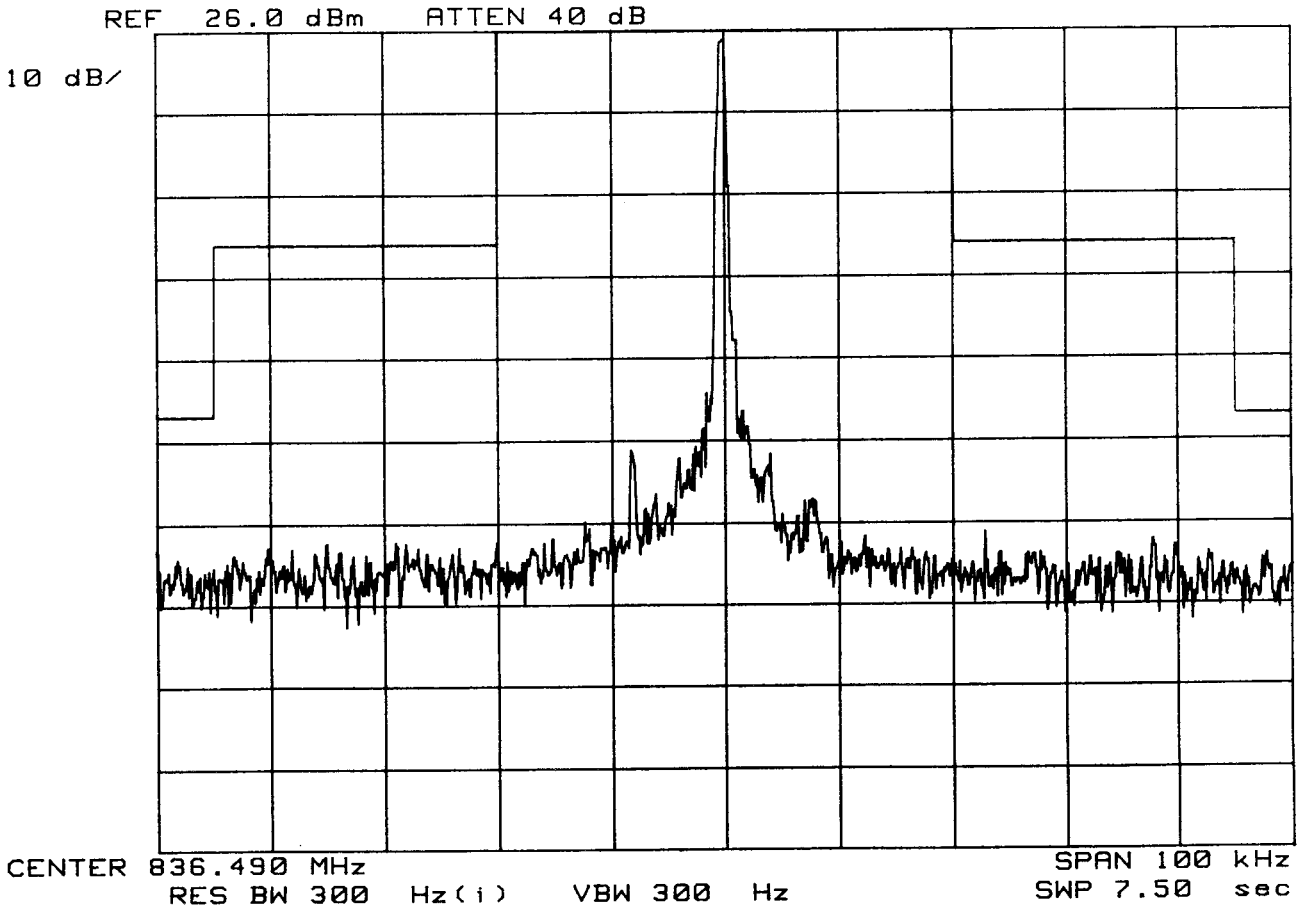
PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

Test Mode:Unmodulated Signal

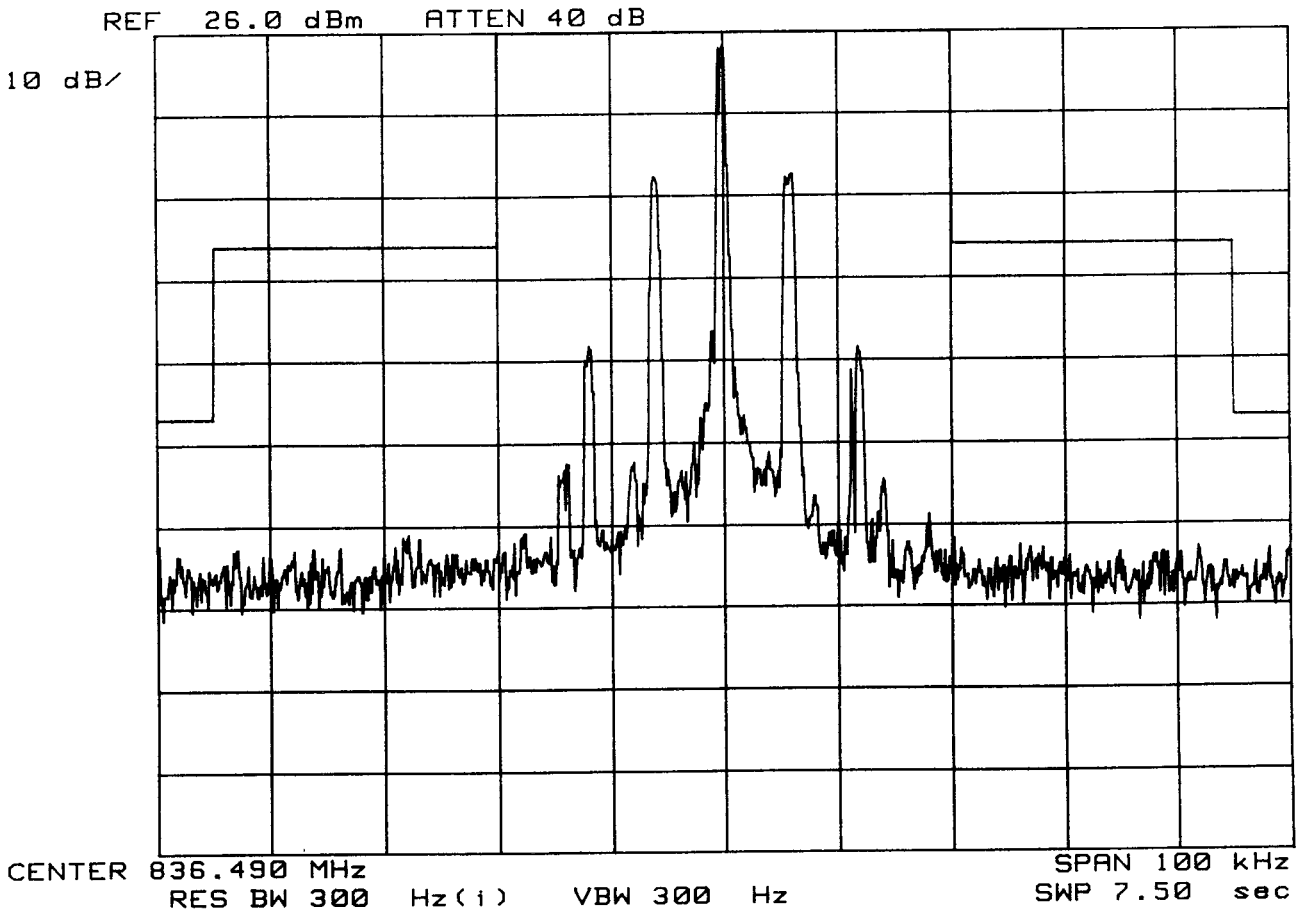


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

Test Mode:SAT

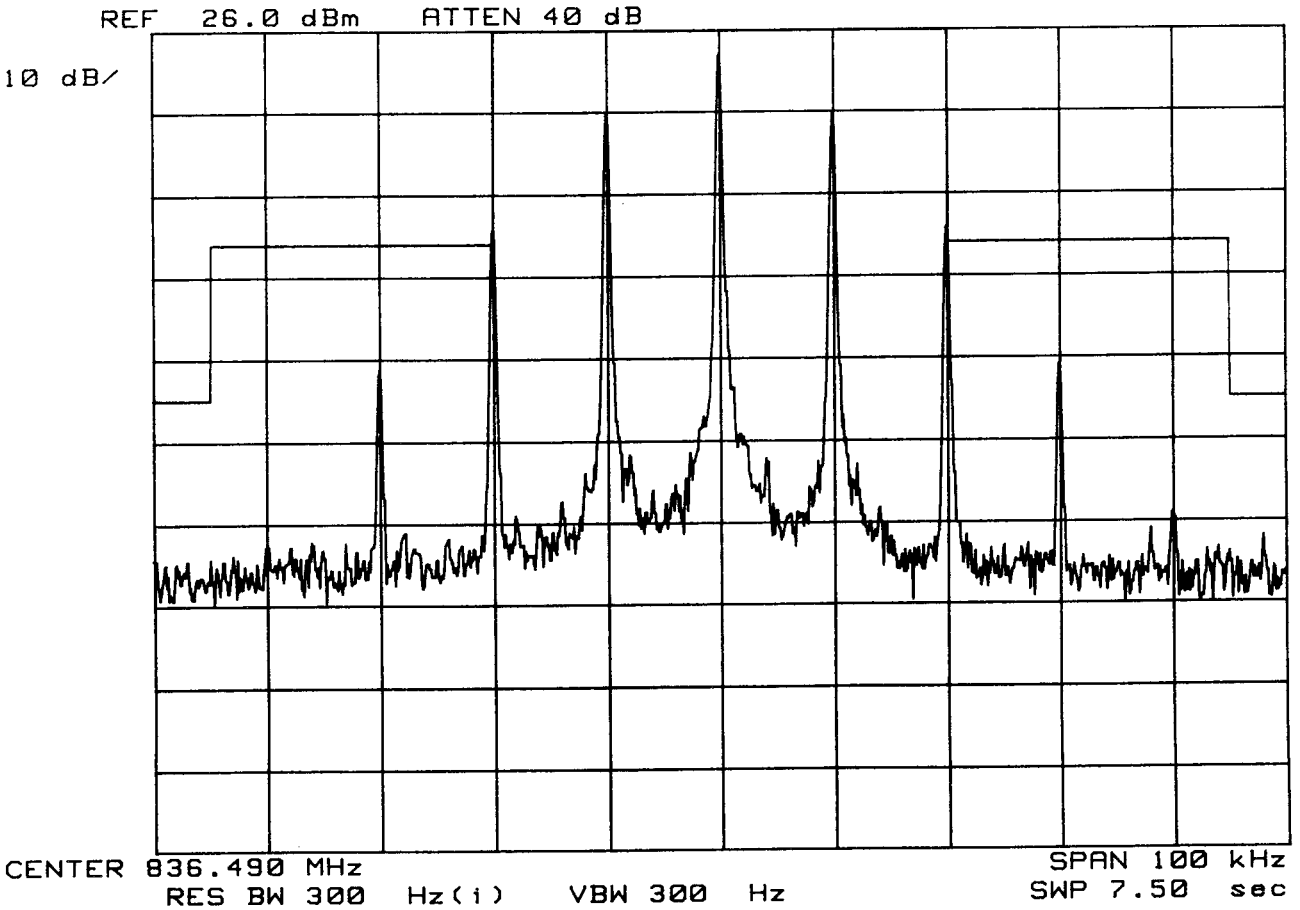


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

Test Mode:ST

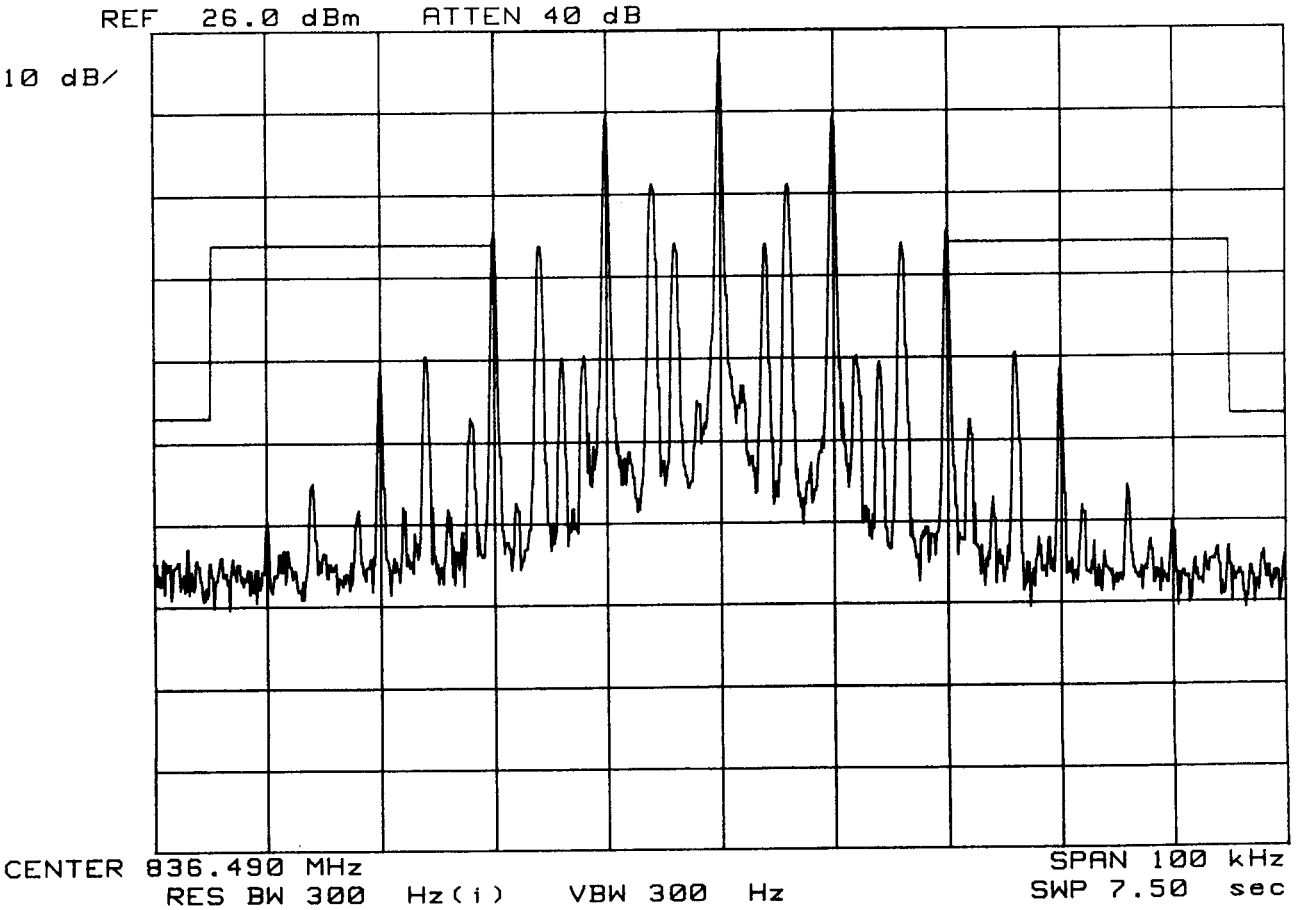


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

Test Mode:SAT + ST

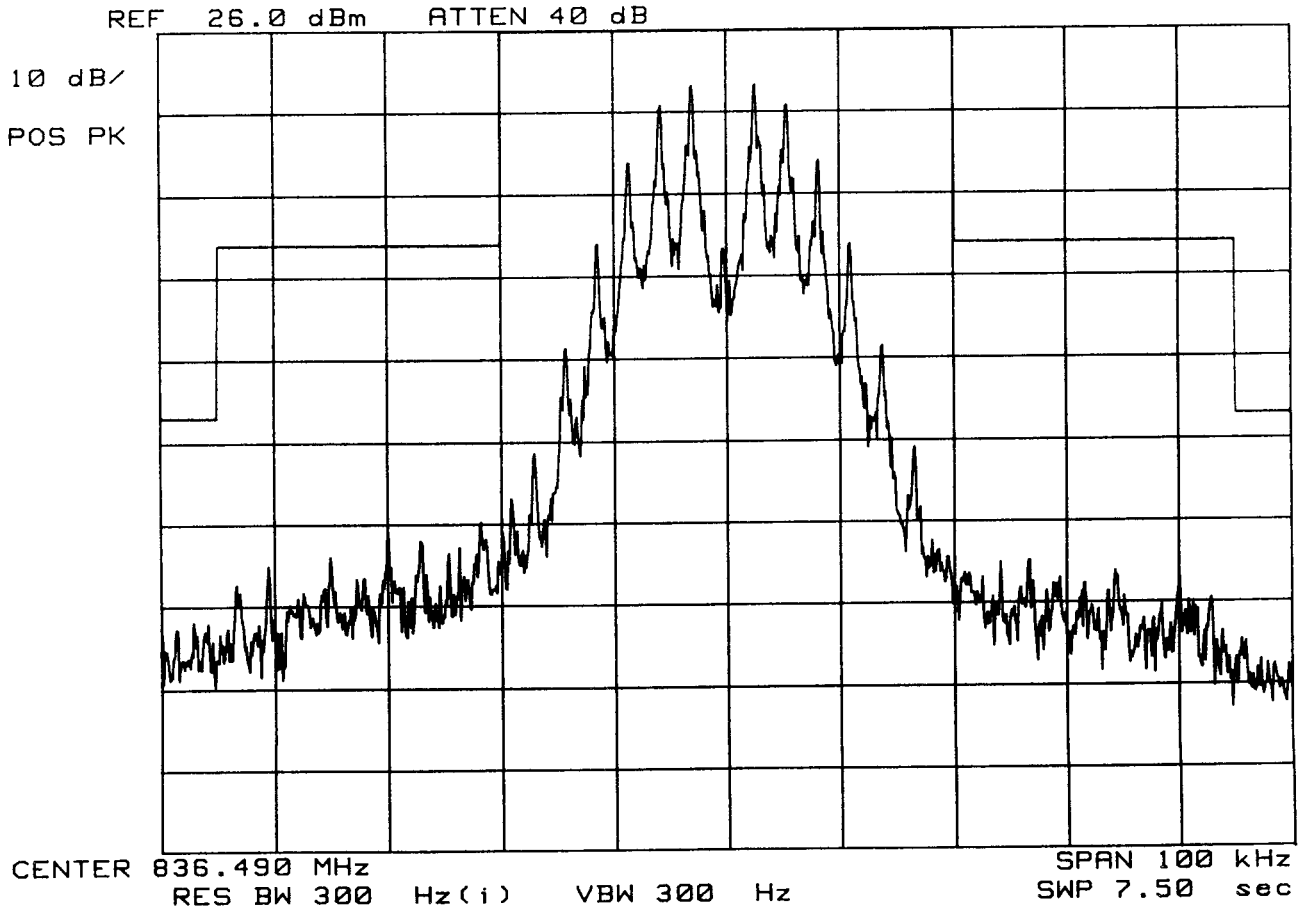


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

Test Mode:Voice

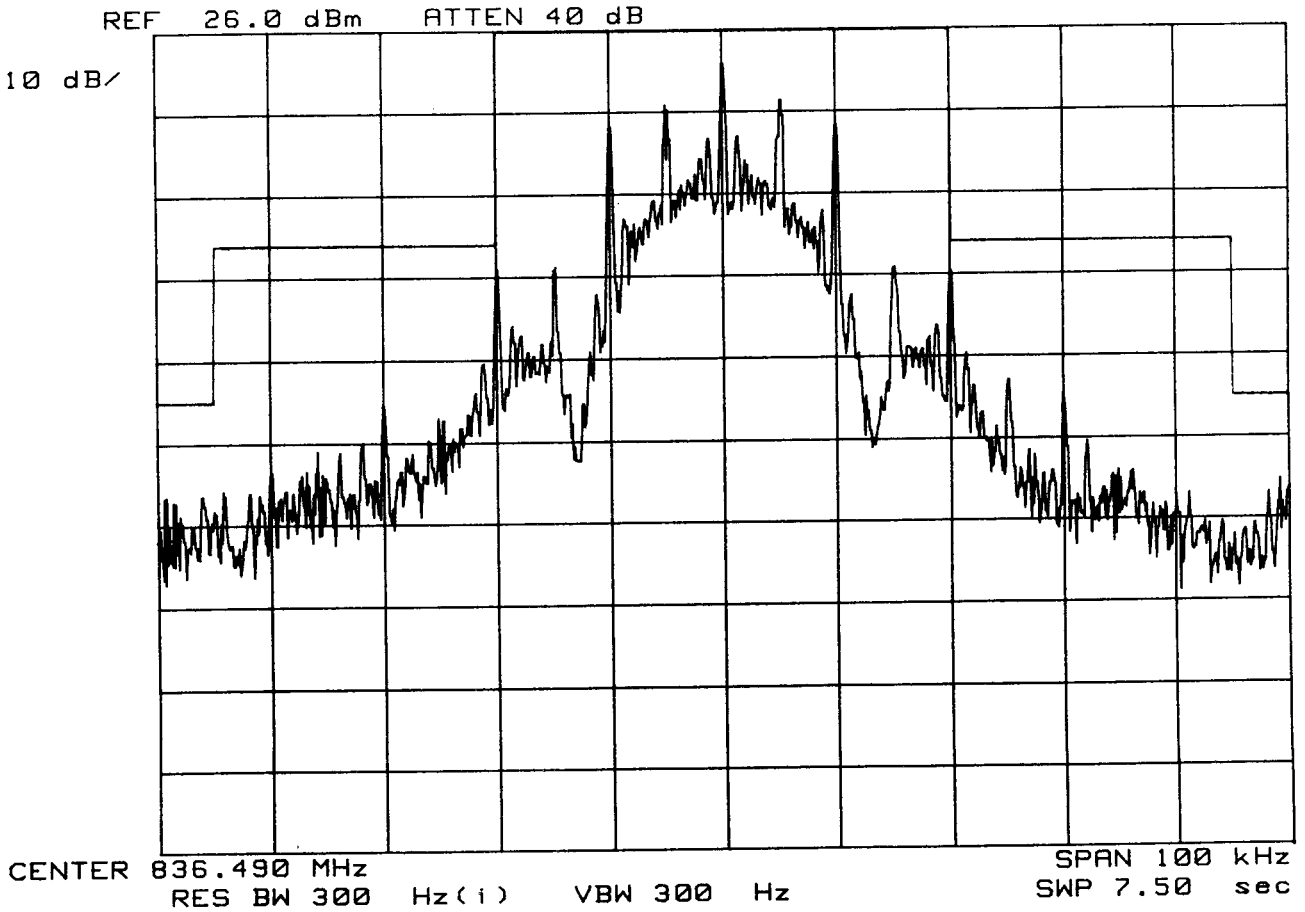


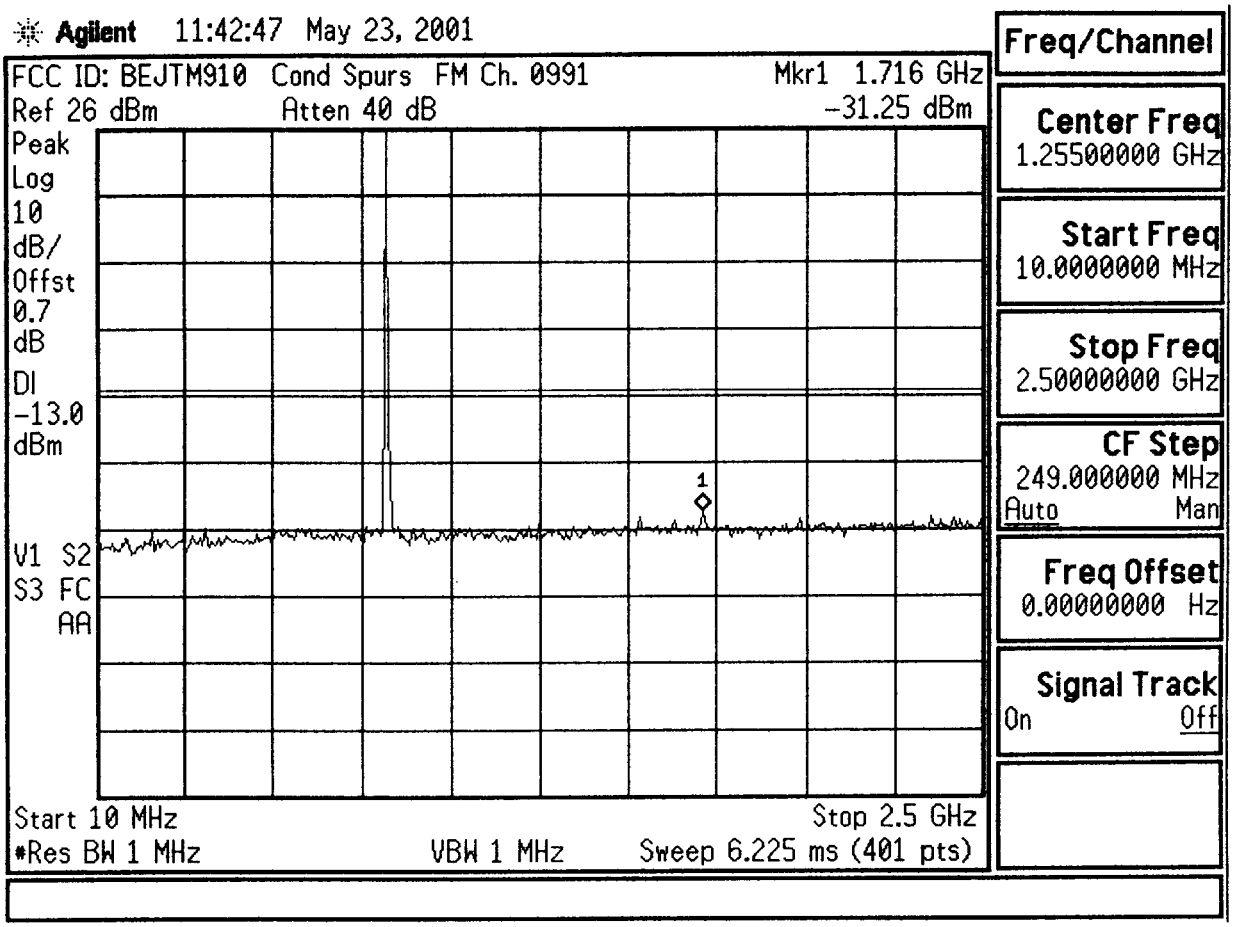
PCTEST Engineering Lab.

