

KNOB 2

KNOB 1

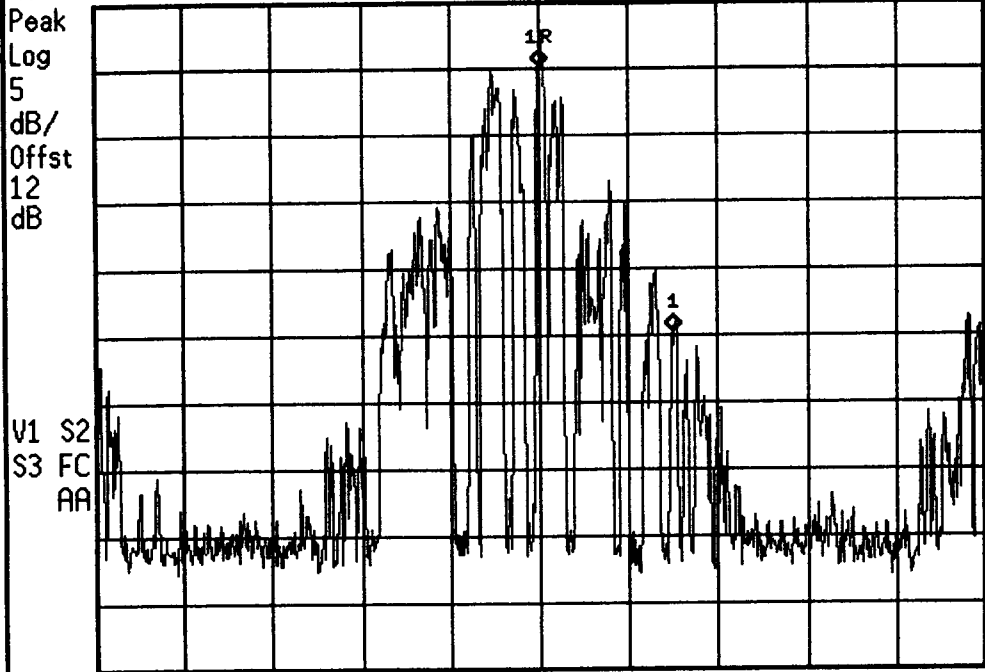
KEYPAD

Tektronix

2784

LGE TM910 PART 15.24720 dB BW INQUIRY MODE Δ Mkr1 445 kHz

Ref -40 dBm Atten 5 dB -19.75 dB



Center 2.441 GHz VBW 30 kHz Span 3 MHz
 *Res BW 30 kHz Sweep 9.98 ms (999 pts)

Print Setup

Printer Type
Auto

Define Custom

Orientation
Portrait

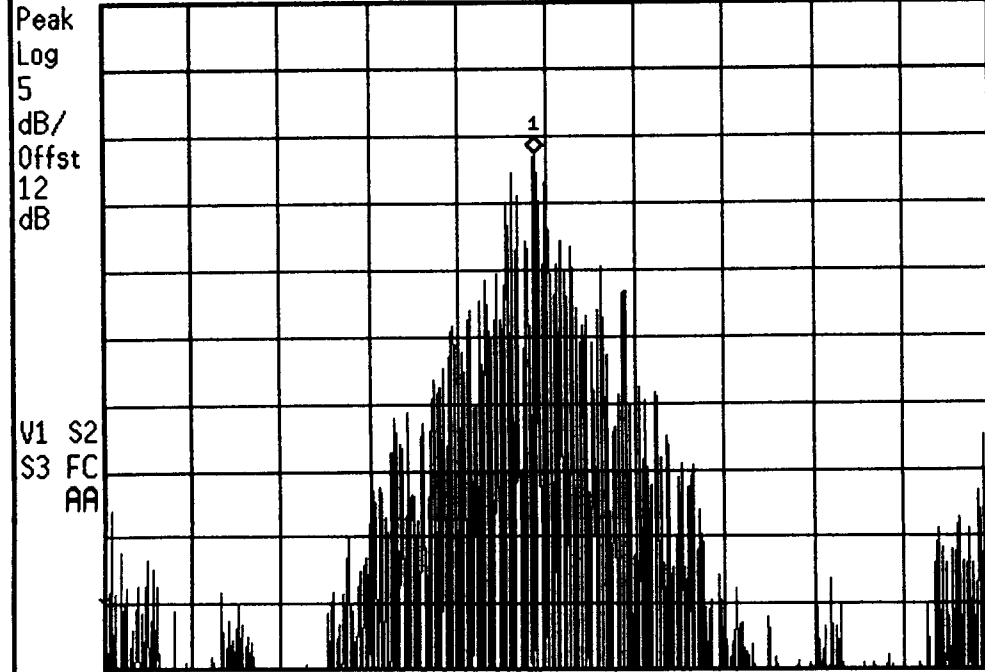
Color
On Off

Prints/Page
1 2

Eject Page

LGE TM910 PART 15.247 PWR DENSITY INQUIRY Mkr1 2.441002 GHz

Ref -40 dBm Atten 5 dB -51.35 dBm



Center 2.441 GHz VBW 3 kHz Span 3 MHz
 *Res BW 3 kHz *Sweep 1 ks (999 pts)

