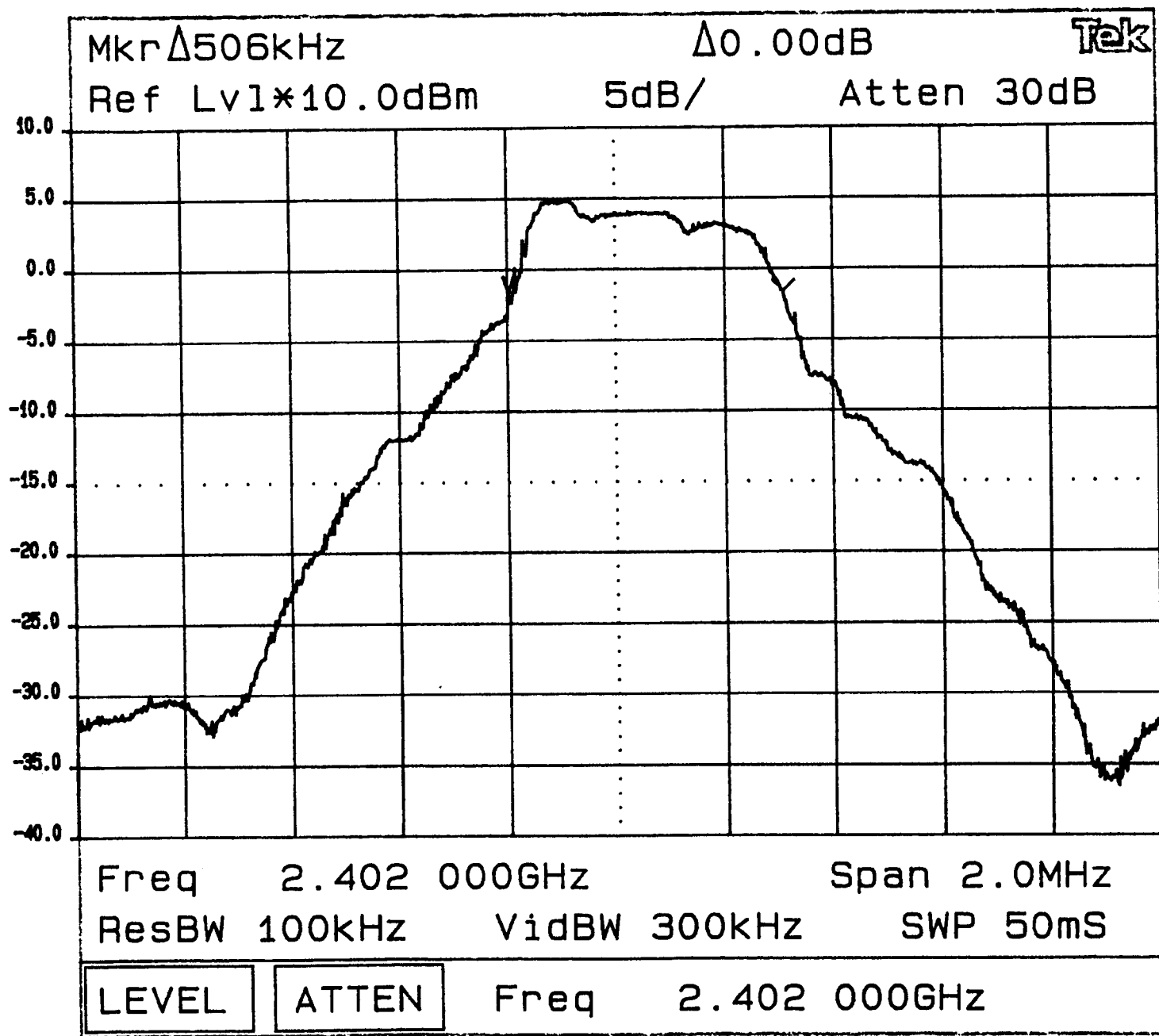




KNOB 2

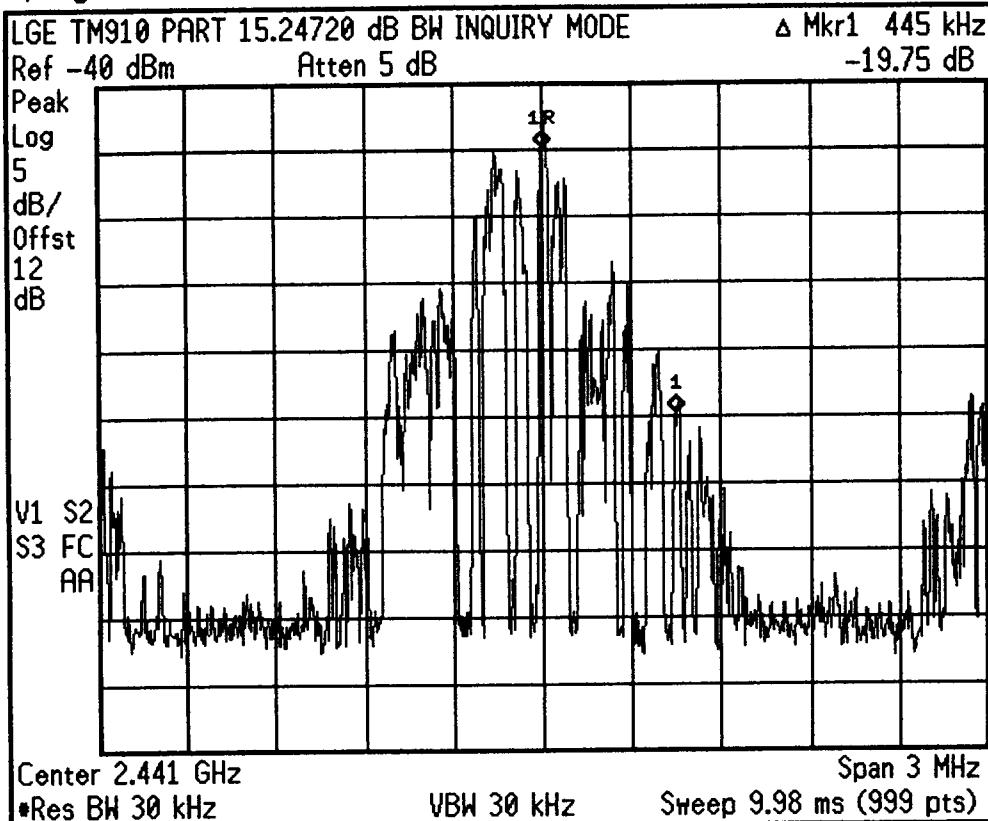
KNOB 1

KEYPAD

Tektronix

2784

* Agilent 05:50:45 Jul 16, 2001



Print Setup

Printer Type
Auto

Define
Custom

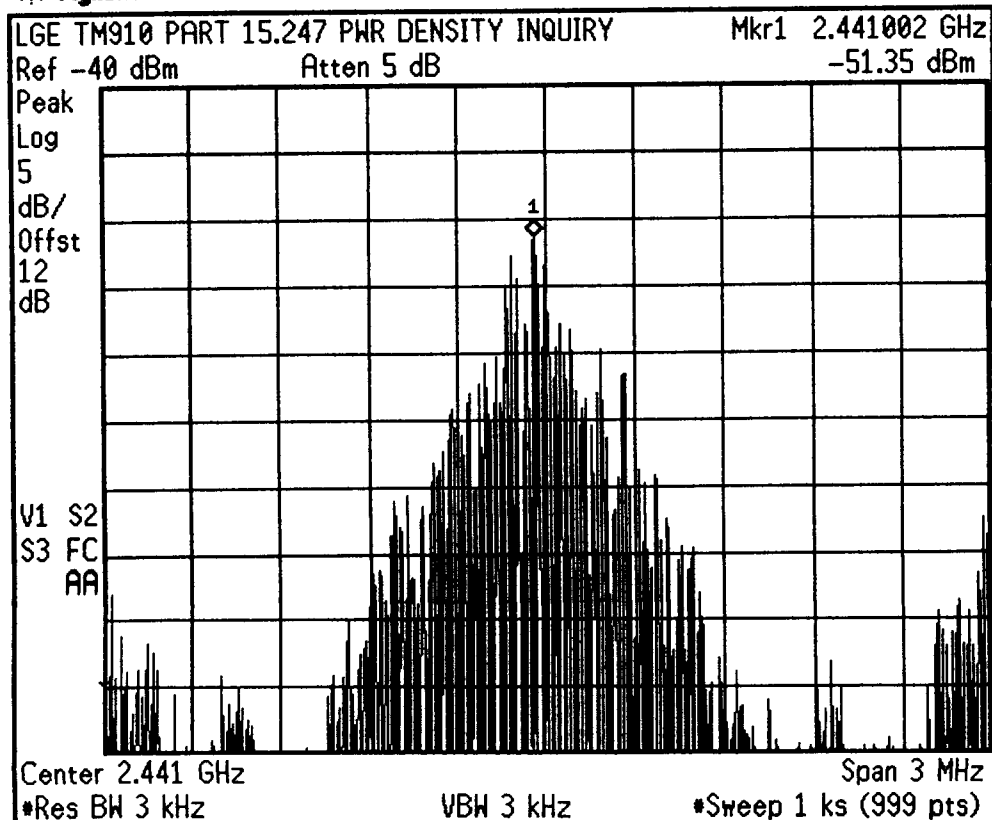
Orientation
Portrait

Color
On Off

Prints/Page
1 2

Eject Page

* Agilent 06:04:52 Jul 16, 2001



Freq/Channel

Center Freq
2.44104400 GHz

Start Freq
2.43954400 GHz

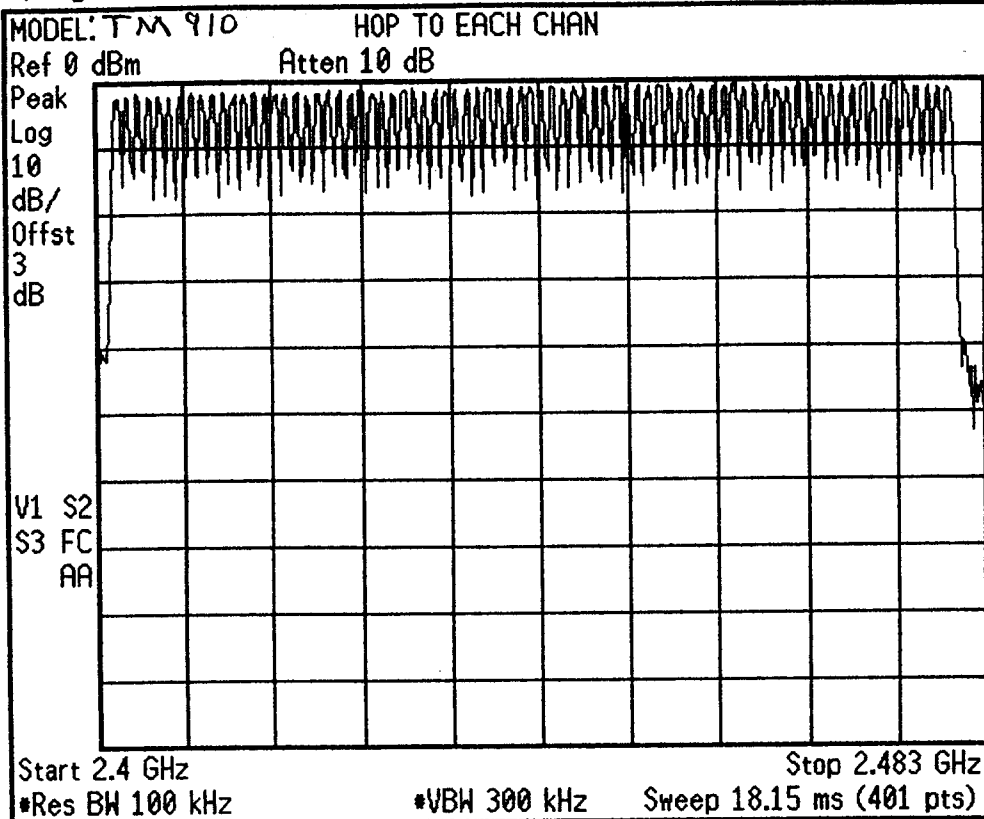
Stop Freq
2.44254400 GHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 06:33:32 Aug 21, 2001



Freq/Channel

Center Freq
2.44175000 GHz

Start Freq
2.40000000 GHz

Stop Freq
2.48350000 GHz

CF Stop
8.35000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent

LGE TM910 PART 15 TEST PWR OUT C-41

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

W1 S2
S3 FC
AA

Center 2.442 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.44200000 GHz

Start Freq

2.43700000 GHz

Stop Freq

2.44700000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

* Agilent

LGE TM910 PART 15 TEST PWR OUT C-01

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA

Center 2.402 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.40200000 GHz

Start Freq

2.39700000 GHz

Stop Freq

2.40700000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

✱ Agilent

LGE TM910 PART 15 TEST PWR OUT C-41

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA

Center 2.442 GHz

•Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.44200000 GHz

Start Freq

2.43700000 GHz

Stop Freq

2.44700000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

✱ Agilent

LGE TM910 PART 15 TEST PWR OUT C-81

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

V1 S2