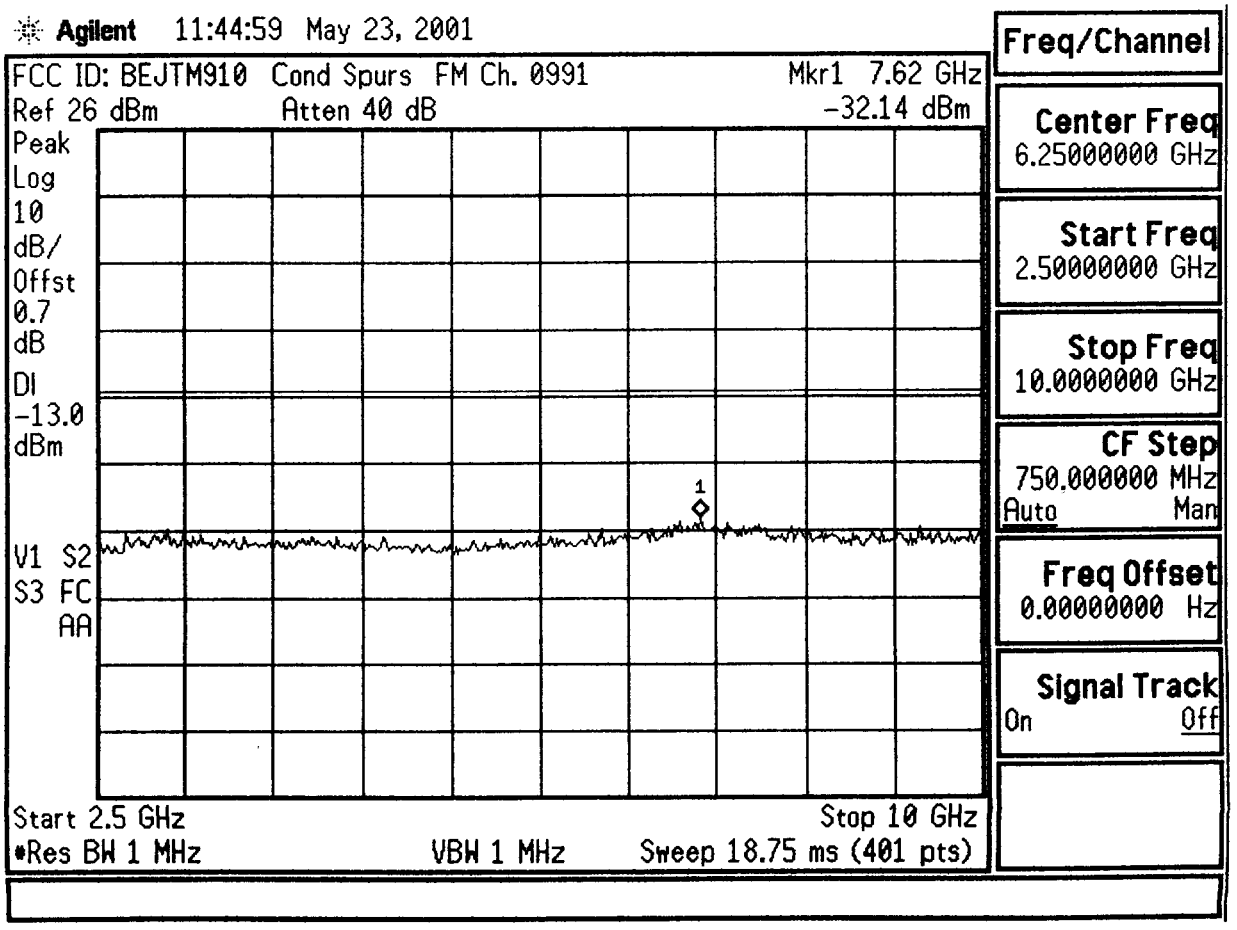
SPECTRUM ANALYZER PRESENTATION

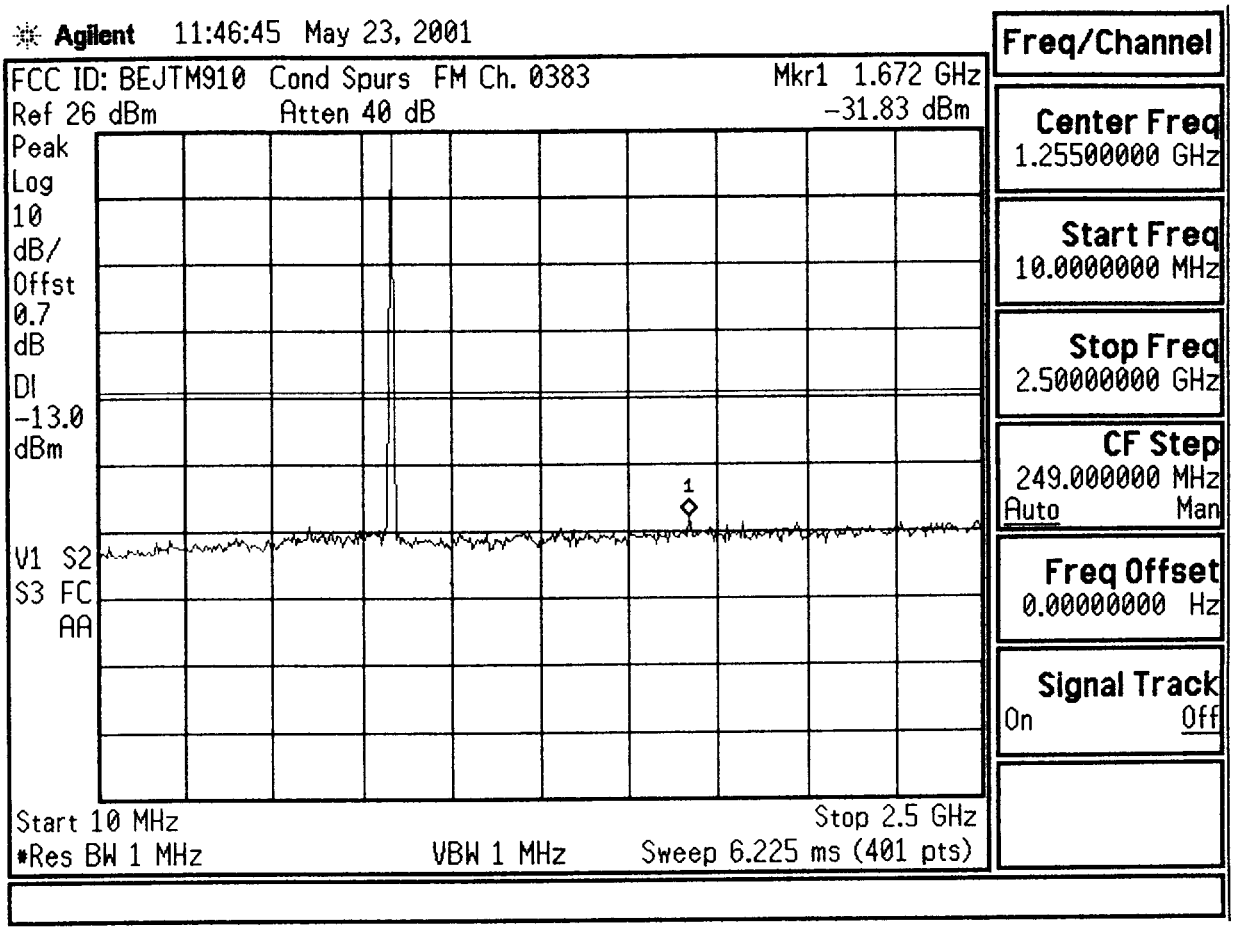
FCC ID:BEJTM910
LG Electronics
Tri-Mode Phone
FM Channel 0383
Operating Frequency: 836.490 MHz
Output Power : 26.0 dBm

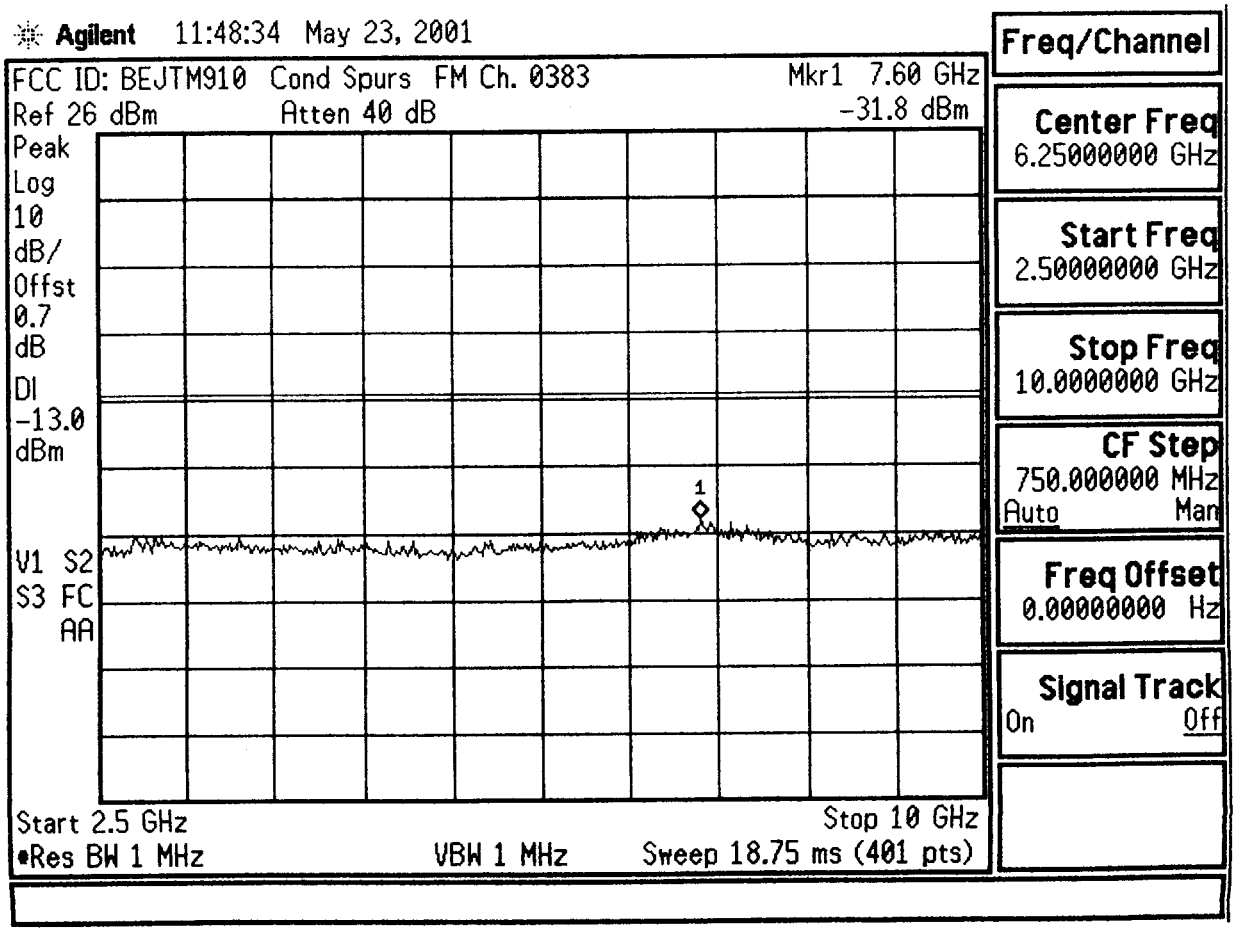
Test Mode:Wide Band Data

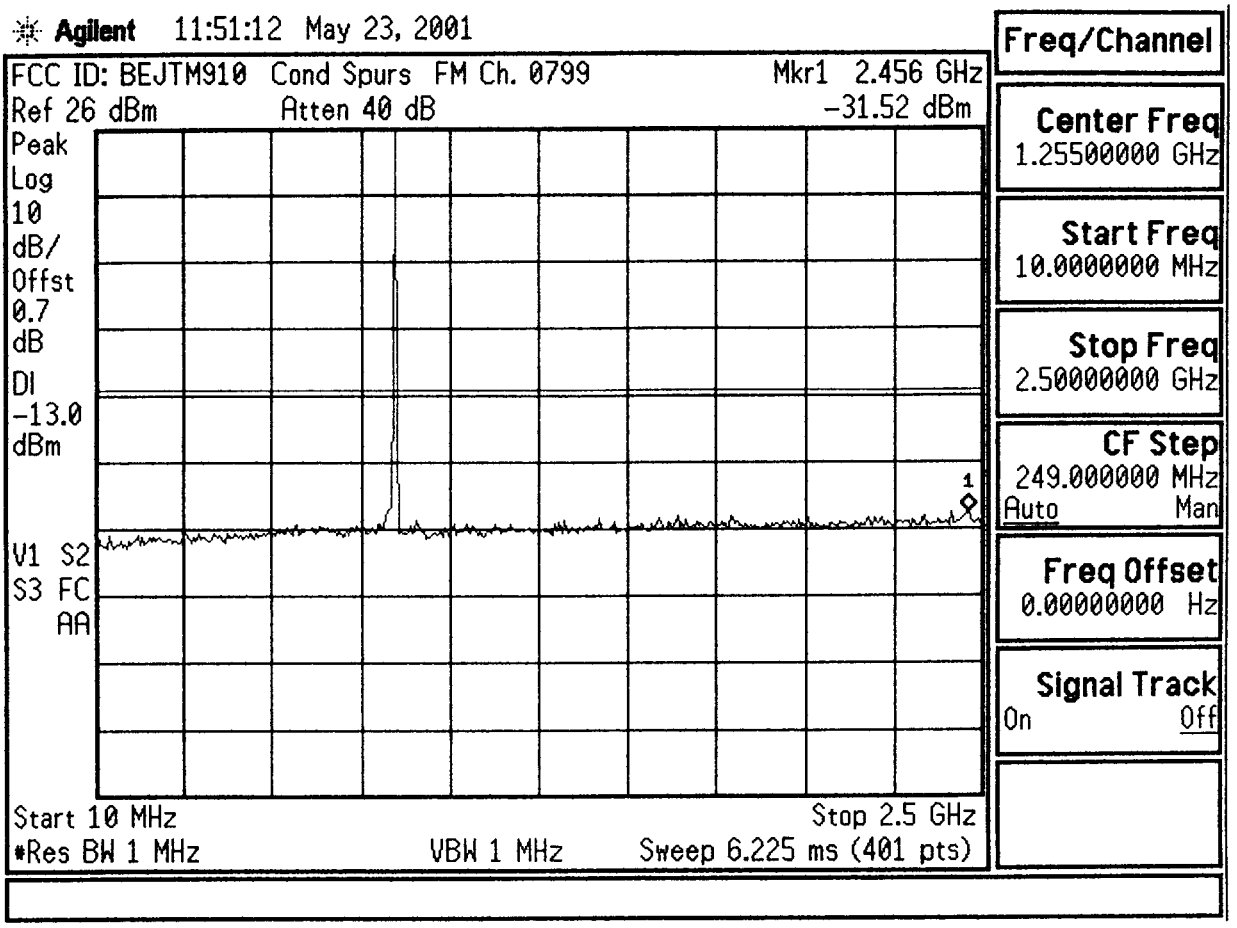


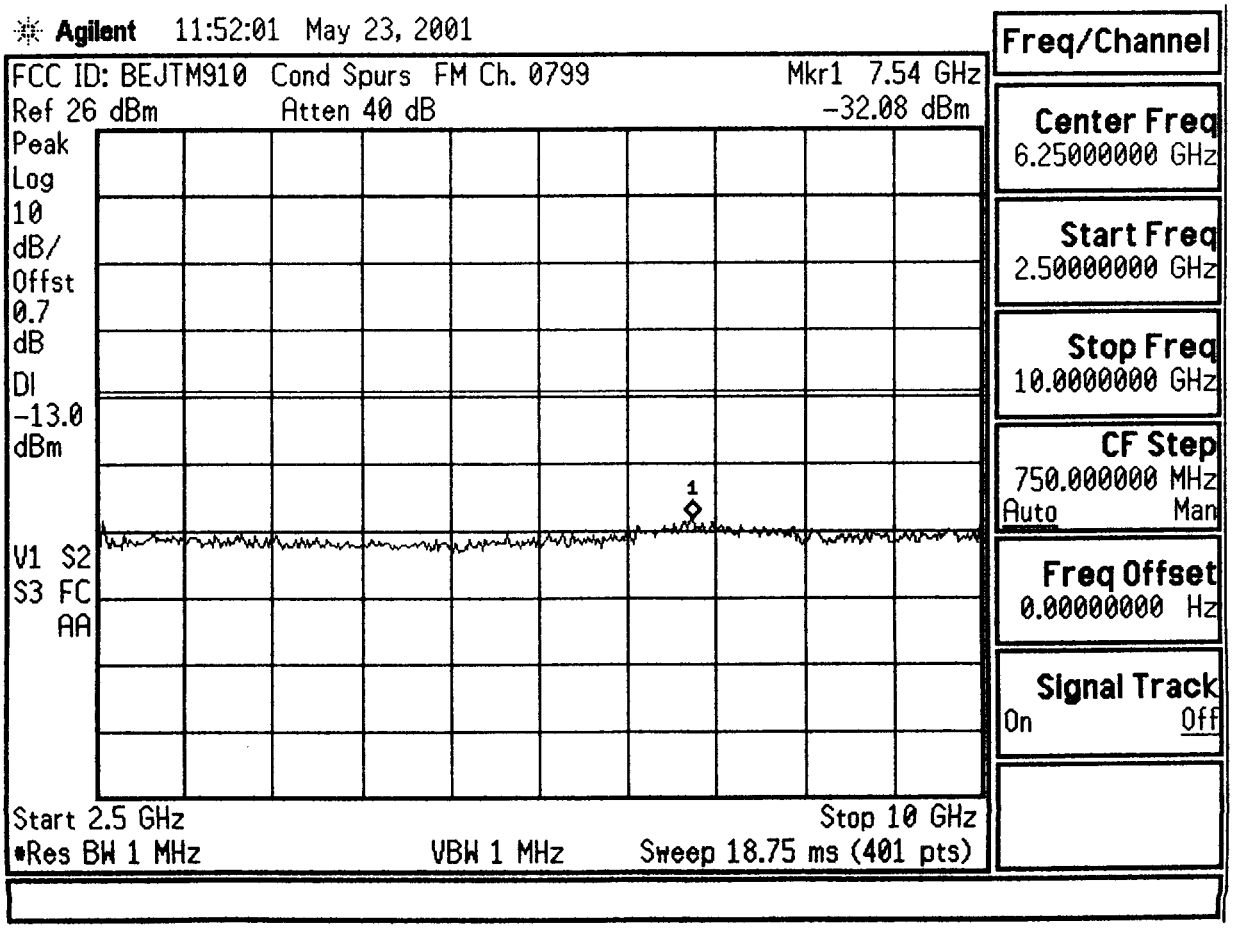

Agilent 11:42:47 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0991
Mkr1 1.716 GHz
Ref 26 dBm
Atten 40 dB
-31.25 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

