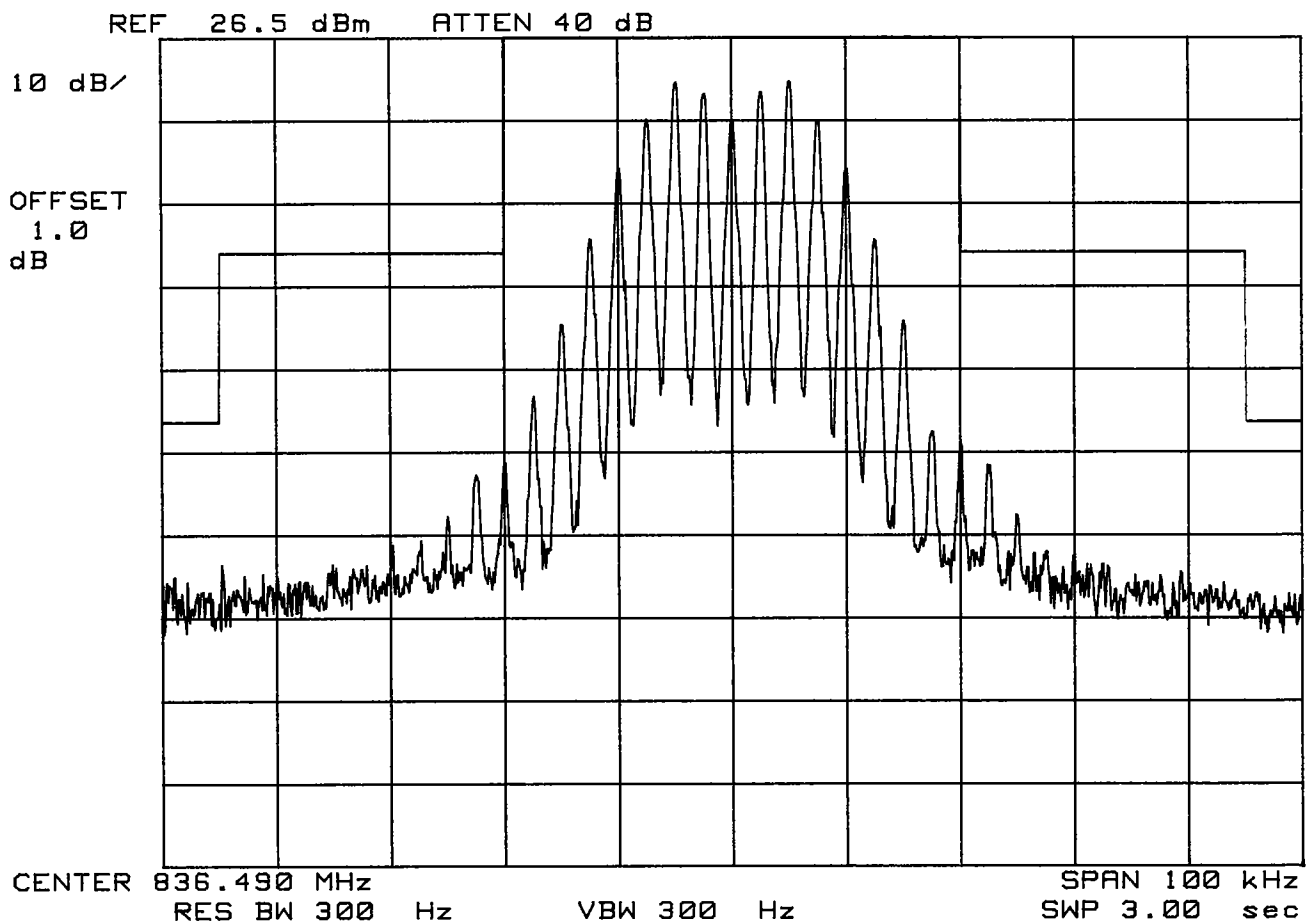
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 26.5 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000

LG Electronics

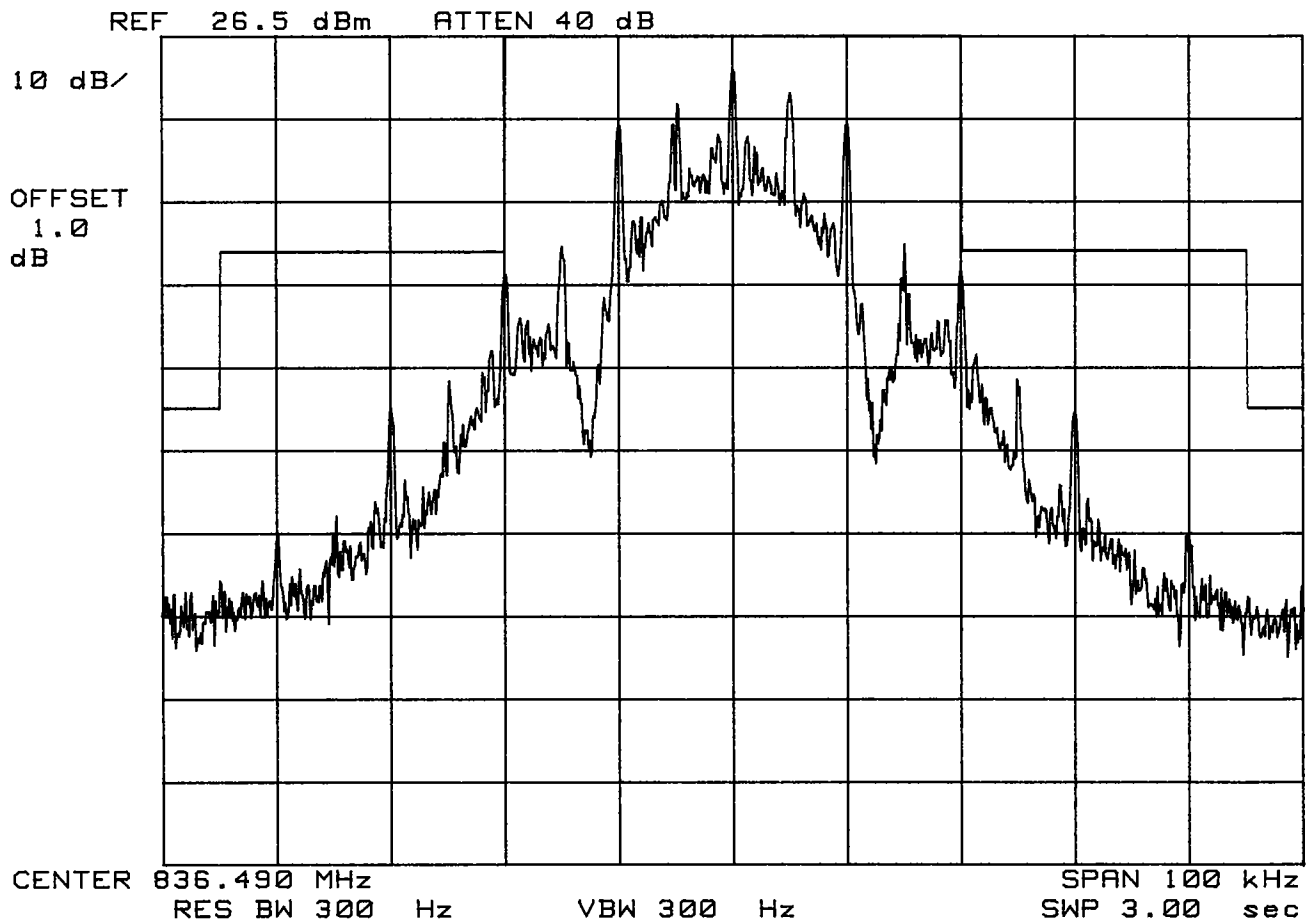
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 26.5 dBm

Test Mode:Wide Band Data

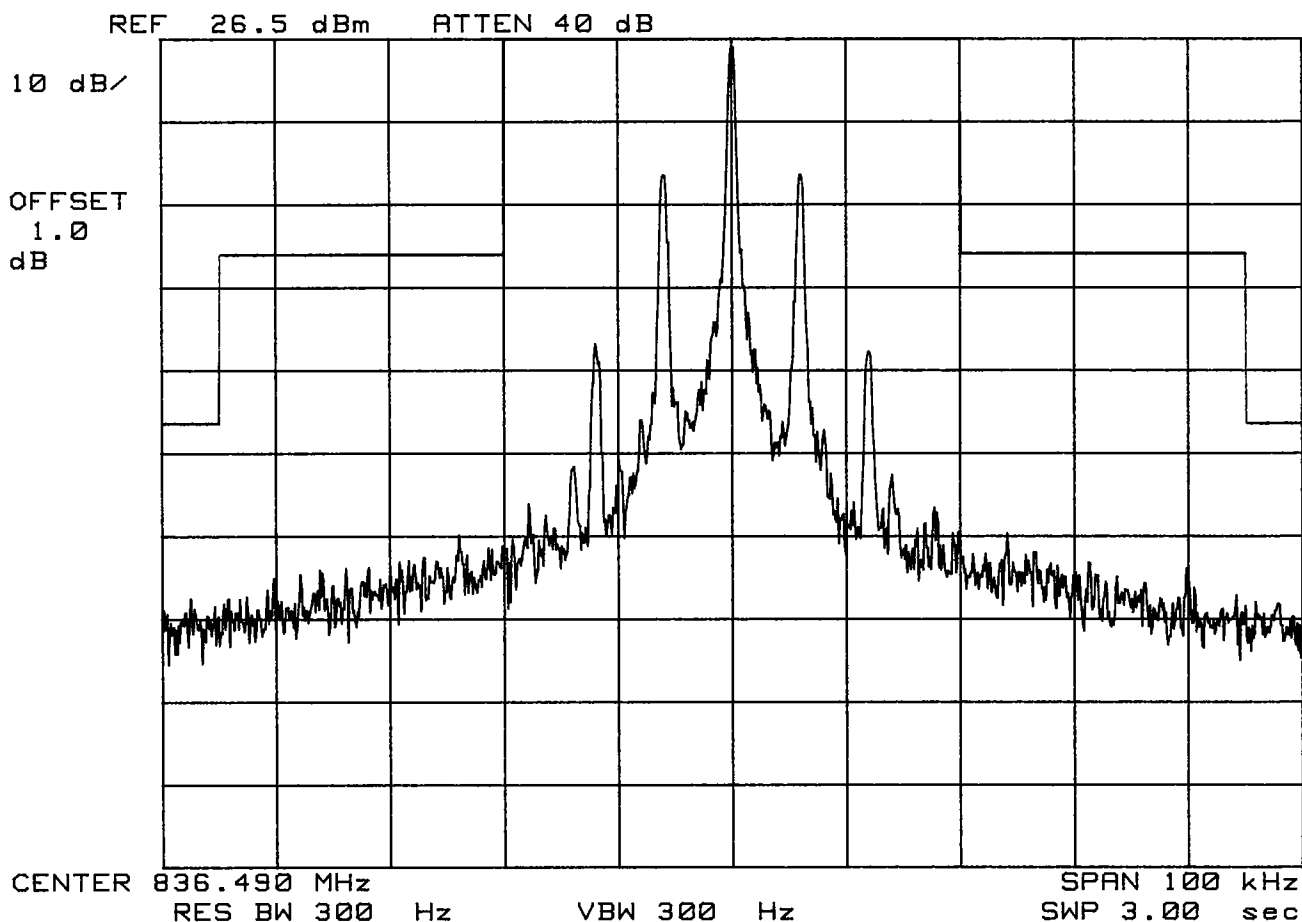


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000
LG Electronics
Dual-Mode Phone
FM Channel 383
Operating Frequency: 836.490 MHz
Output Power : 26.5 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000

