

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:OBAMT-8000

TELSON

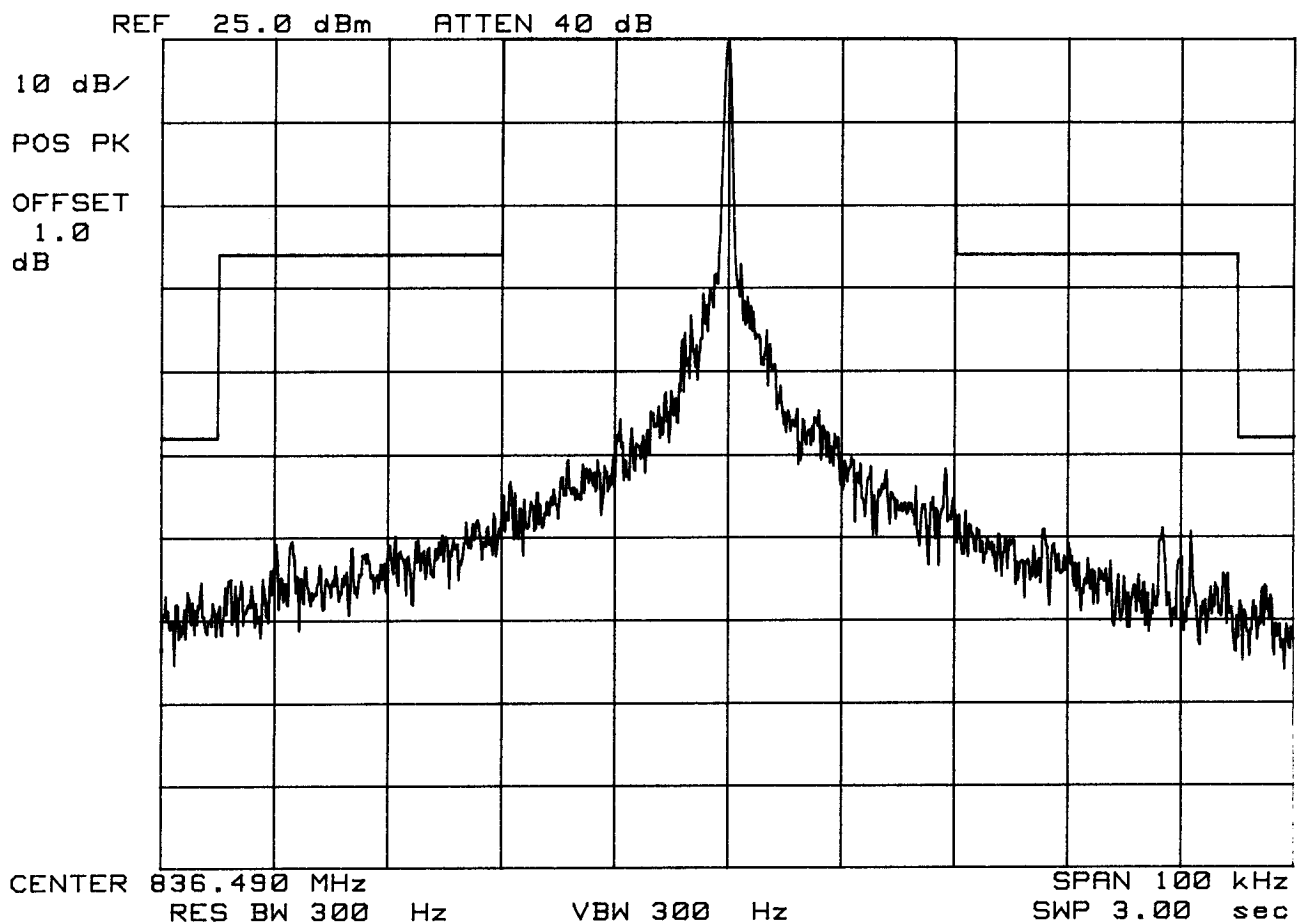
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:0BAMT-8000

TELSON

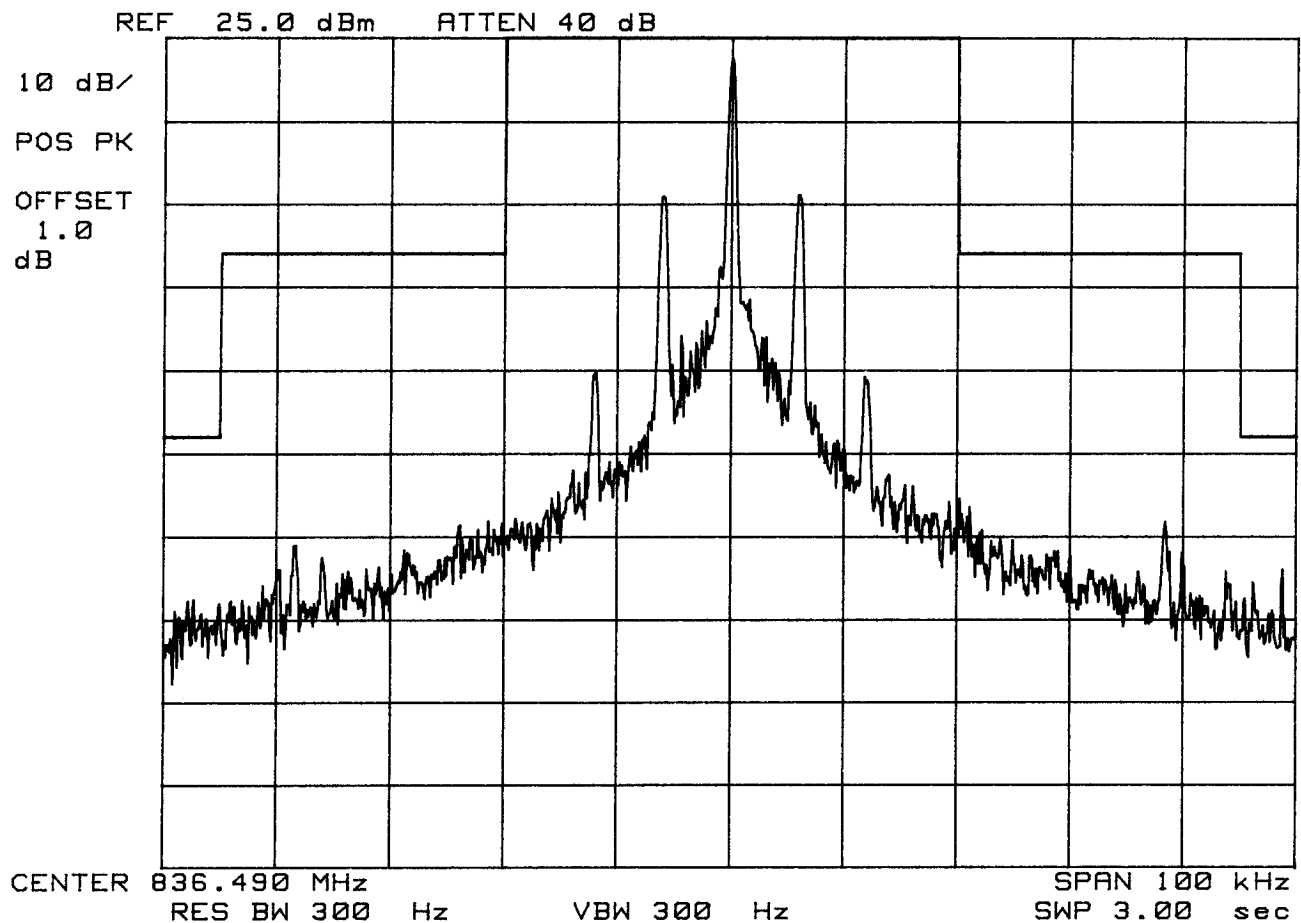
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:0BAMT-8000