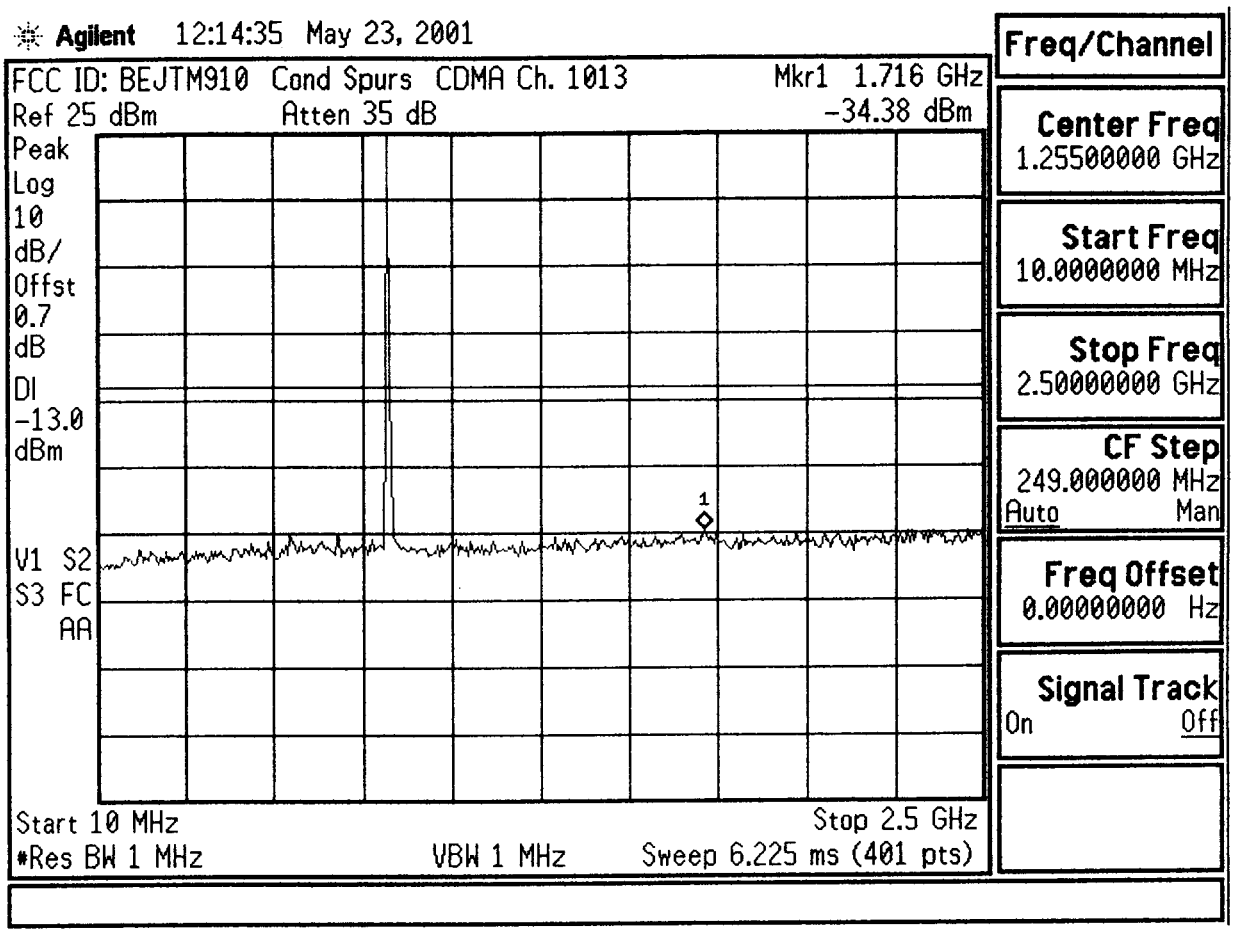

Agilent 11:44:59 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0991
Mkr1 7.62 GHz
Ref 26 dBm
Atten 40 dB
-32.14 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

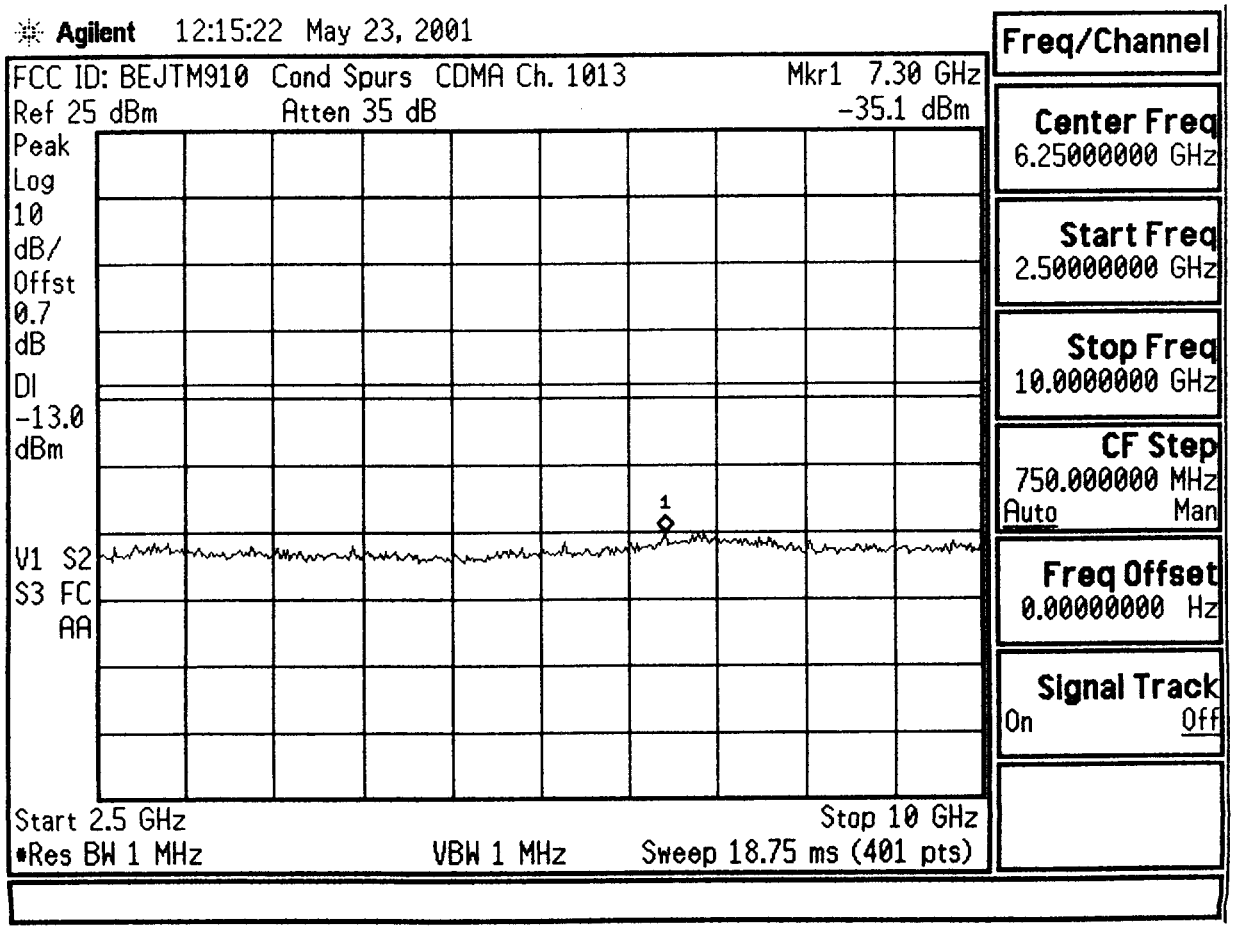

Agilent 11:46:45 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0383
Mkr1 1.672 GHz
Ref 26 dBm
Atten 40 dB
-31.83 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
*Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

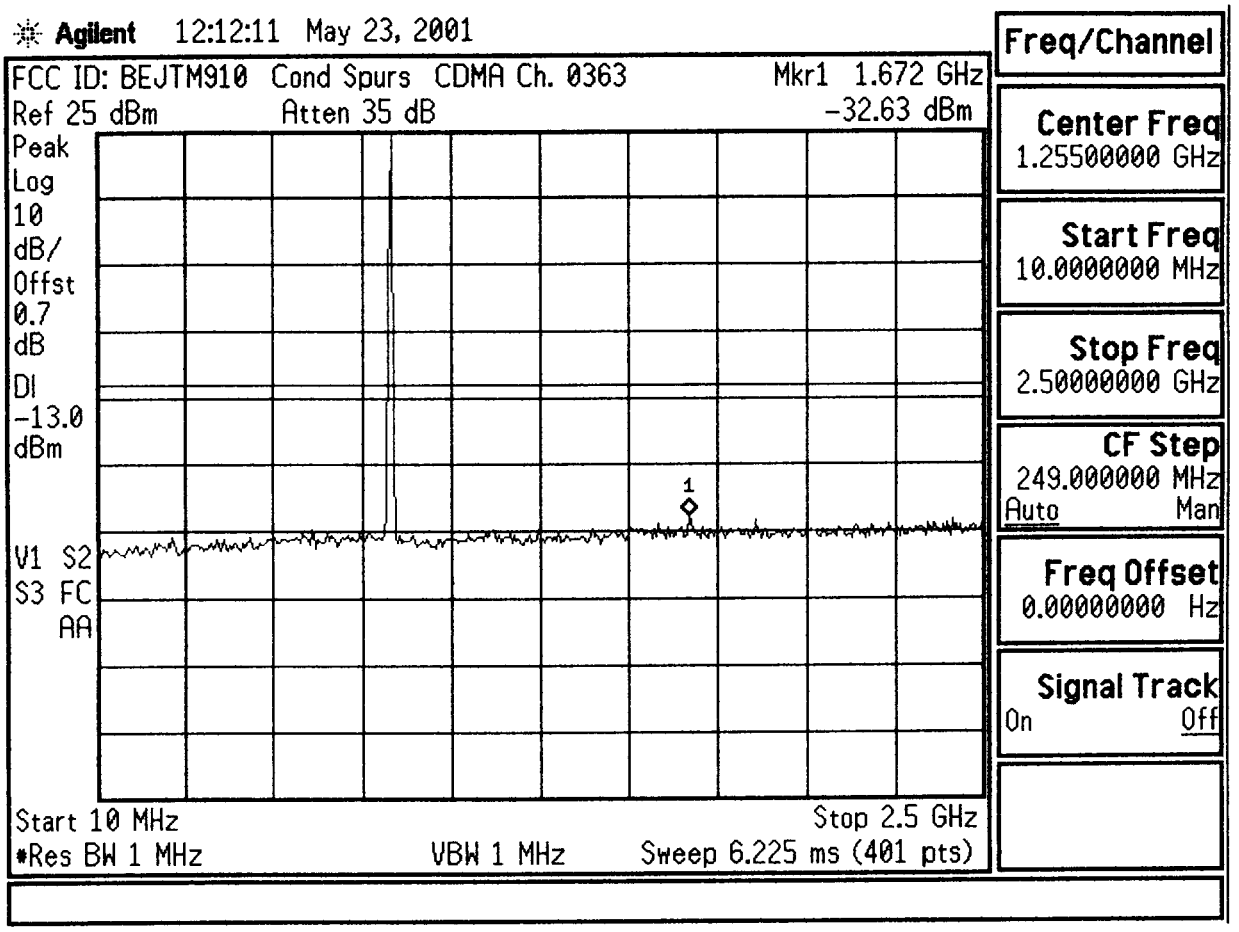

Agilent 11:48:34 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0383
Mkr1 7.60 GHz
Ref 26 dBm
Atten 40 dB
-31.8 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
*Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

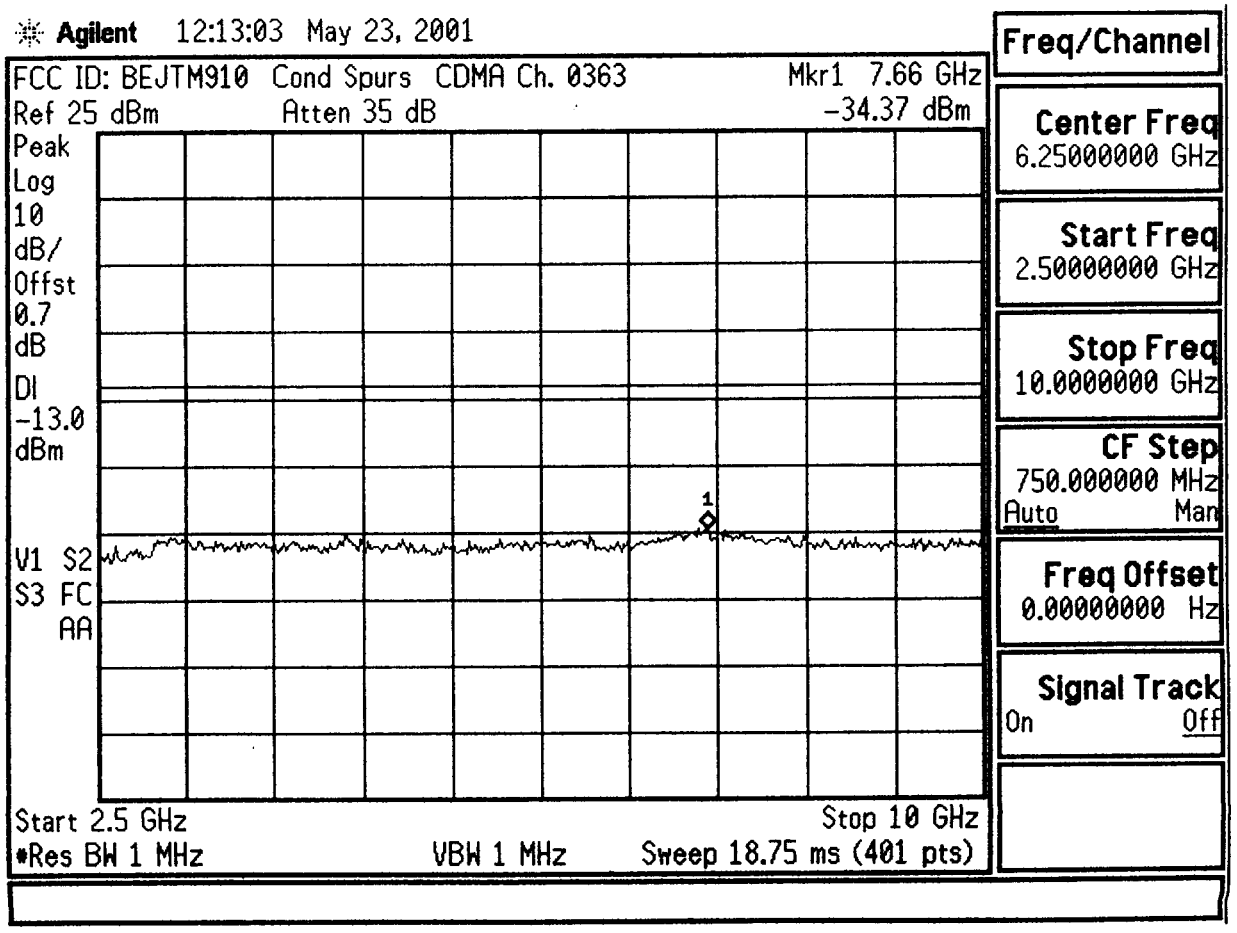

Agilent 11:51:12 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0799
Mkr1 2.456 GHz
Ref 26 dBm
Atten 40 dB
-31.52 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

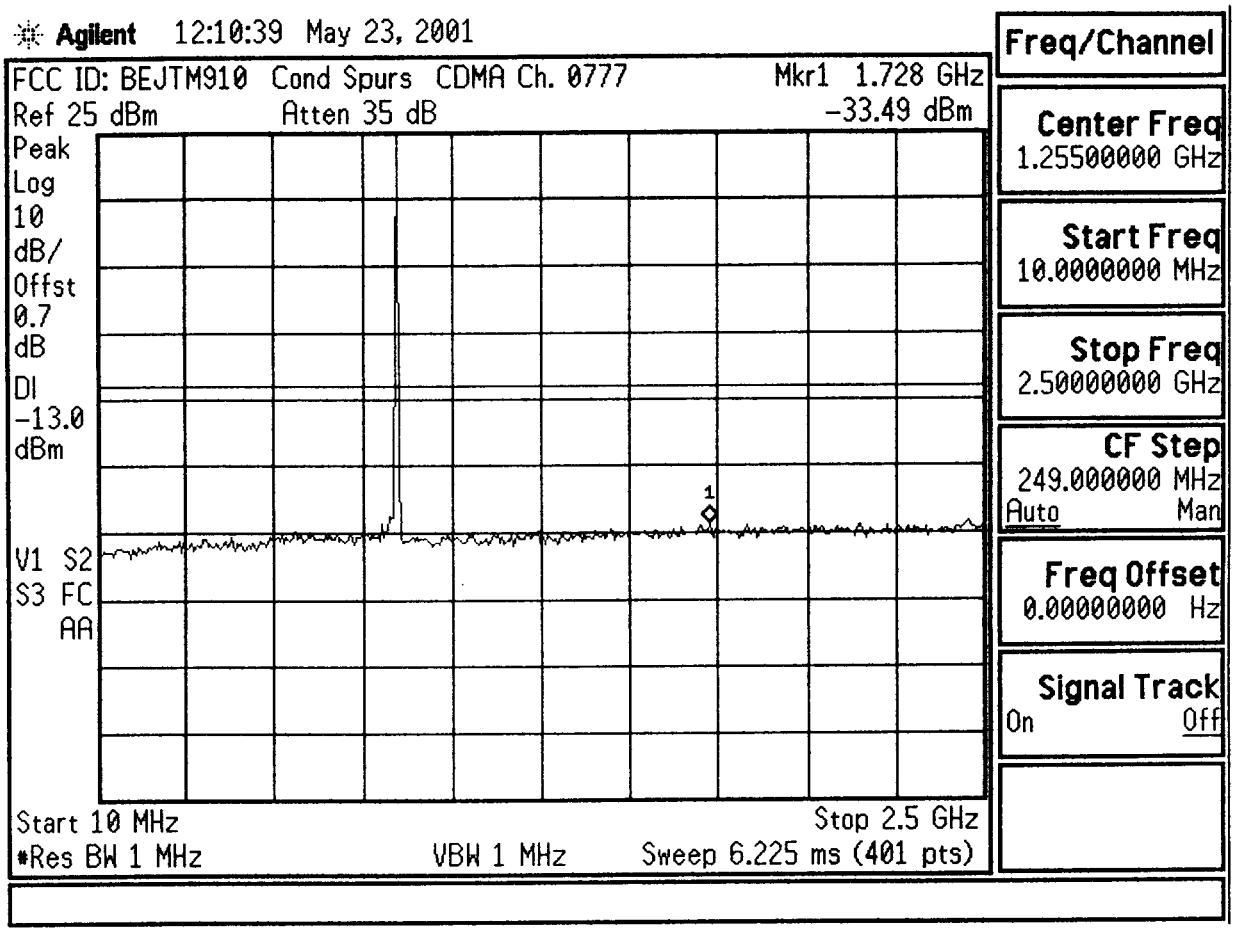

Agilent 11:52:01 May 23, 2001
FCC ID: BEJTM910 Cond Spurs FM Ch. 0799
Mkr1 7.54 GHz
Ref 26 dBm
Atten 40 dB
-32.08 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

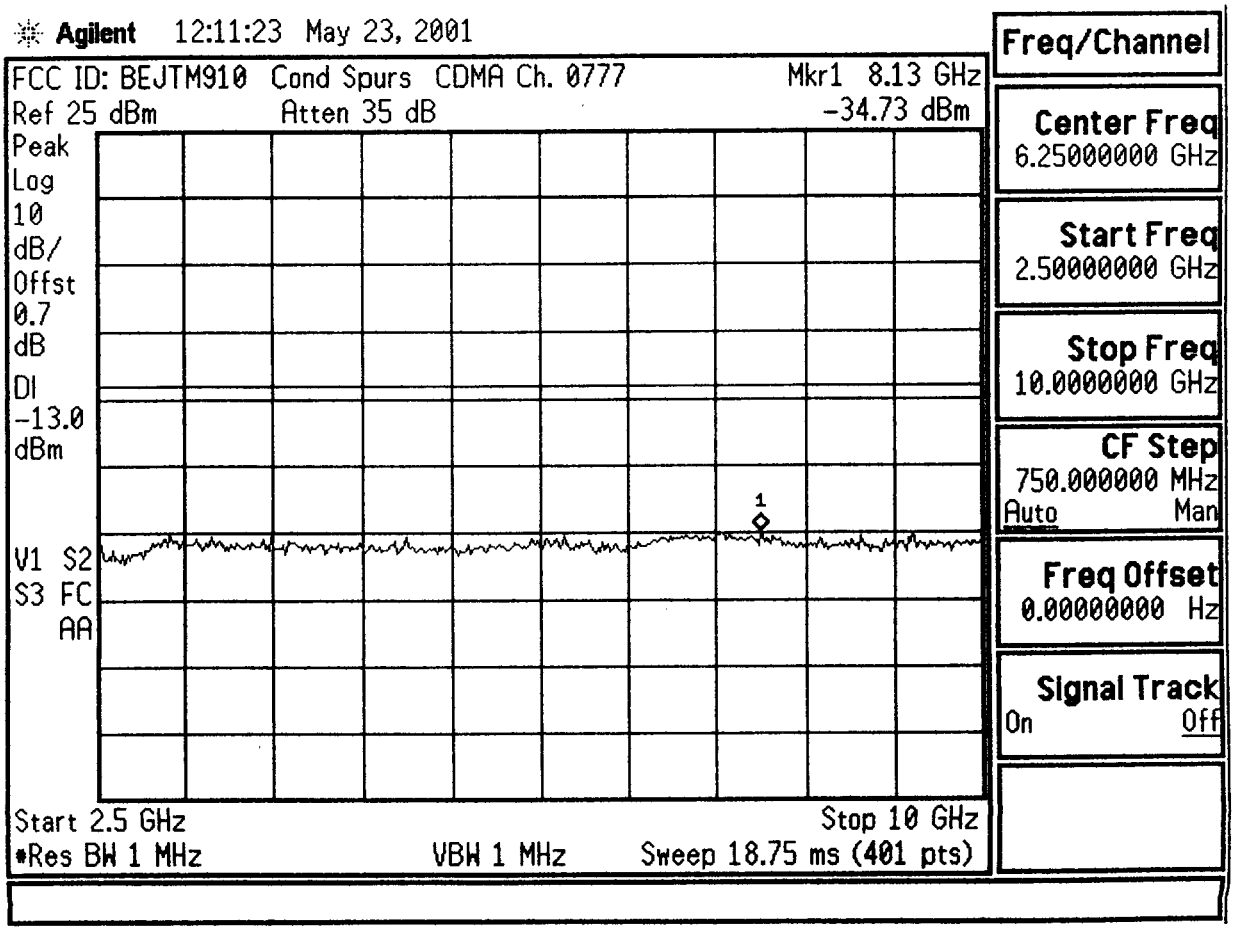

Agilent 12:14:35 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 1013
Mkr1 1.716 GHz
Ref 25 dBm
Atten 35 dB
-34.38 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