S3 FC
AA

Center 2.48 GHz

•Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.48000000 GHz

Start Freq

2.47500000 GHz

Stop Freq

2.48500000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

Agilent

LGE TM910 PART 15 TEST CON SPURS C-01

Ref 2.5 mW

Atten 15 dB

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

V1

S2

S3

FC

AA

Start 20 MHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 6.2 ms (401 pts)

Stop 2.5 GHz

Freq/Channel

Center Freq

1.26000000 GHz

Start Freq

20.0000000 MHz

Stop Freq

2.50000000 GHz

CF Step

248.000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Agilent

LGE TM910 PART 15 TEST CON SPURS C-01

Ref 2.5 mW

Atten 15 dB

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

V1

S2

S3

FC

AA

Start 2.5 GHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 175 ms (401 pts)

Stop 20 GHz

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

LGE TM910 PART 15 TEST CON SPURS C-41

Ref 2.5 mW

Atten 15 dB

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

V1 S2
S3 FC
AA

Center 1.26 GHz

*Res BW 1 MHz

VBW 1 MHz

Span 2.48 GHz

Sweep 6.2 ms (401 pts)

Freq/Channel

Center Freq

1.26000000 GHz

Start Freq

20.0000000 MHz

Stop Freq

2.50000000 GHz

CF Step

248.000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Agilent

LGE TM910 PART 15 TEST CON SPURS C-41

Ref 2.5 mW

Atten 15 dB

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

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

LGE TM910 PART 15 TEST CON SPURS C-82

Mkr1 727 MHz

Ref 2.5 mW

Atten 15 dB

5.267 nW

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

V1 S2

S3 FC

AA

Start 20 MHz

Res BW 3 MHz

VBW 3 MHz

Stop 2.5 GHz
Sweep 4.133 ms (401 pts)