LG Electronics

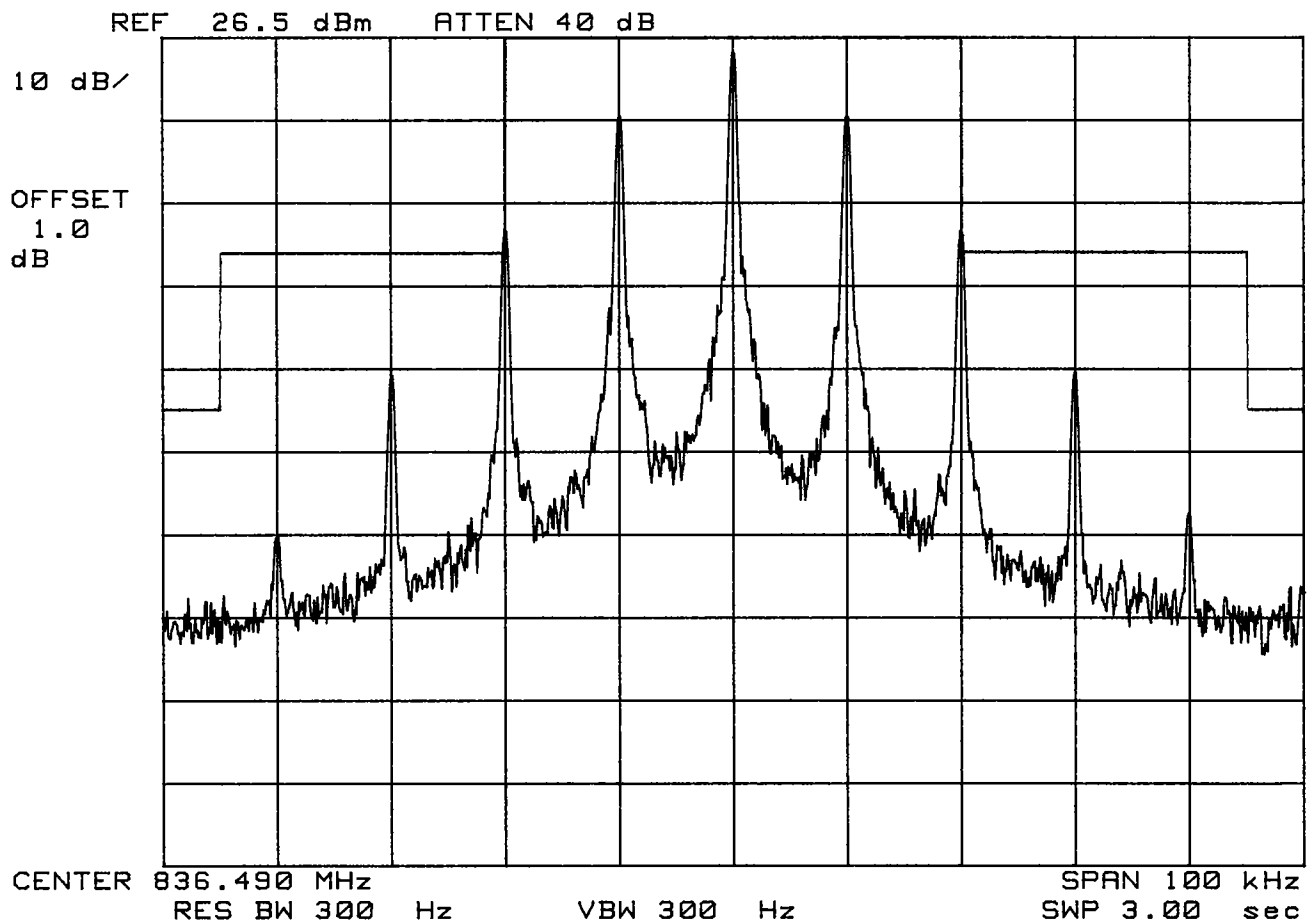
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 26.5 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000

LG Electronics

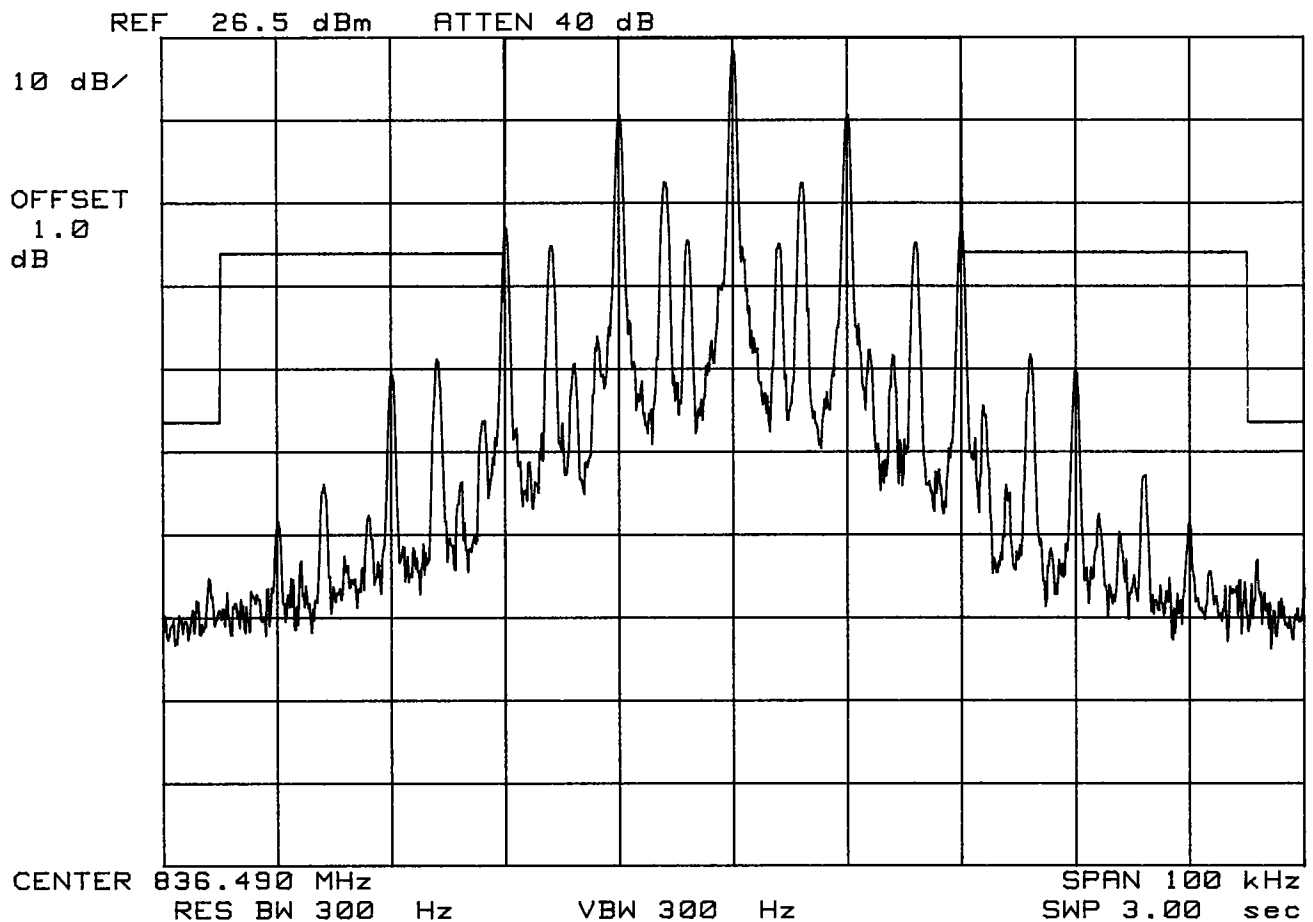
Dual-Mode Phone

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 26.5 dBm

Test Mode:SAT + ST

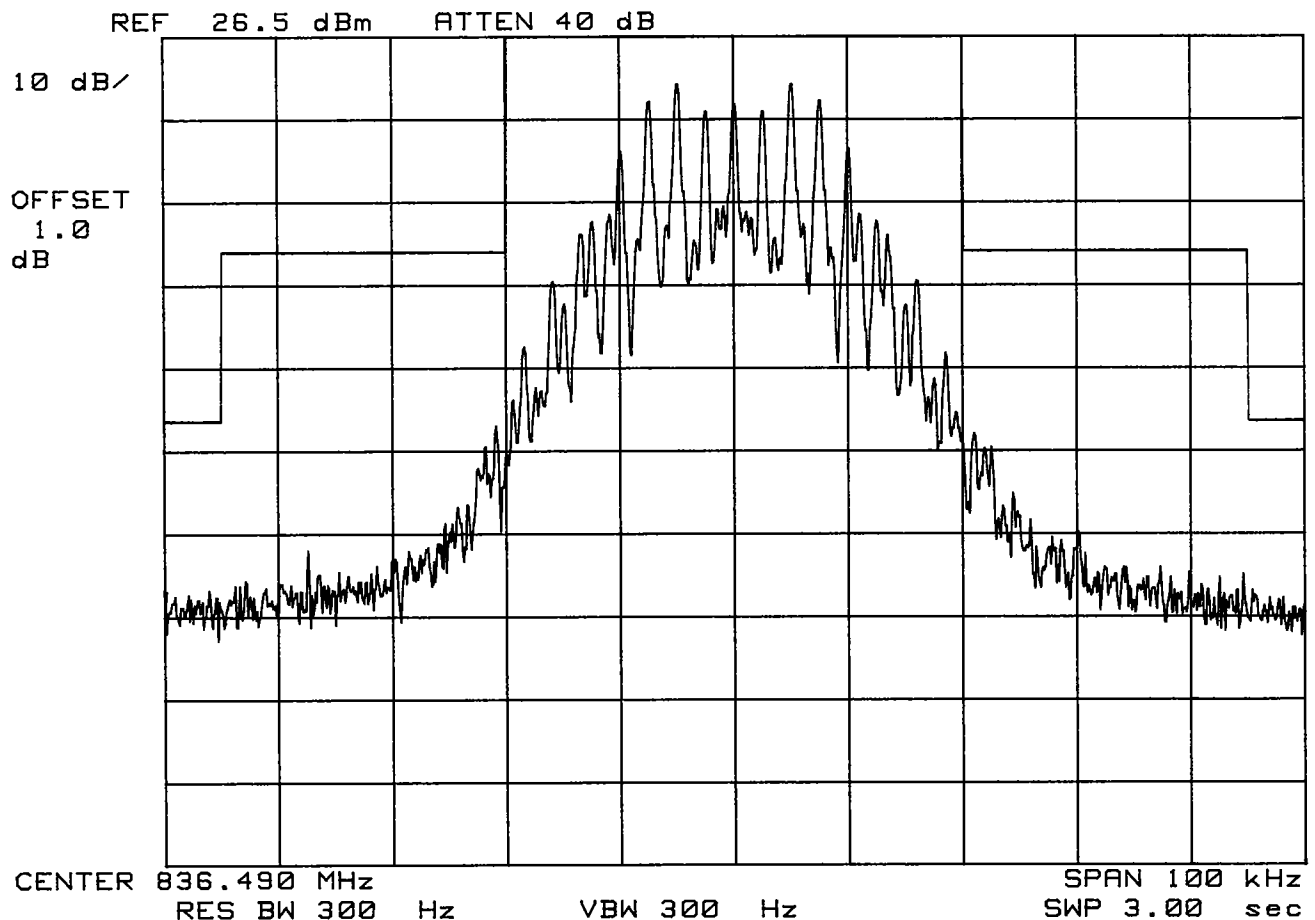


PCTEST Engineering Lab.