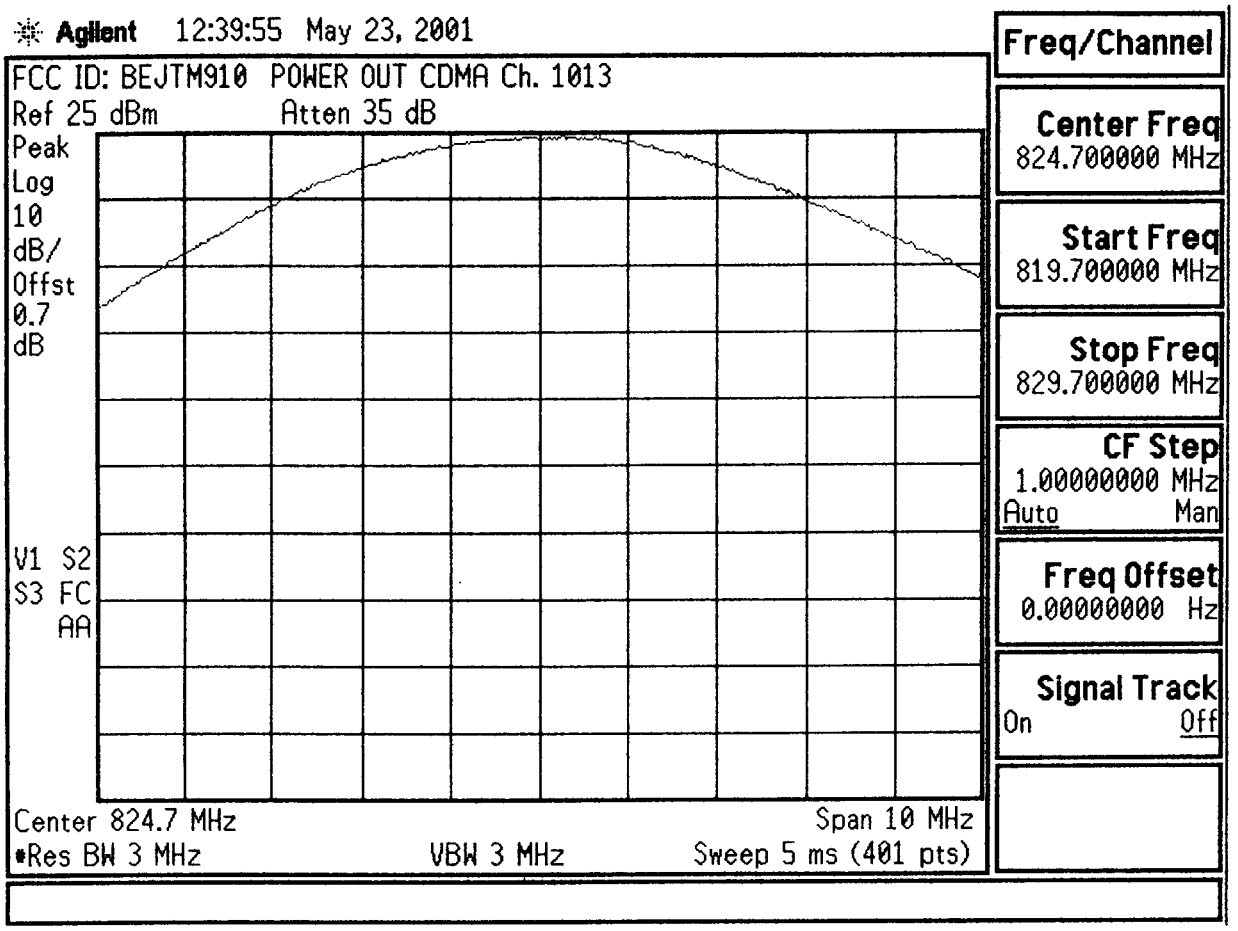

Agilent 12:15:22 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 1013
Mkr1 7.30 GHz
Ref 25 dBm
Atten 35 dB
-35.1 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

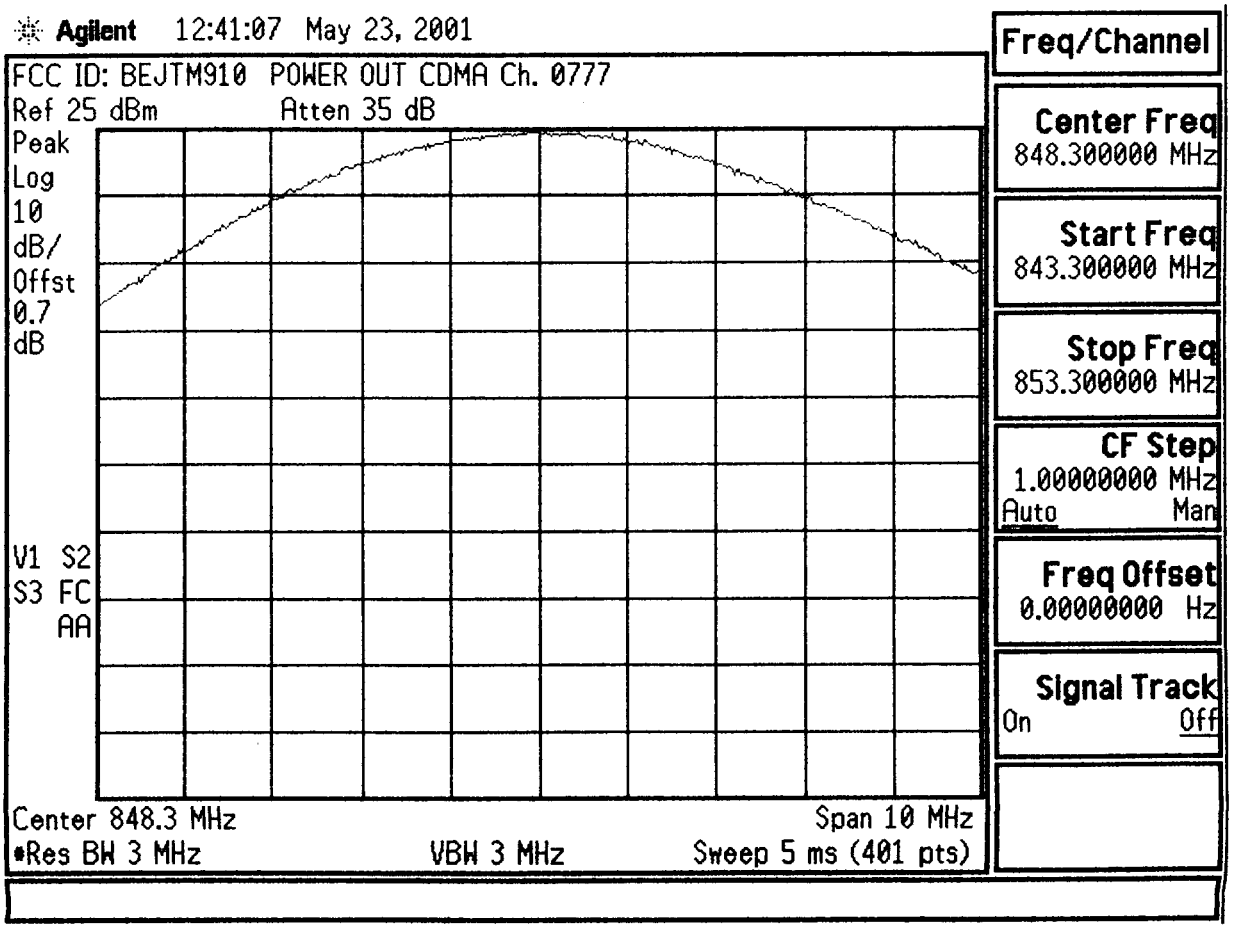

Agilent 12:12:11 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 0363
Mkr1 1.672 GHz
Ref 25 dBm
Atten 35 dB
-32.63 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

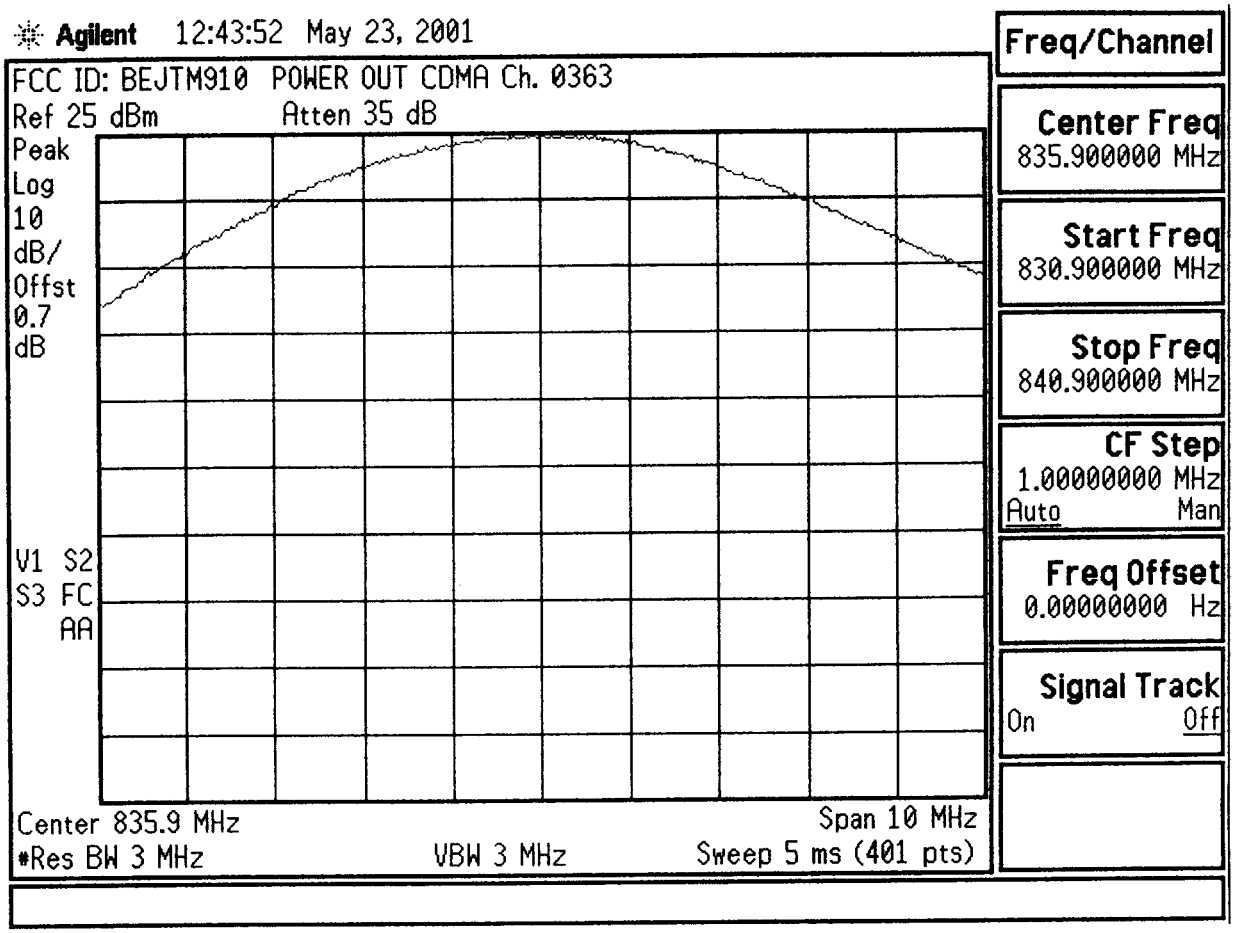

Agilent 12:13:03 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 0363
Mkr1 7.66 GHz
Ref 25 dBm
Atten 35 dB
-34.37 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

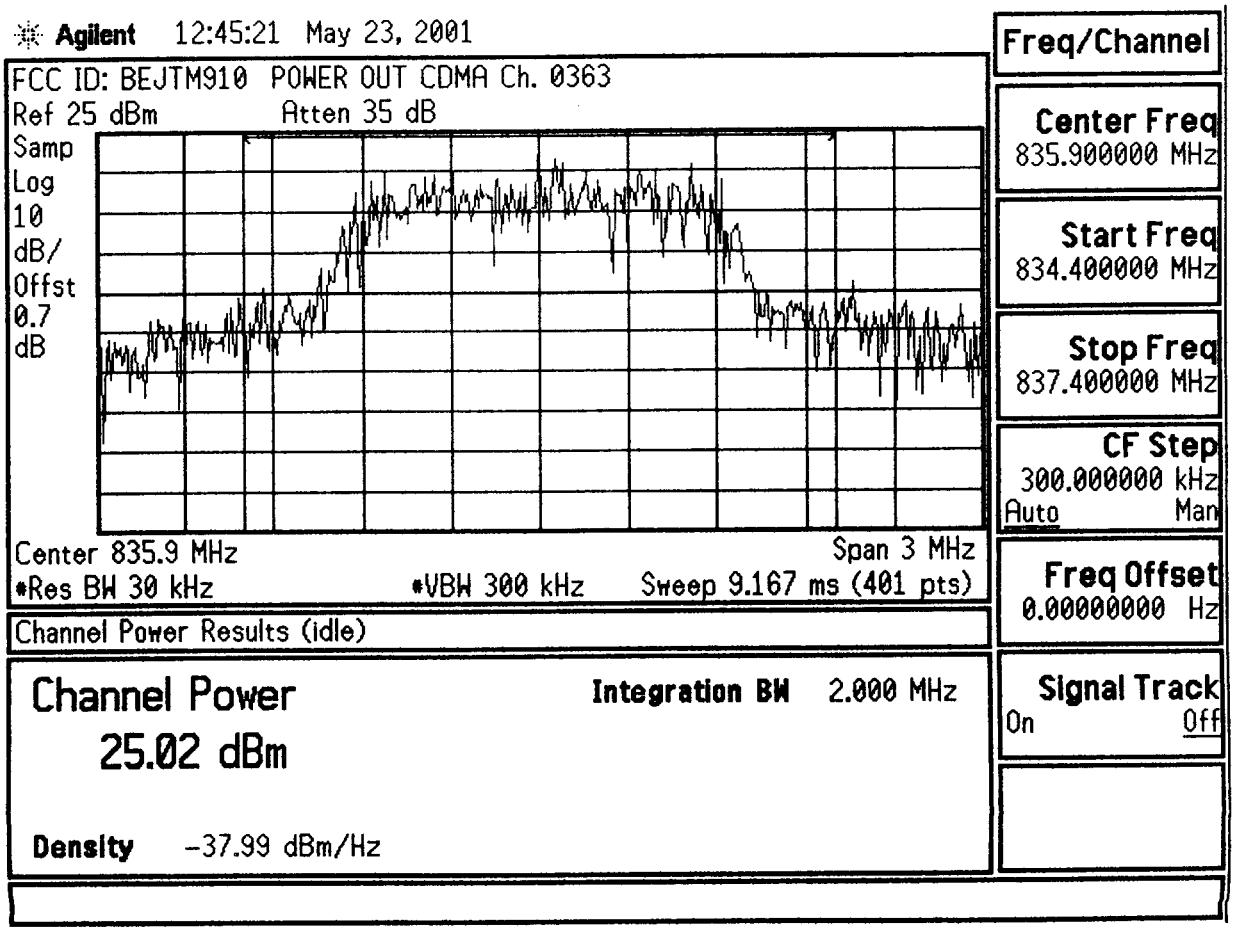

Agilent 12:10:39 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 0777
Mkr1 1.728 GHz
Ref 25 dBm
Atten 35 dB
-33.49 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

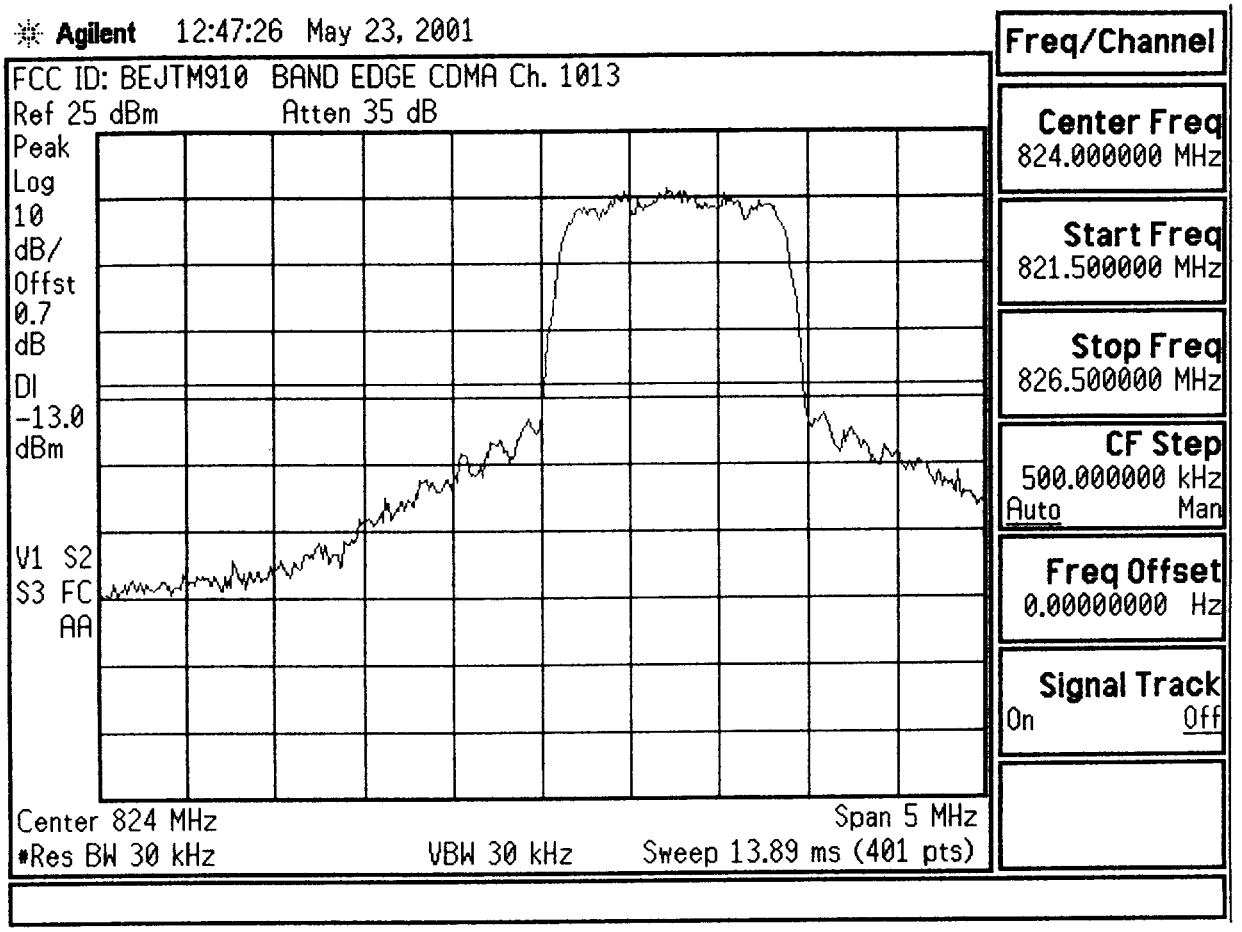

Agilent 12:11:23 May 23, 2001
FCC ID: BEJTM910 Cond Spurs CDMA Ch. 0777
Mkr1 8.13 GHz
Ref 25 dBm
Atten 35 dB
-34.73 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

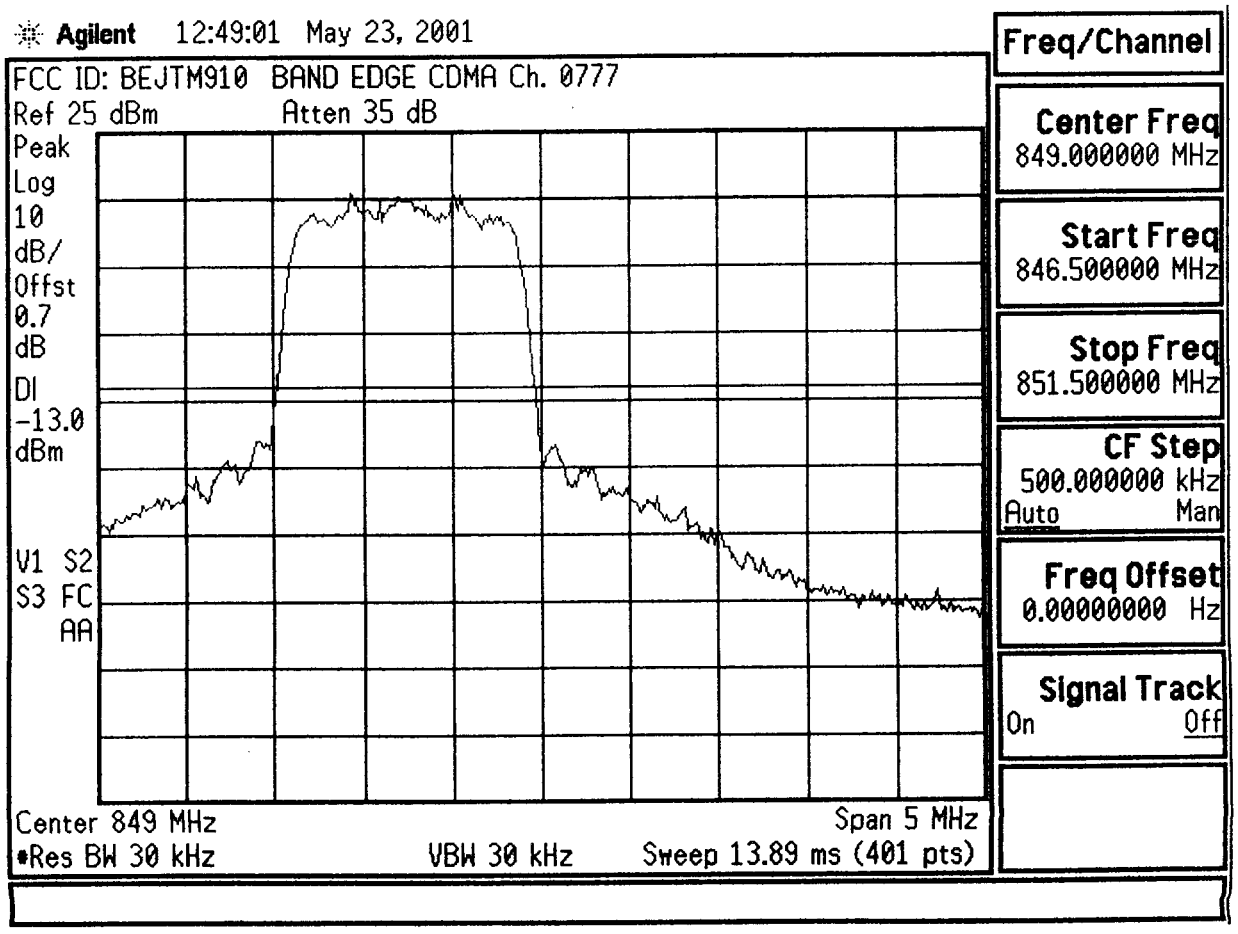

Agilent 12:39:55 May 23, 2001
FCC ID: BEJTM910 POWER OUT CDMA Ch. 1013
Ref 25 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
0.7
dB
V1 S2
S3 FC
AA
Center 824.7 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
824.700000 MHz
Start Freq
819.700000 MHz
Stop Freq
829.700000 MHz
CF Step
1.00000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