TELSON

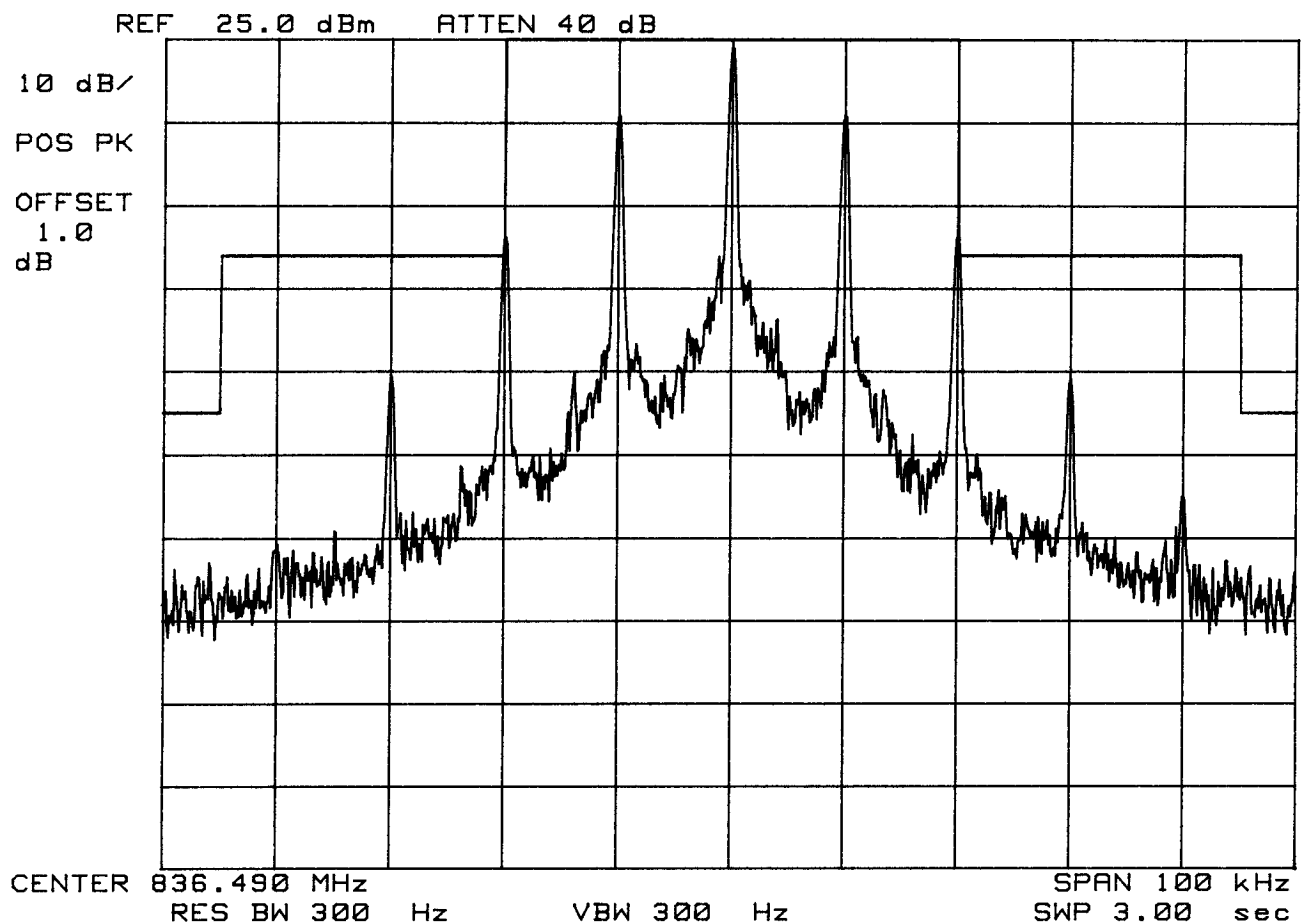
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:0BAMT-8000

TELSON

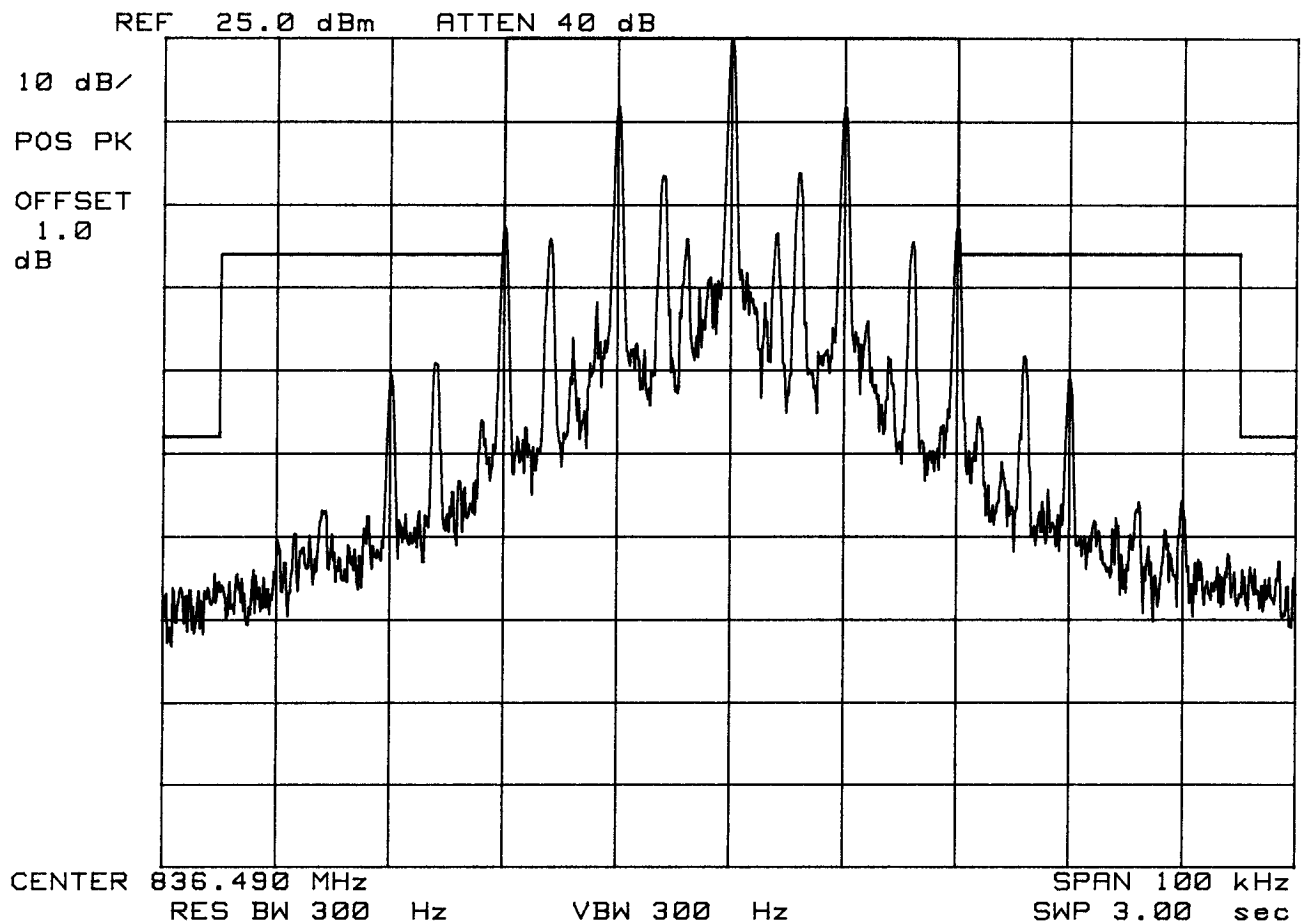
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:SAT + ST