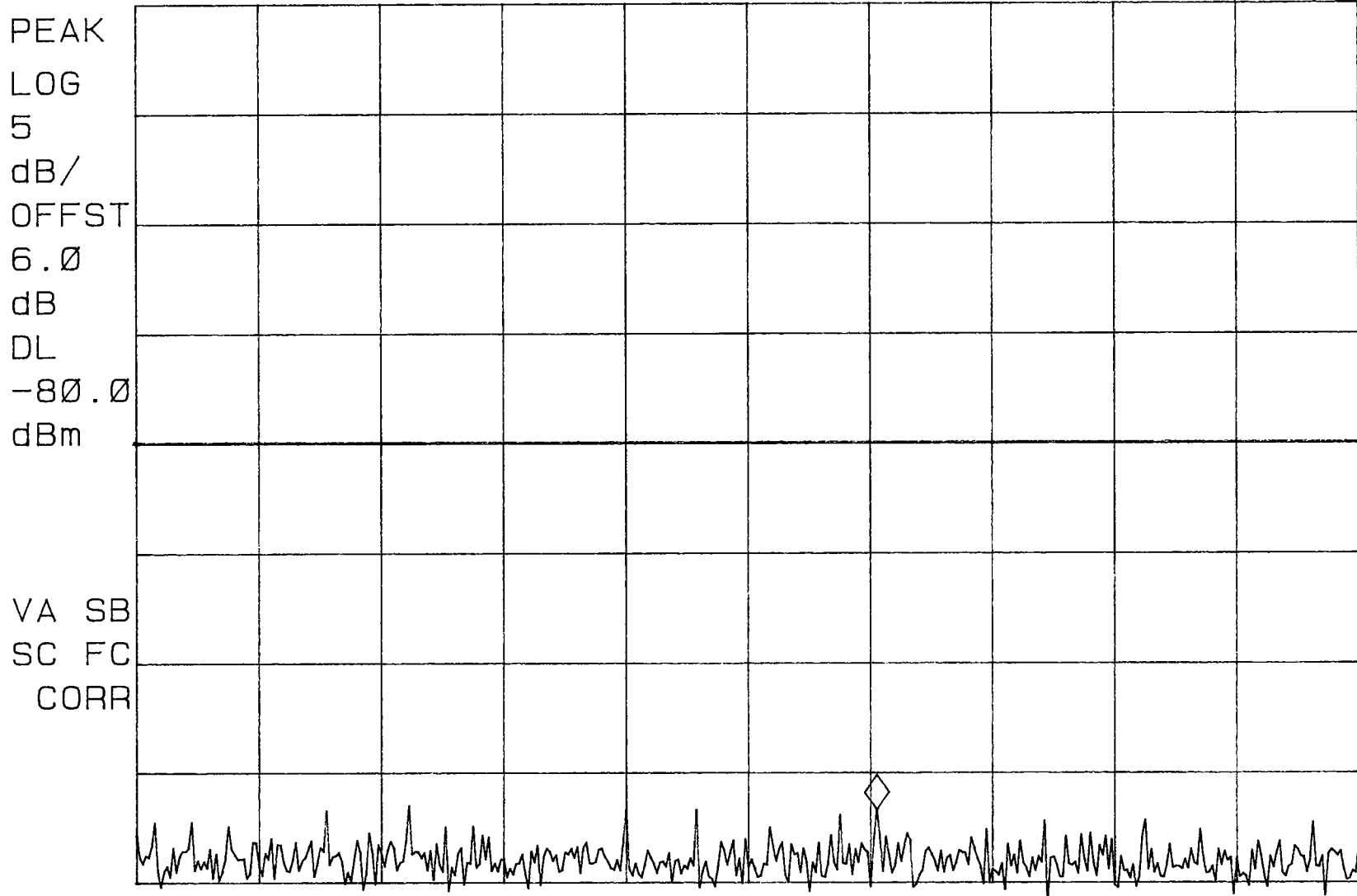
SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJBD4000
LG Electronics
Dual-Mode Phone
FM Channel 383
Operating Frequency: 836.490 MHz
Output Power : 26.5 dBm