Freq/Channel

Center Freq

1.26000000 GHz

Start Freq

20.0000000 MHz

Stop Freq

2.50000000 GHz

CF Step

248.000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

Agilent

LGE TM910 PART 15 TEST CON SPURS C-82

Mkr1 7.49 GHz

Ref 2.5 mW

Atten 15 dB

6.448 nW

Peak

Log

10

dB/

Offst

1

dB

DI

25.58

μ W

V1 S2

S3 FC

AA

Start 2.5 GHz

Res BW 3 MHz

VBW 3 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

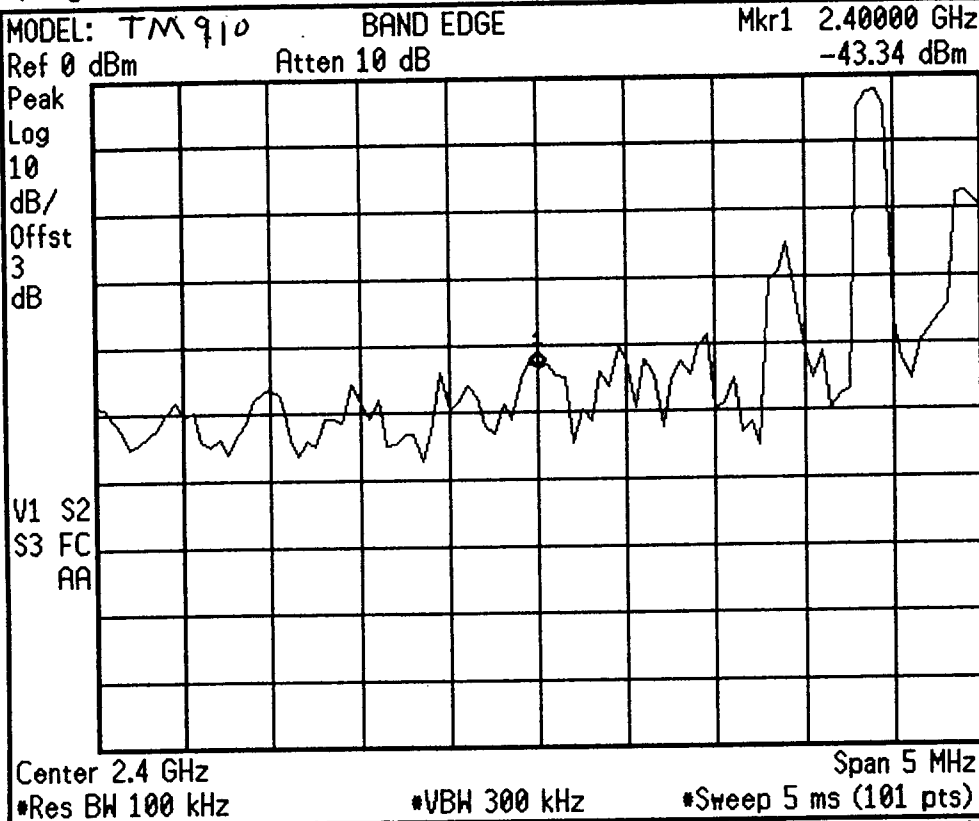
Freq Offset

0.00000000 Hz

Signal Track

On Off

* Agilent 09:28:34 Aug 21, 2001



Freq/Channel

Center Freq
 2.40000000 GHz

Start Freq
 2.39750000 GHz

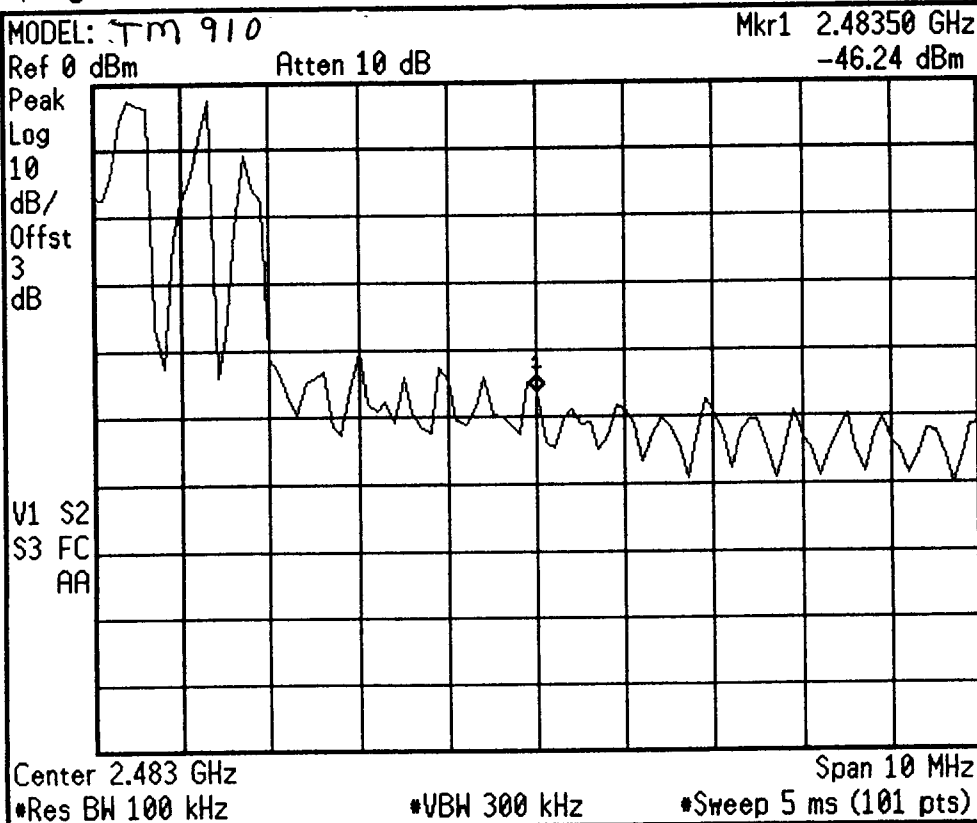
Stop Freq
 2.40250000 GHz

CF Step
 500.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 09:31:27 Aug 21, 2001



