ATTACHMENT D – TEST PLOTS

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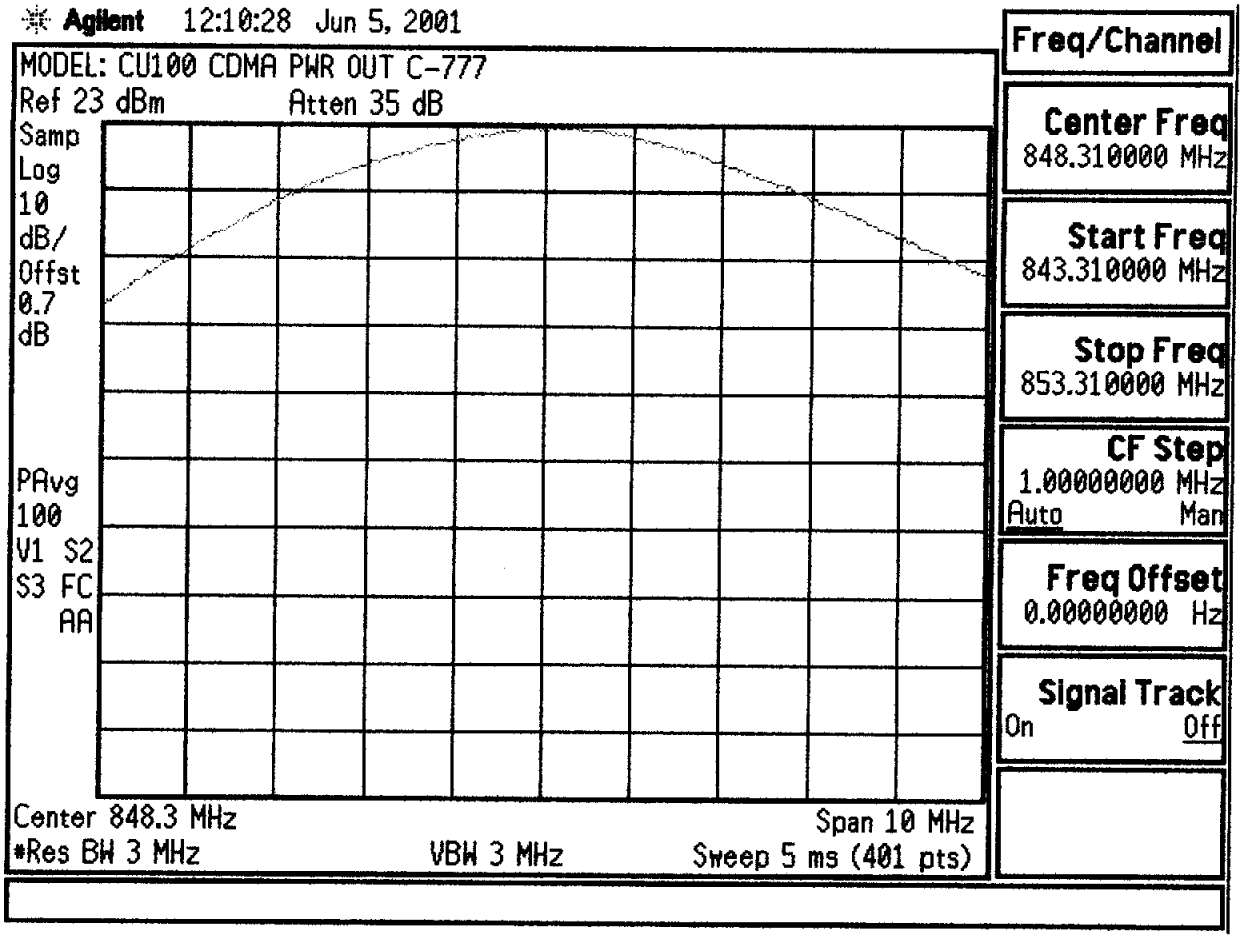
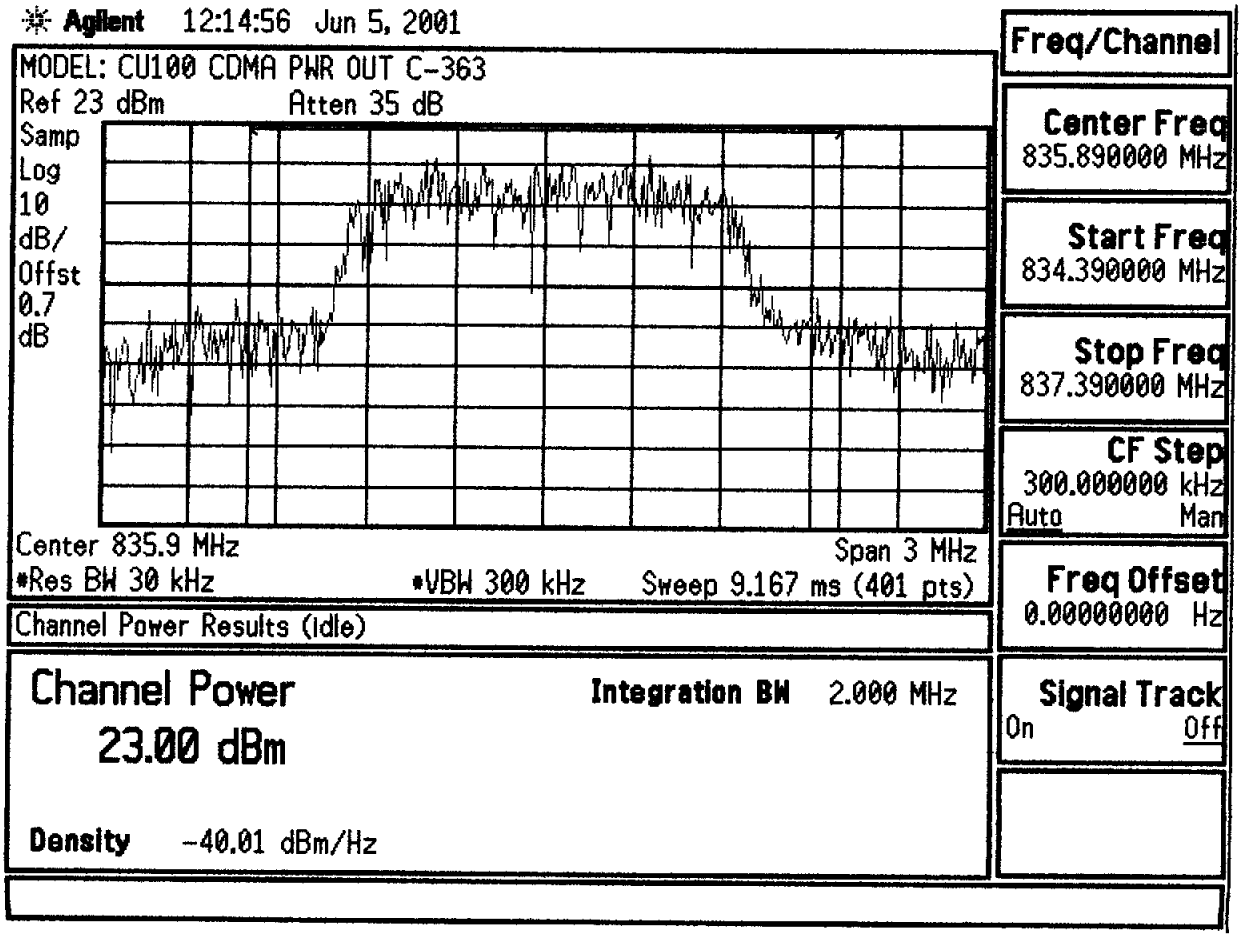