Test Mode:SAT + Voice



~~HP~~ FCC ID: BEJBD4000 FM MODE MKR 884.12 MHz
REF -60.0 dBm #ATTEN 10 dB PG 25.0 dB -96.68 dBm



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

FCC ID: BEJBD4000 CDMA MODE

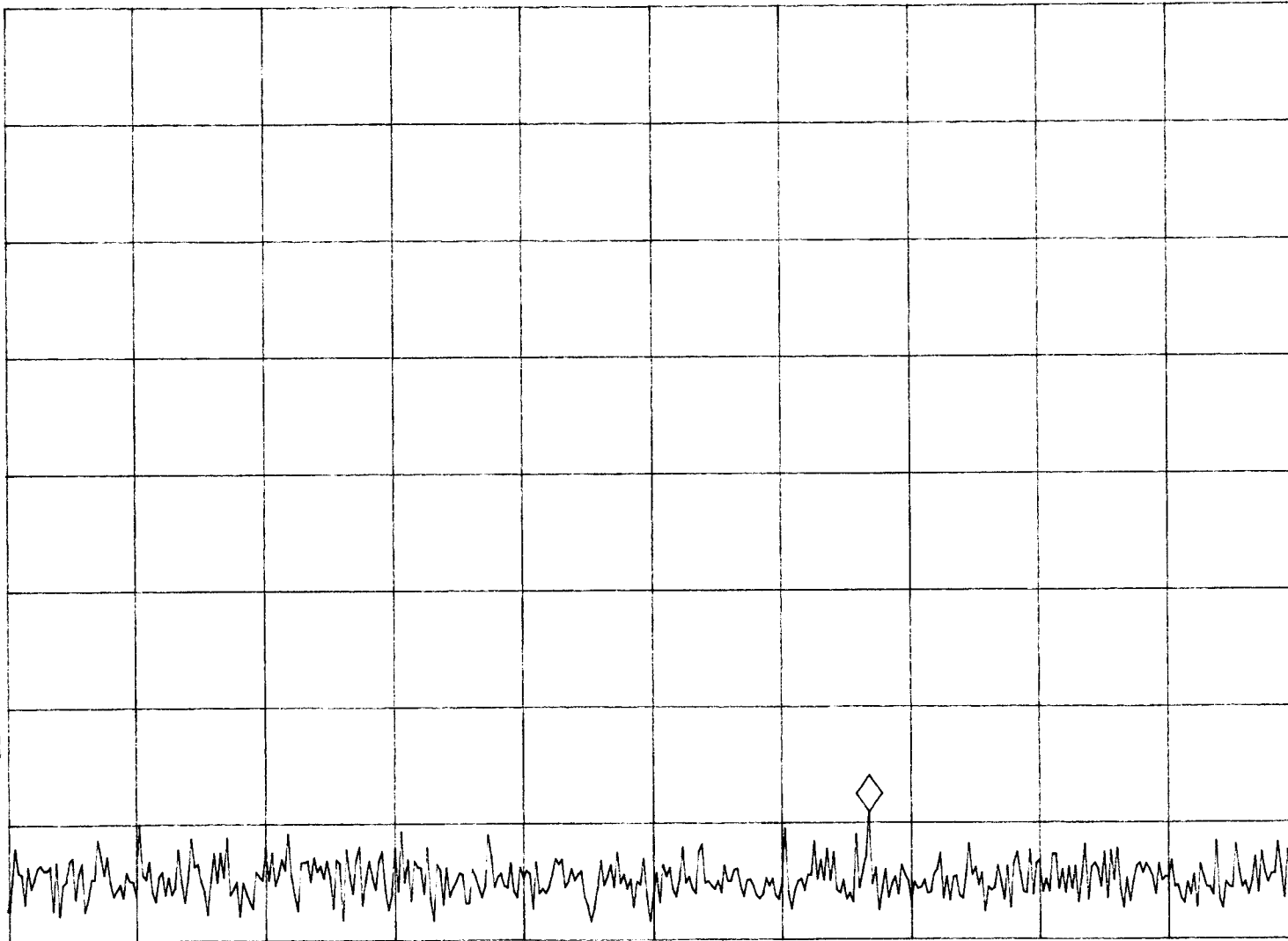
MKR 885.69 MHz

REF -60.0 dBm ATTEN 10 dB PG 25.0 dB

-94.54 dBm

PEAK
LOG
5
dB/
OFFST
6.0
dB
DL
-80.0
dBm

VA SB
SC FC
CORR



START 869.00 MHz

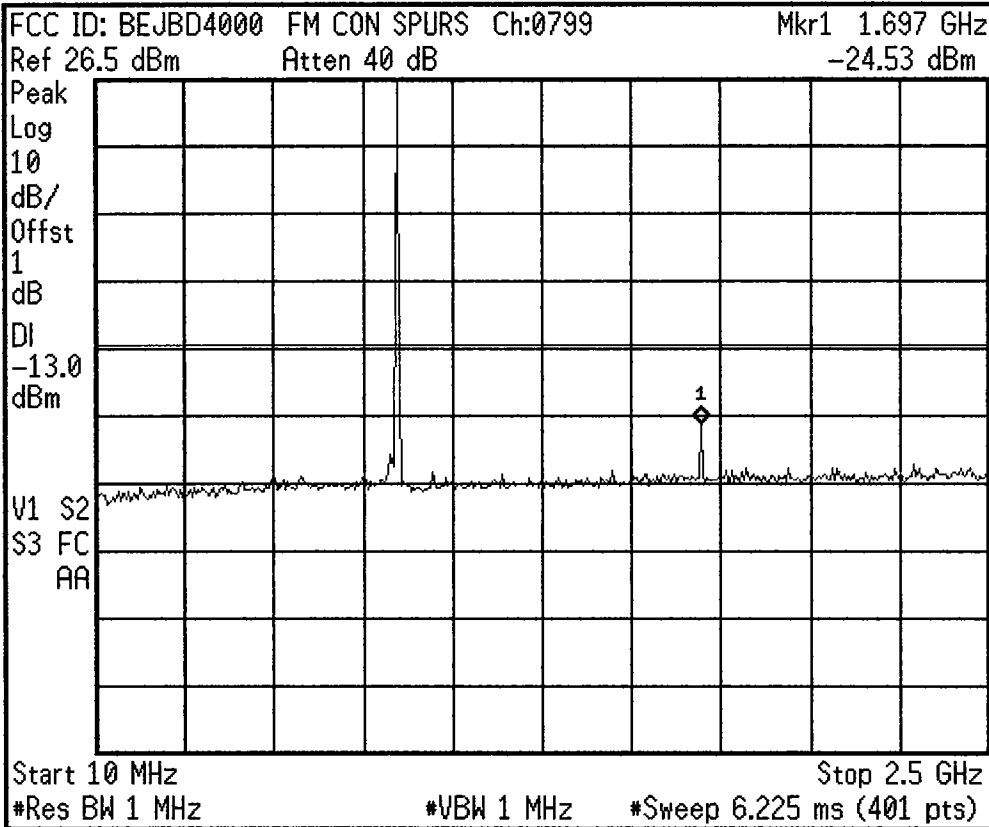
STOP 894.00 MHz

#RES BW 100 kHz

#VBW 300 kHz

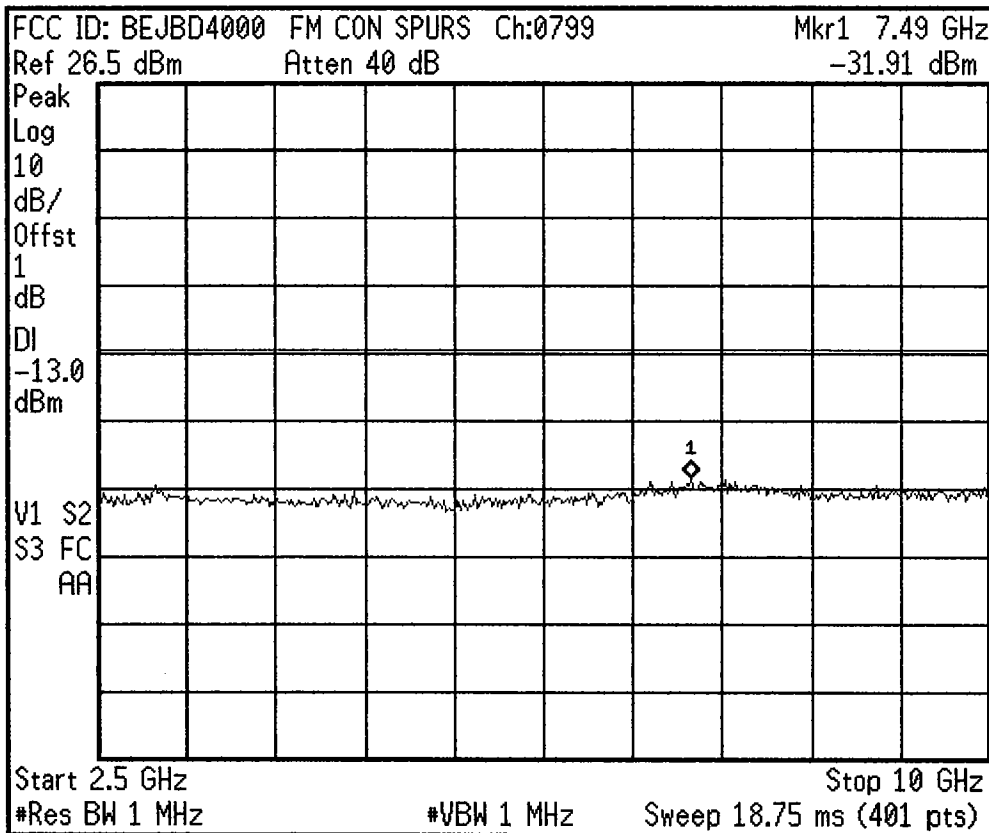
SWP 20 msec

* Agilent 07:22:01 Apr 22, 2002



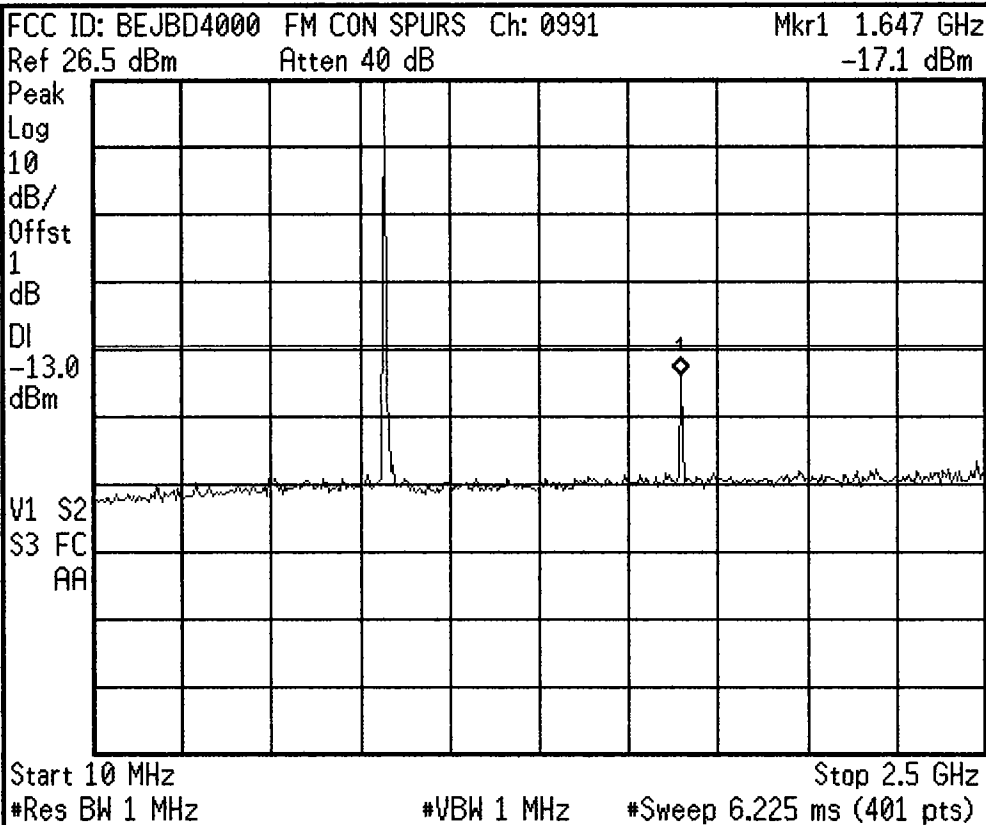
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:23:38 Apr 22, 2002



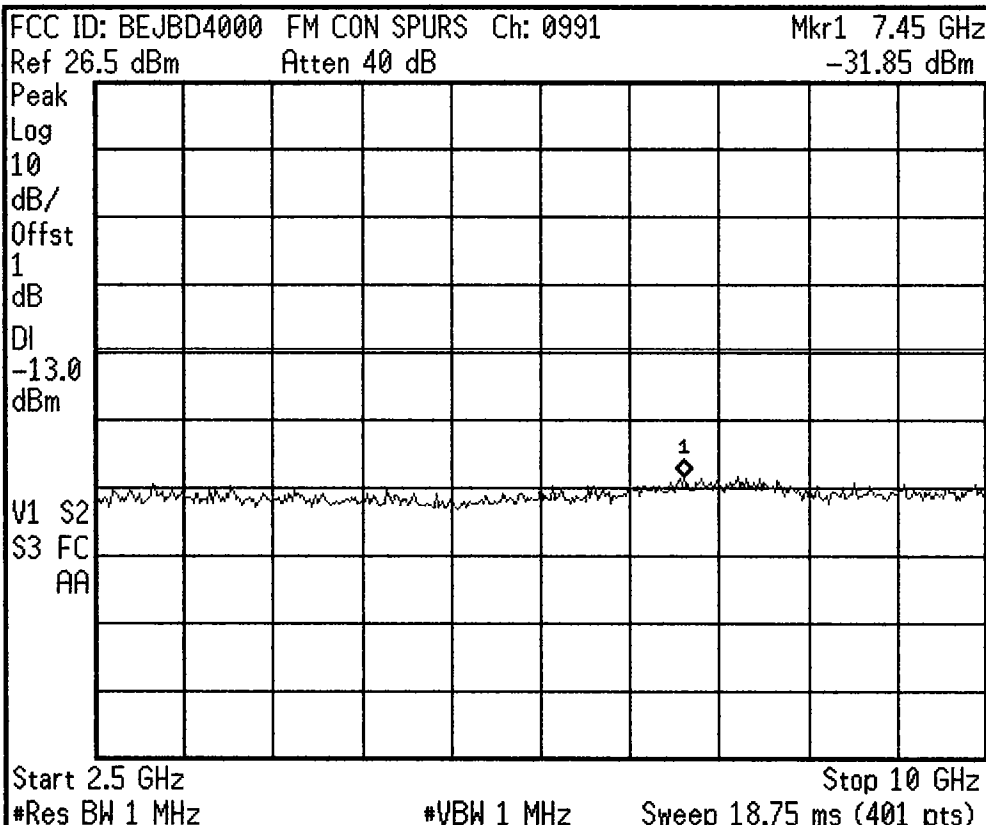
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:11:19 Apr 22, 2002



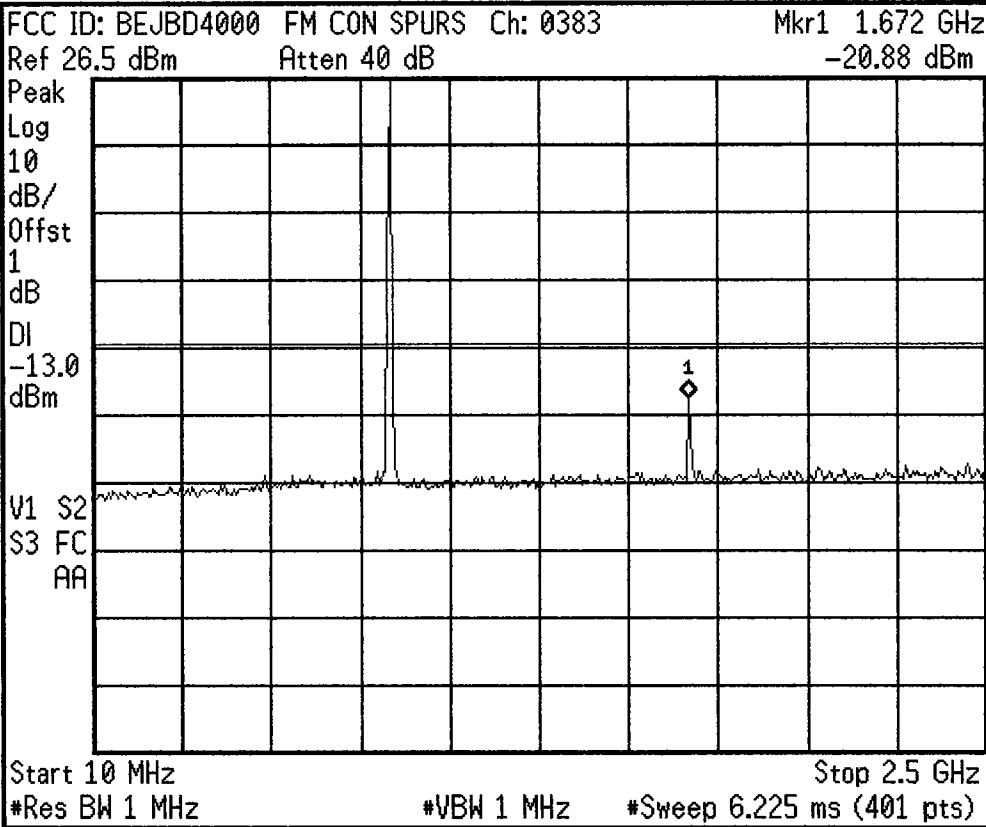
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>
Scale Type Log <u>Lin</u>