Freq/Channel

Center Freq
 2.48350000 GHz

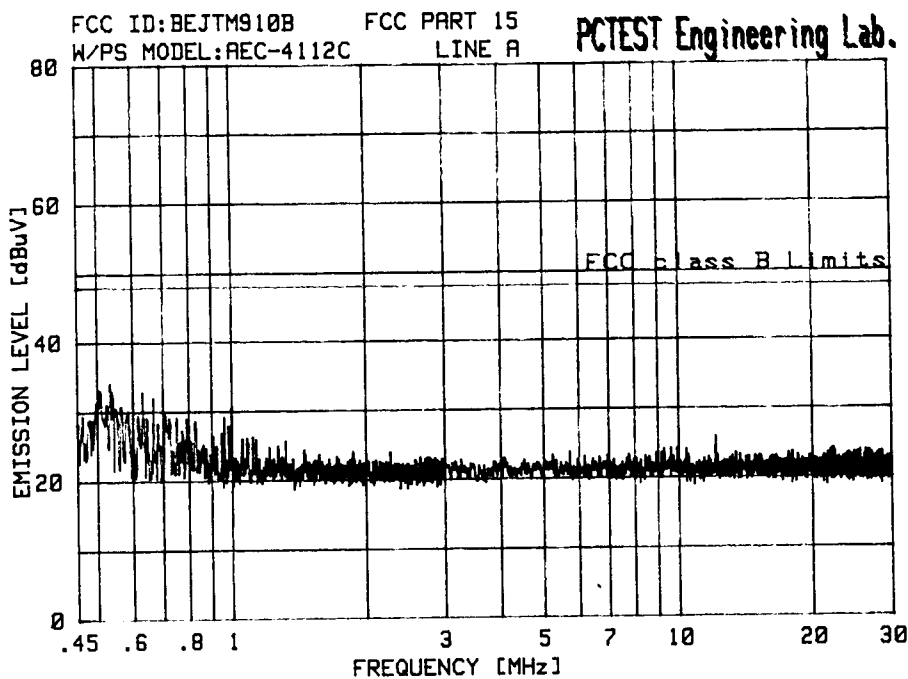
Start Freq
 2.47850000 GHz

Stop Freq
 2.48850000 GHz

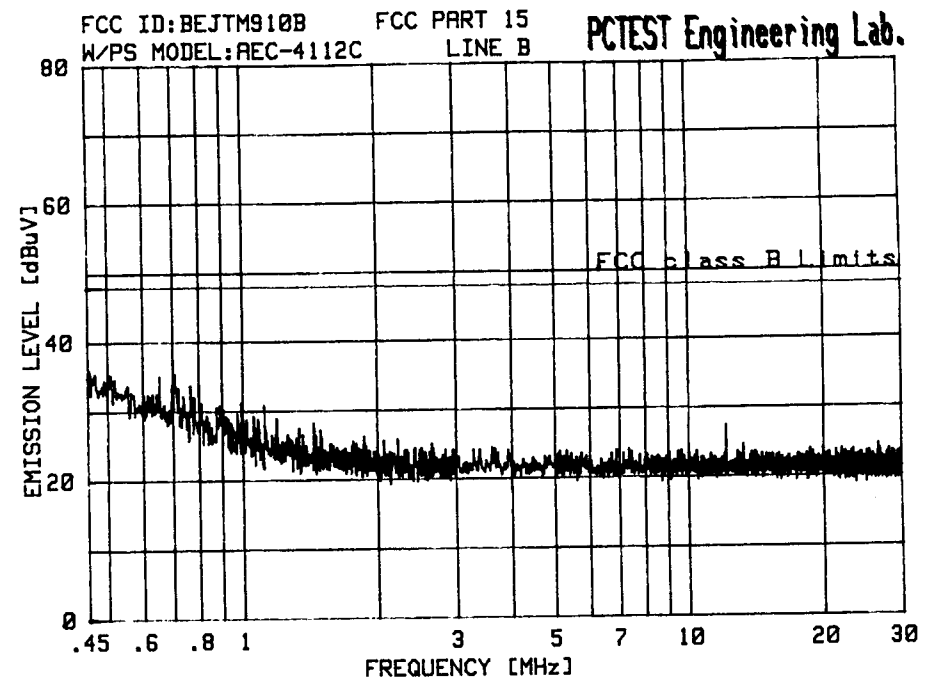
CF Step
 1.00000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.515	26.28	-	-	26.28	48.00	-21.72
2	.501	26.11	-	-	26.11	48.00	-21.89
3	.599	24.67	-	-	24.67	48.00	-23.33
4	.640	24.14	-	-	24.14	48.00	-23.86
5	.584	24.18	-	-	24.18	48.00	-23.82
6	.535	25.17	-	-	25.17	48.00	-22.83
7	.993	21.94	-	-	21.94	48.00	-26.06
8	.565	24.79	-	-	24.79	48.00	-23.21
9	.678	24.17	-	-	24.17	48.00	-23.83
10	.616	23.87	-	-	23.87	48.00	-24.13



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.451	31.90	-	-	31.90	48.00	-16.10
2	.679	28.76	-	-	28.76	48.00	-19.24
3	.643	28.34	-	-	28.34	48.00	-19.66
4	.503	29.93	-	-	29.93	48.00	-18.07
5	.668	28.28	-	-	28.28	48.00	-19.72
6	.750	26.75	-	-	26.75	48.00	-21.25
7	.535	29.58	-	-	29.58	48.00	-18.42
8	.571	29.78	-	-	29.78	48.00	-18.22
9	.586	29.92	-	-	29.92	48.00	-18.08
10	.717	26.70	-	-	26.70	48.00	-21.30

* Agilent 05:49:09 Jul 16, 2001

LGE TM910 PART 15.24720 dB BW INQUIRY MODE

Δ Mkr1 445 kHz

Ref -40 dBm

Atten 5 dB

-19.75 dB

Peak

Log

5

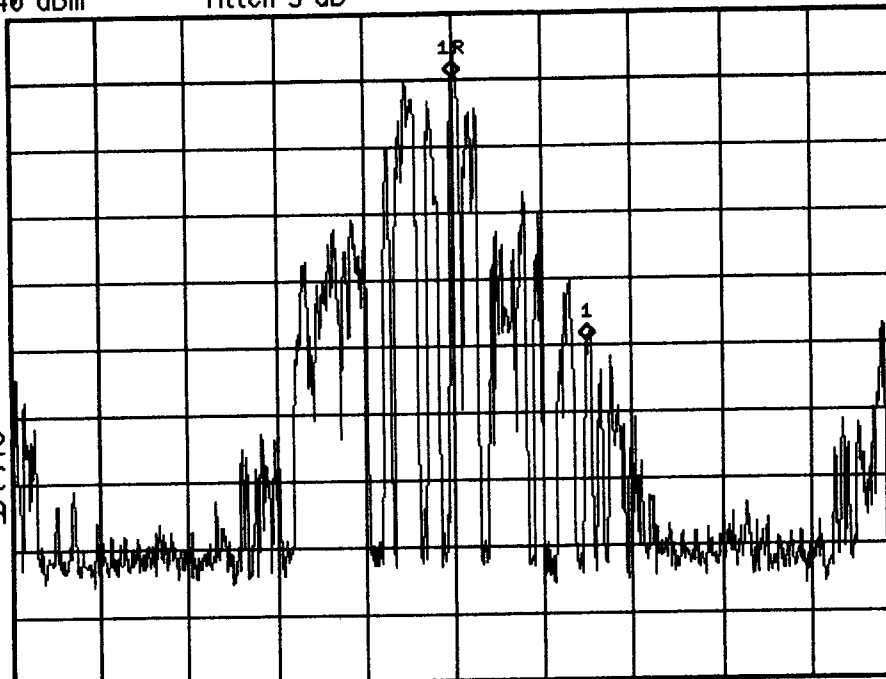
dB/

Offst

12

dB

V1 S2
S3 FC
AA



Center 2.441 GHz

Span 3 MHz

*Res BW 30 kHz

VBW 30 kHz

Sweep 9.98 ms (999 pts)

Freq/Channel

Center Freq
2.44104400 GHz

Start Freq
2.43954400 GHz

Stop Freq
2.44254400 GHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 05:49:09 Jul 16, 2001