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FCC ID:OBAMT-8000

TELSON

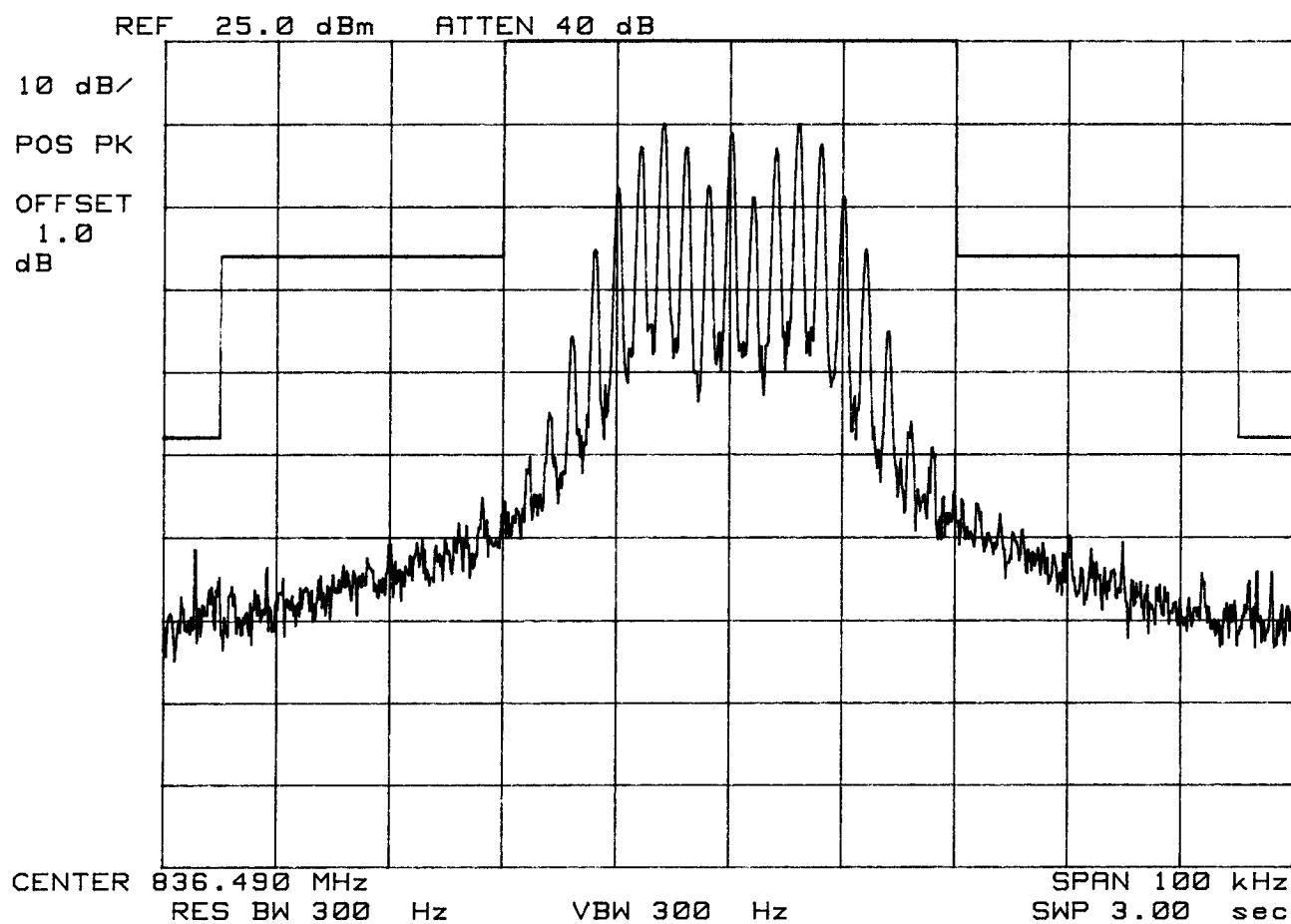
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:Voice



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FCC ID:0BAMT-8000

TELSON

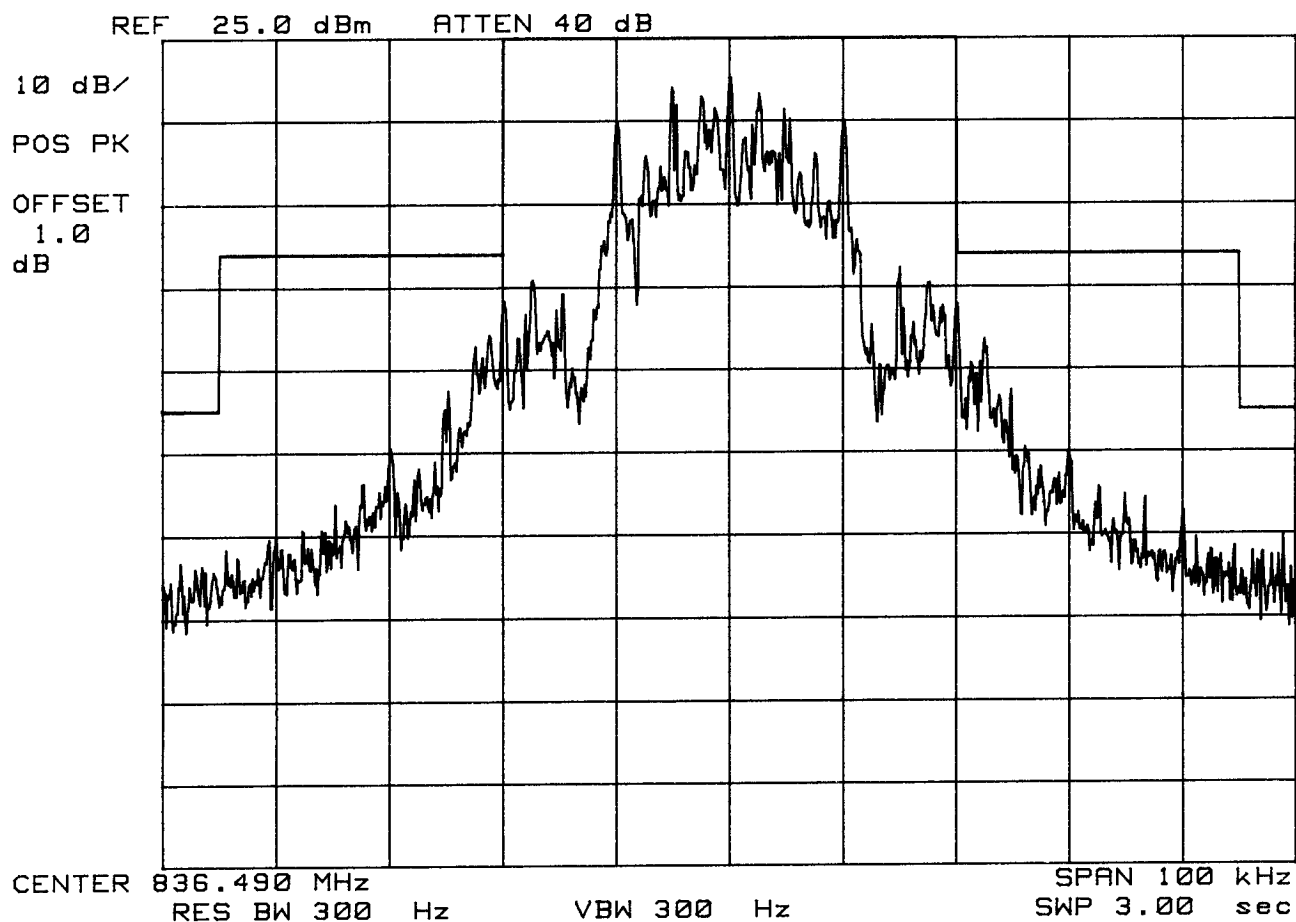
DUAL-MODE Phone

FM Channel 0383

Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:Wide Band Data



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SPECTRUM ANALYZER PRESENTATION