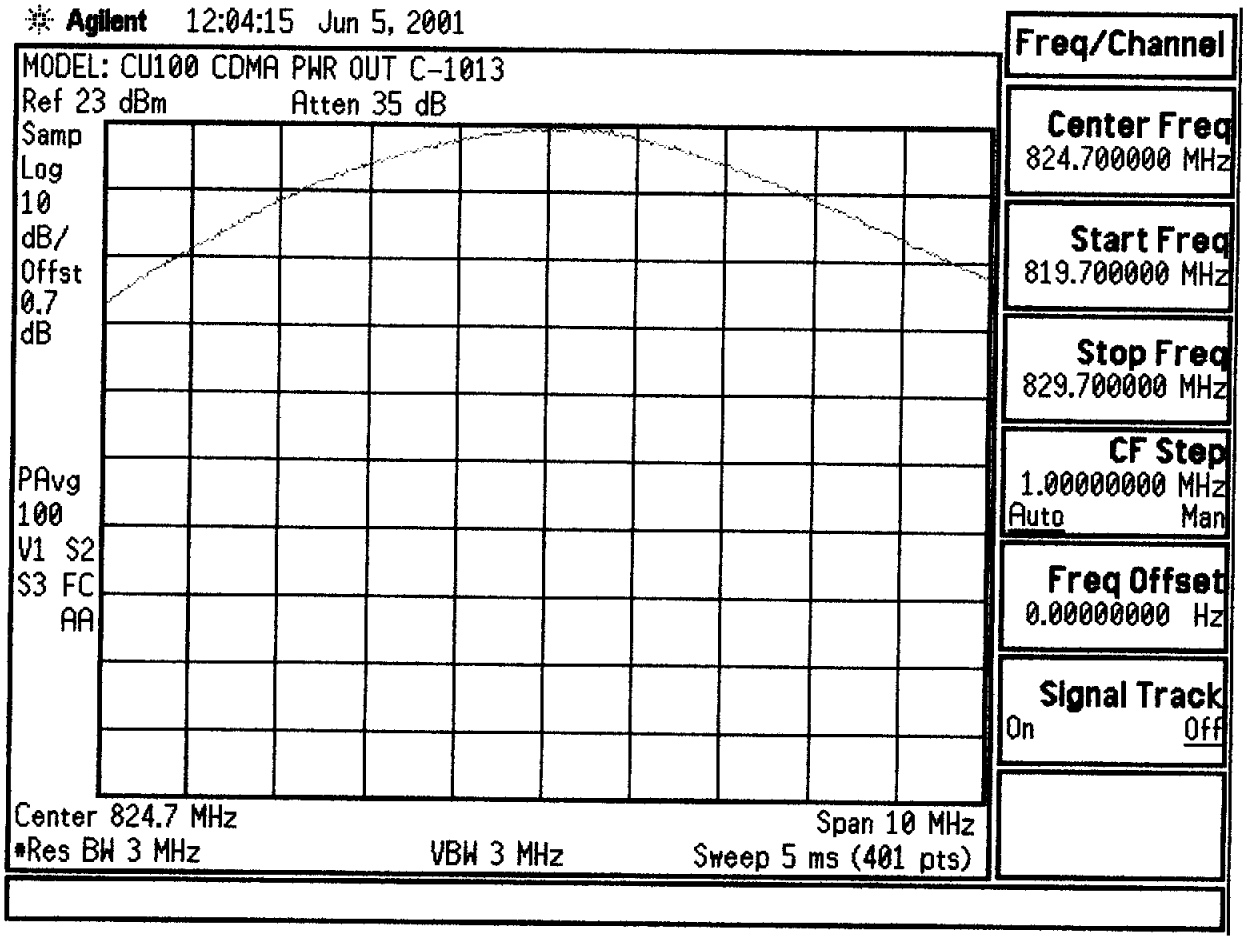
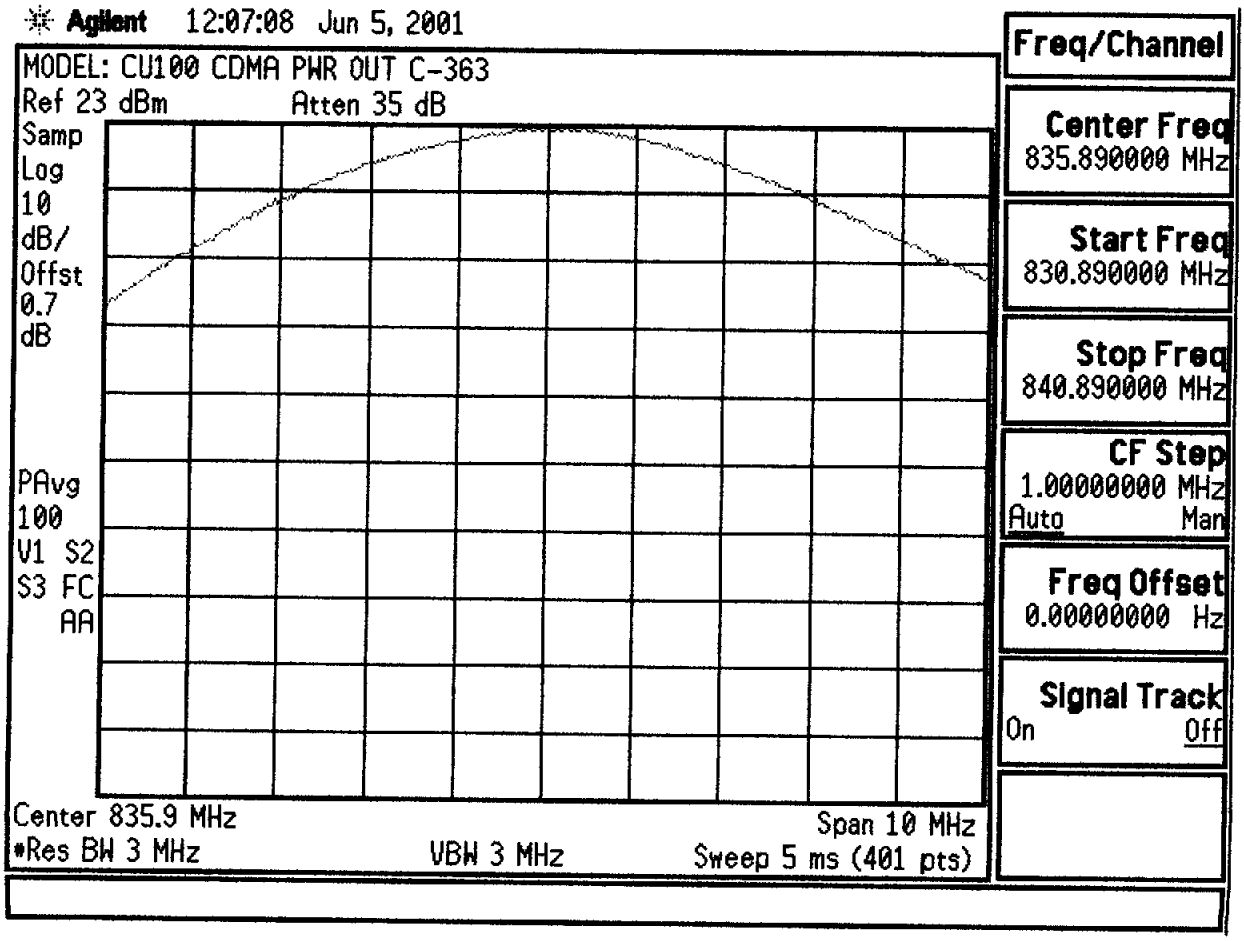