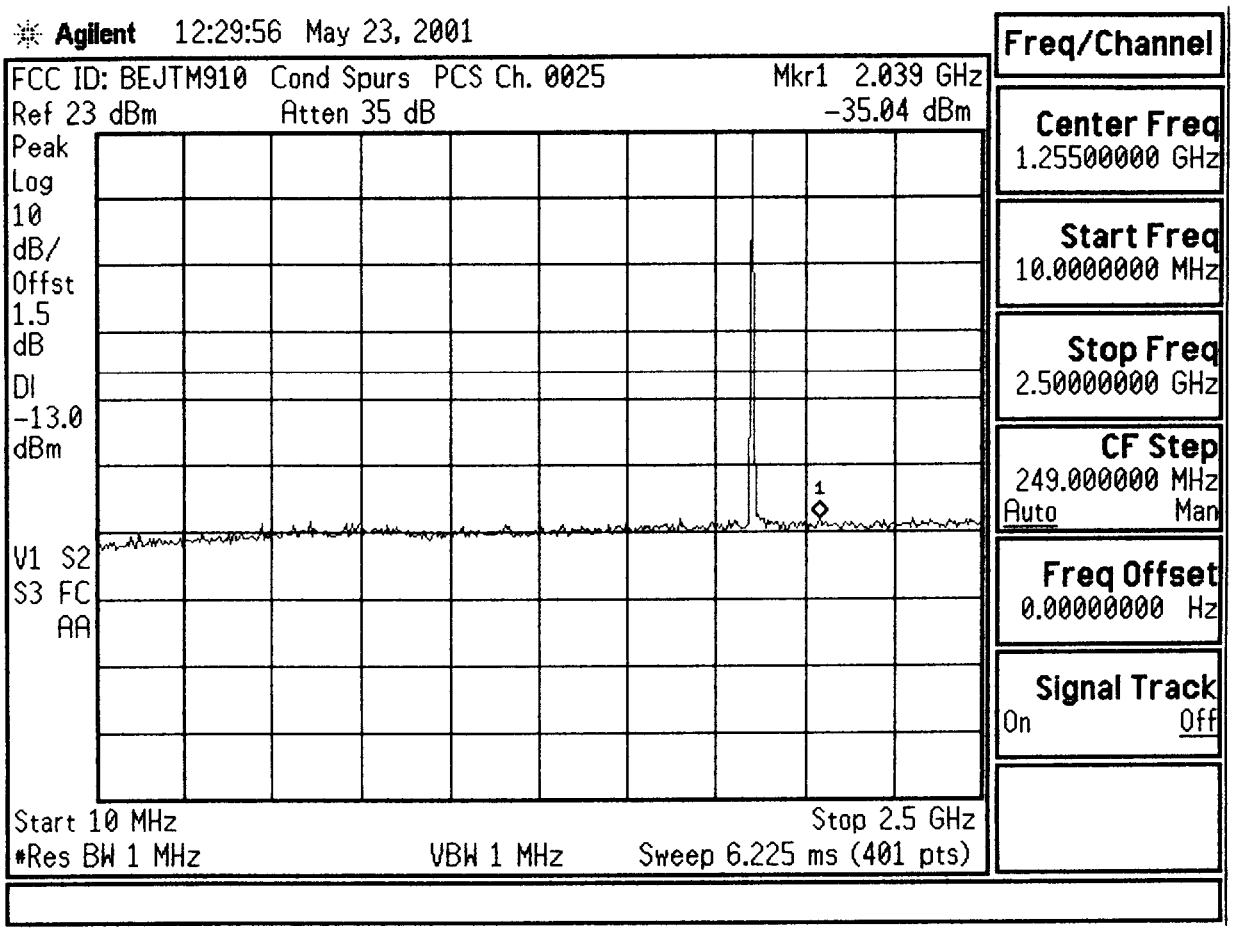

Agilent 12:41:07 May 23, 2001
FCC ID: BEJTM910 POWER OUT CDMA Ch. 0777
Ref 25 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
0.7
dB
V1 S2
S3 FC
AA
Center 848.3 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
848.300000 MHz
Start Freq
843.300000 MHz
Stop Freq
853.300000 MHz
CF Step
1.00000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

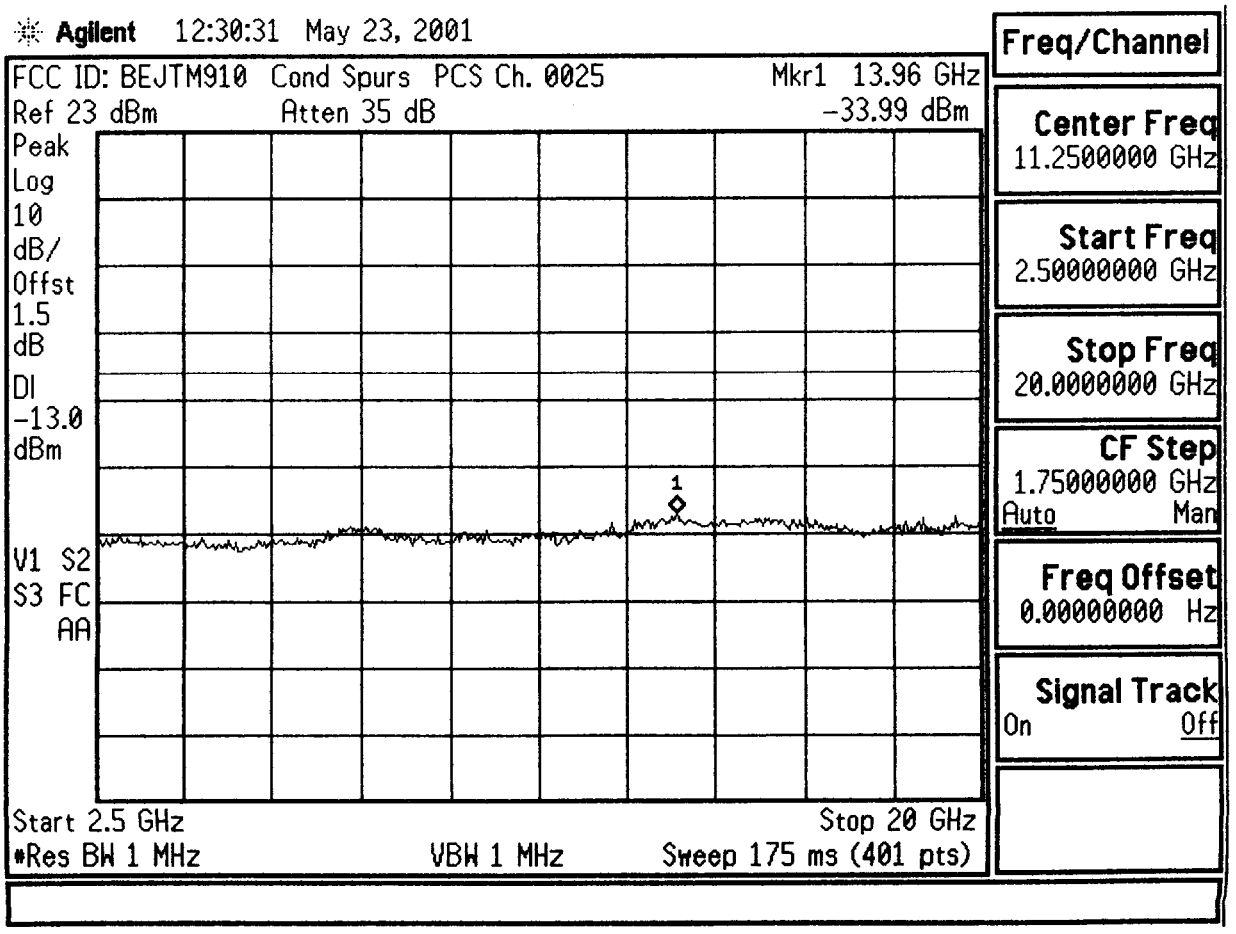

Agilent 12:43:52 May 23, 2001
FCC ID: BEJTM910 POWER OUT CDMA Ch. 0363
Ref 25 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
0.7
dB
V1 S2
S3 FC
AA
Center 835.9 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
835.900000 MHz
Start Freq
830.900000 MHz
Stop Freq
840.900000 MHz
CF Step
1.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

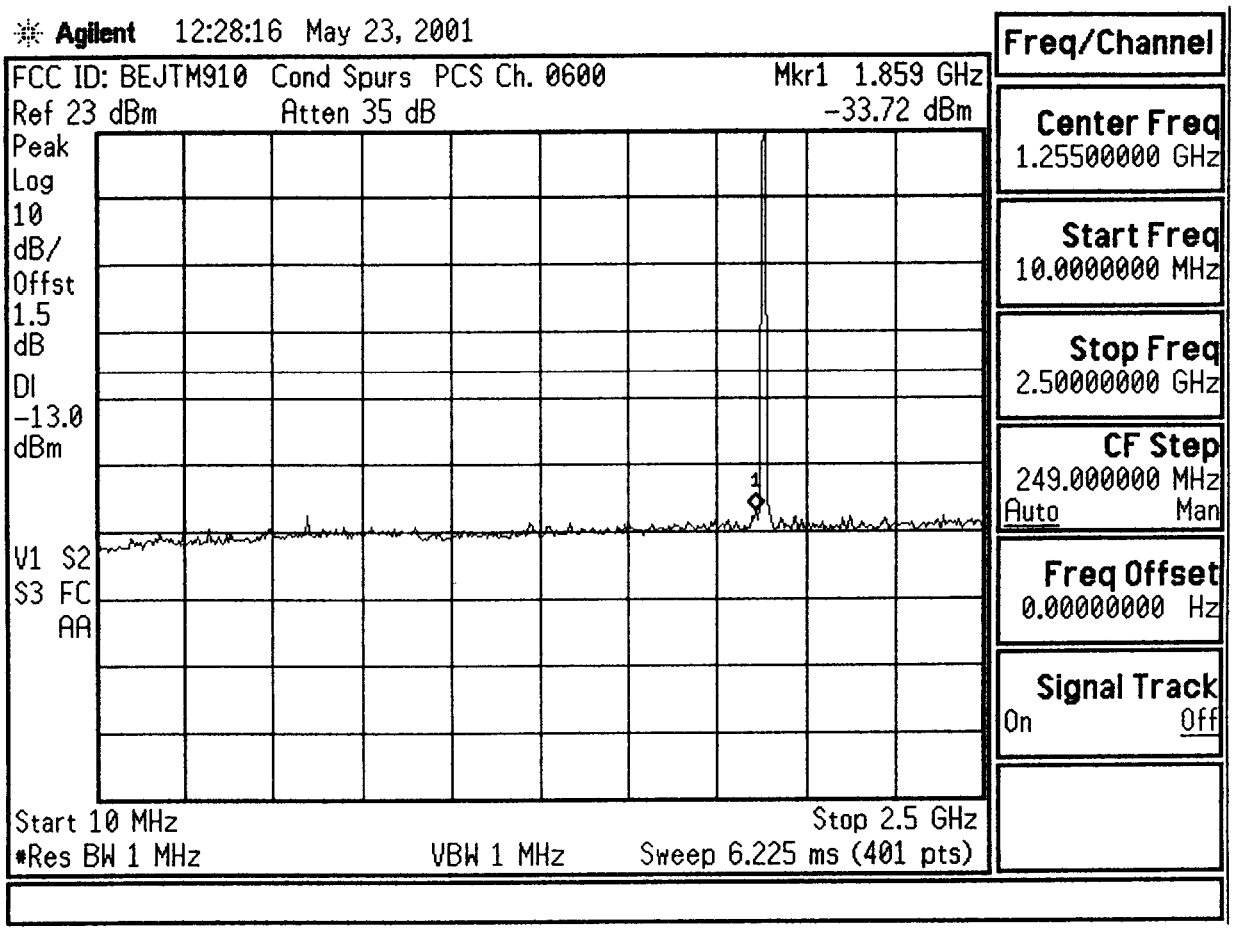

Agilent 12:45:21 May 23, 2001
FCC ID: BEJTM910 POWER OUT CDMA Ch. 0363
Ref 25 dBm
Atten 35 dB
Samp
Log
10
dB/
Offst
0.7
dB
Center 835.9 MHz
Span 3 MHz
#Res BW 30 kHz
#VBW 300 kHz
Sweep 9.167 ms (401 pts)
Channel Power Results (idle)
Channel Power
25.02 dBm
Integration BW 2.000 MHz
Density -37.99 dBm/Hz
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

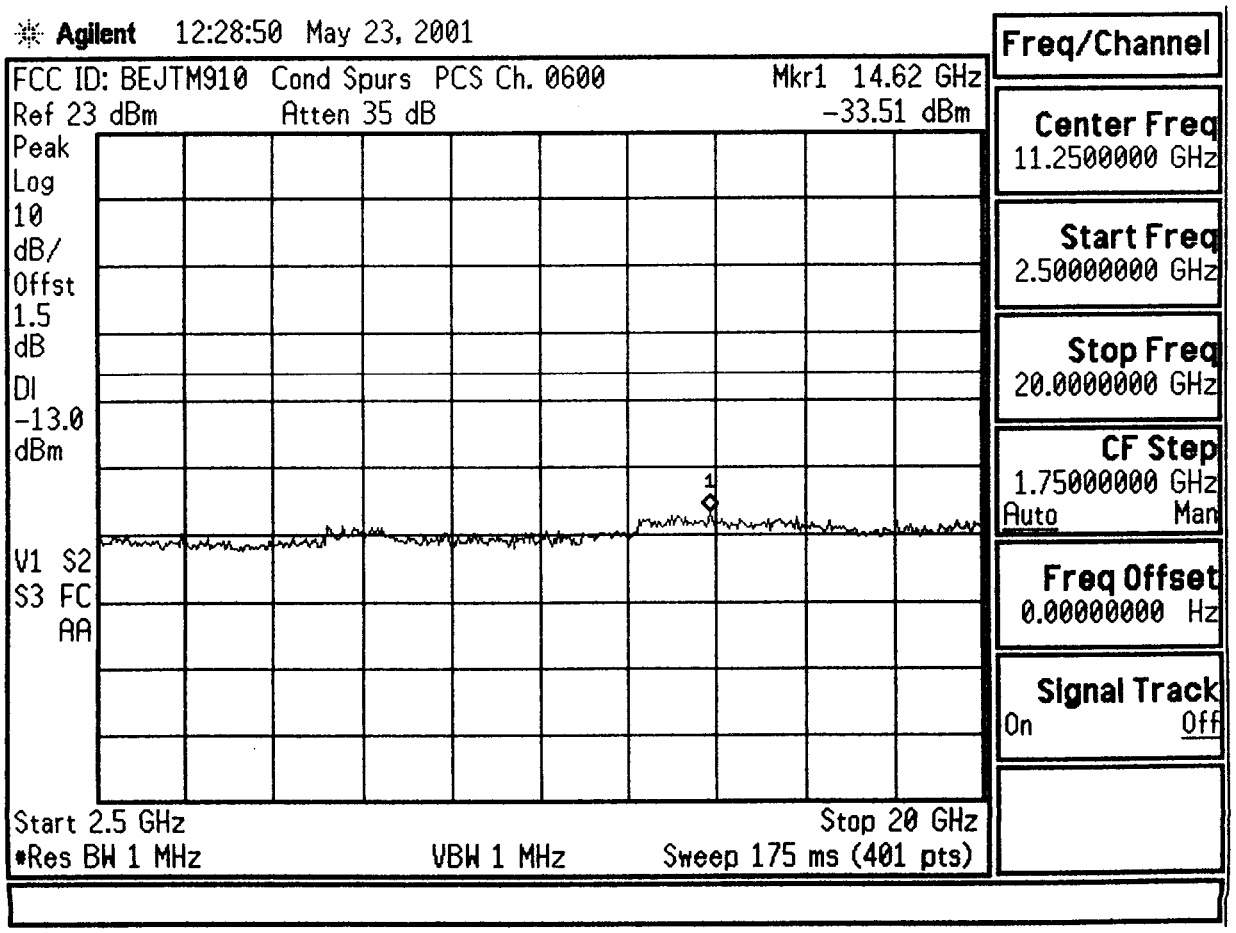

Agilent 12:47:26 May 23, 2001
FCC ID: BEJTM910 BAND EDGE CDMA Ch. 1013
Ref 25 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 824 MHz
#Res BW 30 kHz
VBW 30 kHz
Span 5 MHz
Sweep 13.89 ms (401 pts)
Freq/Channel
Center Freq
824.000000 MHz
Start Freq
821.500000 MHz
Stop Freq
826.500000 MHz
CF Step
500.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

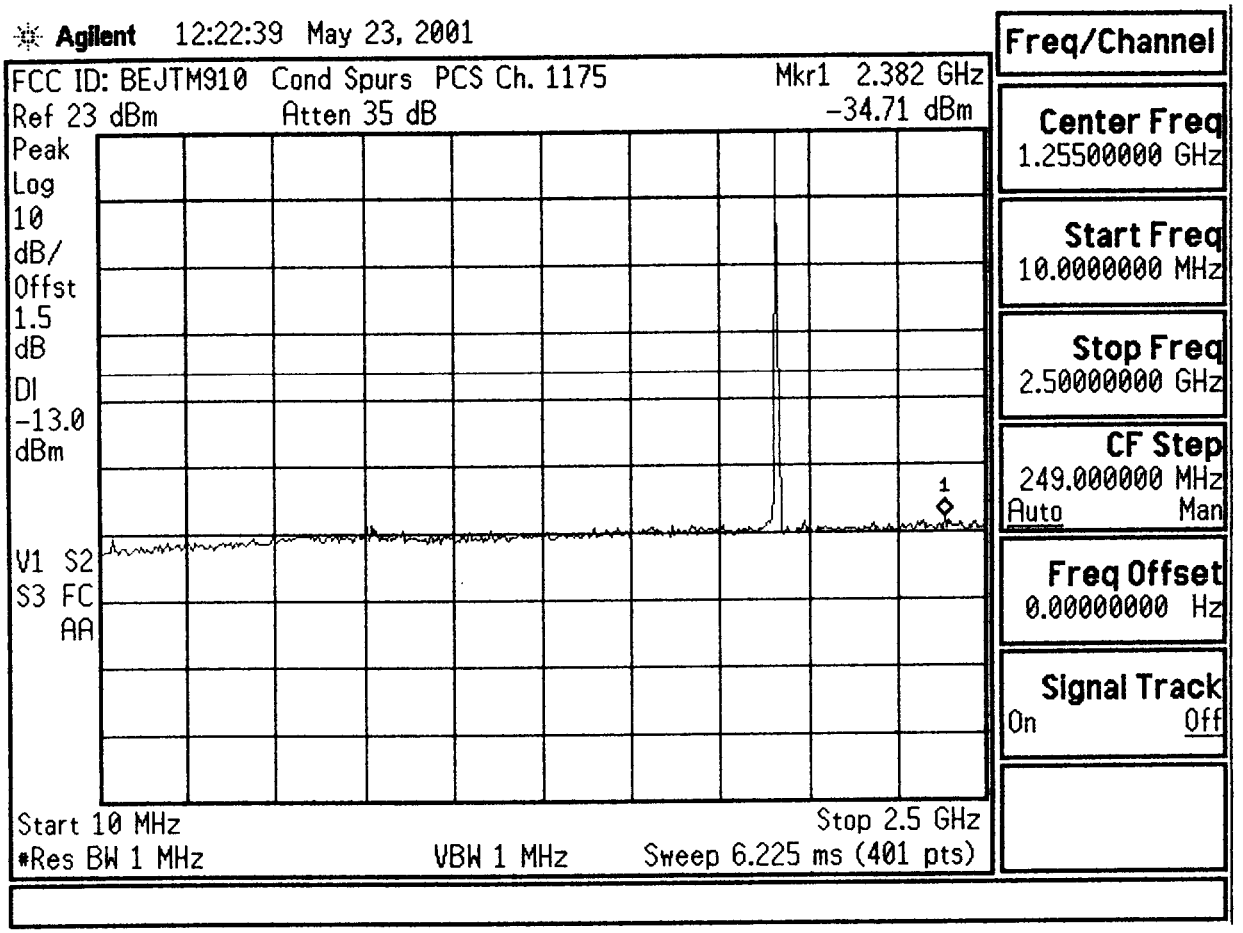

Agilent 12:49:01 May 23, 2001
FCC ID: BEJTM910 BAND EDGE CDMA Ch. 0777
Ref 25 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 849 MHz
#Res BW 30 kHz
VBW 30 kHz
Span 5 MHz
Sweep 13.89 ms (401 pts)
Freq/Channel
Center Freq
849.000000 MHz
Start Freq
846.500000 MHz
Stop Freq
851.500000 MHz
CF Step
500.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

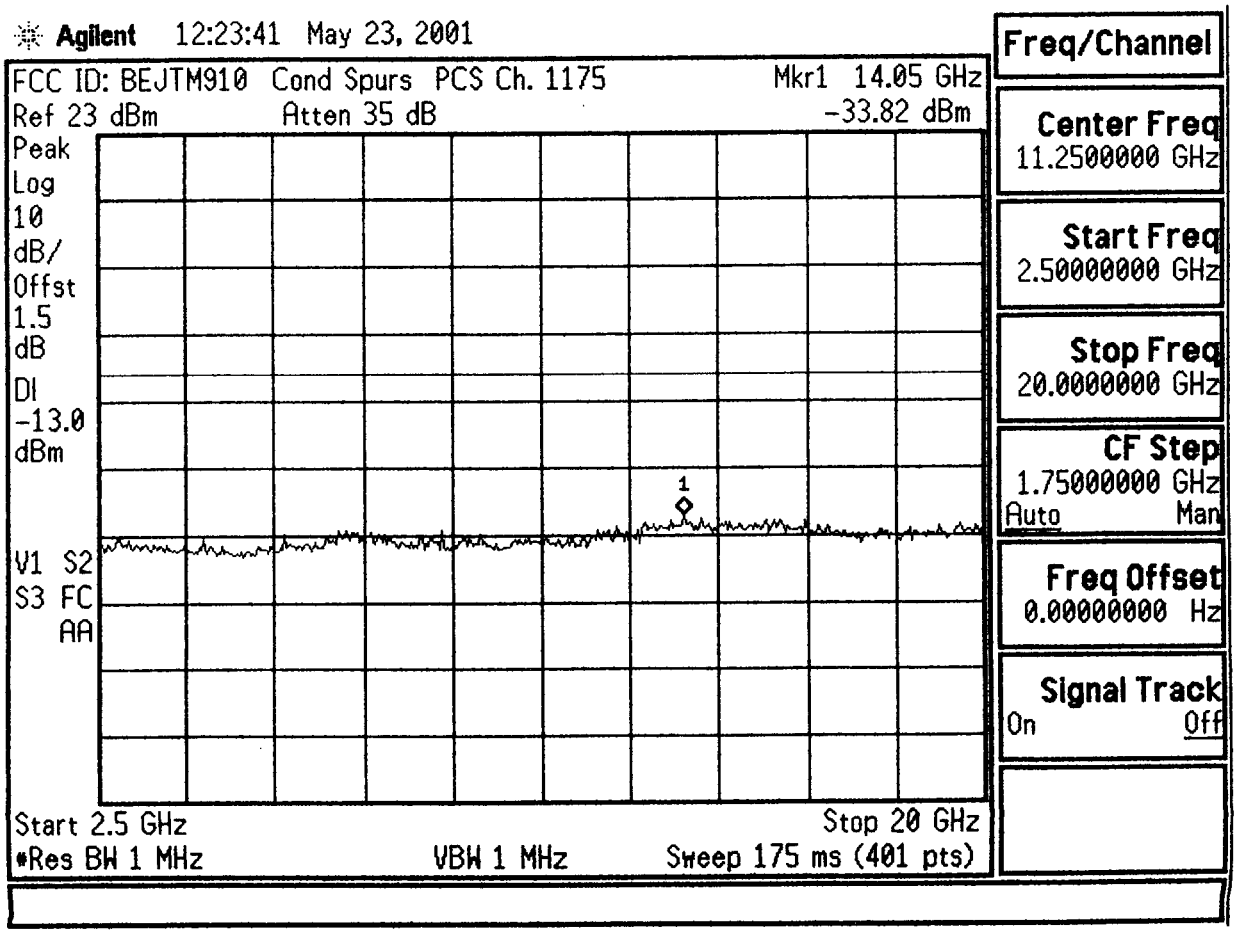

Agilent 12:29:56 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 0025
Mkr1 2.039 GHz
Ref 23 dBm
Atten 35 dB
-35.04 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