FCC ID:OBAMT-8000

TELSON

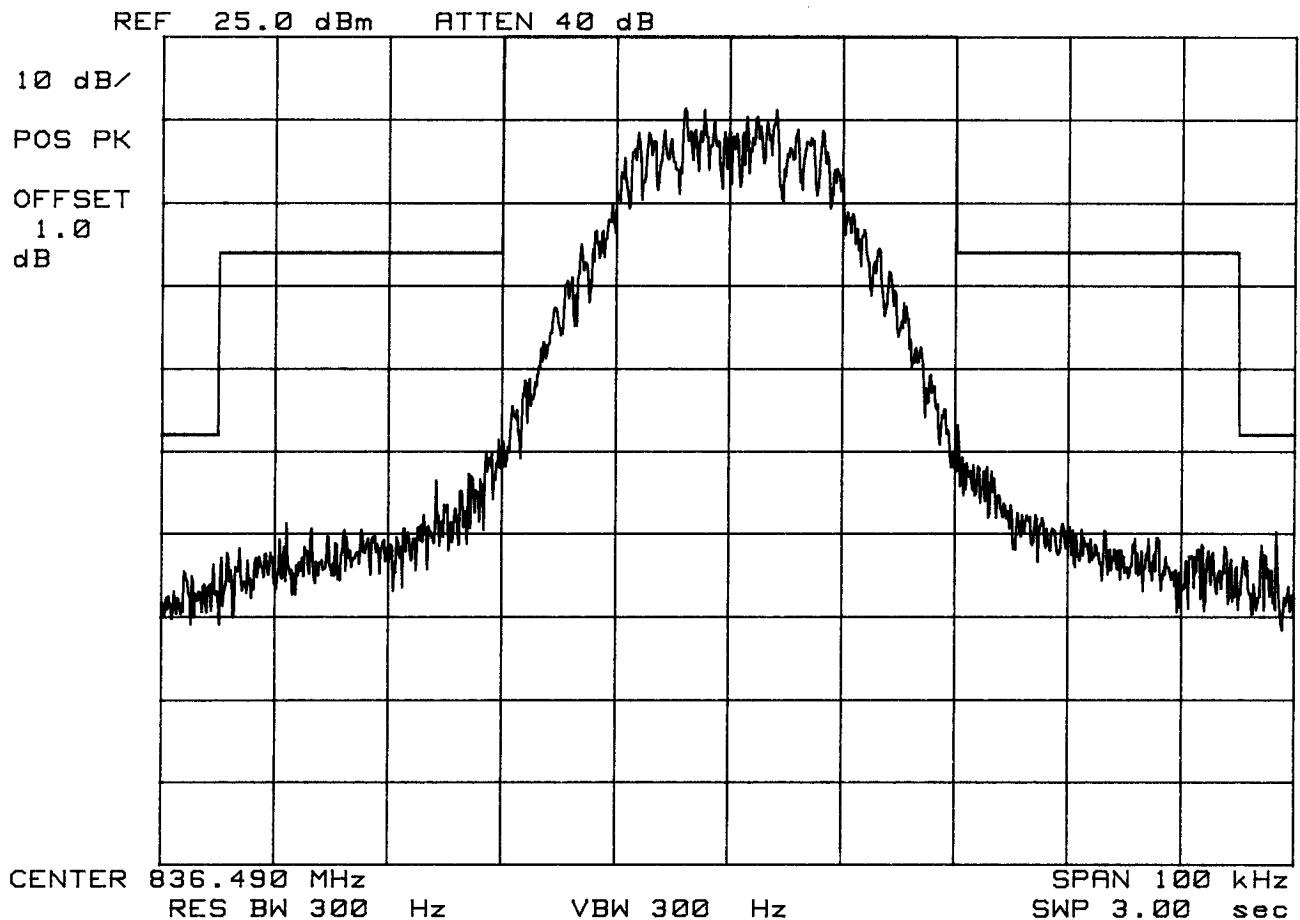
DUAL-MODE Phone

FM Channel 0383

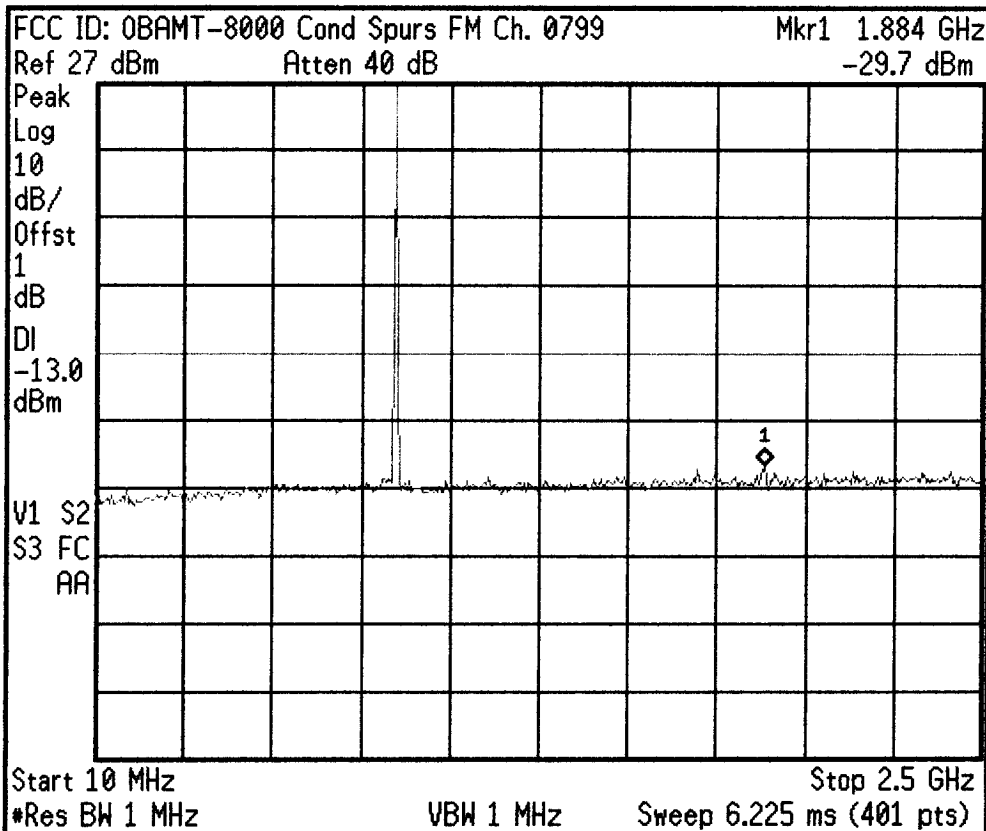
Operating Frequency: 836.490 MHz

Output Power : 25.0 dBm

Test Mode:SAT + DTMF



* Agilent 11:59:27 Apr 26, 2001



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

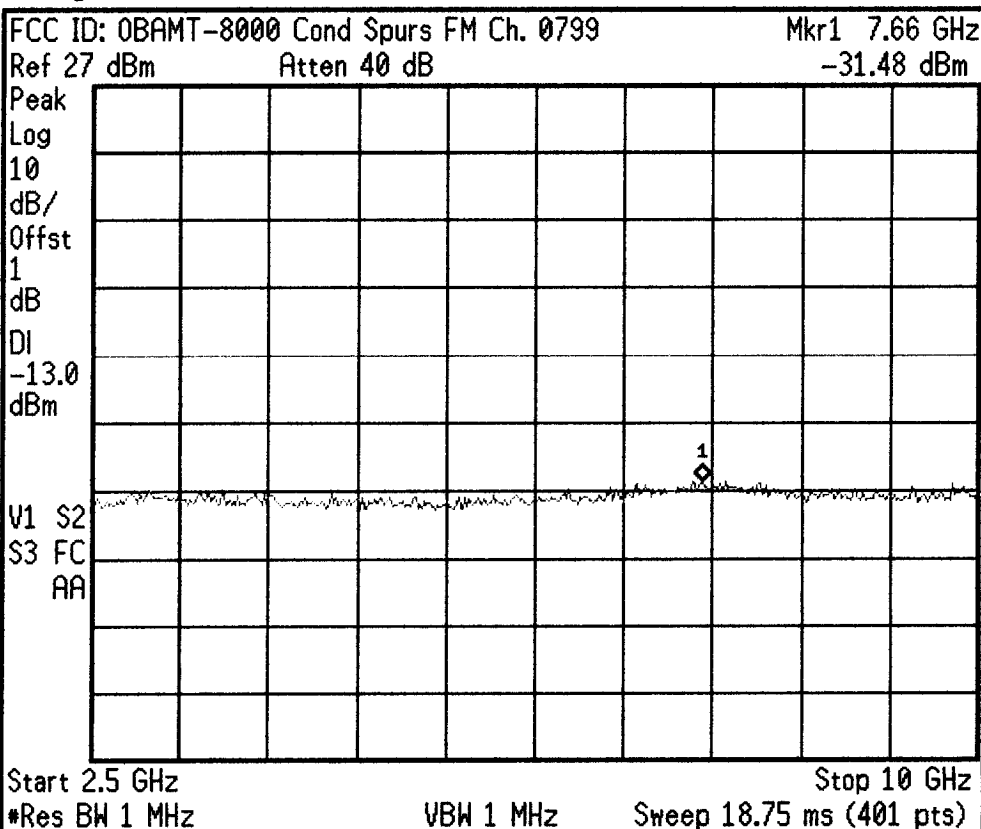
Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 12:00:01 Apr 26, 2001