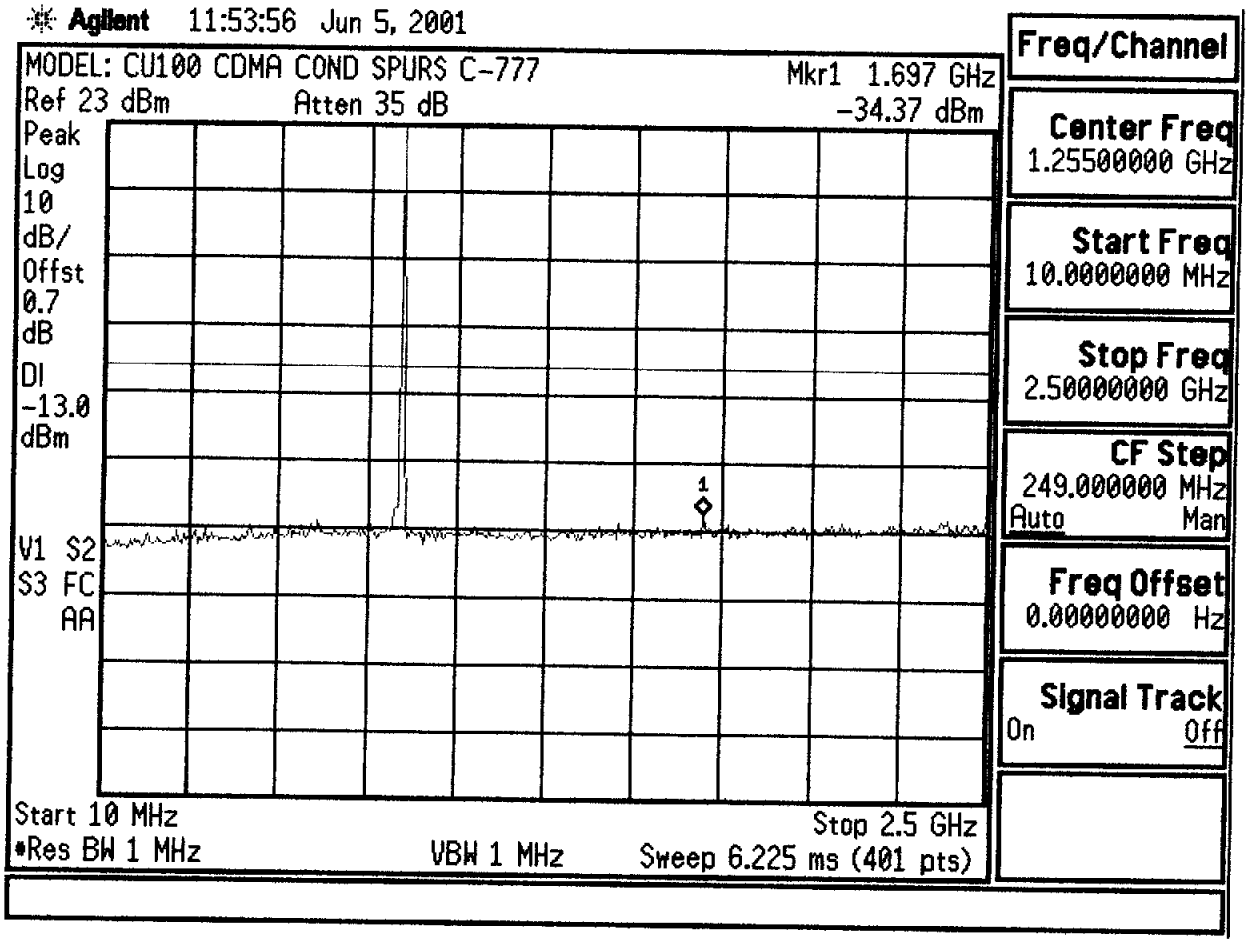
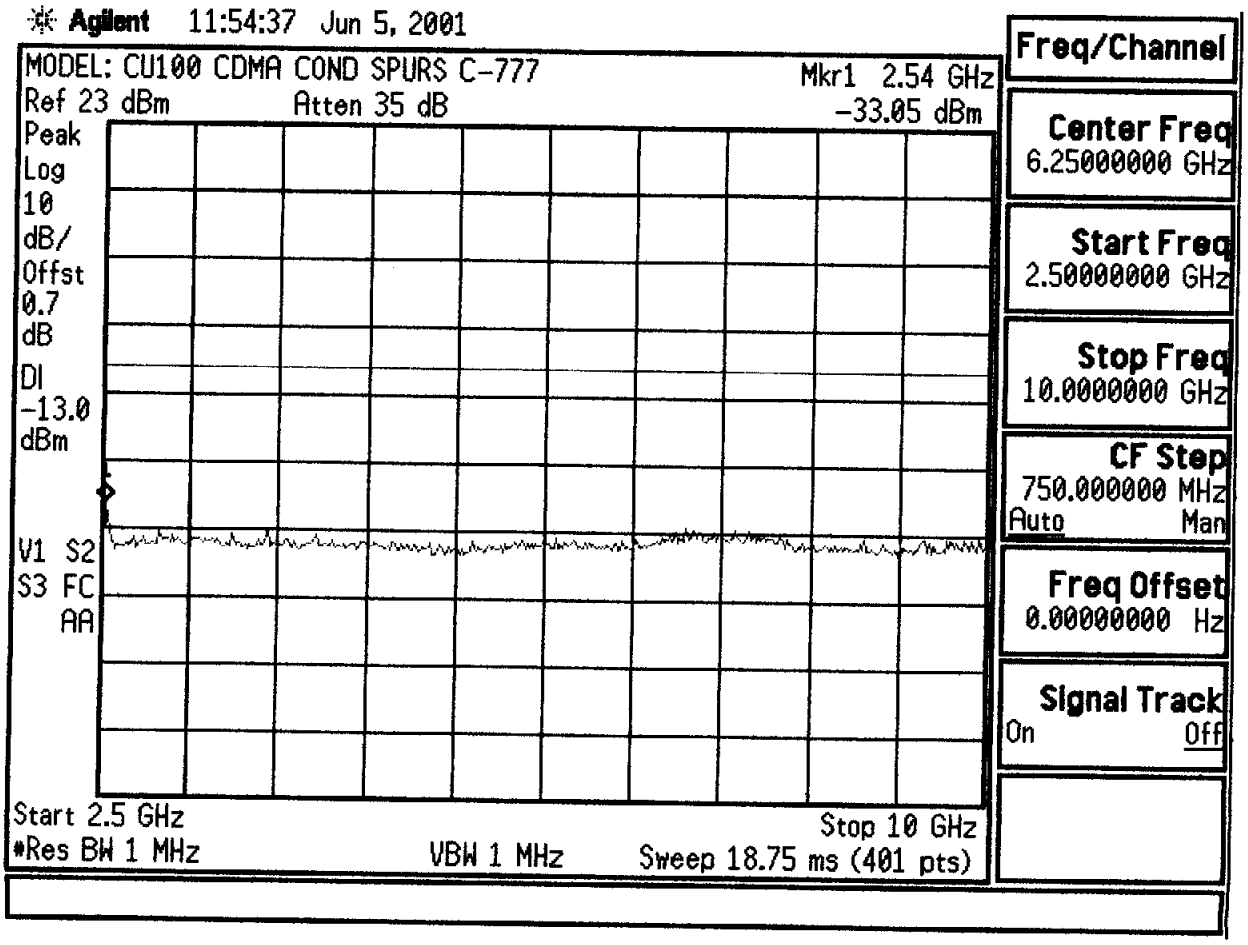