* Agilent 07:12:37 Apr 22, 2002



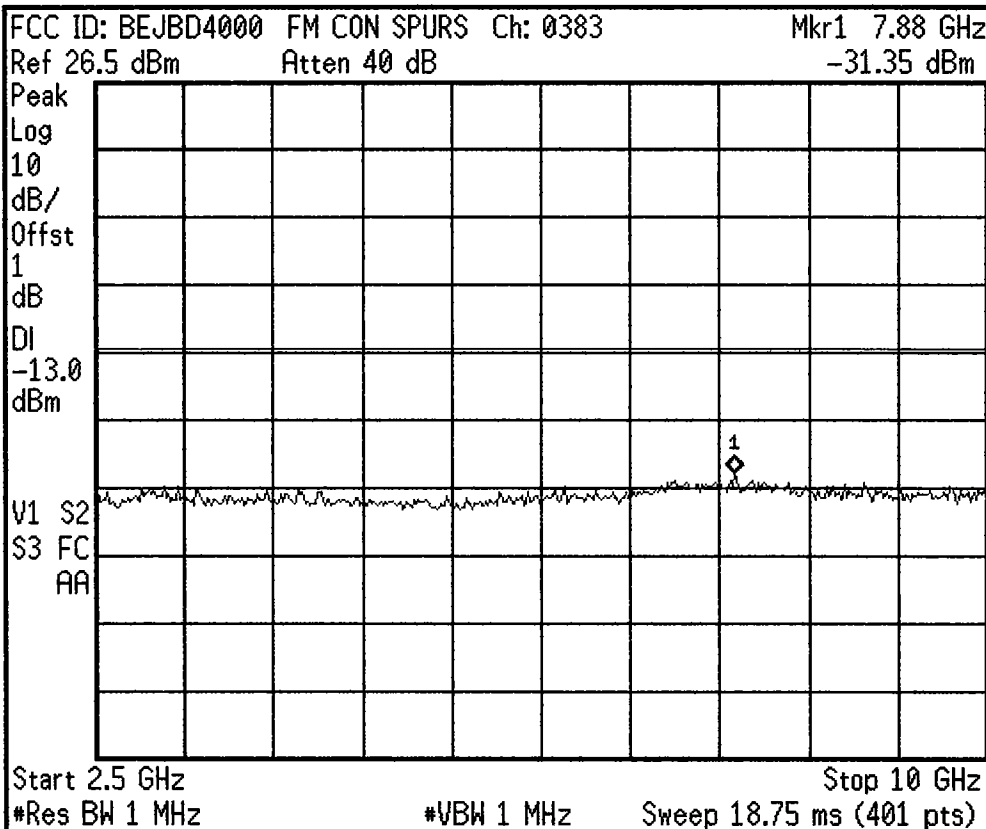
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>
Scale Type Log <u>Lin</u>

* Agilent 07:08:42 Apr 22, 2002



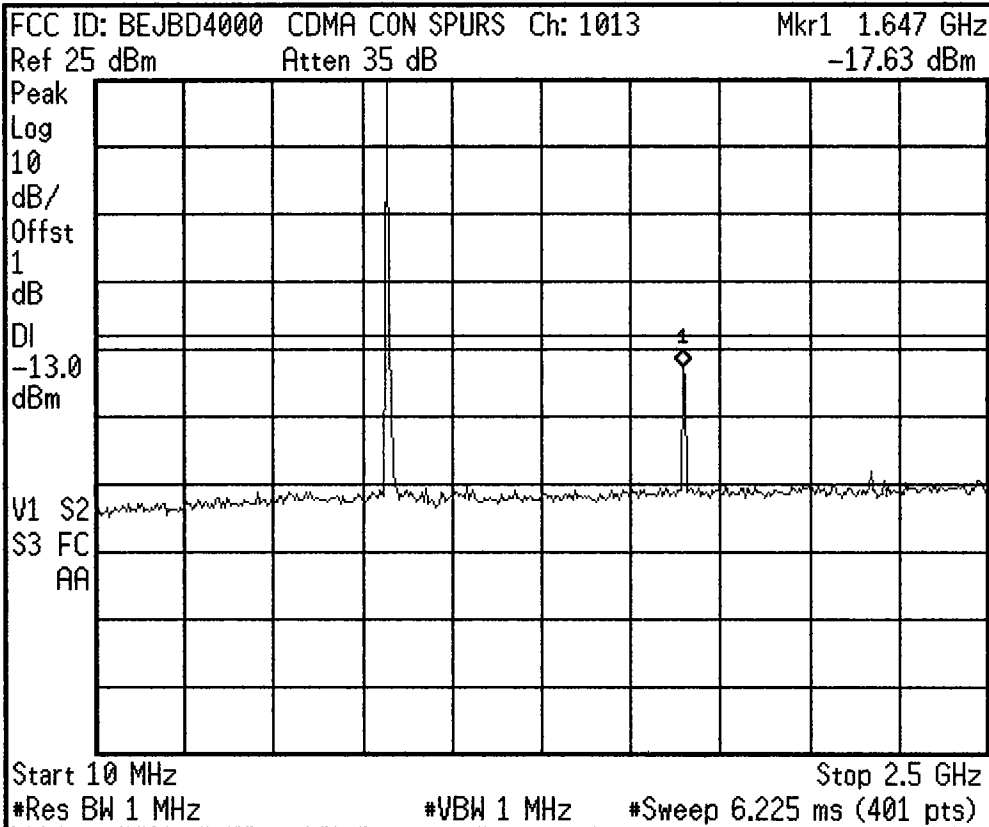
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>
Scale Type Log <u>Lin</u>

* Agilent 07:09:44 Apr 22, 2002



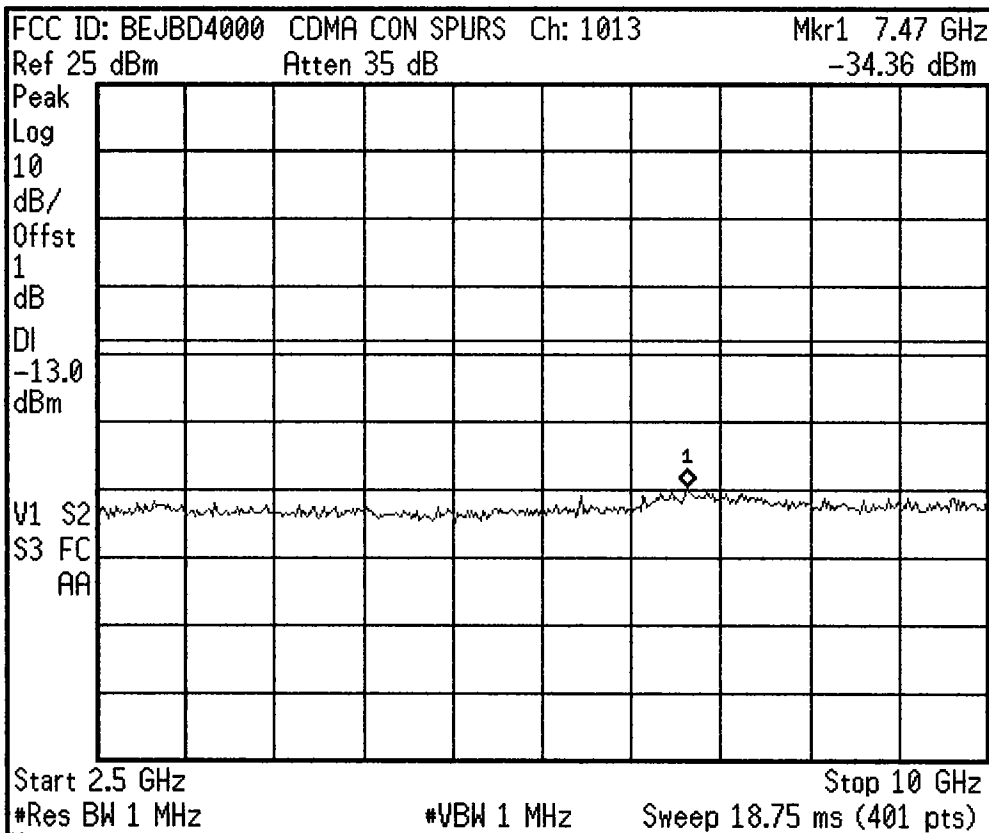
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>
Scale Type Log <u>Lin</u>

* Agilent 07:31:16 Apr 22, 2002



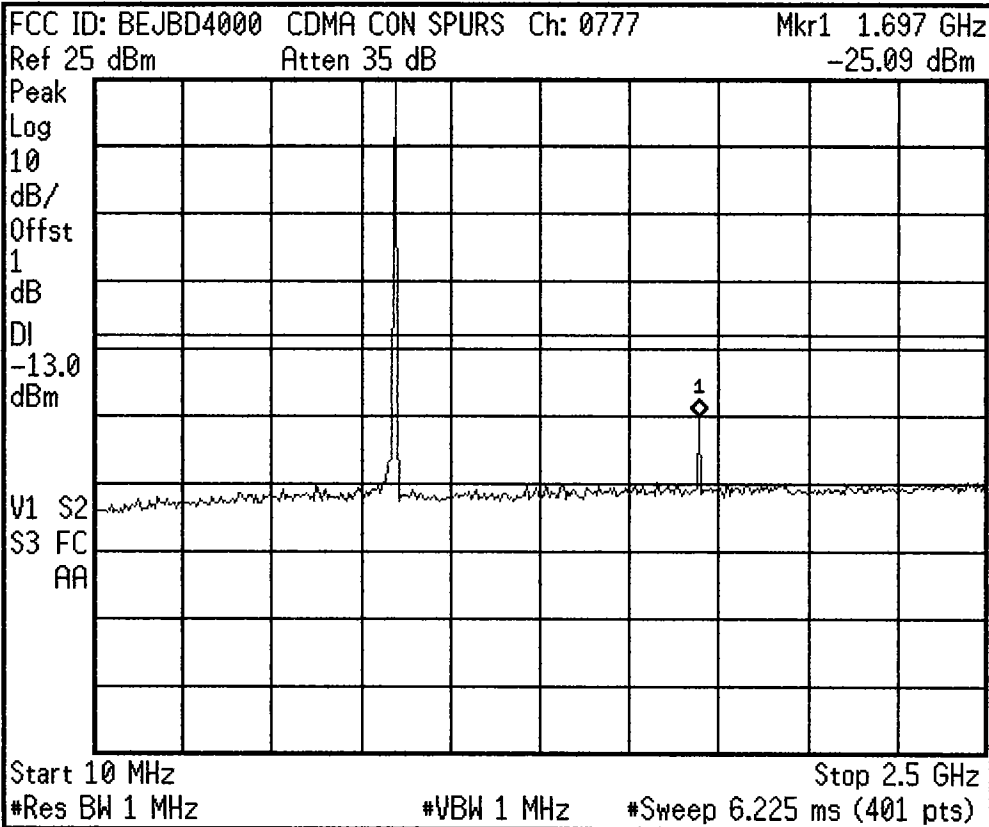
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:32:48 Apr 22, 2002



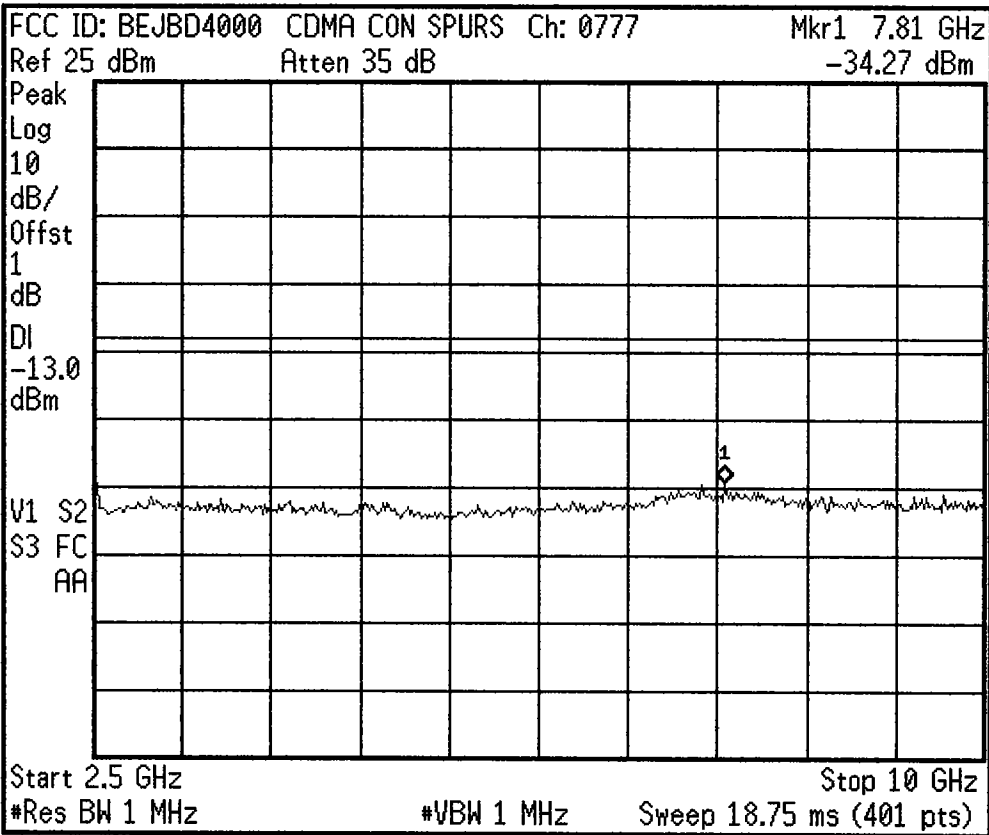
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:45:18 Apr 22, 2002