Freq/Channel

Center Freq
 6.25000000 GHz

Start Freq
 2.50000000 GHz

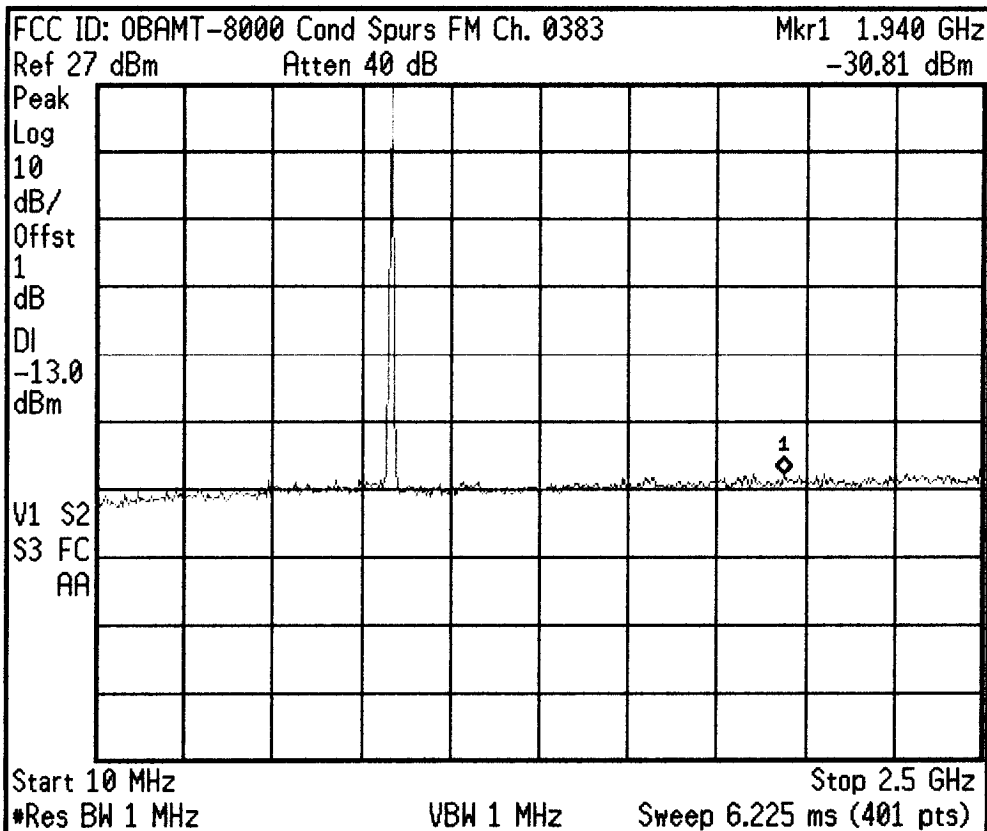
Stop Freq
 10.0000000 GHz

CF Step
 750.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 11:57:48 Apr 26, 2001



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

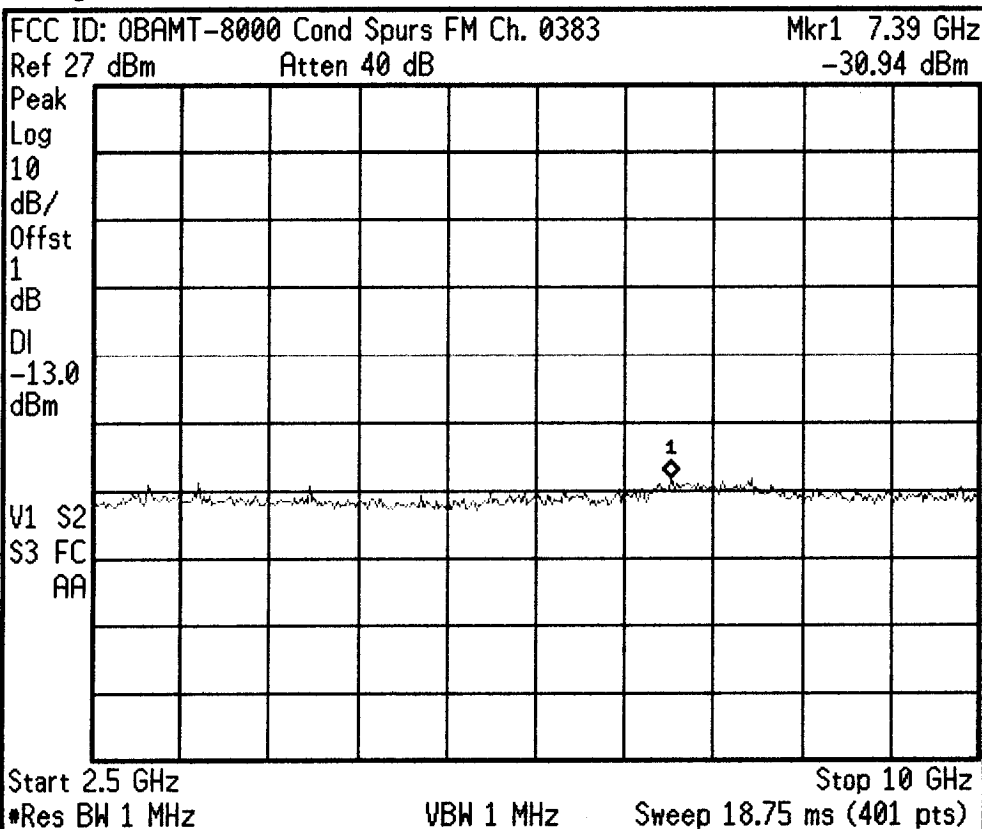
Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 11:58:23 Apr 26, 2001



Freq/Channel

Center Freq
 6.25000000 GHz

Start Freq
 2.50000000 GHz

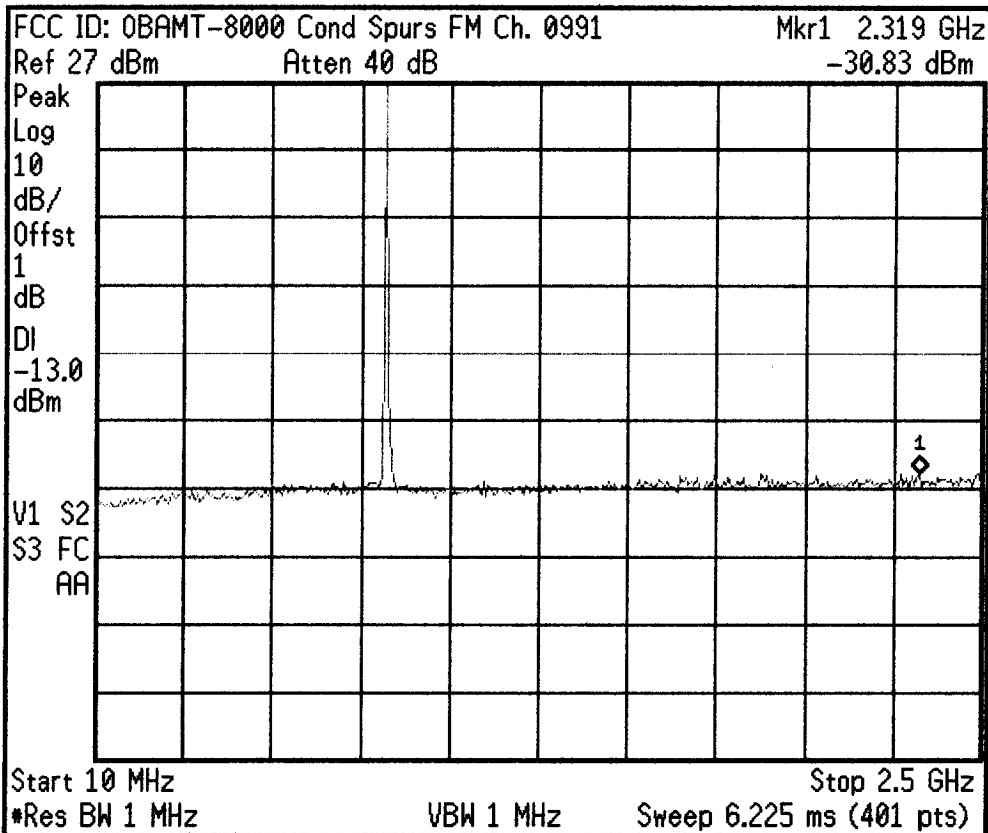
Stop Freq
 10.0000000 GHz

CF Step
 750.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 11:55:40 Apr 26, 2001



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

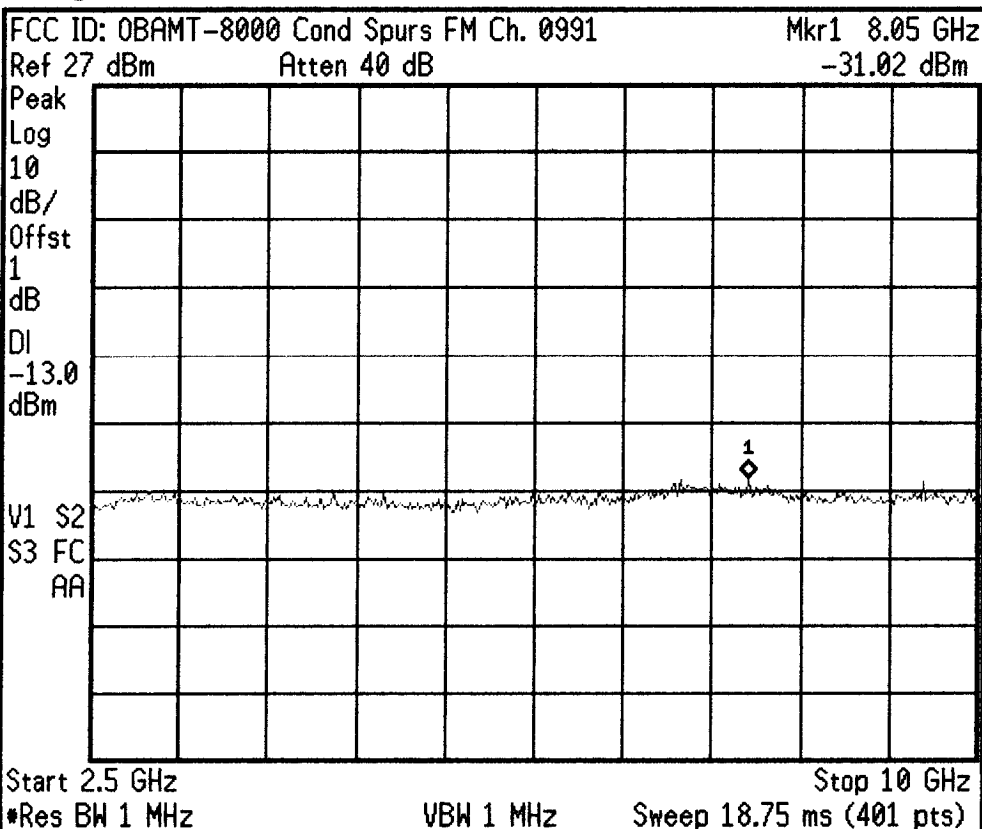
Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 11:56:11 Apr 26, 2001