Agilent 12:10:28 Jun 5, 2001
MODEL: CU100 CDMA PWR OUT C-777
Ref 23 dBm Atten 35 dB
Samp
Log
10
dB/
Offst
0.7
dB
PAvg
100
V1 S2
S3 FC
AA
Center 848.3 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
848.310000 MHz
Start Freq
843.310000 MHz
Stop Freq
853.310000 MHz
CF Step
1.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

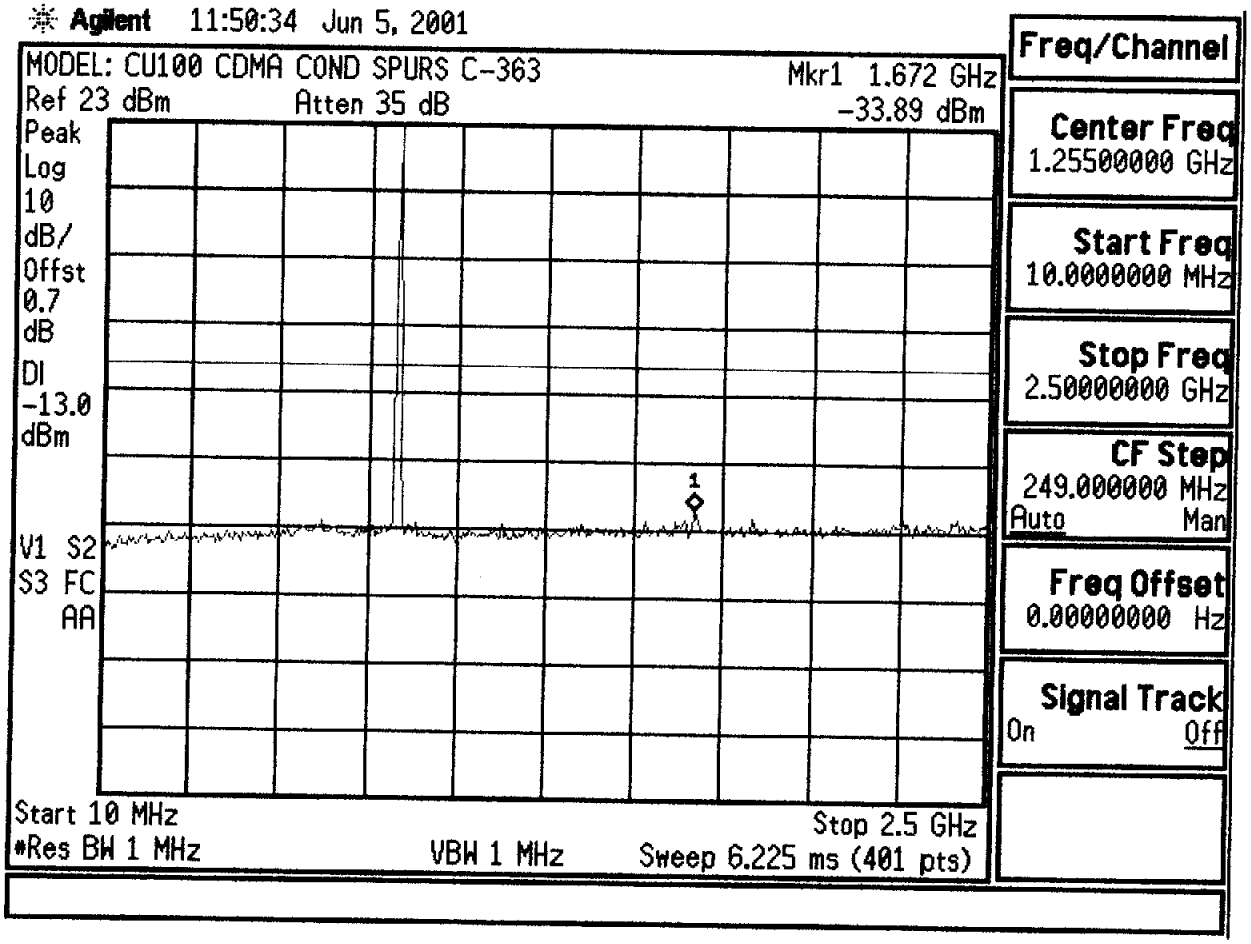

Agilent 12:14:56 Jun 5, 2001
MODEL: CU100 CDMA PWR OUT C-363
Ref 23 dBm Atten 35 dB
Samp
Log
10
dB/
Offst
0.7
dB
Center 835.9 MHz
Span 3 MHz
#Res BW 30 kHz
#VBW 300 kHz
Sweep 9.167 ms (401 pts)
Channel Power Results (Idle)
Channel Power
23.00 dBm
Integration BW 2.000 MHz
Density -40.01 dBm/Hz
Freq/Channel
Center Freq
835.890000 MHz
Start Freq
834.390000 MHz
Stop Freq
837.390000 MHz
CF Step
300.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off

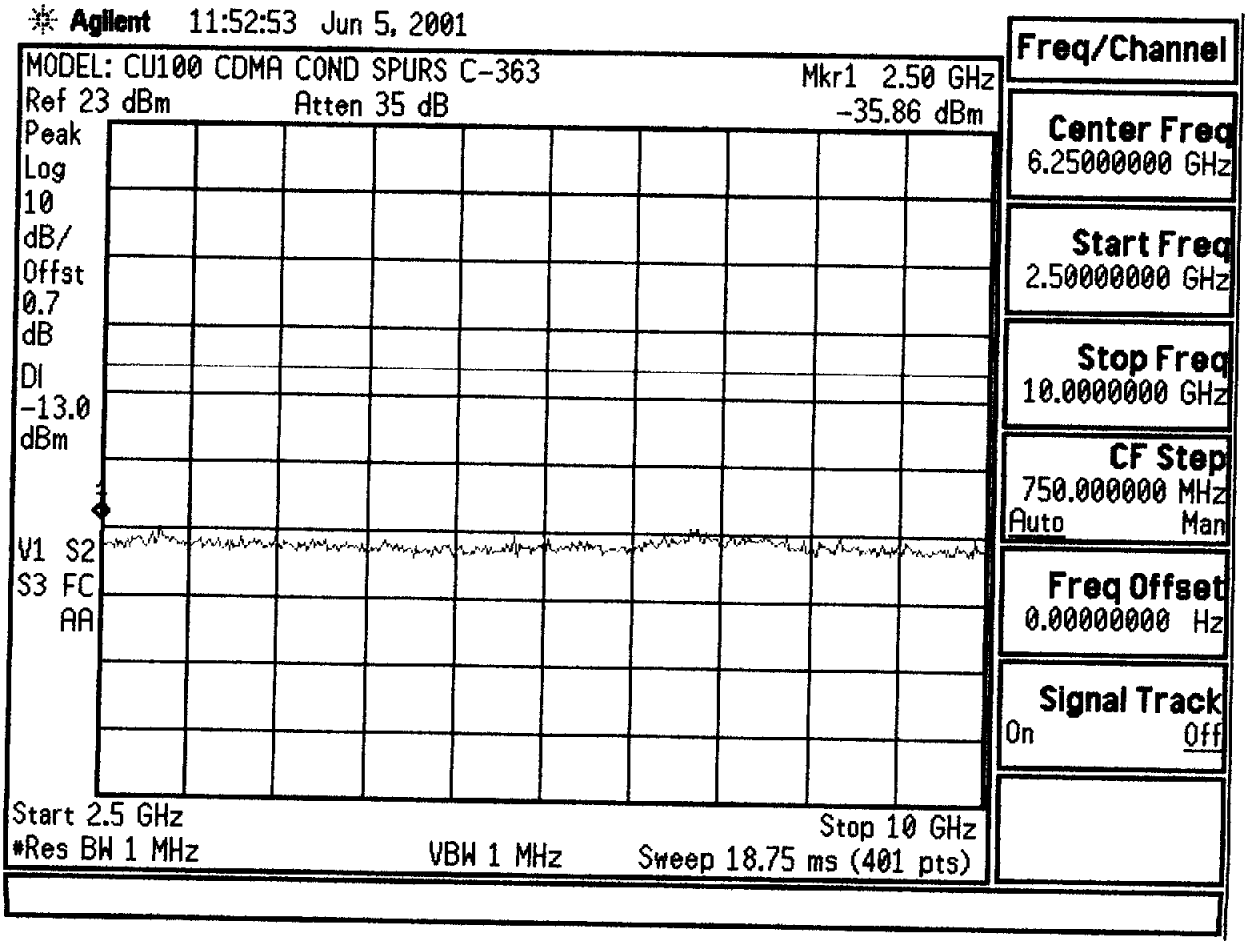

Agilent 12:04:15 Jun 5, 2001
MODEL: CU100 CDMA PWR OUT C-1013
Ref 23 dBm
Atten 35 dB
Samp
Log
10
dB/
Offst
0.7
dB
PAvg
100
V1 S2
S3 FC
AA
Center 824.7 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
824.700000 MHz
Start Freq
819.700000 MHz
Stop Freq
829.700000 MHz
CF Step
1.00000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