Freq/Channel

Center Freq
2.44104400 GHz

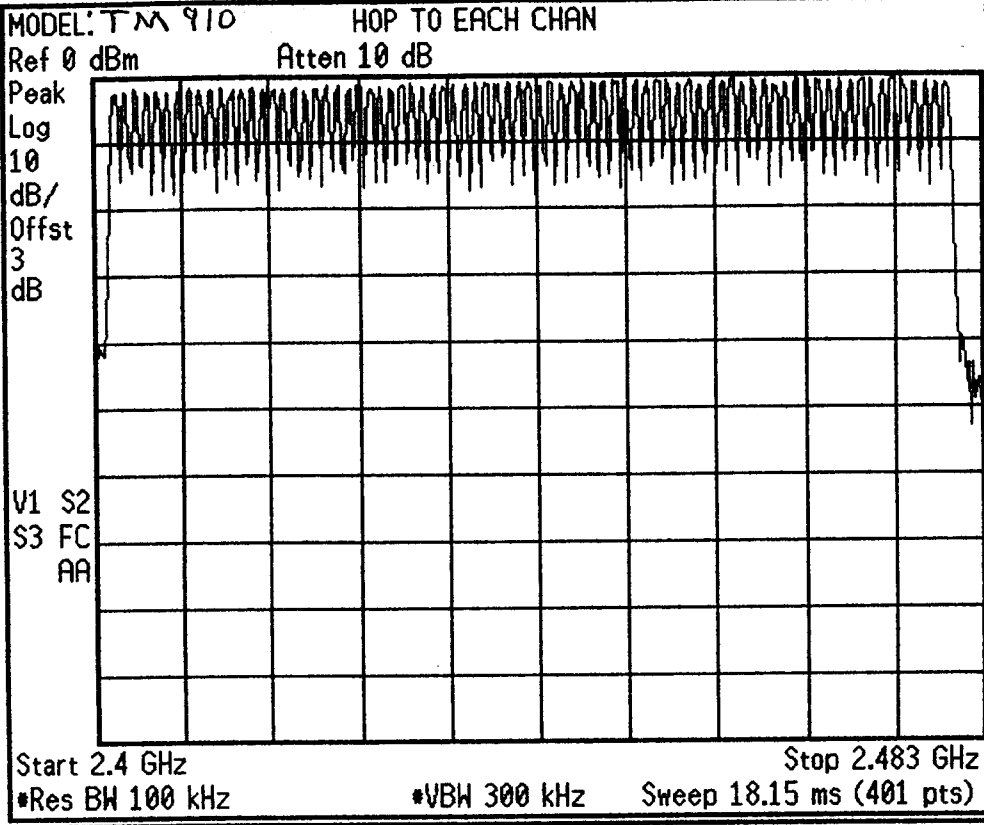
Start Freq
2.43954400 GHz

Stop Freq
2.44254400 GHz

CF Step
300.000000 kHz
Auto Man

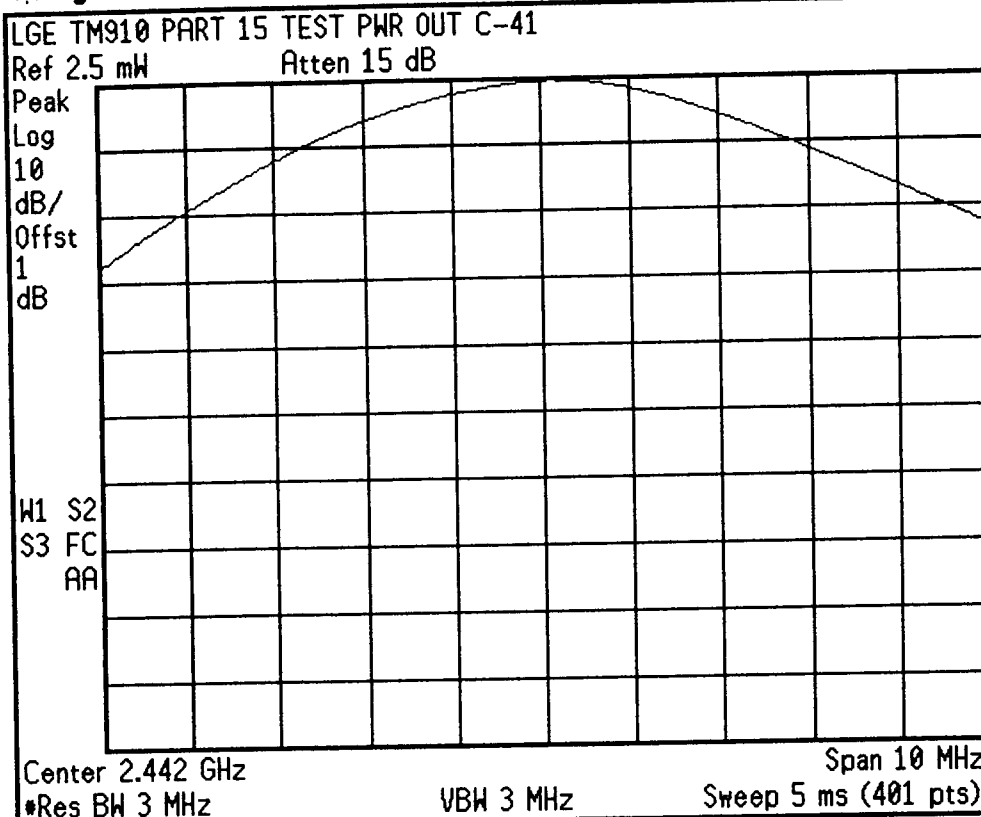
Freq Offset
0.00000000 Hz