Freq/Channel

Center Freq
 6.25000000 GHz

Start Freq
 2.50000000 GHz

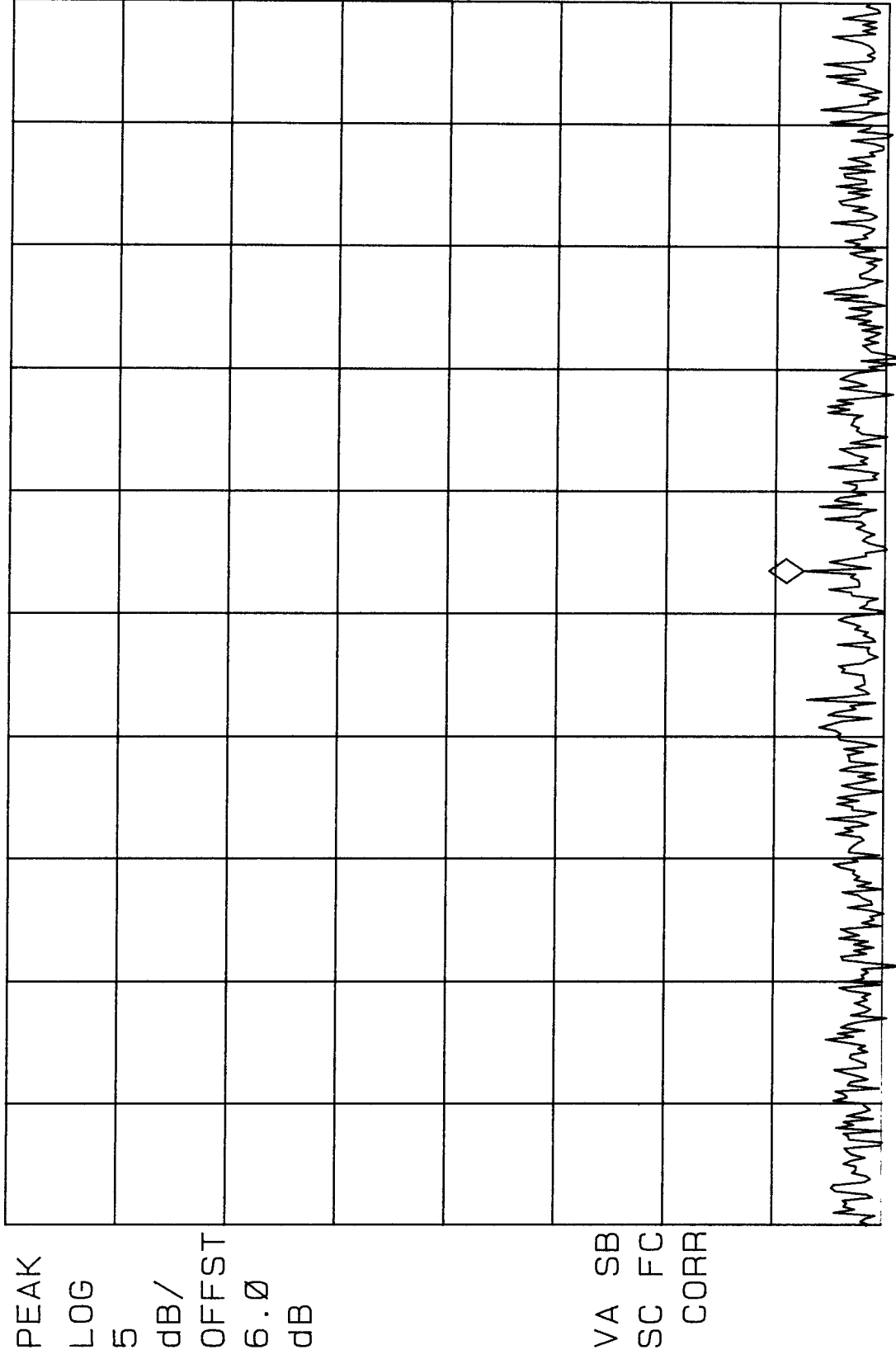
Stop Freq
 10.0000000 GHz

CF Step
 750.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

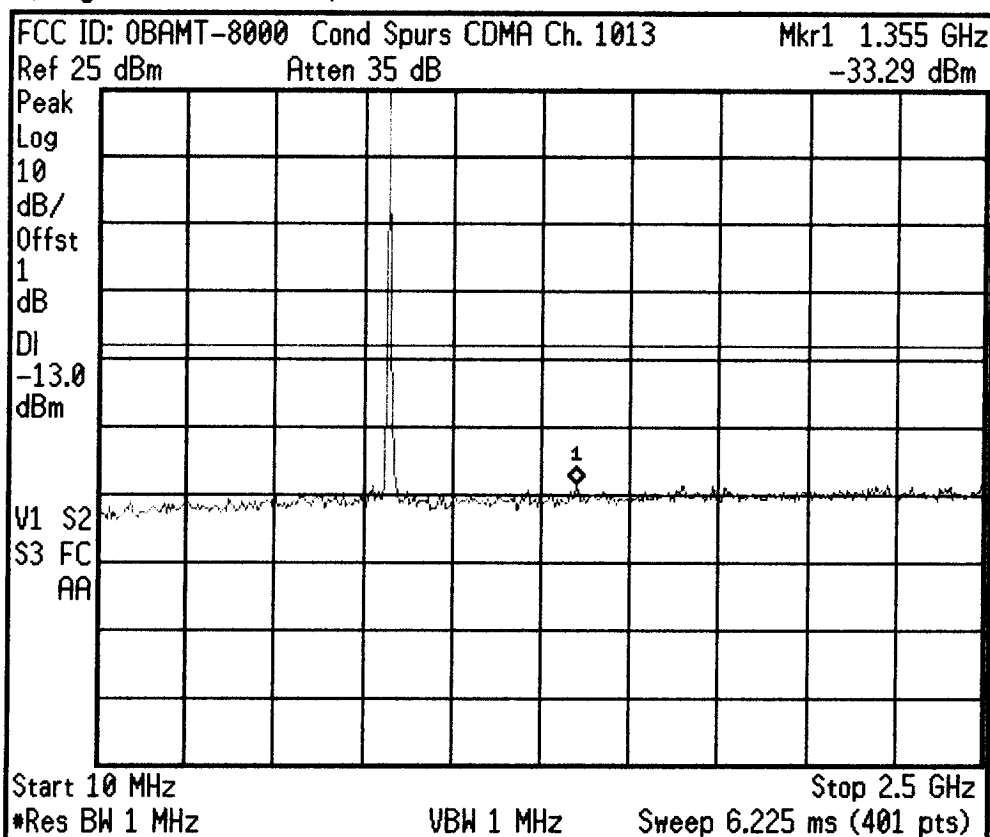
Signal Track
 On Off

FCC ID: OBAMT-8000 FM MODE MKR 882.37 MHz
REF -60.0 dBm #ATTEN 10 dB PG 25.0 dB -96.29 dBm



CENTER 881.50 MHz SPAN 25.00 MHz
#RES BW 100 kHz #VBW 300 kHz SWP 20 msec

* Agilent 13:30:38 Apr 26, 2001



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