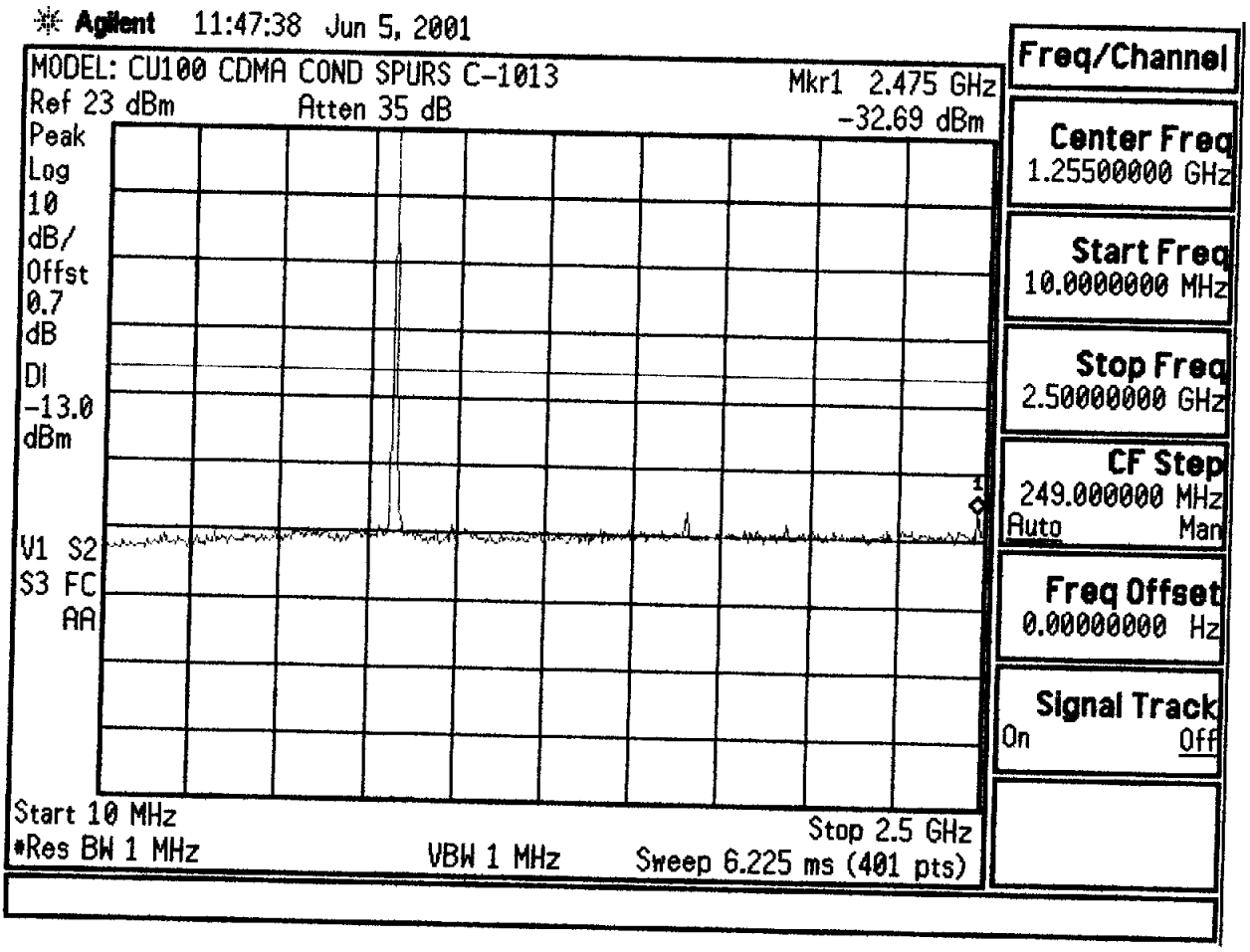

Agilent 12:07:08 Jun 5, 2001
MODEL: CU100 CDMA PWR OUT C-363
Ref 23 dBm
Atten 35 dB
Samp
Log
10
dB/
Offst
0.7
dB
PAvg
100
V1 S2
S3 FC
AA
Center 835.9 MHz
Span 10 MHz
#Res BW 3 MHz
VBW 3 MHz
Sweep 5 ms (401 pts)
Freq/Channel
Center Freq
835.890000 MHz
Start Freq
830.890000 MHz
Stop Freq
840.890000 MHz
CF Step
1.00000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

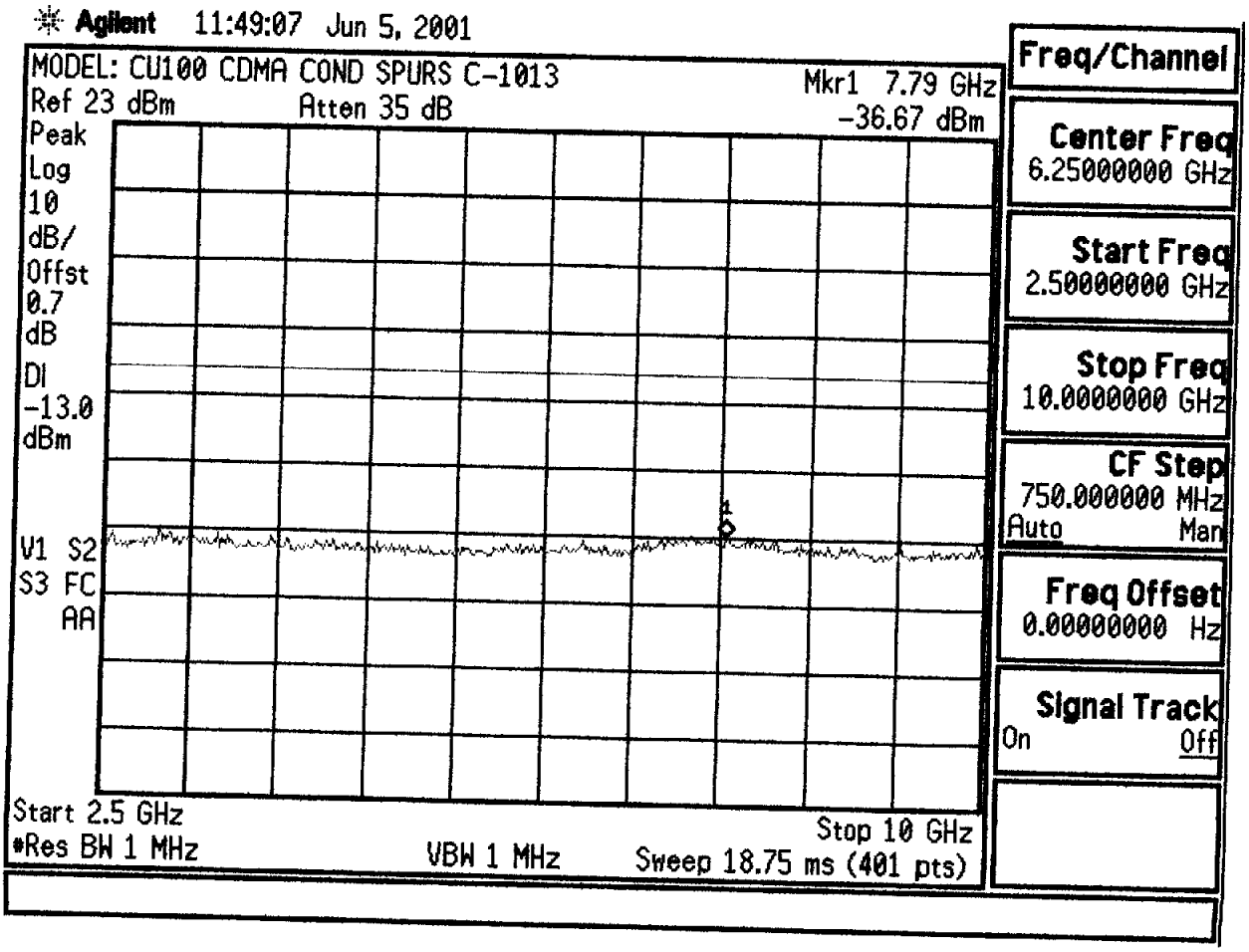

Agilent 11:53:56 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-777
Mkr1 1.697 GHz
Ref 23 dBm
Atten 35 dB
-34.37 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 10 MHz
Stop 2.5 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 6.225 ms (401 pts)
Freq/Channel
Center Freq
1.25500000 GHz
Start Freq
10.0000000 MHz
Stop Freq
2.50000000 GHz
CF Step
249.000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off