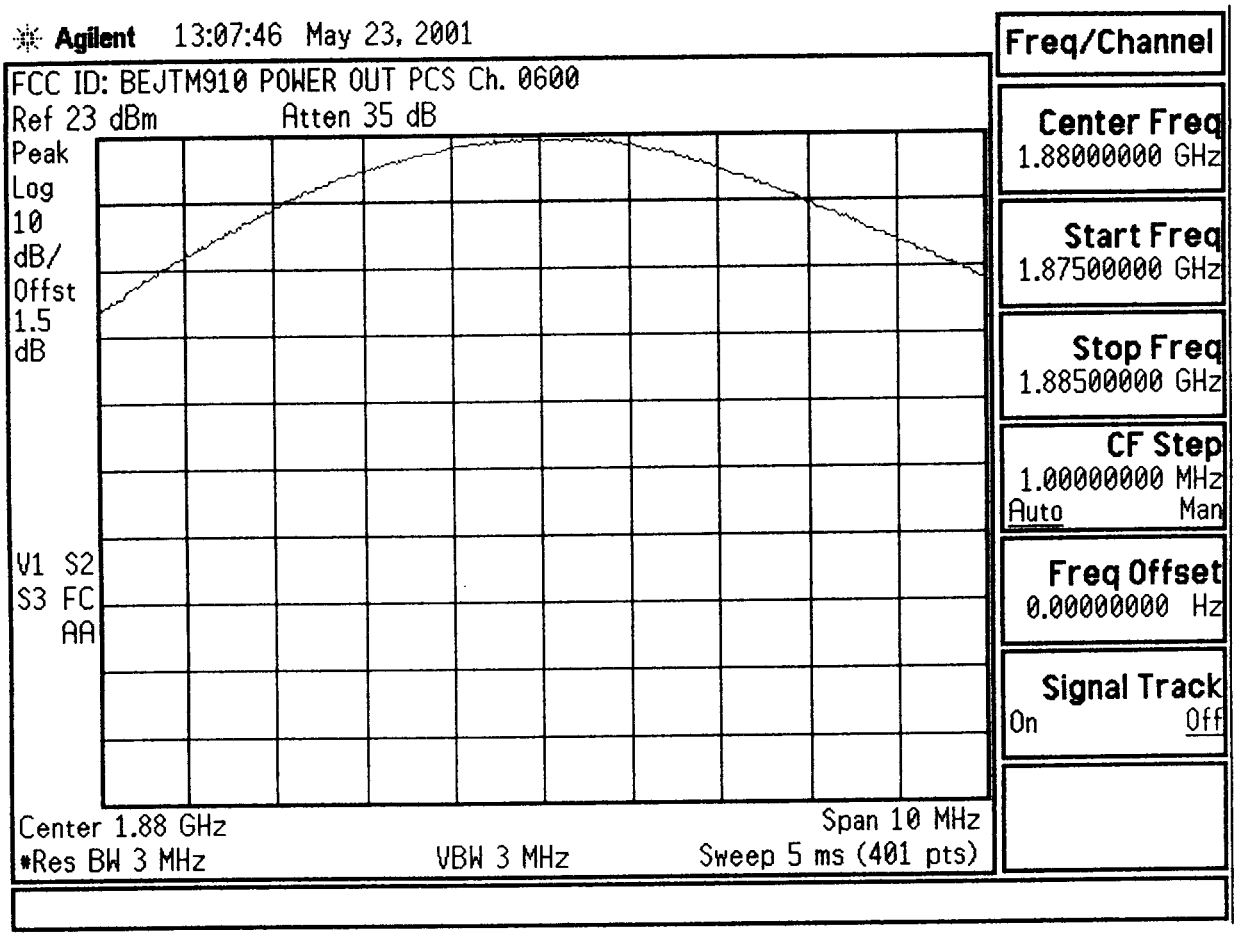

Agilent 12:30:31 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 0025
Mkr1 13.96 GHz
Ref 23 dBm
Atten 35 dB
-33.99 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 20 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

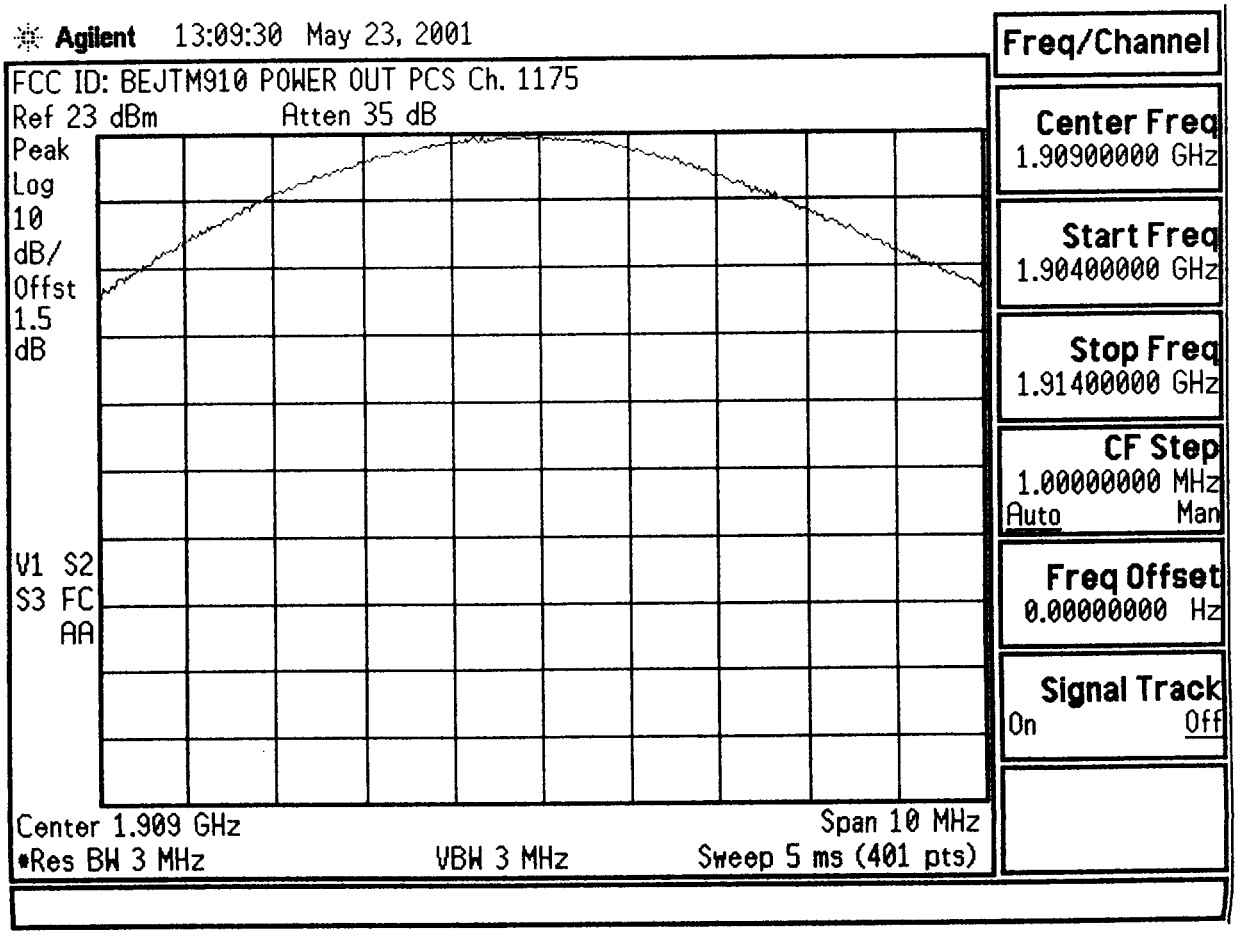

Agilent 12:28:16 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 0600
Mkr1 1.859 GHz
Ref 23 dBm
Atten 35 dB
-33.72 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

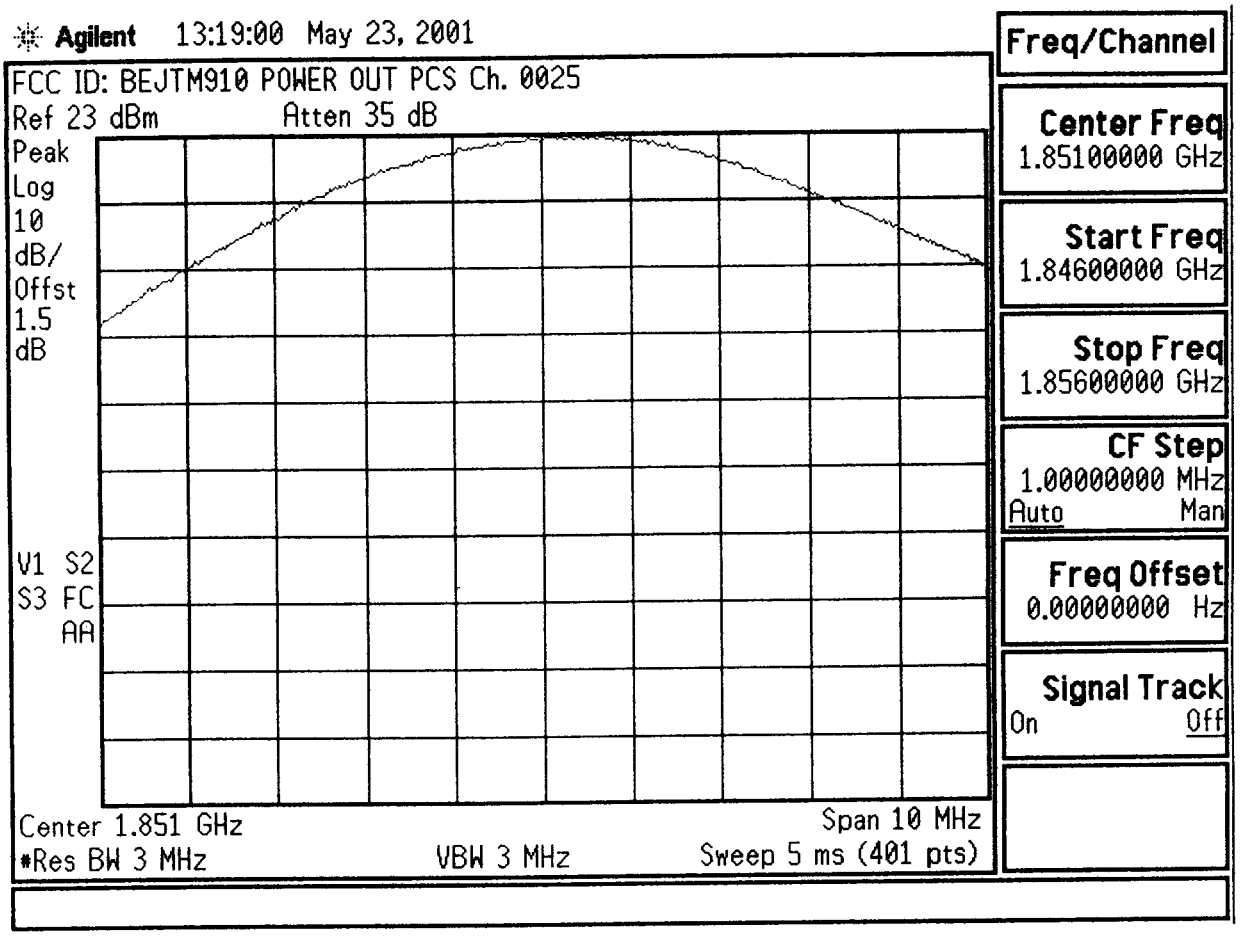

Agilent 12:28:50 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 0600
Mkr1 14.62 GHz
Ref 23 dBm
Atten 35 dB
-33.51 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 20 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

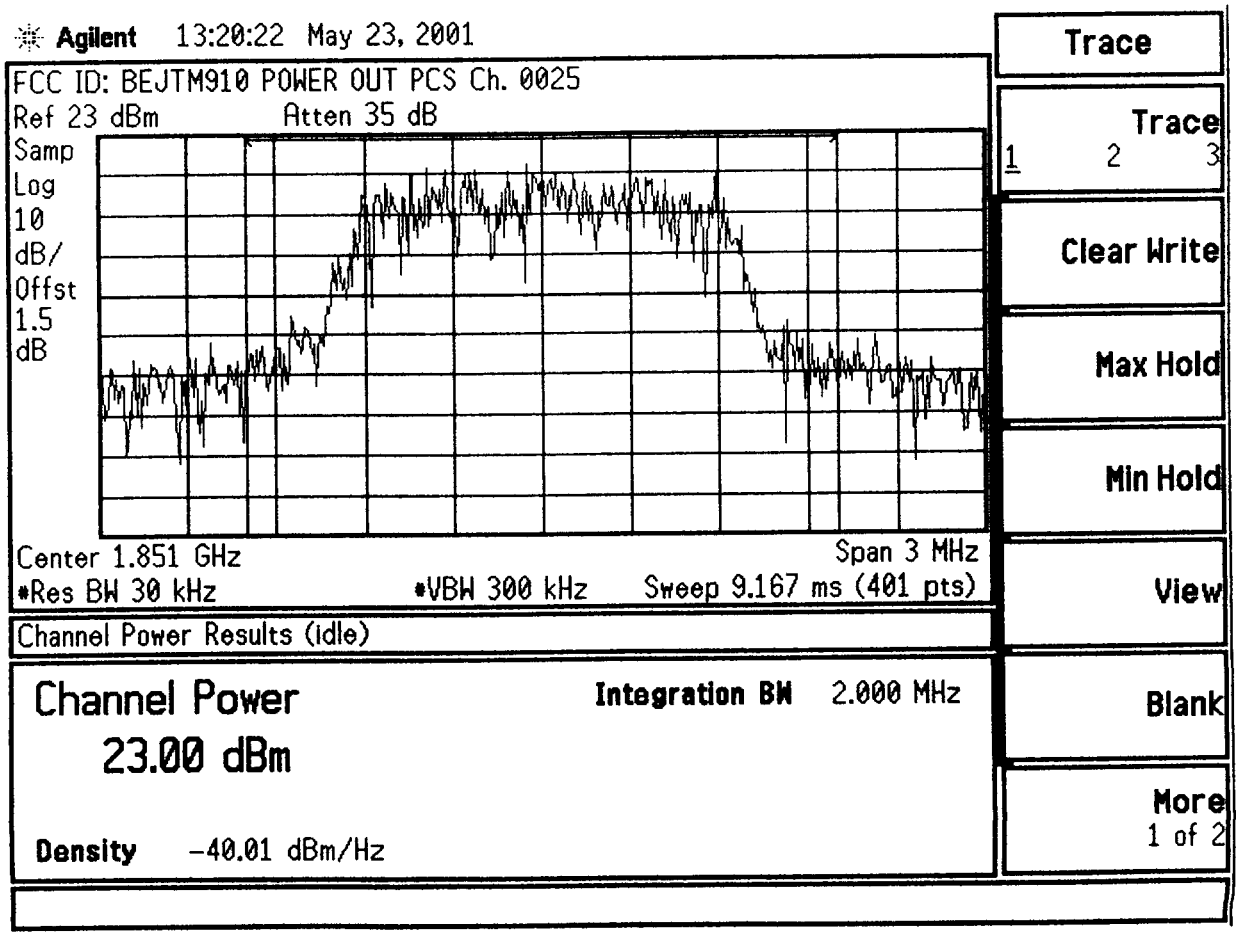

Agilent 12:22:39 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 1175
Mkr1 2.382 GHz
-34.71 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
#Res BW 1 MHz
VBW 1 MHz
Stop 2.5 GHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

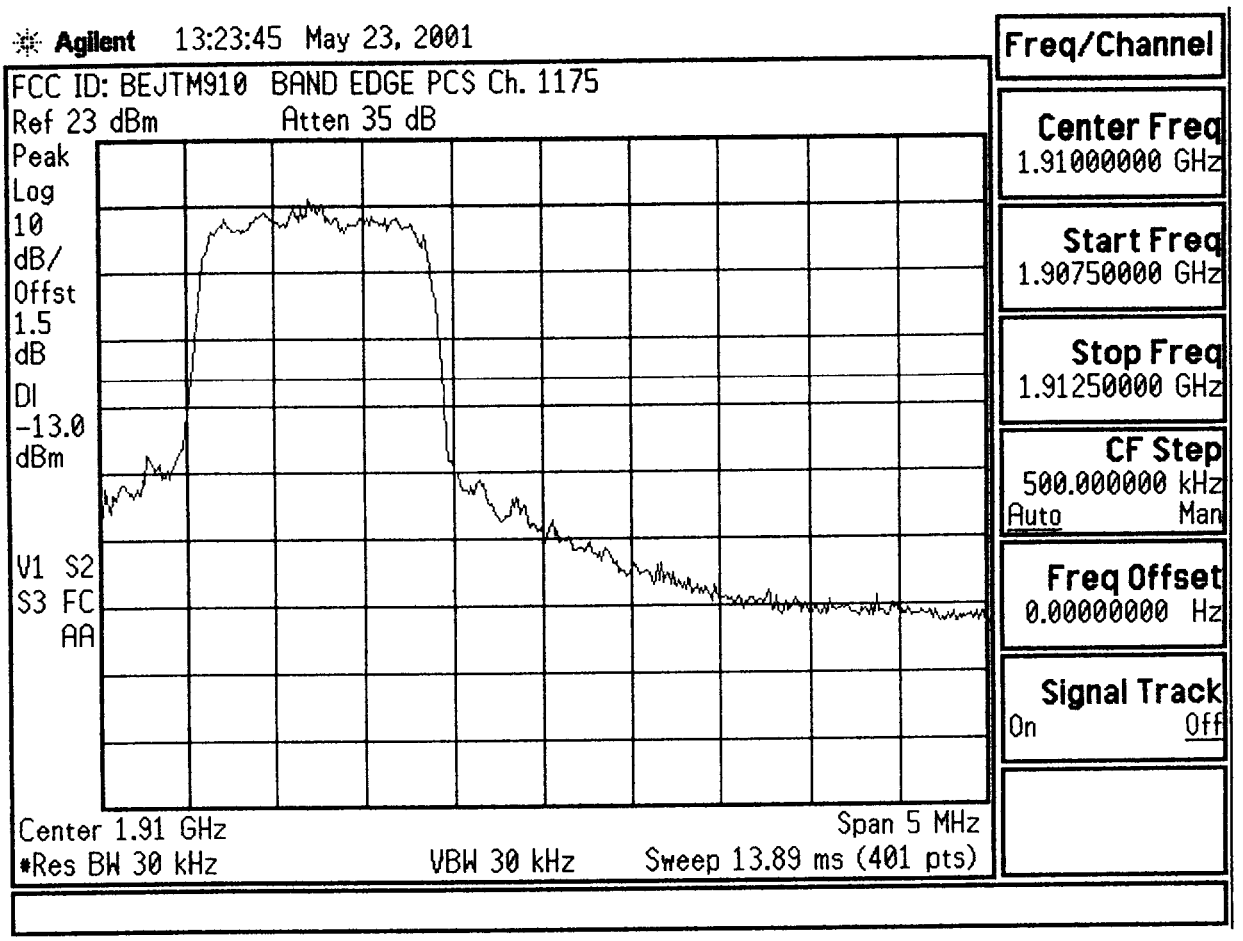

Agilent 12:23:41 May 23, 2001
FCC ID: BEJTM910 Cond Spurs PCS Ch. 1175
Mkr1 14.05 GHz
-33.82 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Stop 20 GHz
Sweep 175 ms (401 pts)
Freq/Channel
Center Freq
11.2500000 GHz
Start Freq
2.50000000 GHz
Stop Freq
20.0000000 GHz
CF Step
1.75000000 GHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

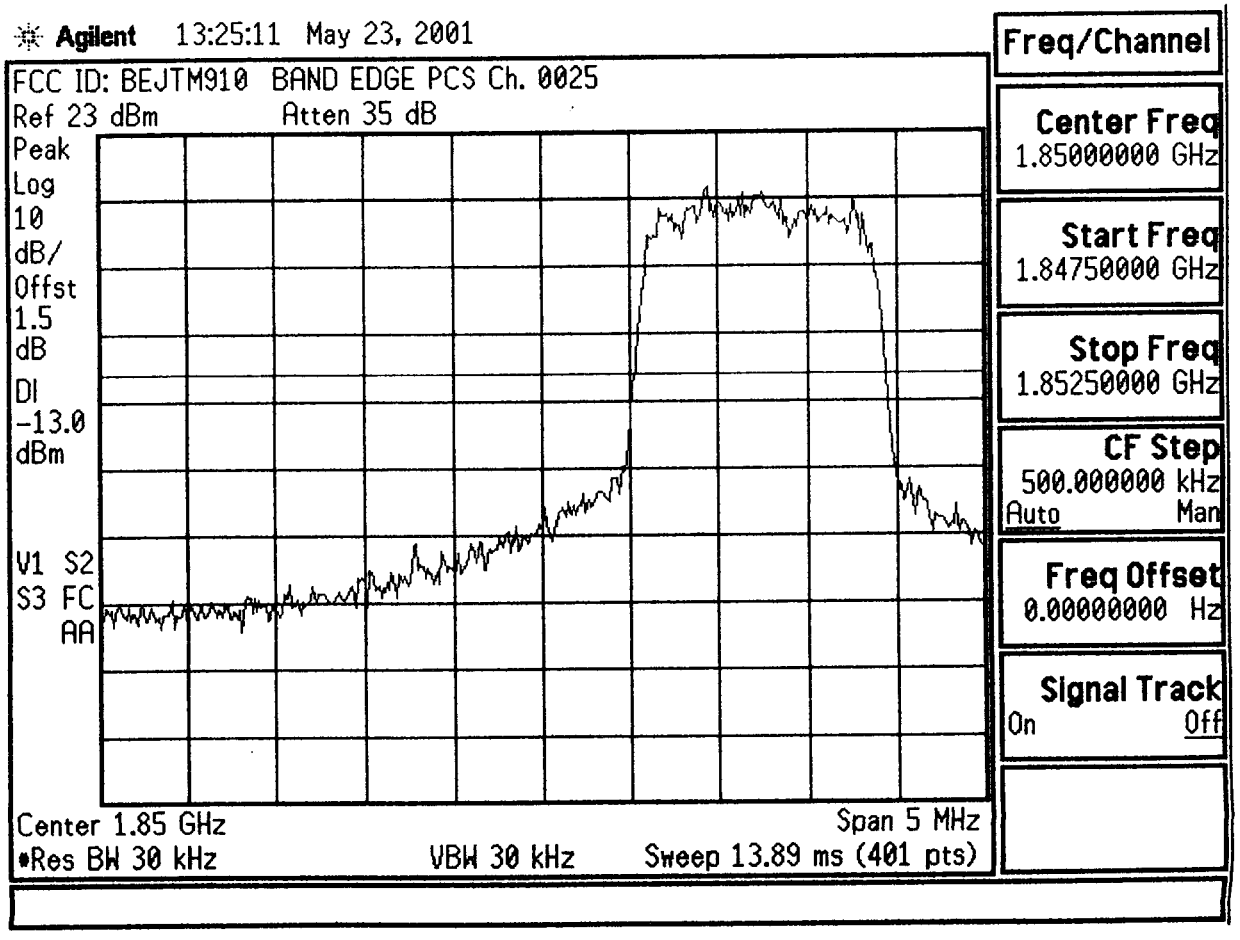

Agilent 13:07:46 May 23, 2001
FCC ID: BEJTM910 POWER OUT PCS Ch. 0600
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
V1 S2
S3 FC
AA
Center 1.88 GHz
#Res BW 3 MHz
VBW 3 MHz
Span 10 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.88000000 GHz
Start Freq
1.87500000 GHz
Stop Freq
1.88500000 GHz
CF Step
1.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