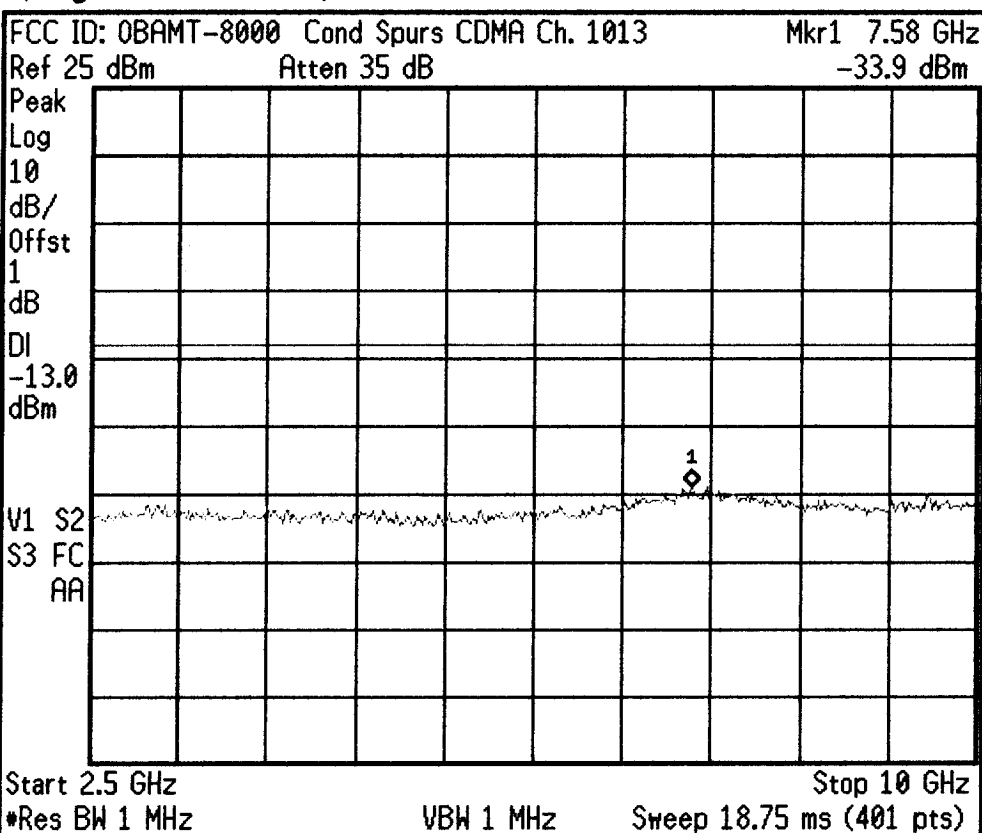
Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 13:31:18 Apr 26, 2001



Freq/Channel

Center Freq
 6.25000000 GHz

Start Freq
 2.50000000 GHz

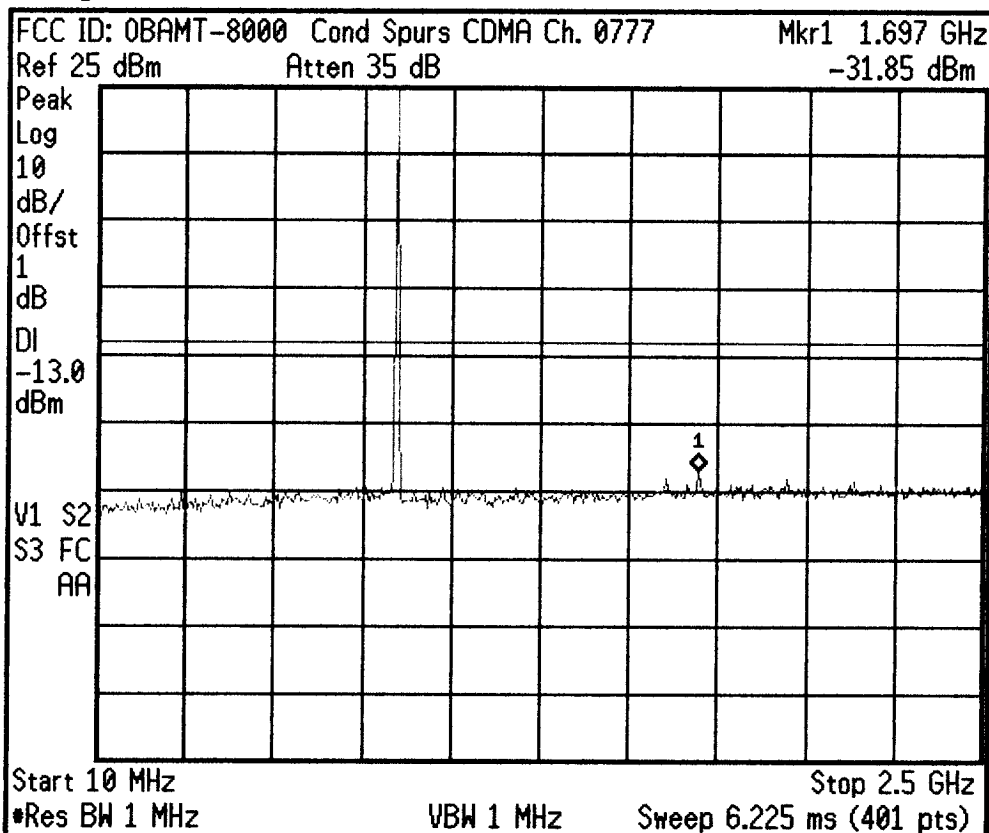
Stop Freq
 10.0000000 GHz

CF Step
 750.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 13:32:13 Apr 26, 2001



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

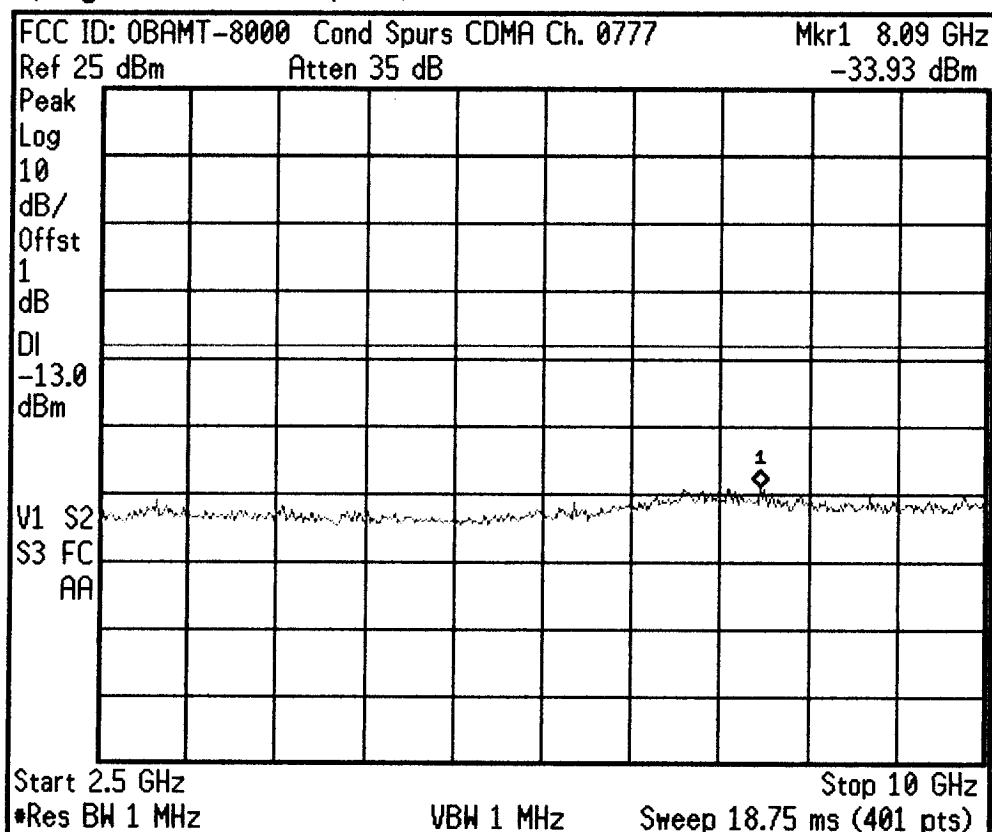
Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 13:32:43 Apr 26, 2001