Agilent 11:54:37 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-777
Mkr1 2.54 GHz
Ref 23 dBm
Atten 35 dB
-33.05 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 11:50:34 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-363
Mkr1 1.672 GHz
Ref 23 dBm
Atten 35 dB
-33.89 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
1
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 11:52:53 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-363
Mkr1 2.50 GHz
Ref 23 dBm
Atten 35 dB
-35.86 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
1
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 11:47:38 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-1013
Mkr1 2.475 GHz
Ref 23 dBm
Atten 35 dB
-32.69 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

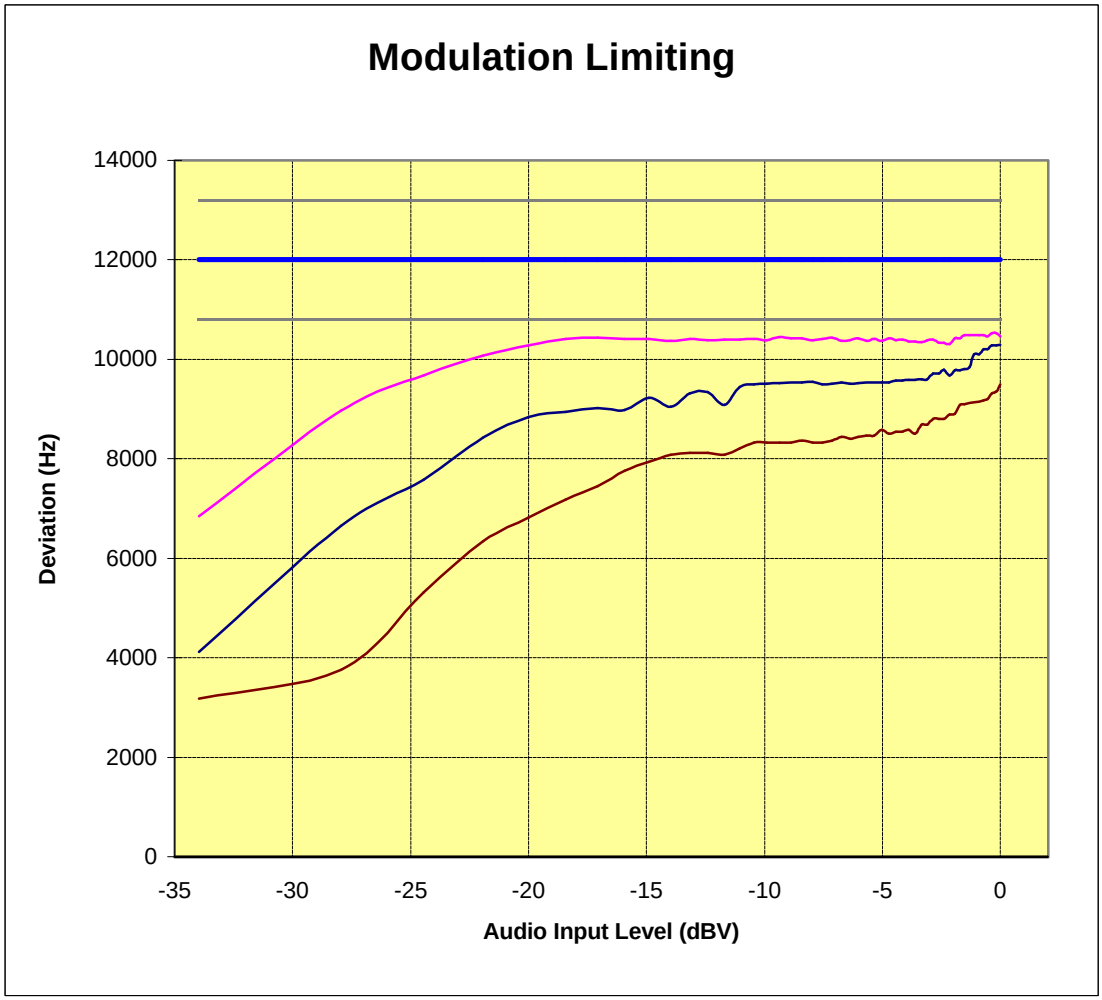

Agilent 11:49:07 Jun 5, 2001
MODEL: CU100 CDMA COND SPURS C-1013
Mkr1 7.79 GHz
Ref 23 dBm
Atten 35 dB
-36.67 dBm
Peak
Log
10
dB/
Offst
0.7
dB
Dl
-13.0
dBm
V1 S2
S3 FC
AA
Start 2.5 GHz
Stop 10 GHz
#Res BW 1 MHz
VBW 1 MHz
Sweep 18.75 ms (401 pts)
Freq/Channel
Center Freq
6.25000000 GHz
Start Freq
2.50000000 GHz
Stop Freq
10.0000000 GHz
CF Step
750.000000 MHz
Auto
Man
Freq Offset
0.00000000 Hz
Signal Track
On
Off

SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.210509349.BEJ
Test Date: 06.06.2001

EUT: LGE Single Mode Cellular CDMA Phone (CDMA)
Model: *CU100*
FCC ID: **PQHCU100**