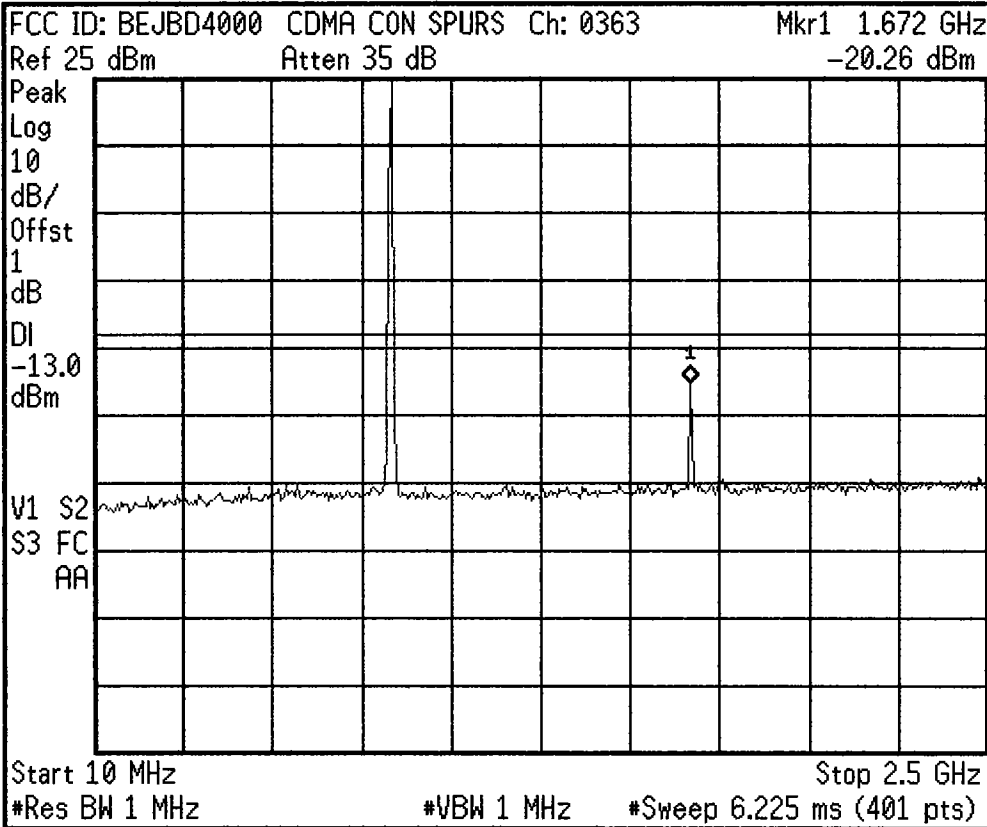
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:46:20 Apr 22, 2002



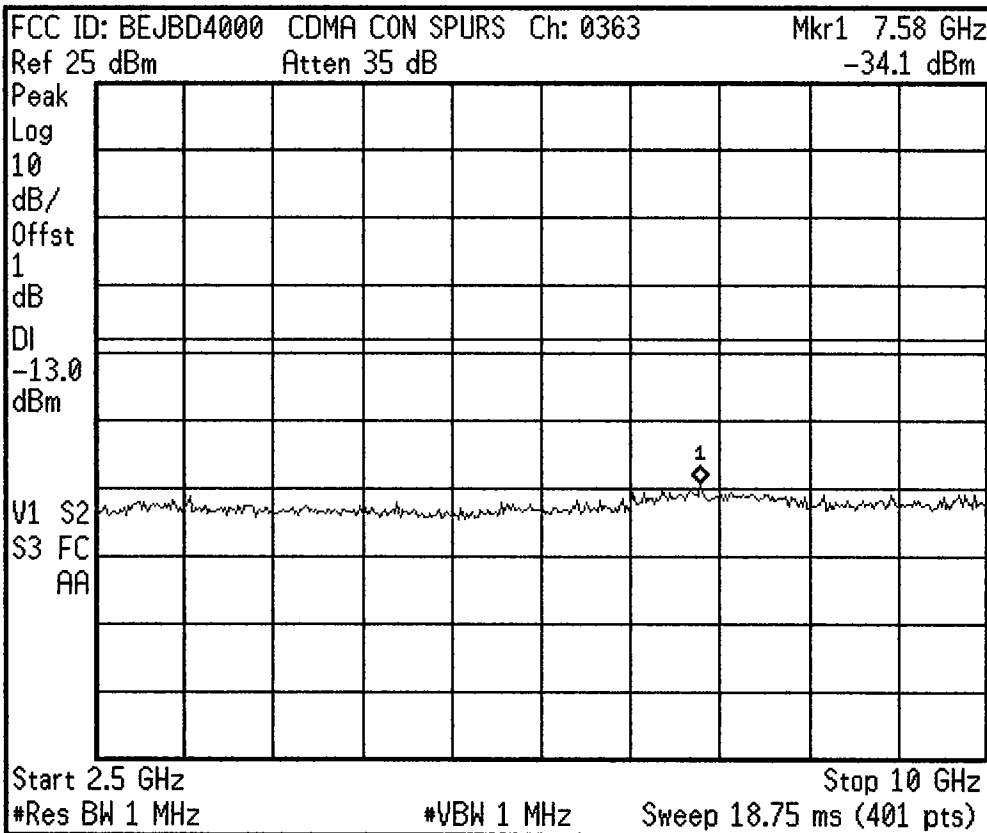
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:38:44 Apr 22, 2002



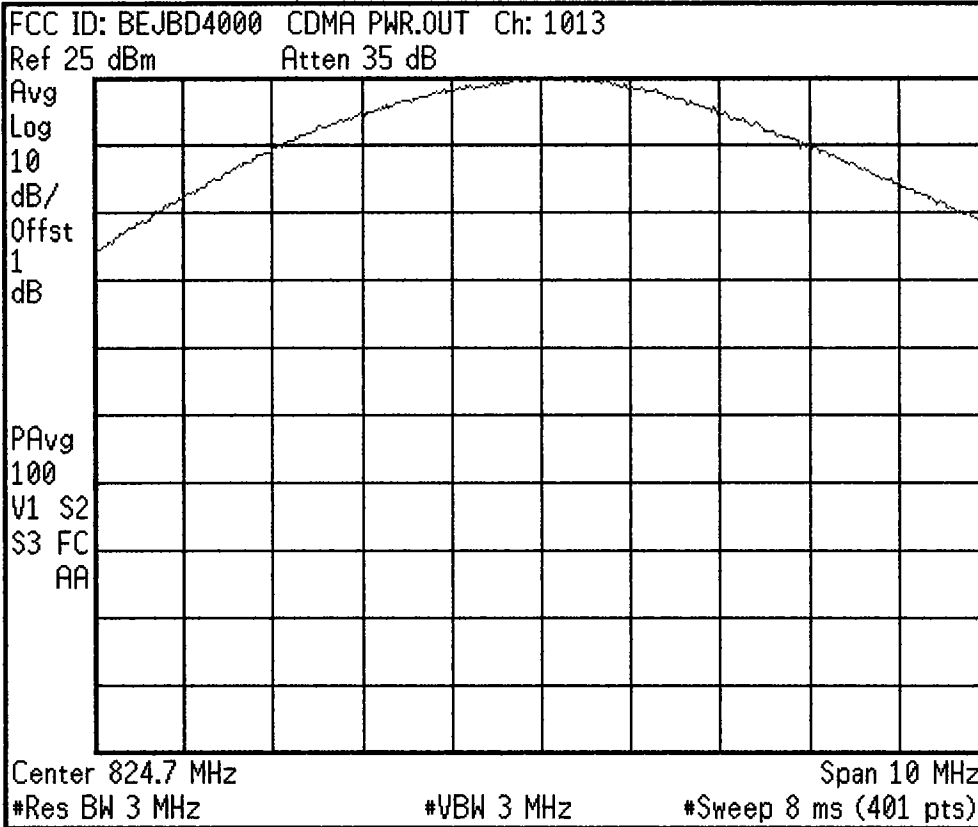
Freq/Channel
Center Freq 1.25500000 GHz
Start Freq 10.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 249.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 07:42:58 Apr 22, 2002



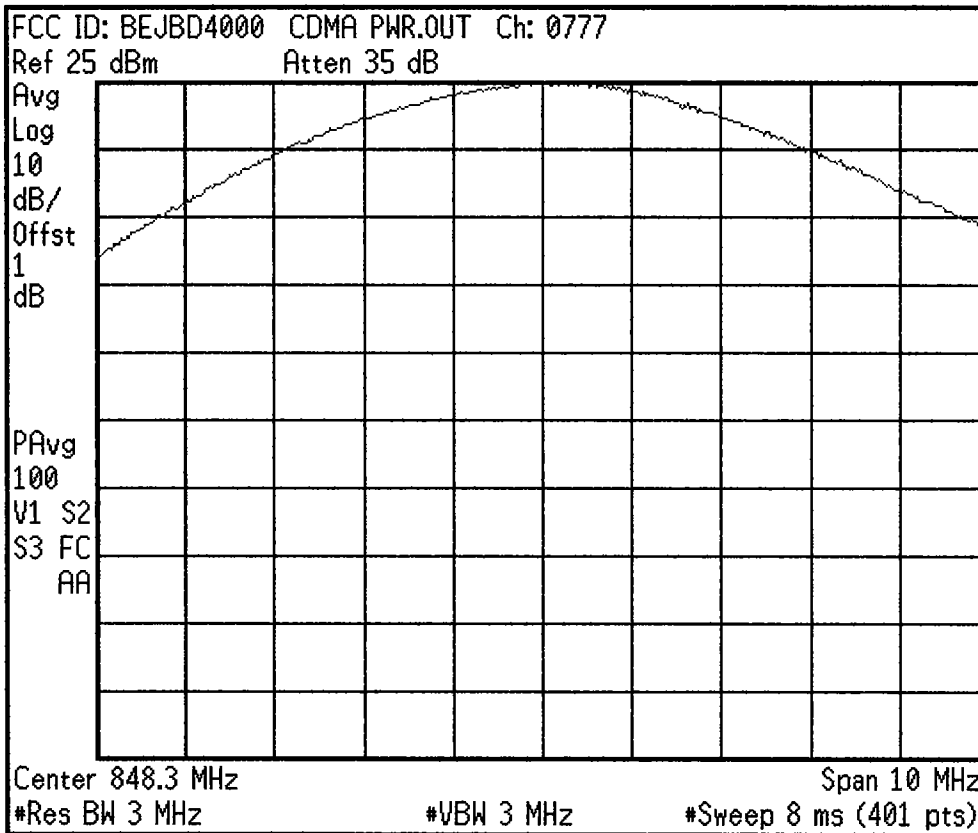
Freq/Channel
Center Freq 6.25000000 GHz
Start Freq 2.50000000 GHz
Stop Freq 10.0000000 GHz
CF Step 750.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 08:13:17 Apr 22, 2002