LGE TM910 PART 15.24720 dB BW INQUIRY MODE

Δ Mkr1 445 kHz

Ref -40 dBm

Atten 5 dB

-19.75 dB

Peak

Log

5

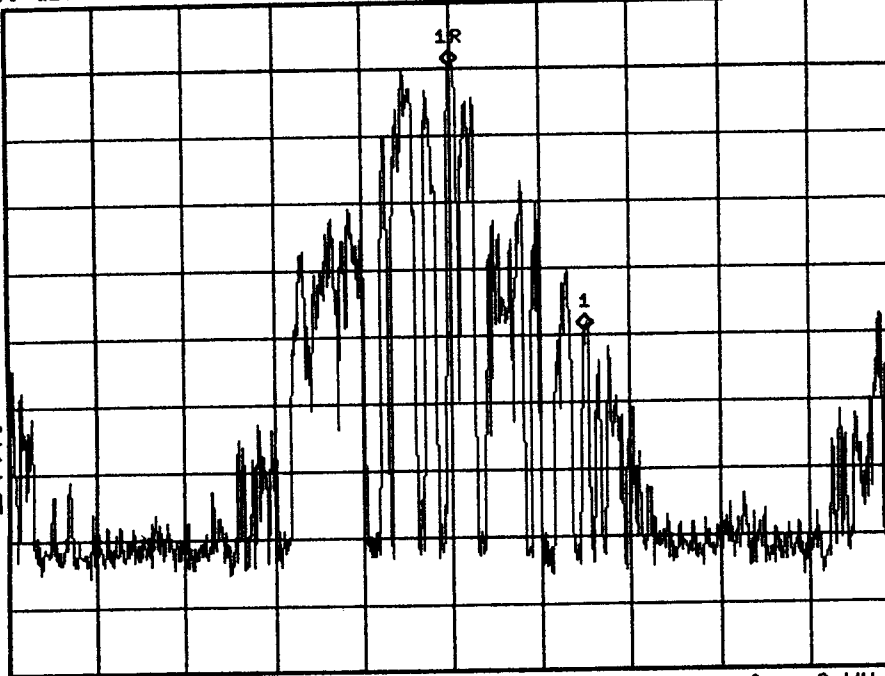
dB/

Offst

12

dB

V1 S2
S3 FC
RA



Center 2.441 GHz

*Res BW 30 kHz

VBW 30 kHz

Span 3 MHz
Sweep 9.98 ms (999 pts)

Freq/Channel

Center Freq

2.44104400 GHz

Start Freq

2.43954400 GHz

Stop Freq

2.44254400 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

* Agilent 05:49:09 Jul 16, 2001

LGE TM910 PART 15.24720 dB BW INQUIRY MODE

Δ Mkr1 445 kHz

Ref -40 dBm

Atten 5 dB

-19.75 dB

Peak

Log

5

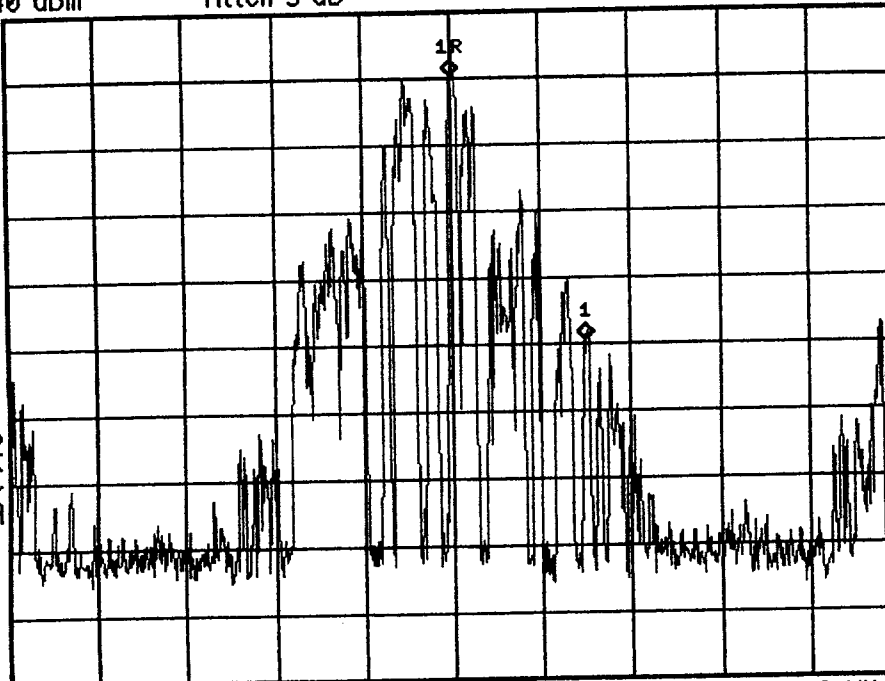
dB/

Offst

12

dB

V1 S2
S3 FC
RA



Center 2.441 GHz

Span 3 MHz

*Res BW 30 kHz

VBW 30 kHz

Sweep 9.98 ms (999 pts)