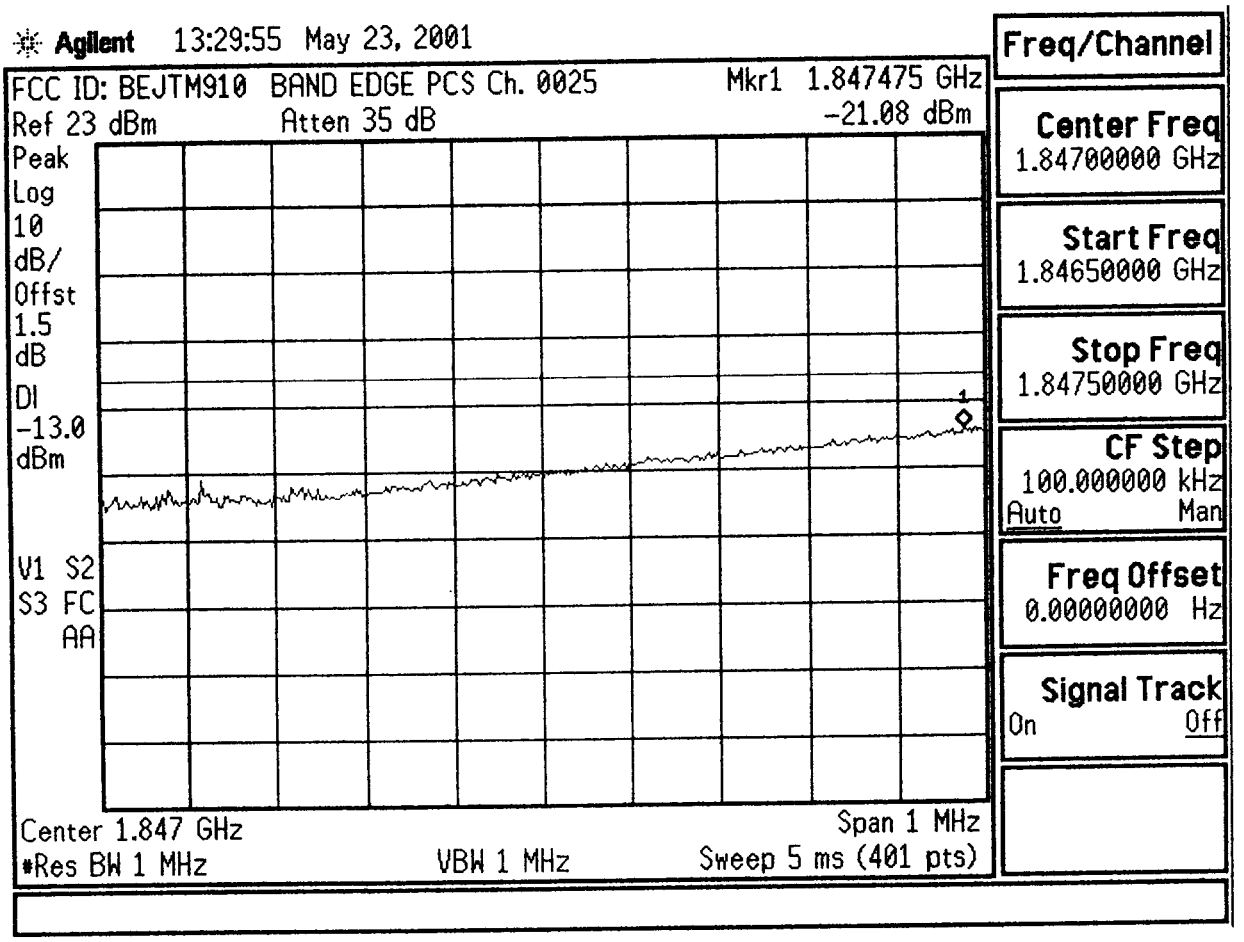

Agilent 13:09:30 May 23, 2001
FCC ID: BEJTM910 POWER OUT PCS Ch. 1175
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
V1 S2
S3 FC
AA
Center 1.909 GHz
#Res BW 3 MHz
VBW 3 MHz
Span 10 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.90900000 GHz
Start Freq
1.90400000 GHz
Stop Freq
1.91400000 GHz
CF Step
1.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

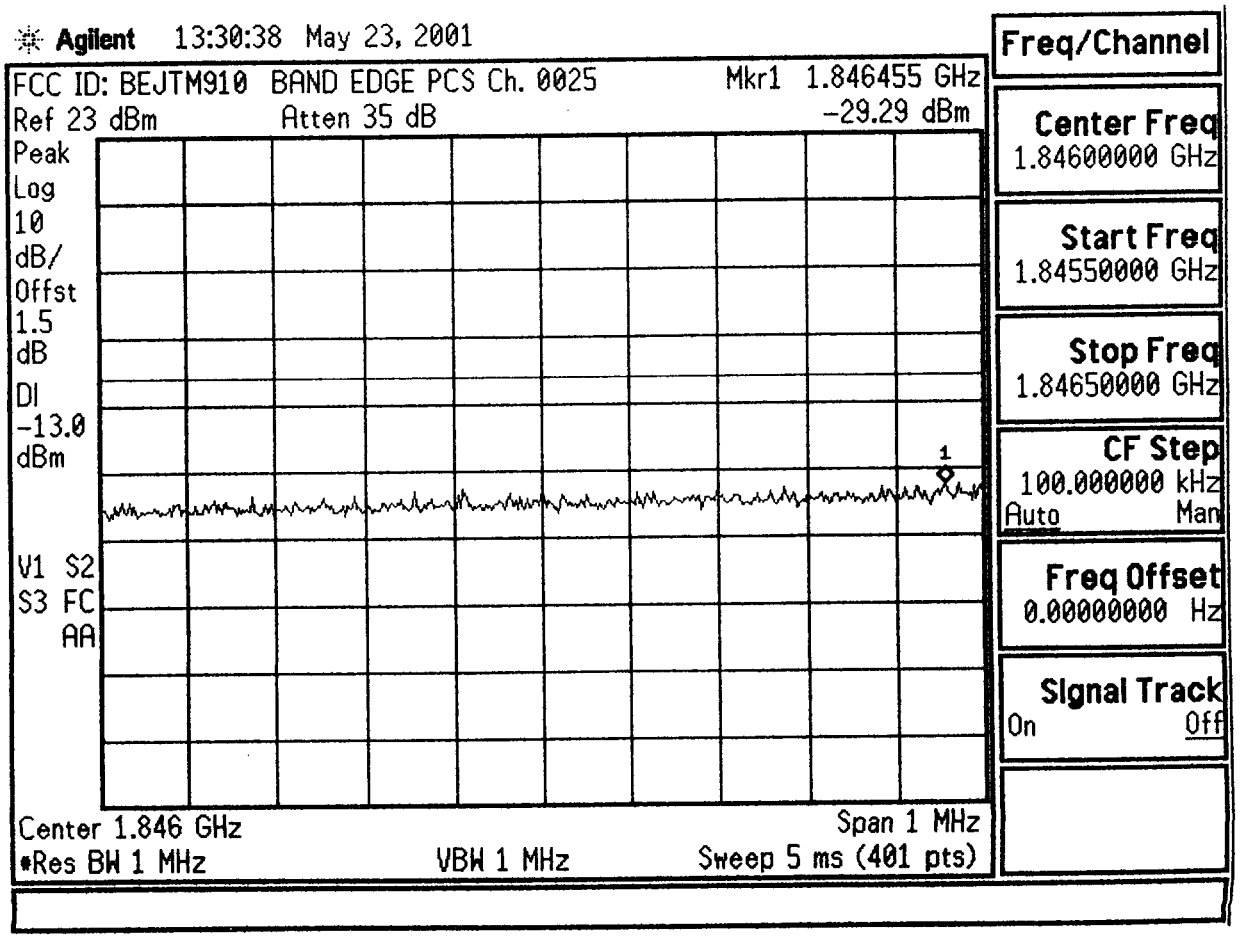

Agilent 13:19:00 May 23, 2001
FCC ID: BEJTM910 POWER OUT PCS Ch. 0025
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
V1 S2
S3 FC
AA
Center 1.851 GHz
#Res BW 3 MHz
VBW 3 MHz
Span 10 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.85100000 GHz
Start Freq
1.84600000 GHz
Stop Freq
1.85600000 GHz
CF Step
1.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

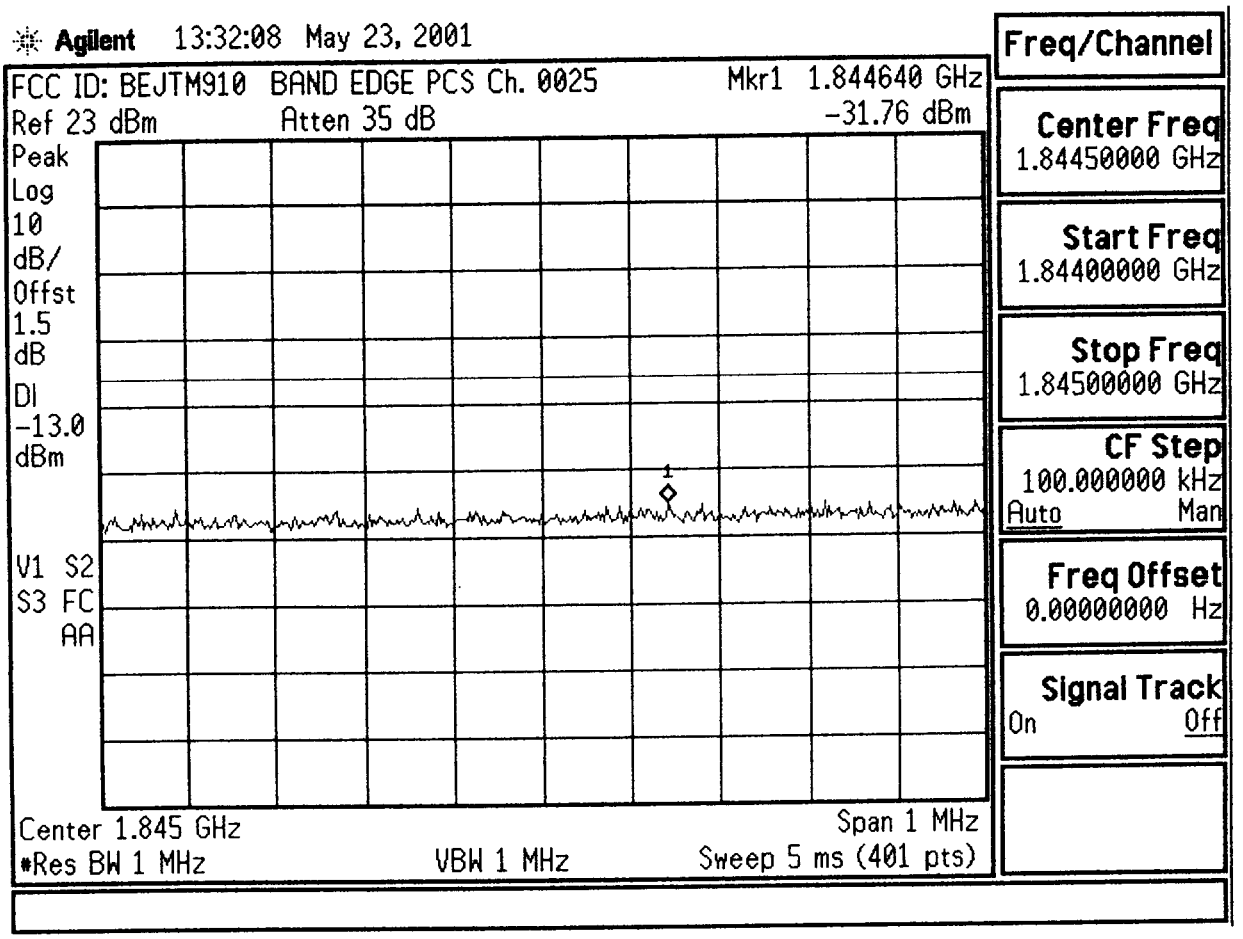

Agilent 13:20:22 May 23, 2001
FCC ID: BEJTM910 POWER OUT PCS Ch. 0025
Ref 23 dBm
Atten 35 dB
Samp
Log
10
dB/
Offst
1.5
dB
Center 1.851 GHz
#Res BW 30 kHz
#VBW 300 kHz
Span 3 MHz
Sweep 9.167 ms (401 pts)
Channel Power Results (idle)
Channel Power
23.00 dBm
Integration BW 2.000 MHz
Density -40.01 dBm/Hz
Trace
Trace
1 2 3
Clear Write
Max Hold
Min Hold
View
Blank
More
1 of 2

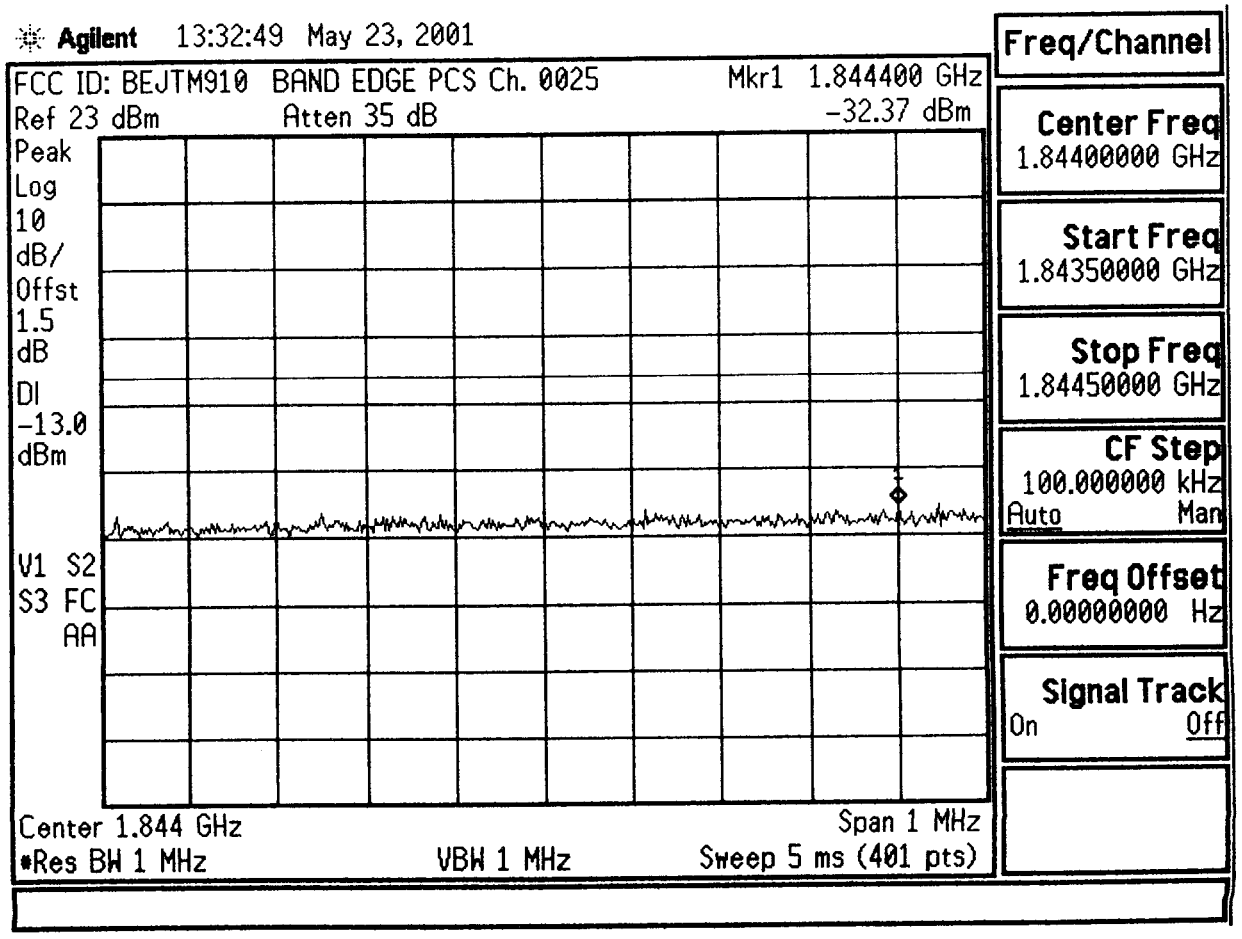

Agilent 13:23:45 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 1175
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.91 GHz
#Res BW 30 kHz
VBW 30 kHz
Span 5 MHz
Sweep 13.89 ms (401 pts)
Freq/Channel
Center Freq
1.91000000 GHz
Start Freq
1.90750000 GHz
Stop Freq
1.91250000 GHz
CF Step
500.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

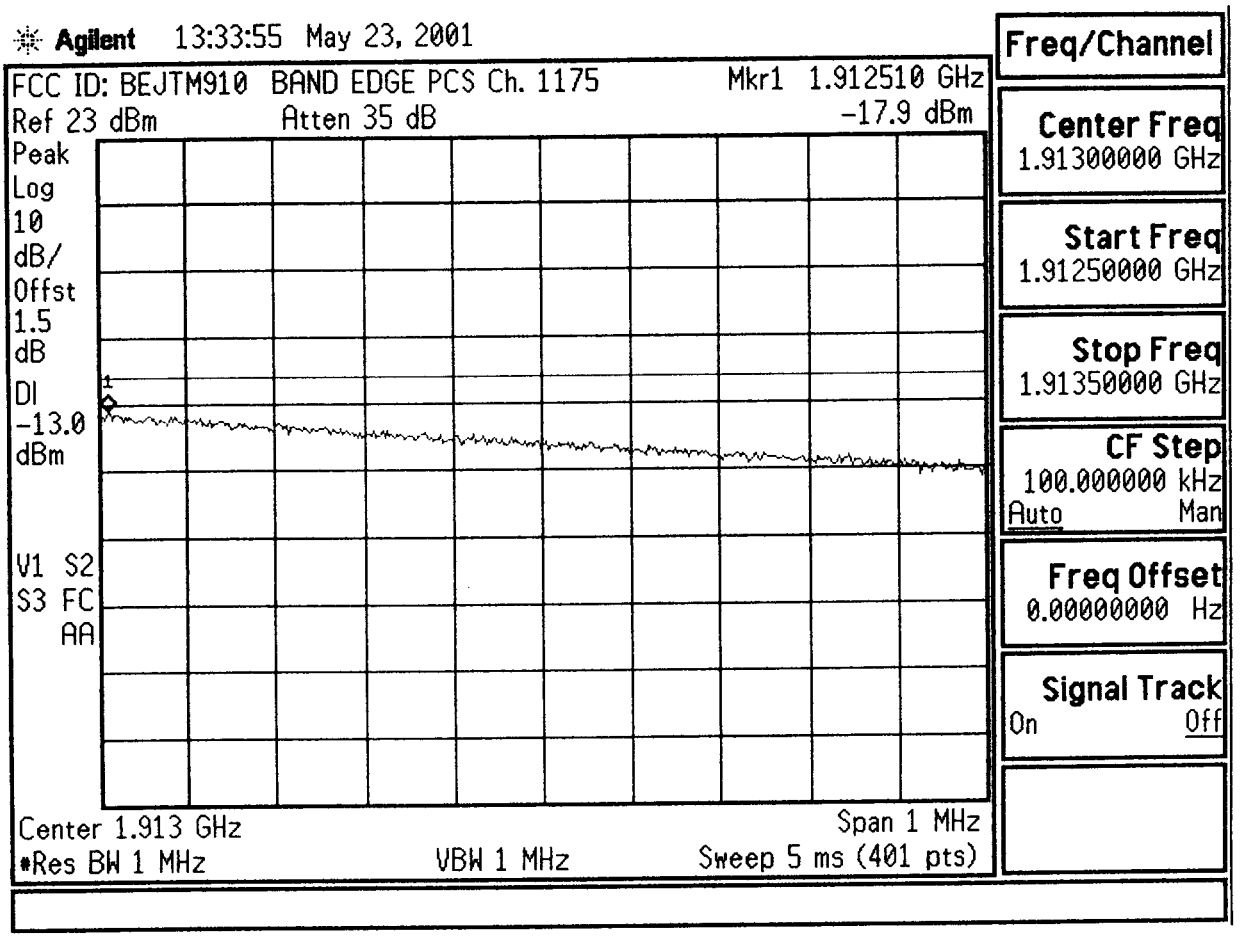

Agilent 13:25:11 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 0025
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.85 GHz
#Res BW 30 kHz
VBW 30 kHz
Span 5 MHz
Sweep 13.89 ms (401 pts)
Freq/Channel
Center Freq
1.85000000 GHz
Start Freq
1.84750000 GHz
Stop Freq
1.85250000 GHz
CF Step
500.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

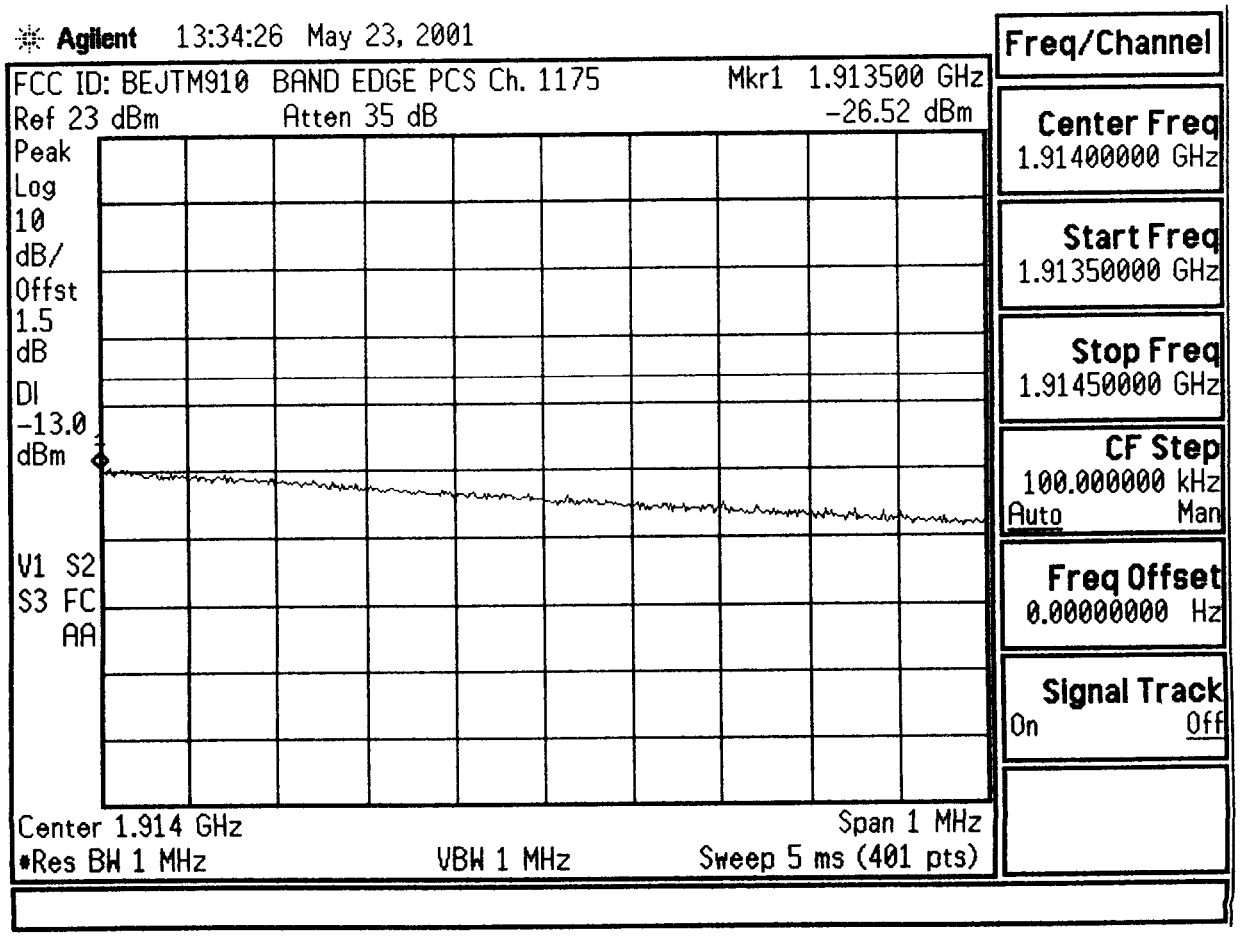

Agilent 13:29:55 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 0025
Mkr1 1.847475 GHz
-21.08 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.847 GHz
#Res BW 1 MHz
VBW 1 MHz
Span 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.84700000 GHz
Start Freq
1.84650000 GHz
Stop Freq
1.84750000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