REFERENCE: 1 kHz = 0 dB

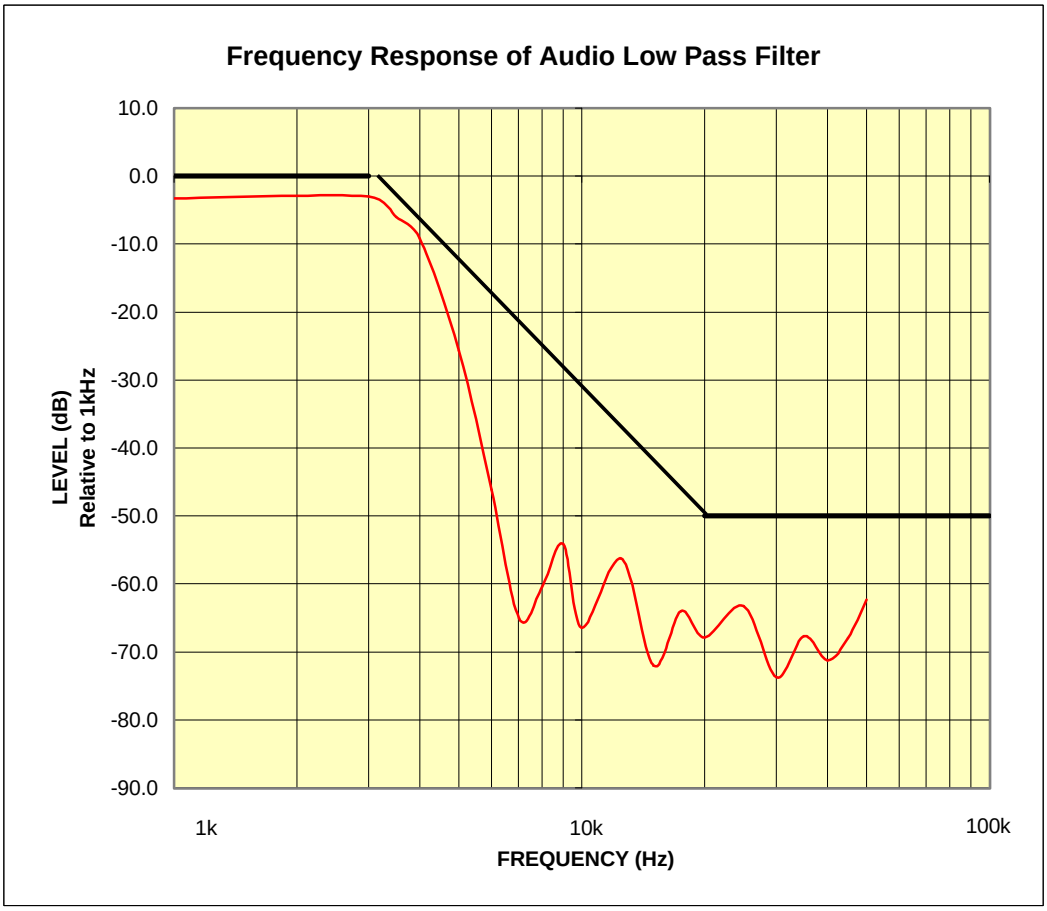


SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.210509349.BEJ
Test Date: 06.06.2001

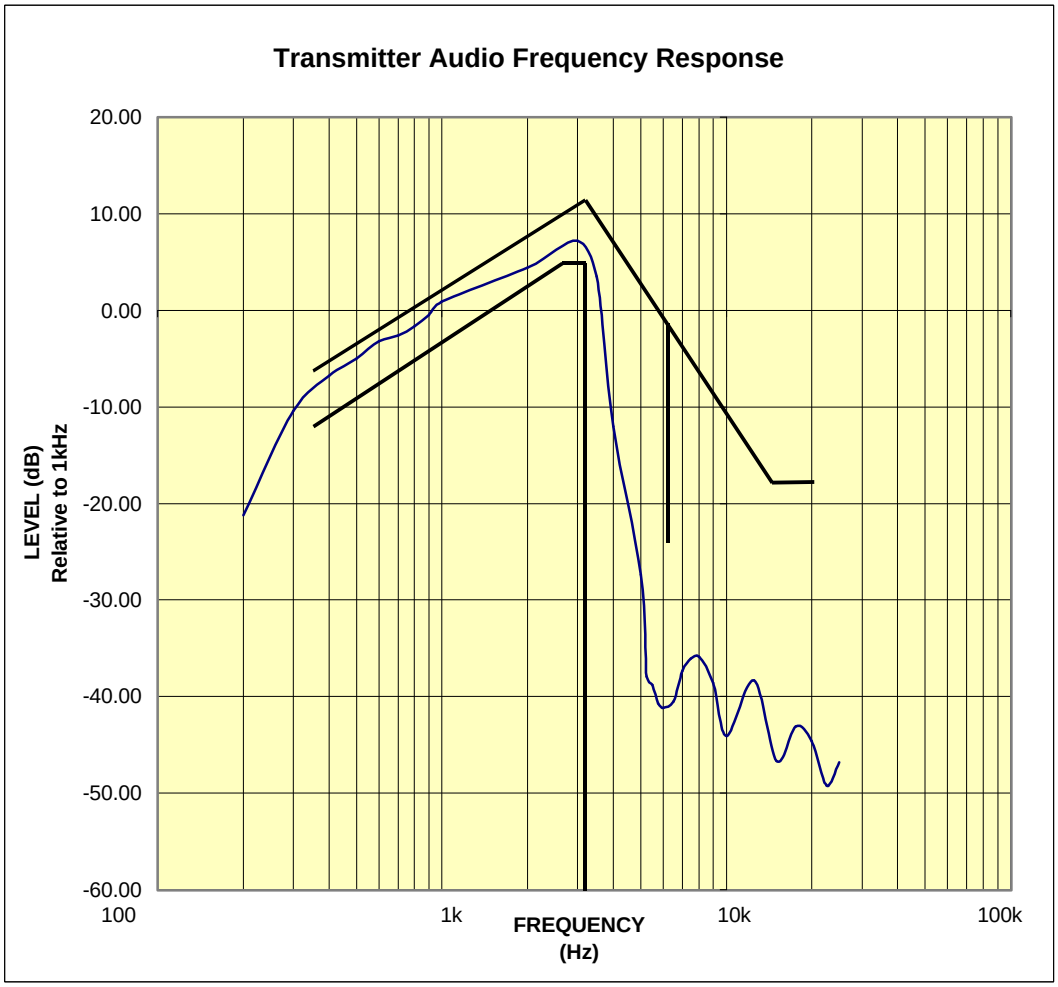
EUT: LGE Single Mode Cellular CDMA Phone (CDMA)
Model: *CU100*
FCC ID: **PQHCU100**

REFERENCE: 1 kHz = 0 dB



SUBJECT: Modulation Characteristics
FCC Part 22

Test Report No.: 22.210509349.BEJ
Test Date: 06.06.2001

EUT: LGE Single Mode Cellular CDMA Phone (CDMA)
Model: *CU100*
FCC ID: **PQHCU100**

REFERENCE: 1 kHz = 0 dB