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 13:14:04 Apr 26, 2001

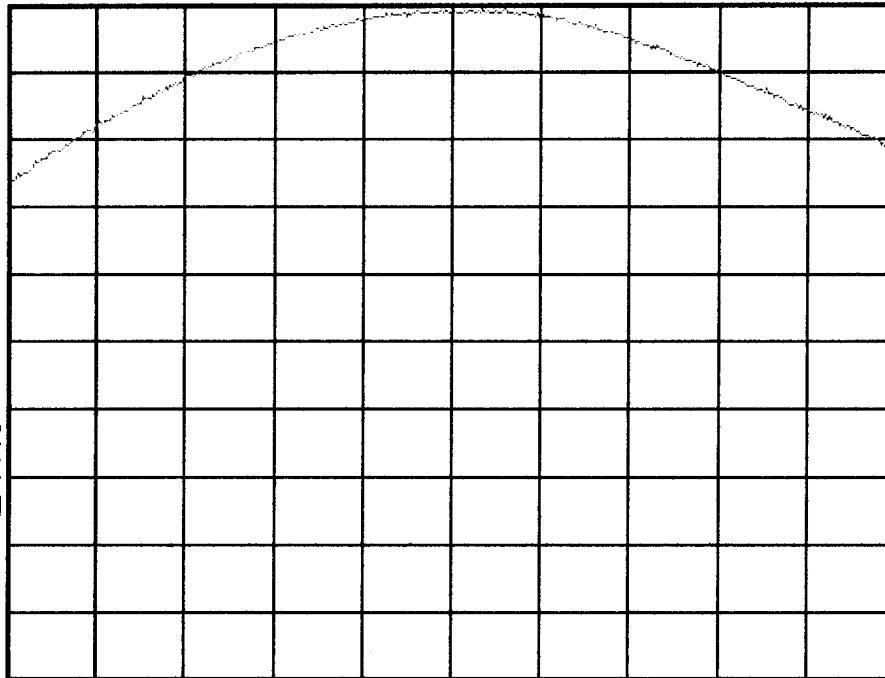
FCC ID: 0BAMT-8000 POWER OUT CDMA Ch. 1013

Ref 25 dBm

Atten 35 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA



Center 824.7 MHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz

Sweep 5 ms (401 pts)

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 13:16:05 Apr 26, 2001

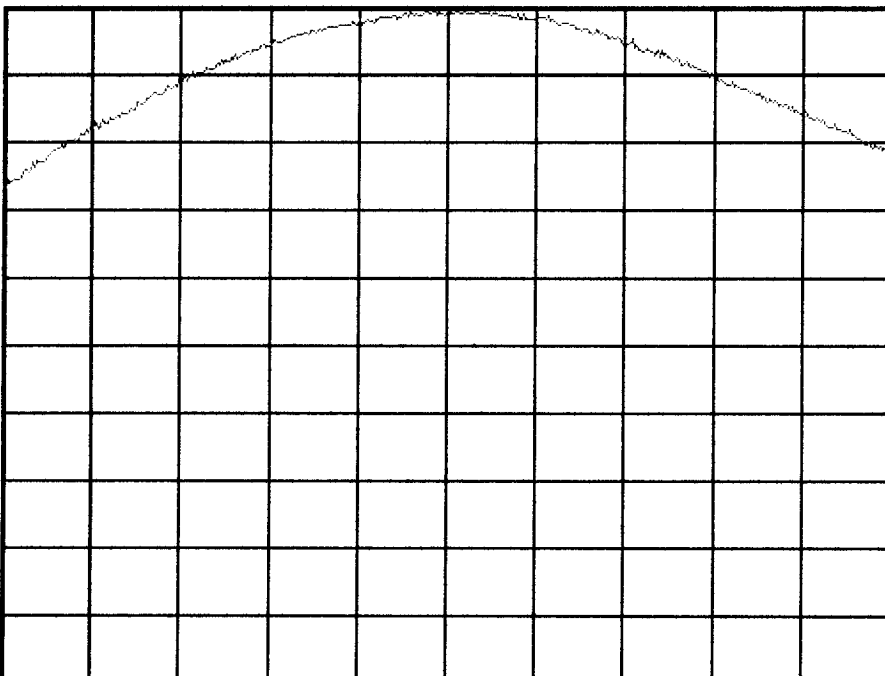
FCC ID: 0BAMT-8000 POWER OUT CDMA Ch. 0777

Ref 25 dBm

Atten 35 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA



Center 848.3 MHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz

Sweep 5 ms (401 pts)

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 13:21:56 Apr 26, 2001

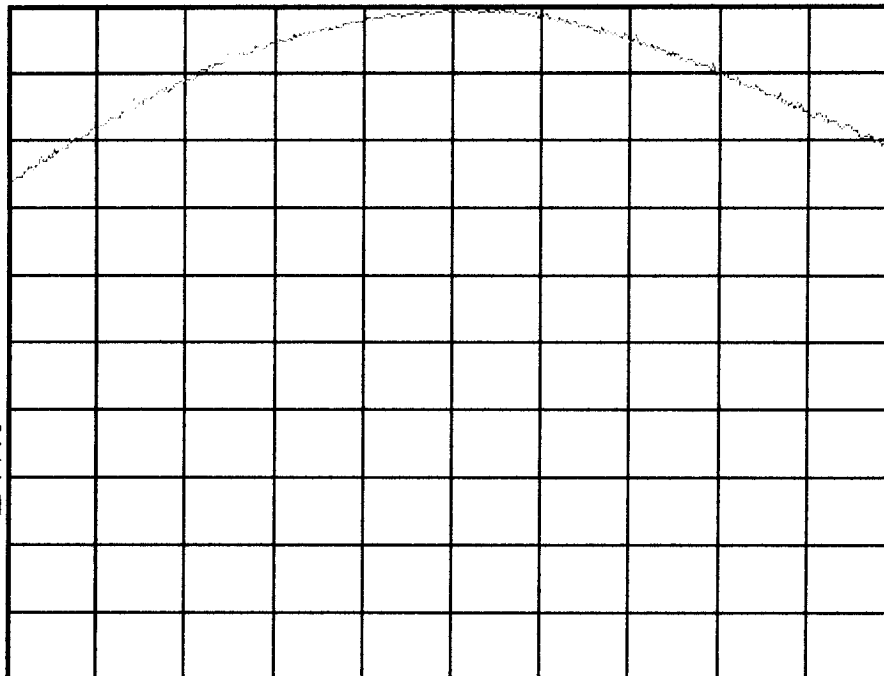
FCC ID: 0BAMT-8000 POWER OUT CDMA Ch. 0363

Ref 25 dBm

Atten 35 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA



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

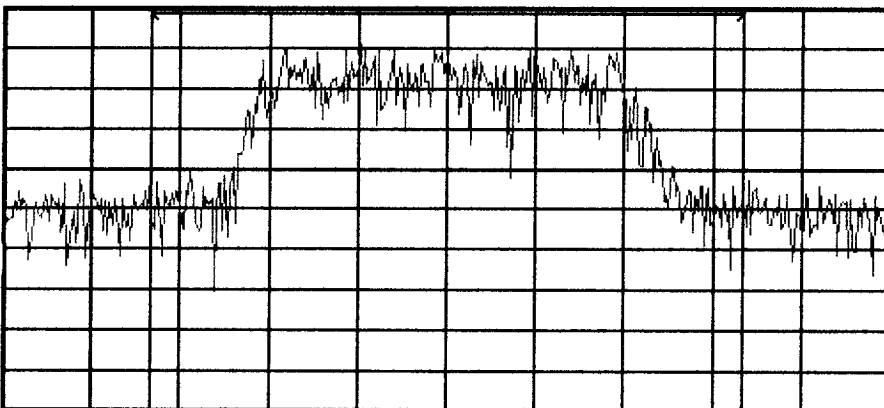
✱ Agilent 13:23:30 Apr 26, 2001

FCC ID: 0BAMT-8000 POWER OUT CDMA Ch. 0363

Ref 25 dBm

Atten 35 dB

Samp
Log
10
dB/
Offst
1
dB



Center 835.9 MHz

Span 3 MHz

*Res BW 30 kHz

*VBW 300 kHz

Sweep 9.167 ms (401 pts)

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

Channel Power Results (idle)

Channel Power
25.00 dBm

Integration BW 2.000 MHz

Density -38.01 dBm/Hz

* Agilent 13:37:13 Apr 26, 2001

FCC ID: 0BAMT-8000 BAND EDGE CDMA Ch. 1013

Ref 25 dBm Atten 35 dB

Peak

Log

10

dB/

Offst

1

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

Center 824 MHz

*Res BW 30 kHz

VBW 30 kHz

Sweep 13.89 ms (401 pts)

Span 5 MHz

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 13:39:39 Apr 26, 2001

FCC ID: 0BAMT-8000 BAND EDGE CDMA Ch. 777

Ref 25 dBm Atten 35 dB

Peak

Log

10

dB/

Offst

1

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

Center 849 MHz

*Res BW 30 kHz

VBW 30 kHz

Sweep 13.89 ms (401 pts)

Span 5 MHz

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