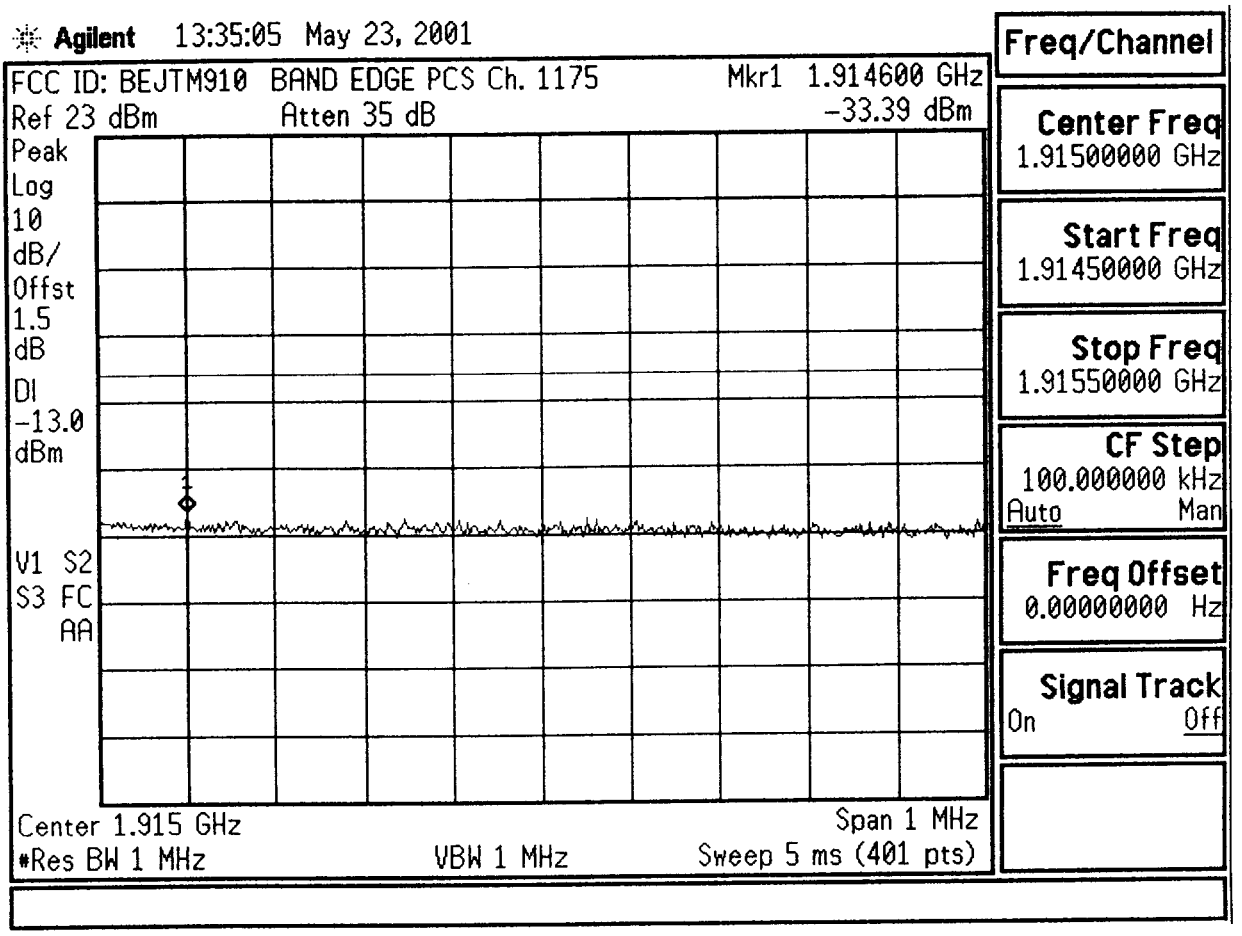

Agilent 13:30:38 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 0025
Mkr1 1.846455 GHz
-29.29 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.846 GHz
#Res BW 1 MHz
VBW 1 MHz
Span 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.84600000 GHz
Start Freq
1.84550000 GHz
Stop Freq
1.84650000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

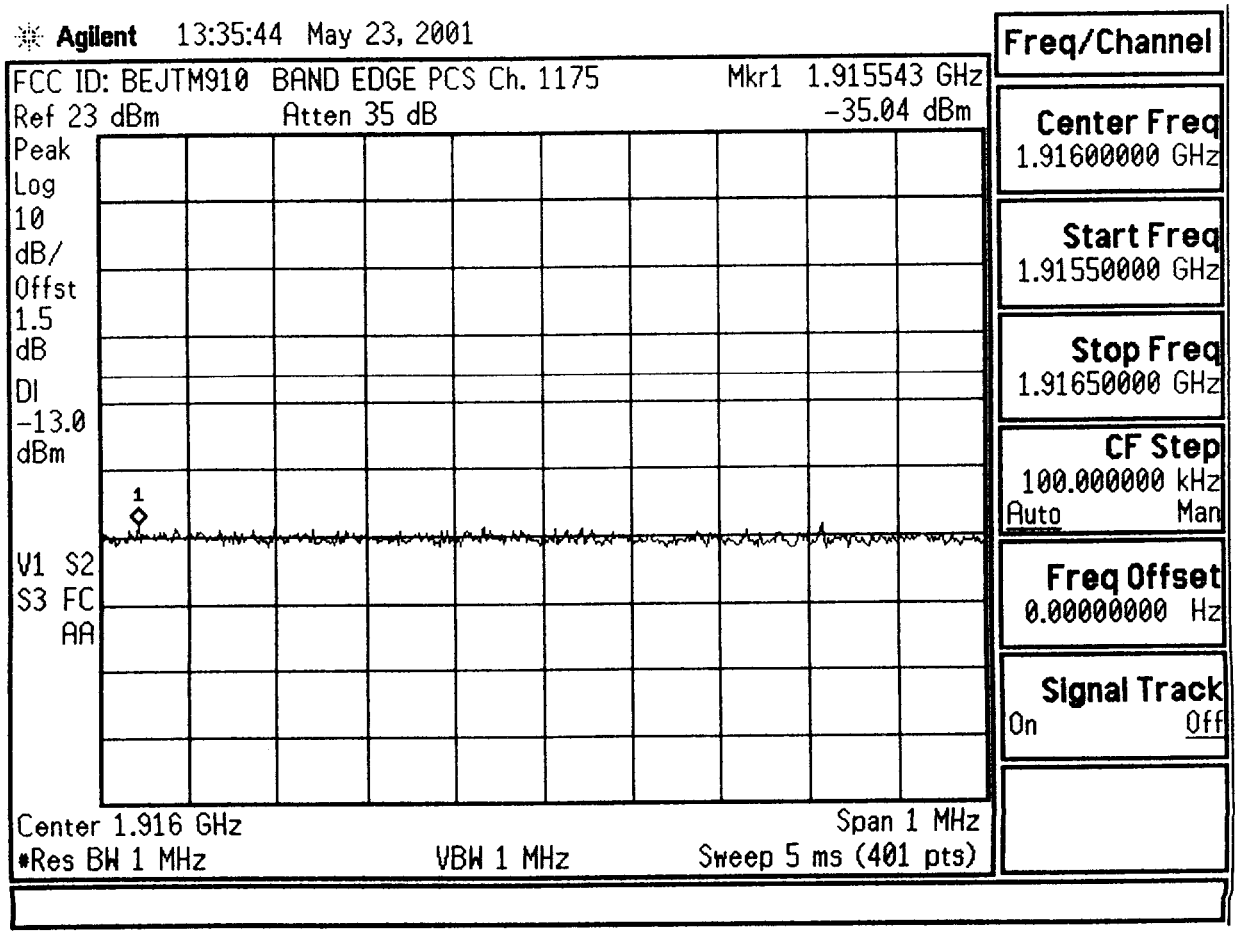

Agilent 13:32:08 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 0025
Mkr1 1.844640 GHz
-31.76 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.845 GHz
Span 1 MHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.84450000 GHz
Start Freq
1.84400000 GHz
Stop Freq
1.84500000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

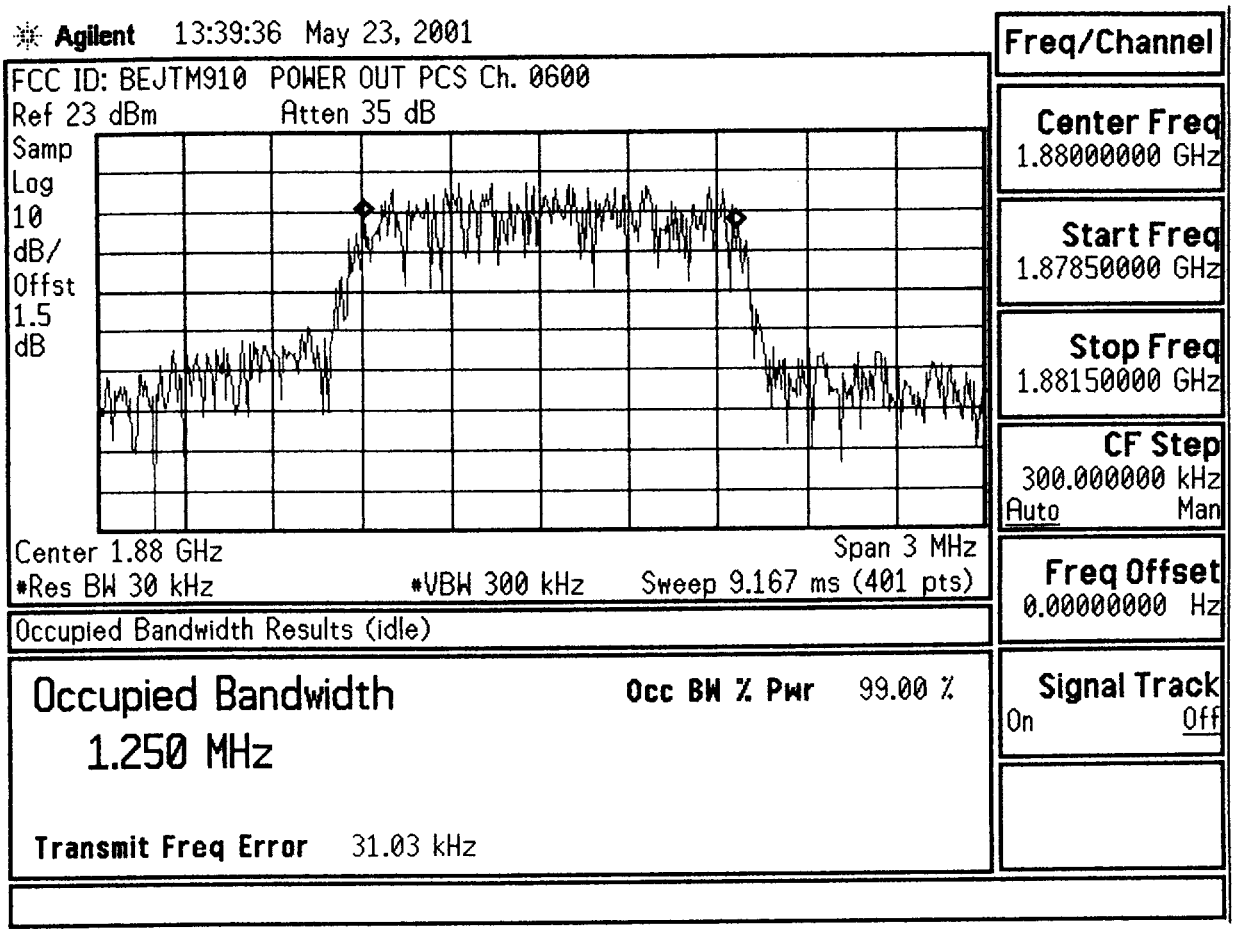

Agilent 13:32:49 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 0025
Mkr1 1.844400 GHz
-32.37 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.844 GHz
Span 1 MHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.84400000 GHz
Start Freq
1.84350000 GHz
Stop Freq
1.84450000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off


Agilent 13:33:55 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 1175
Mkr1 1.912510 GHz
-17.9 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.913 GHz
#Res BW 1 MHz
VBW 1 MHz
Span 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.91300000 GHz
Start Freq
1.91250000 GHz
Stop Freq
1.91350000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off


Agilent 13:34:26 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 1175
Mkr1 1.913500 GHz
-26.52 dBm
Ref 23 dBm
Atten 35 dB
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.914 GHz
#Res BW 1 MHz
VBW 1 MHz
Span 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.91400000 GHz
Start Freq
1.91350000 GHz
Stop Freq
1.91450000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off


Agilent 13:35:05 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 1175
Mkr1 1.914600 GHz
Ref 23 dBm
Atten 35 dB
-33.39 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.915 GHz
Span 1 MHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.91500000 GHz
Start Freq
1.91450000 GHz
Stop Freq
1.91550000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off


Agilent 13:35:44 May 23, 2001
FCC ID: BEJTM910 BAND EDGE PCS Ch. 1175
Mkr1 1.915543 GHz
Ref 23 dBm
Atten 35 dB
-35.04 dBm
Peak
Log
10
dB/
Offst
1.5
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Center 1.916 GHz
Span 1 MHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
1.91600000 GHz
Start Freq
1.91550000 GHz
Stop Freq
1.91650000 GHz
CF Step
100.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

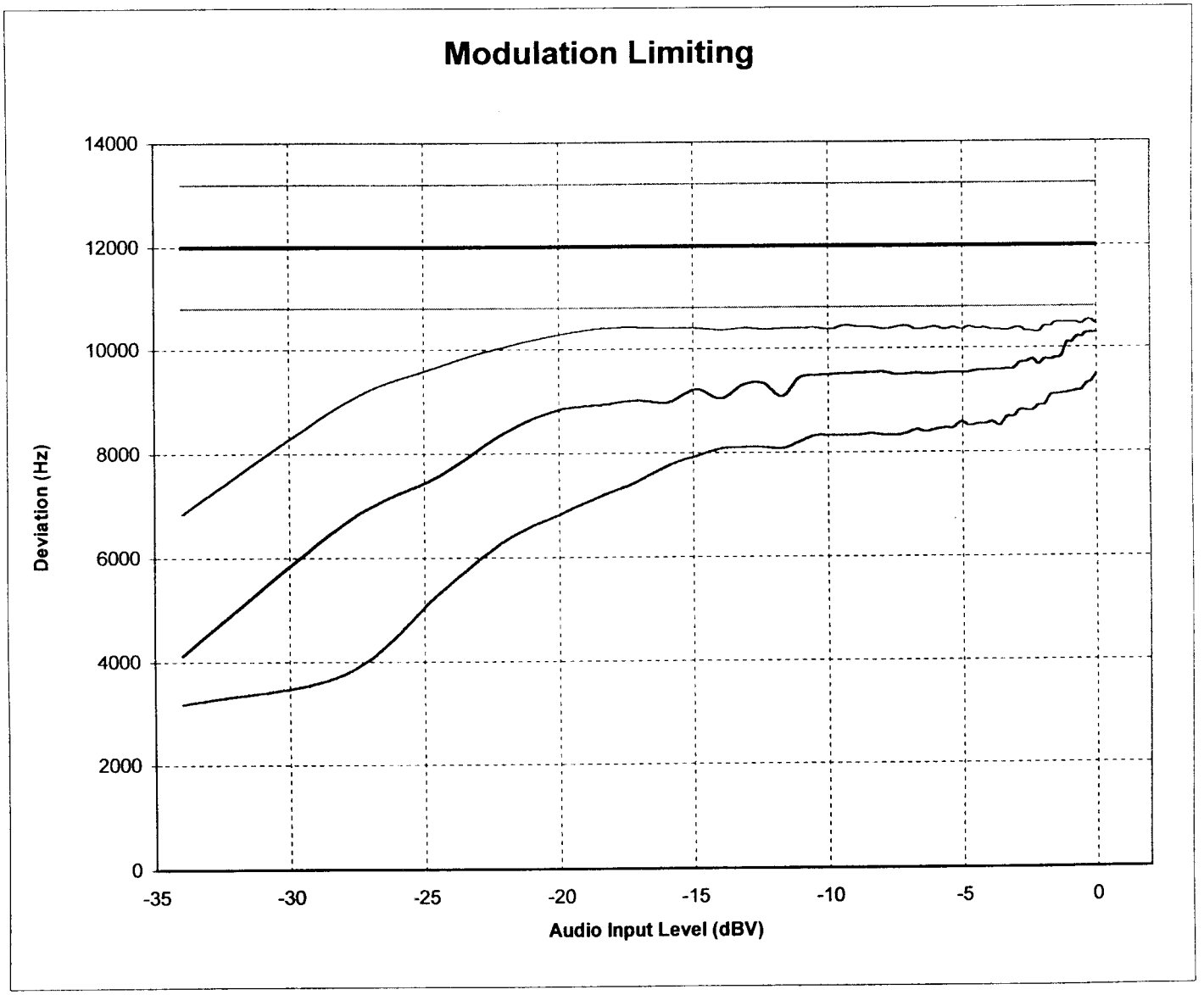

Agilent 13:39:36 May 23, 2001
FCC ID: BEJTM910 POWER OUT PCS Ch. 0600
Ref 23 dBm
Atten 35 dB
Samp
Log
10
dB/
Offst
1.5
dB
Center 1.88 GHz
Span 3 MHz
#Res BW 30 kHz
#VBW 300 kHz
Sweep 9.167 ms (401 pts)
Occupied Bandwidth Results (idle)
Occupied Bandwidth
1.250 MHz
Occ BW % Pwr 99.00 %
Transmit Freq Error 31.03 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

SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.210509312.BEJ
Test Date: 05.24.2001

EUT: LGE Tri-Mode Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: *LG-TM910*
FCC ID: **BEJTM910**

REFERENCE: 1 kHz = 0 dB

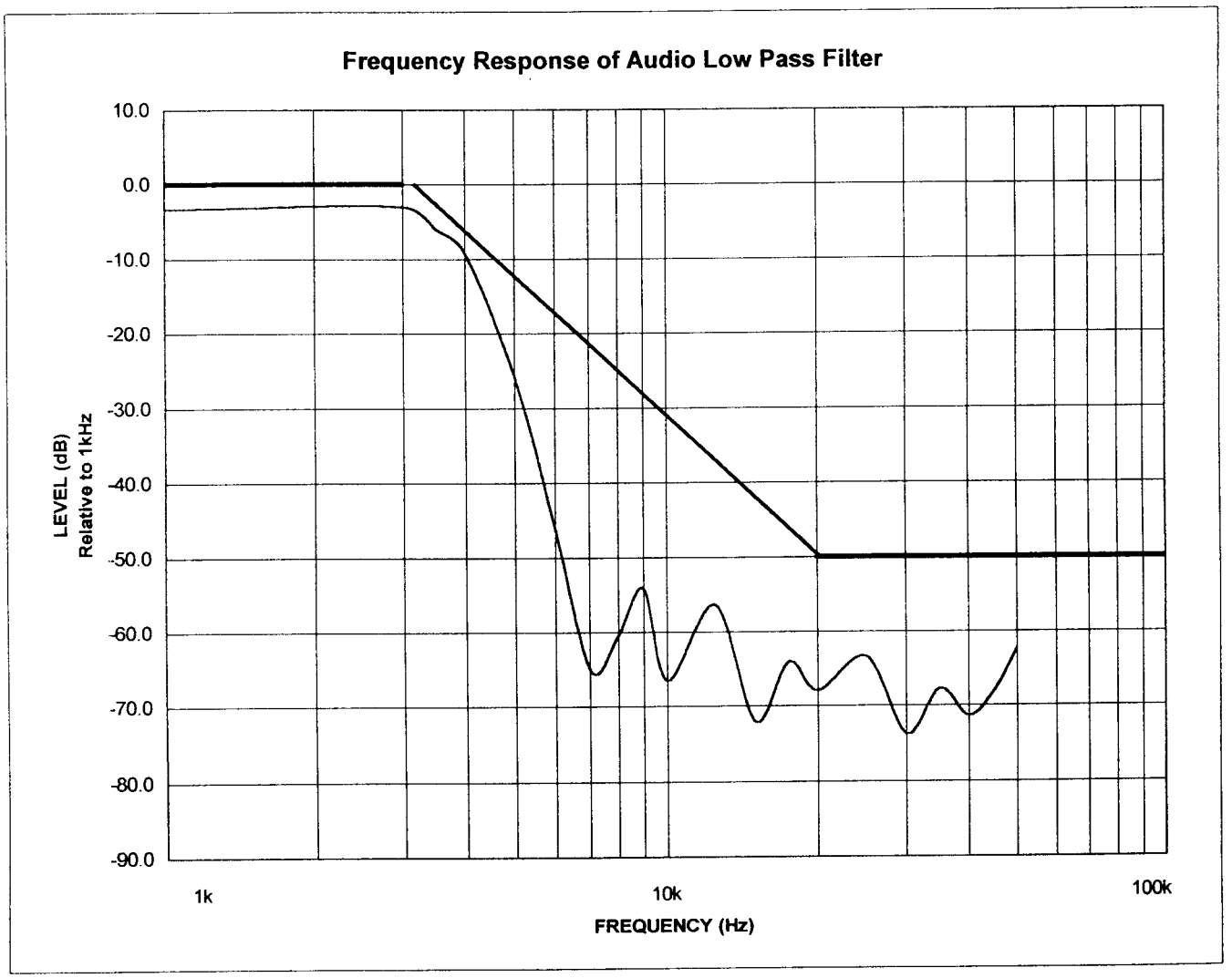


SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.210509312.BEJ
Test Date: 05.24.2001

EUT: LGE Tri-Mode Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: *LG-TM910*
FCC ID: **BEJTM910**

REFERENCE: 1 kHz = 0 dB



SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.210509312.BEJ
Test Date: 05.24.2001

EUT: LGE Tri-Mode Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: *LG-TM910*
FCC ID: **BEJTM910**

REFERENCE: 1 kHz = 0 dB