Freq/Channel

Center Freq

2.44104400 GHz

Start Freq

2.43954400 GHz

Stop Freq

2.44254400 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

✱ Agilent 06:35:46 Aug 23, 2001

LGE TM910 W/BT MODULE PWR OUT C-01

Ref 0 dBm

Atten 10 dB

Peak

Log

10

dB/

Offst

1

dB

V1 S2

S3 FC

AA

Center 2.402 GHz

•Res BW 3 MHz

•VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.40200000 GHz

Start Freq

2.39700000 GHz

Stop Freq

2.40700000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

✱ Agilent 06:37:27 Aug 23, 2001

LGE TM910 W/BT MODULE PWR OUT C-41

Ref 0 dBm

Atten 10 dB

Peak

Log

10

dB/

Offst

1

dB

V1 S2

S3 FC

AA

Center 2.442 GHz

•Res BW 3 MHz

•VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.44200000 GHz

Start Freq

2.43700000 GHz

Stop Freq

2.44700000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

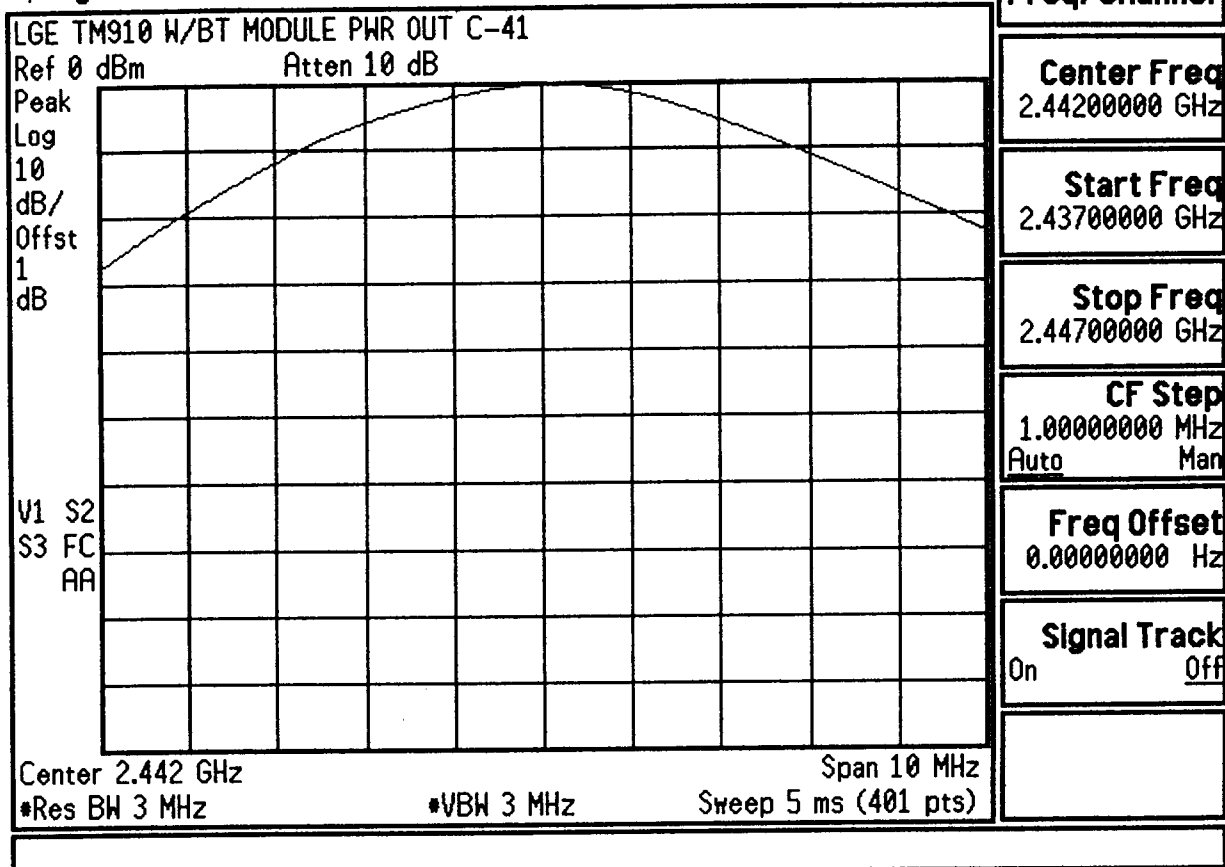