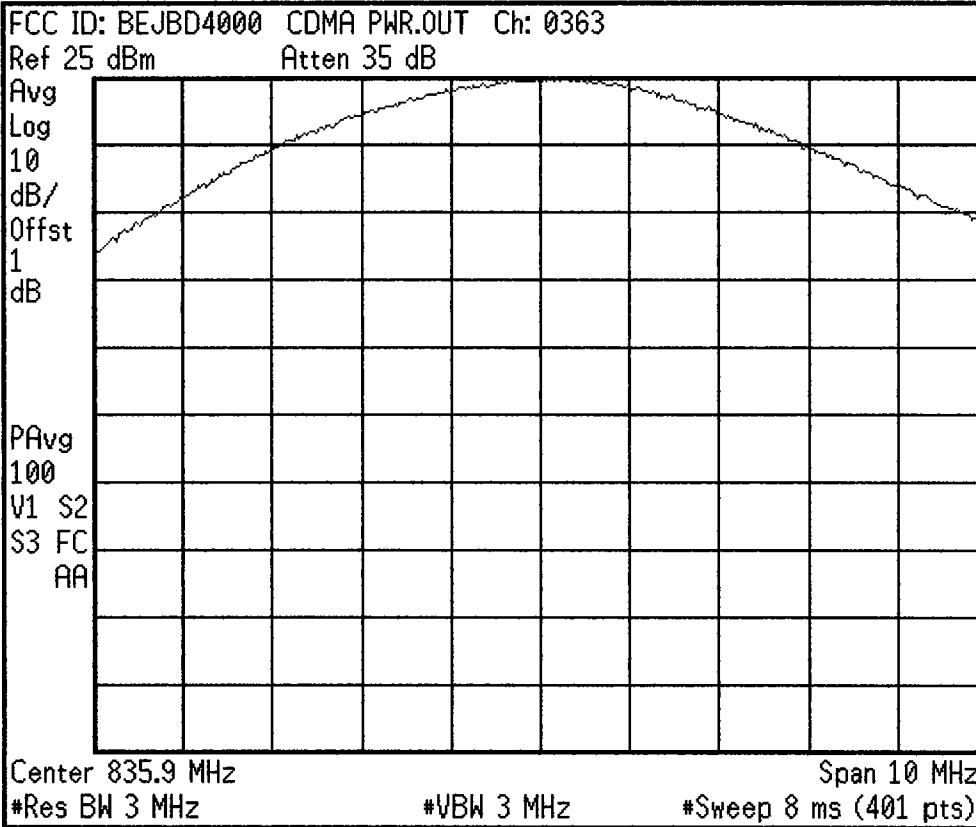
Freq/Channel
Center Freq 824.700000 MHz
Start Freq 819.700000 MHz
Stop Freq 829.700000 MHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 08:16:22 Apr 22, 2002



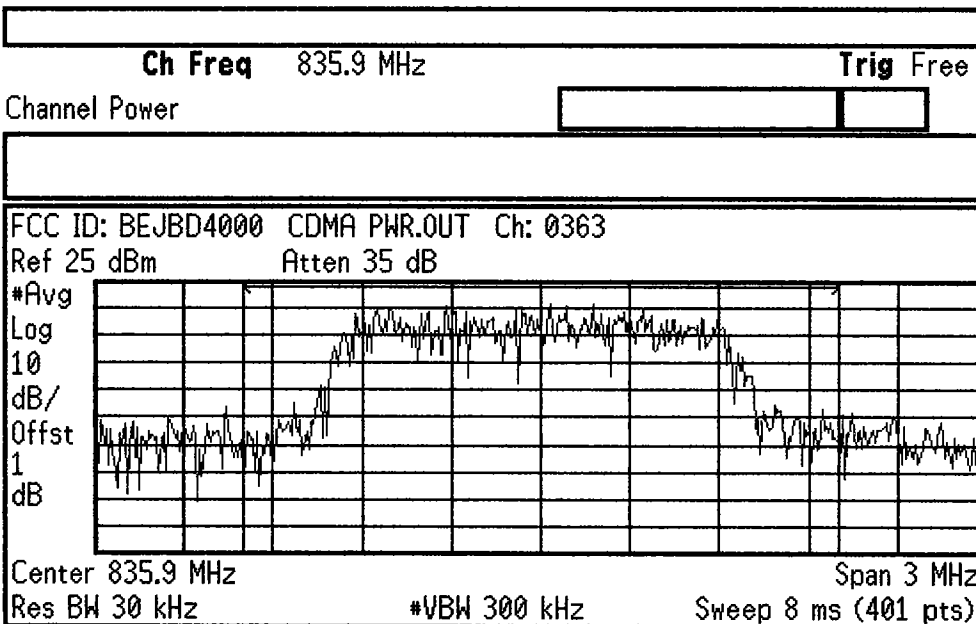
Freq/Channel
Center Freq 848.300000 MHz
Start Freq 843.300000 MHz
Stop Freq 853.300000 MHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off
Scale Type Log Lin

* Agilent 08:19:41 Apr 22, 2002



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 <u>Off</u>
Scale Type Log <u>Lin</u>

* Agilent 08:22:38 Apr 22, 2002



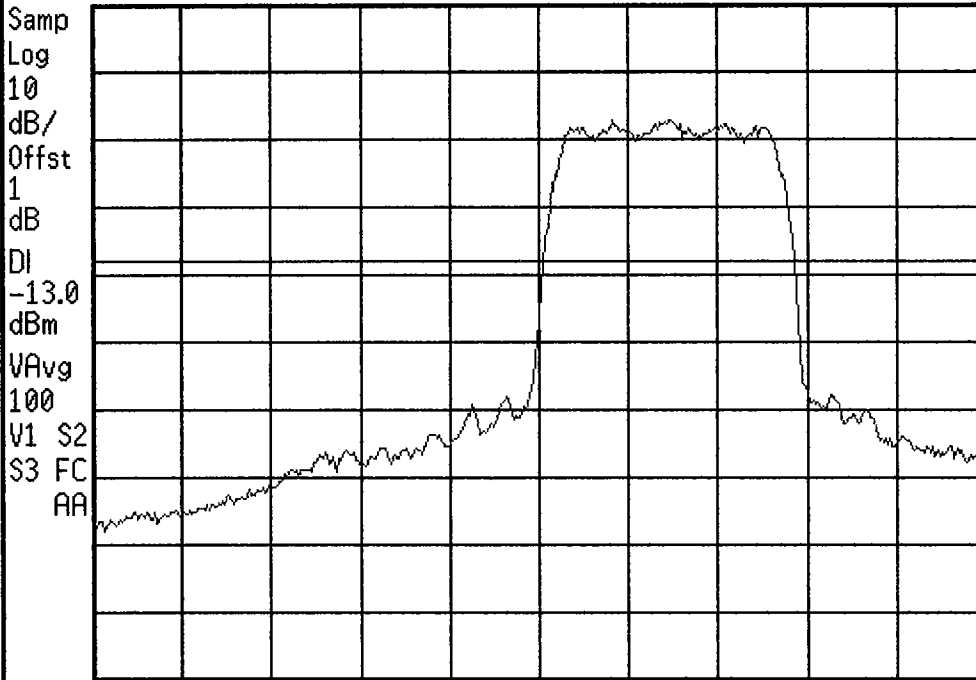
Freq/Channel
Center Freq 835.900000 MHz
Start Freq 834.400000 MHz
Stop Freq 837.400000 MHz
CF Step 300.000000 kHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On <u>Off</u>
Scale Type Log <u>Lin</u>

Channel Power	Power Spectral Density
25.03 dBm /2.0000 MHz	-37.99 dBm/Hz

* Agilent 08:40:46 Apr 22, 2002

FCC ID: BEJBD4000 CDMA BAND EDGE Ch: 1013

Ref 25 dBm Atten 35 dB



Center 824 MHz Span 5 MHz
*Res BW 30 kHz VBW 30 kHz #Sweep 13.86 ms (401 pts)

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

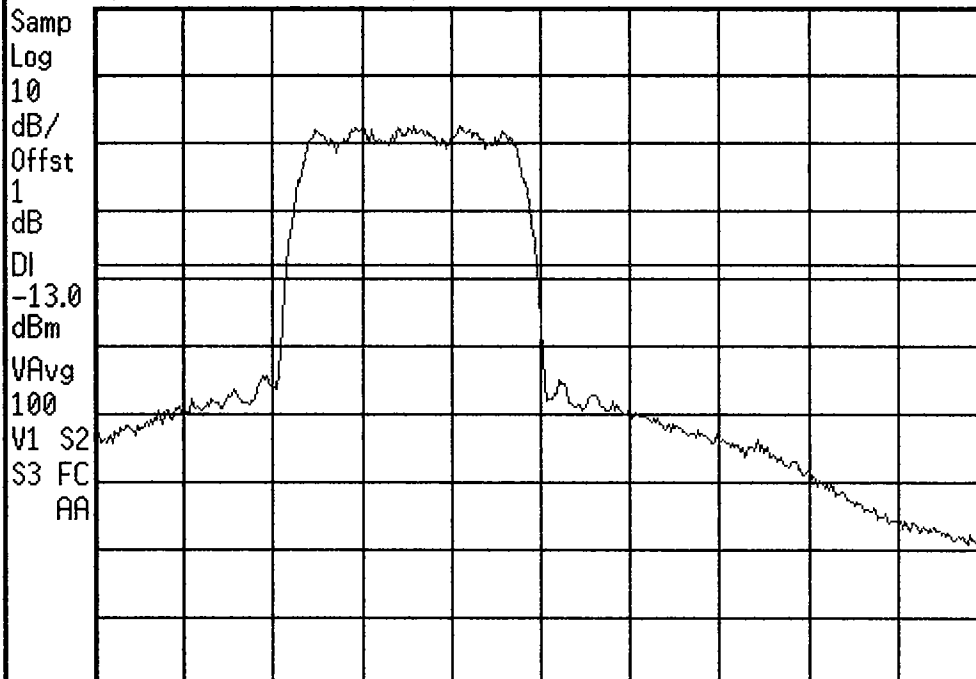
Signal Track
On Off

Scale Type
Log Lin

* Agilent 08:57:30 Apr 22, 2002

FCC ID: BEJBD4000 CDMA BAND EDGE Ch: 0777

Ref 25 dBm Atten 35 dB



Center 849 MHz Span 5 MHz
*Res BW 30 kHz VBW 30 kHz #Sweep 13.86 ms (401 pts)