0.00000000 Hz

Signal Track

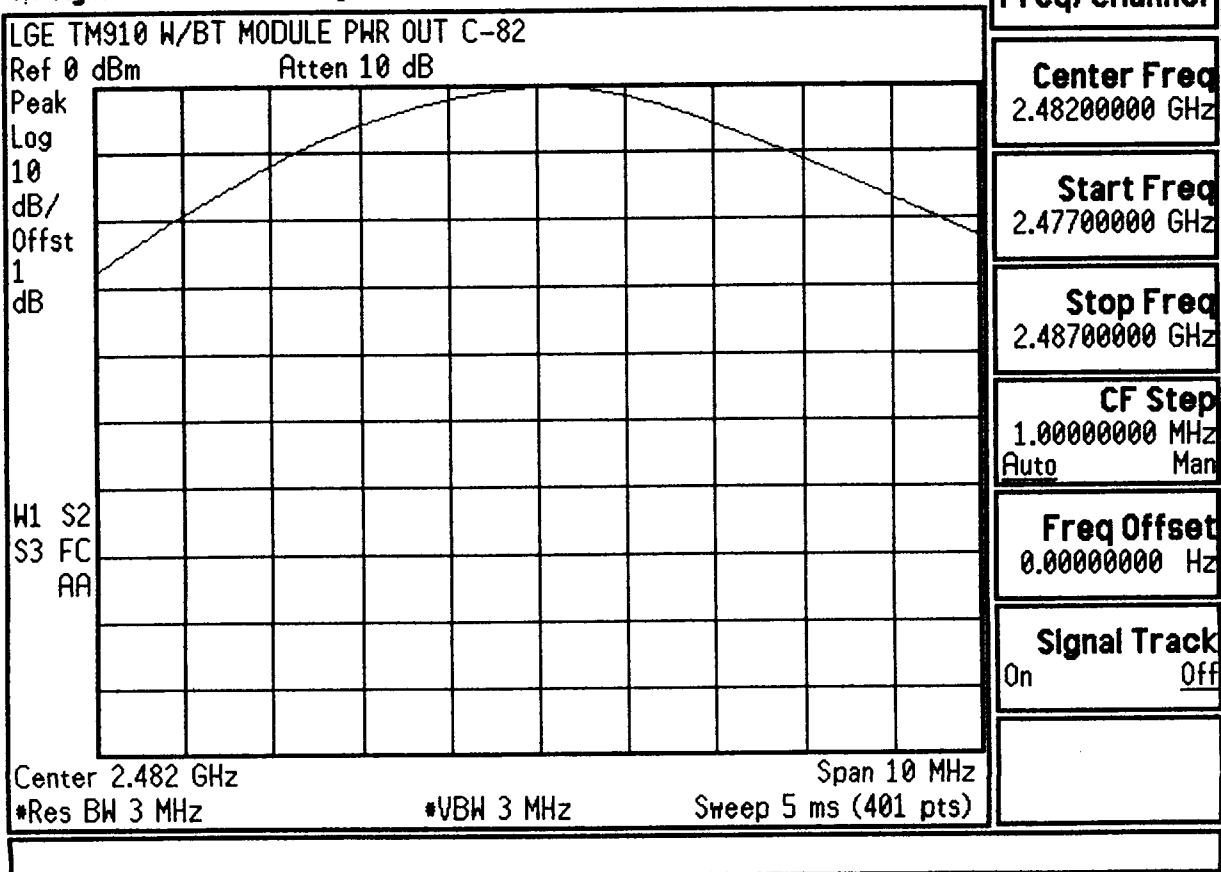
On

Off

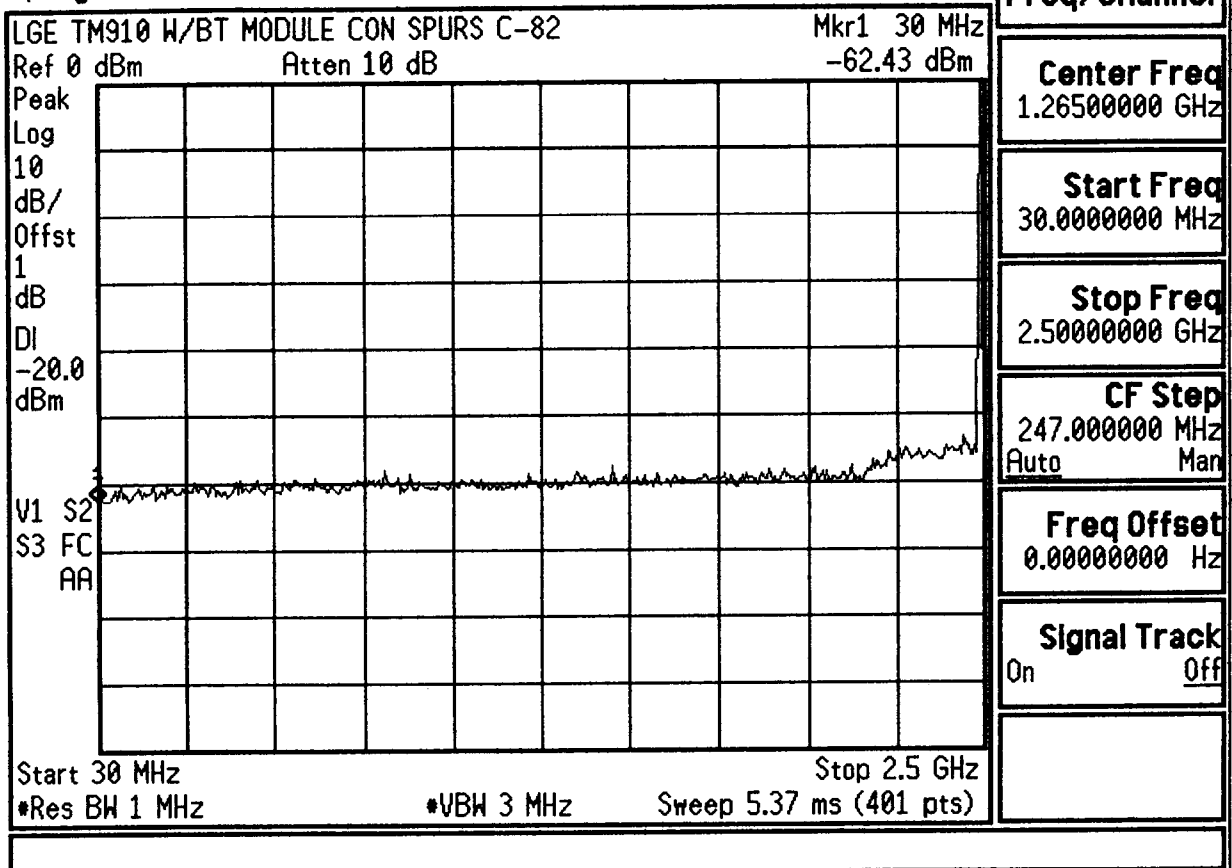
✱ Agilent 06:38:42 Aug 23, 2001



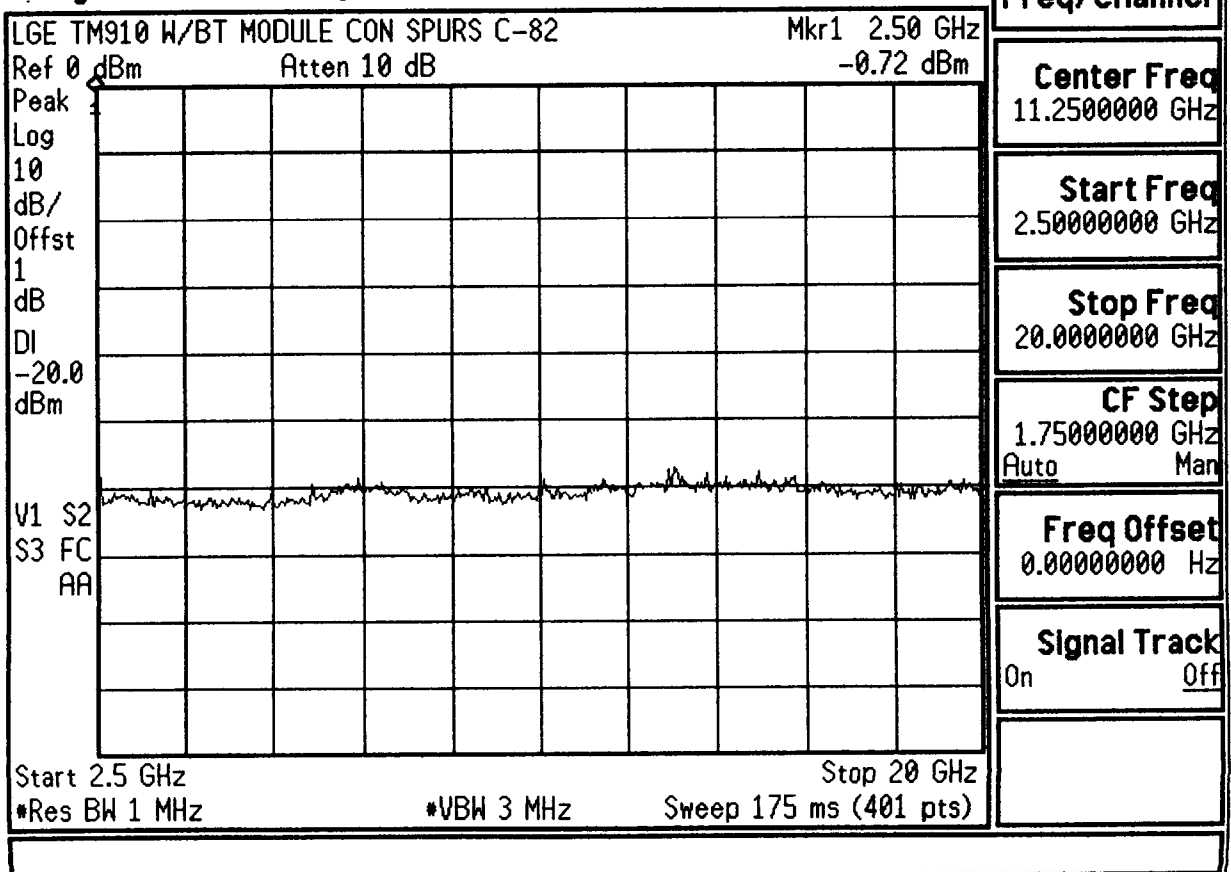
✱ Agilent 06:47:57 Aug 23, 2001



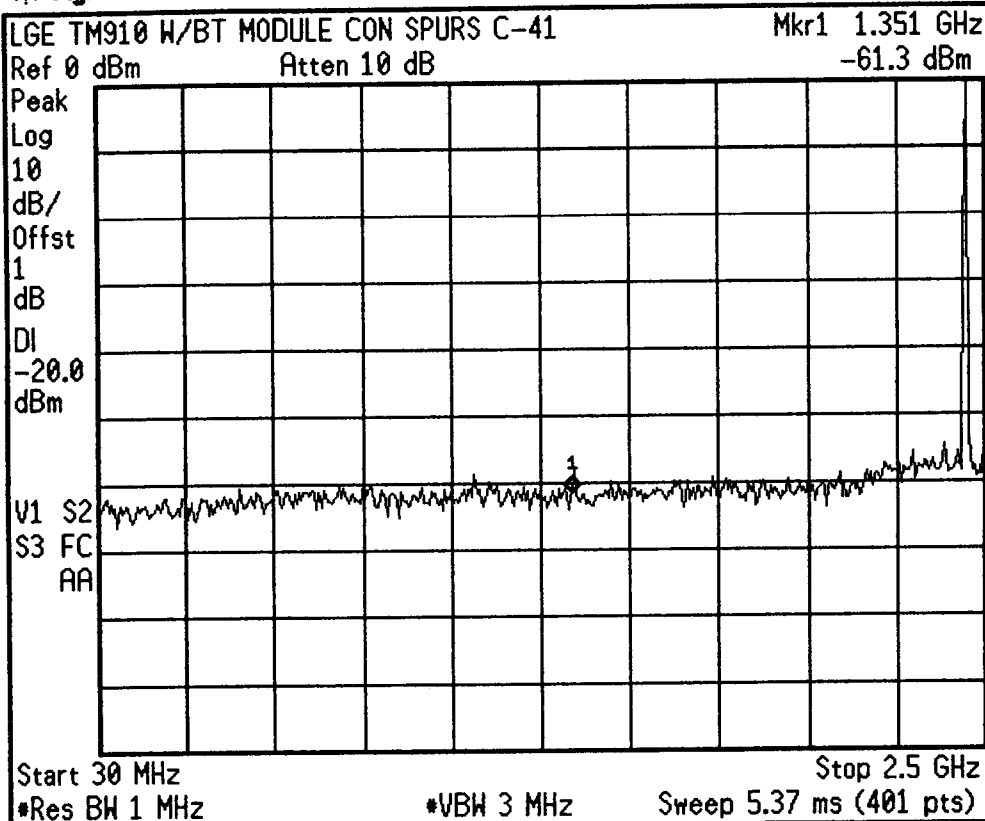
* Agilent 10:08:49 Aug 23, 2001



* Agilent 10:09:23 Aug 23, 2001

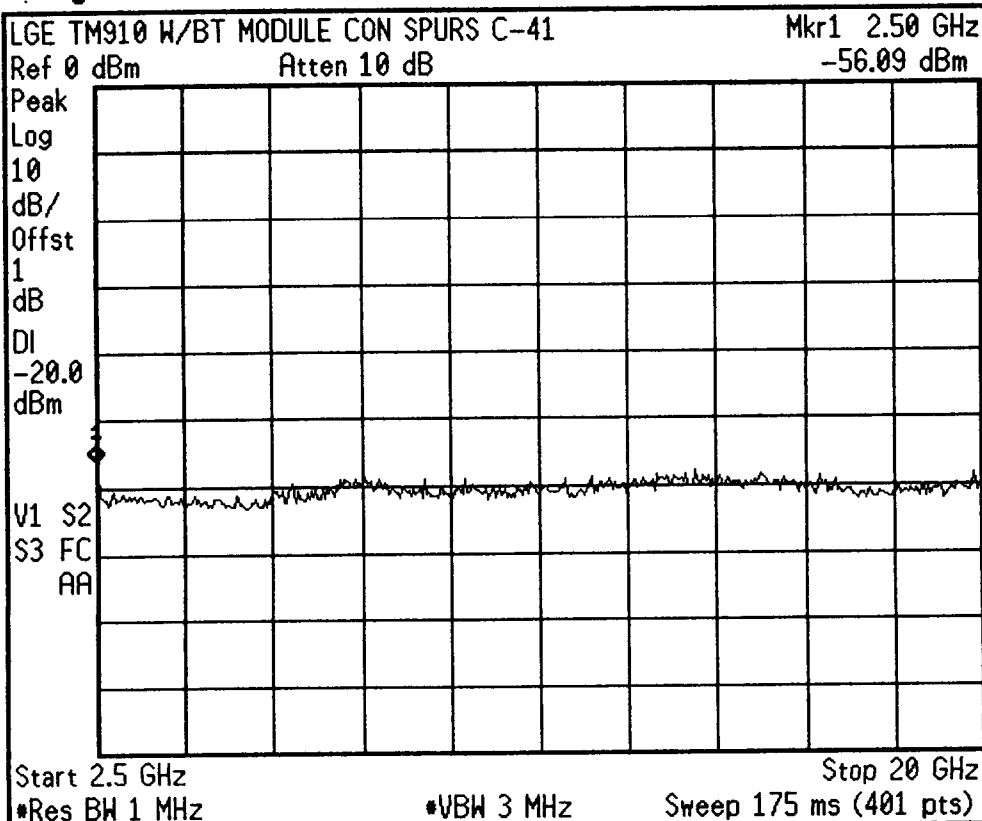


* Agilent 10:06:00 Aug 23, 2001



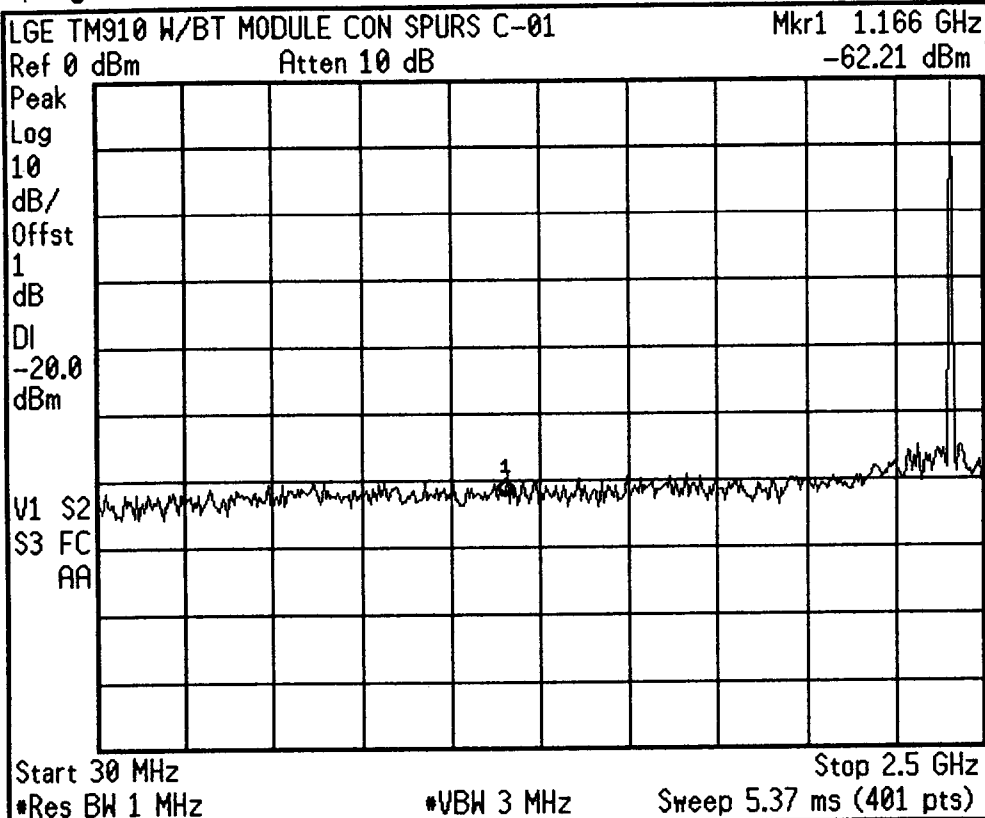
Freq/Channel
Center Freq 1.26500000 GHz
Start Freq 30.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 247.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 10:06:39 Aug 23, 2001



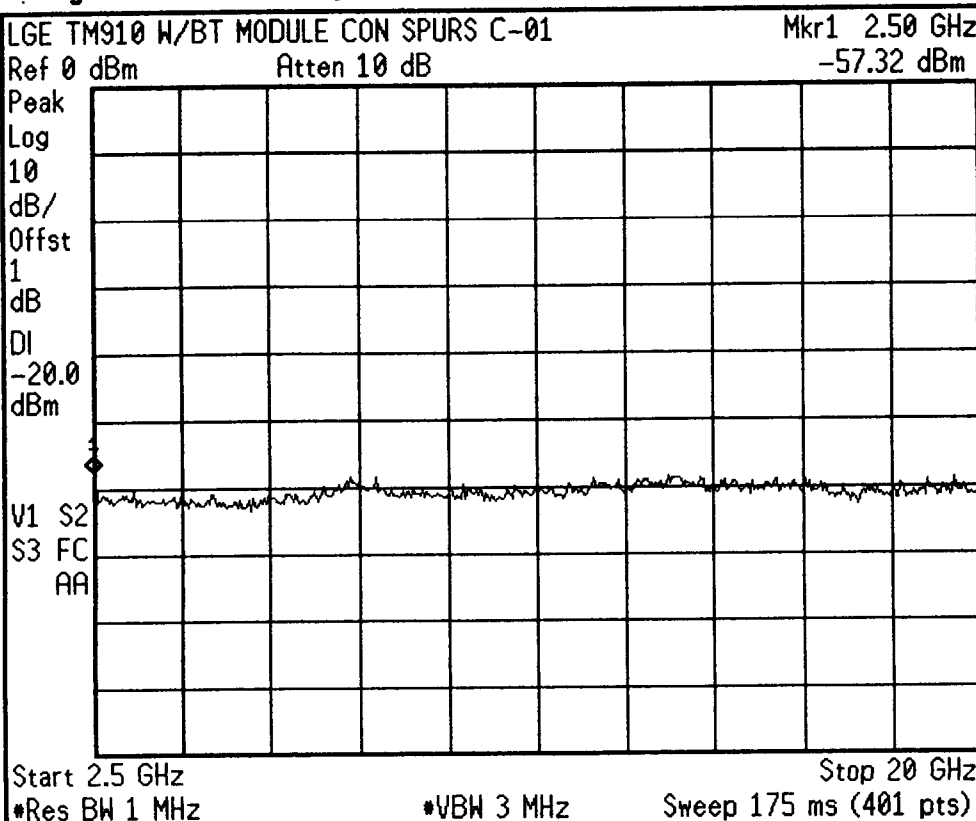
Freq/Channel
Center Freq 11.2500000 GHz
Start Freq 2.50000000 GHz
Stop Freq 20.0000000 GHz
CF Step 1.75000000 GHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

Agilent 10:03:14 Aug 23, 2001



Freq/Channel
Center Freq 1.26500000 GHz
Start Freq 30.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 247.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

Agilent 10:04:06 Aug 23, 2001



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

LGE TM910 PART 15 TEST PWR OUT C-82

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

W1 S2
S3 FC
AA

Center 2.482 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.48200000 GHz

Start Freq

2.47700000 GHz

Stop Freq

2.48700000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

✱ Agilent

LGE TM910 PART 15 TEST PWR OUT C-41

Ref 2.5 mW

Atten 15 dB

Peak
Log
10
dB/
Offst
1
dB

W1 S2
S3 FC
AA

Center 2.442 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.44200000 GHz

Start Freq

2.43700000 GHz

Stop Freq

2.44700000 GHz

CF Step

1.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off