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

Scale Type
Log Lin

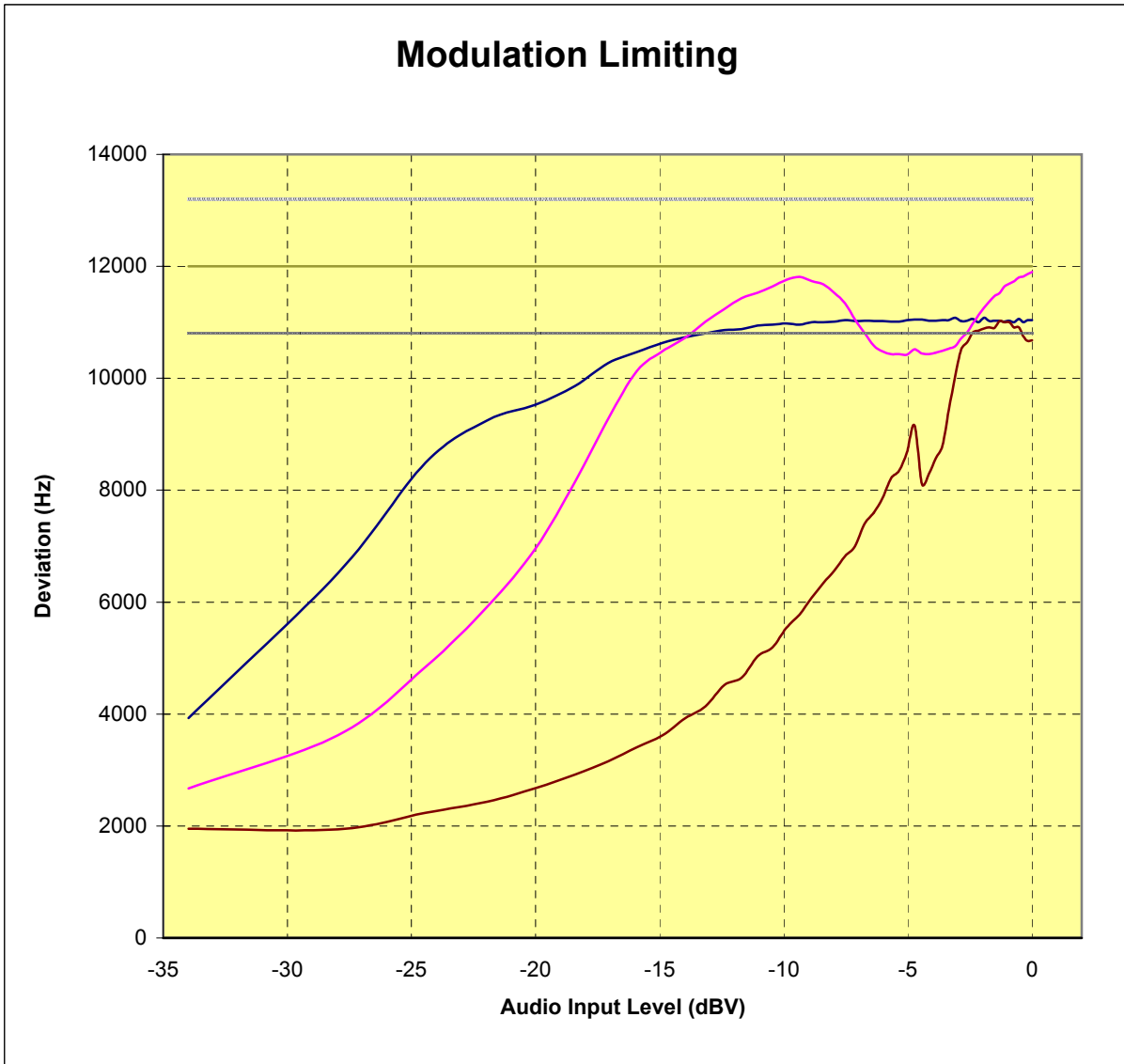
PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.220325204.BEJ
Test Date: 03.29-30.2002

EUT: LGE Dual-Mode Cellular Phone (AMPS/CDMA)
Model: LG-BD4000
FCC ID: BEJBD4000

REFERENCE: 1 kHz = 0 dB



LGE Dual-Mode Cellular Phone (AMPS/CDMA)
FCC ID: BEJBD4000

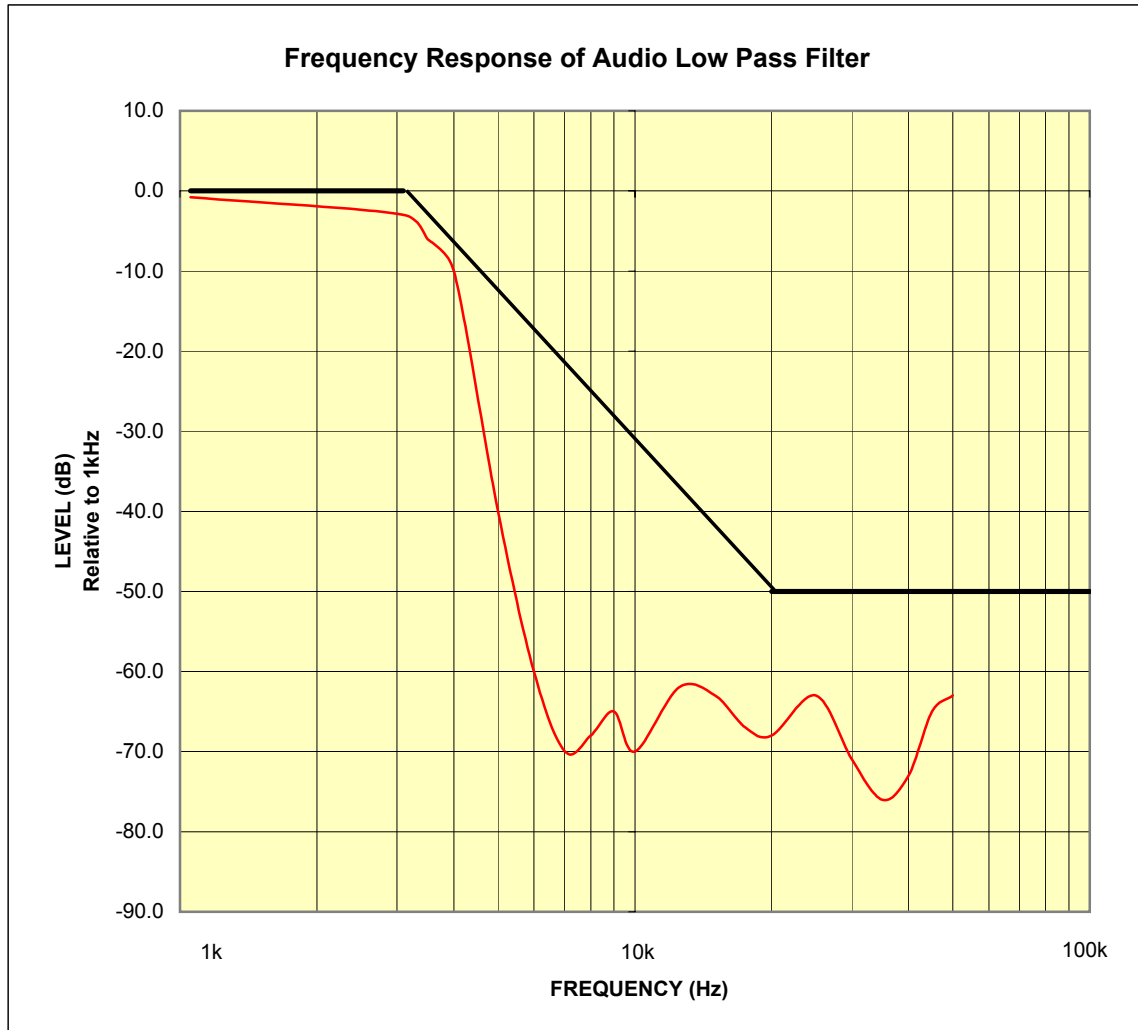
PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.220325204.BEJ
Test Date: 03.29-30.2002

EUT: LGE Dual-Mode Cellular Phone (AMPS/CDMA)
Model: LG-BD4000
FCC ID: BEJBD4000

REFERENCE: 1 kHz = 0 dB



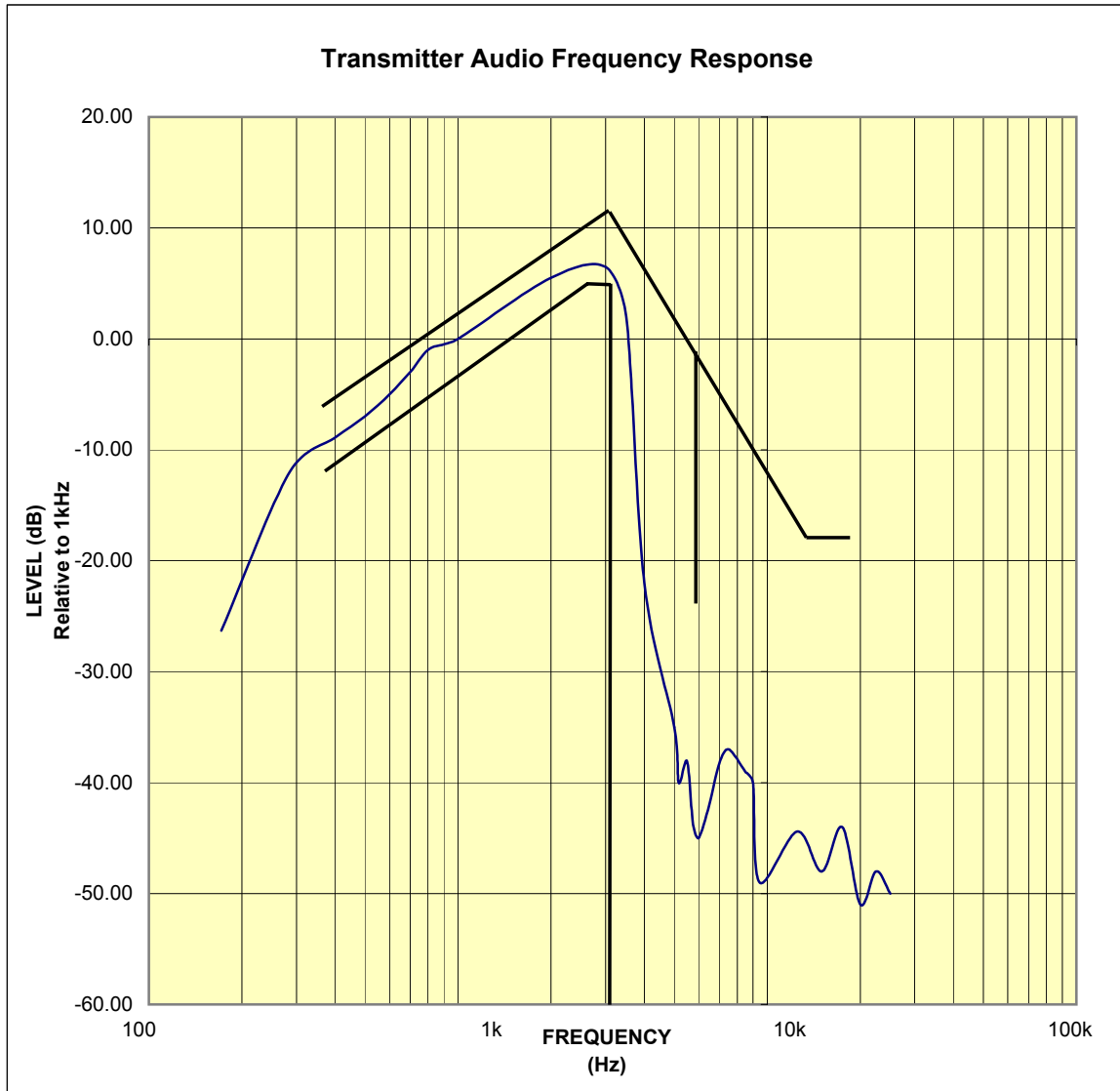
PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.220325204.BEJ
Test Date: 03.29-30.2002

EUT: LGE Dual-Mode Cellular Phone (AMPS/CDMA)
Model: LG-BD4000
FCC ID: BEJBD4000

REFERENCE: 1 kHz = 0 dB



LGE Dual-Mode Cellular Phone (AMPS/CDMA)
FCC ID: BEJBD4000