Signal Track
On Off



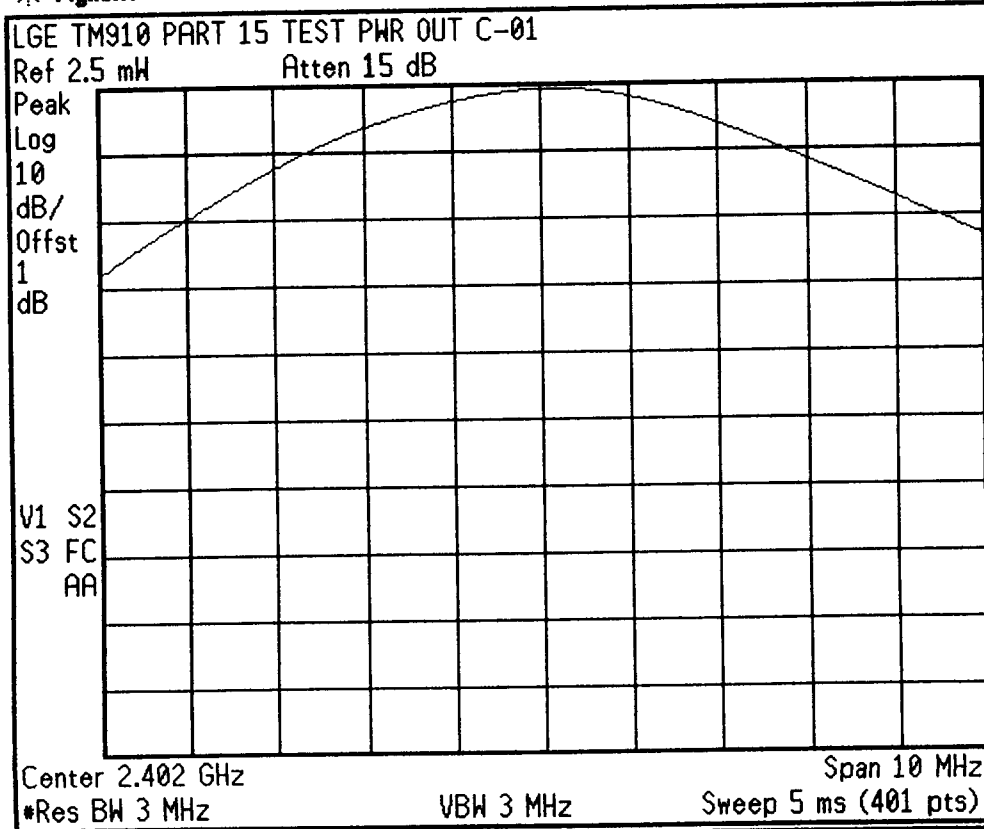
Freq/Channel
Center Freq 2.44175000 GHz
Start Freq 2.40000000 GHz
Stop Freq 2.48350000 GHz
CF Step 8.35000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent



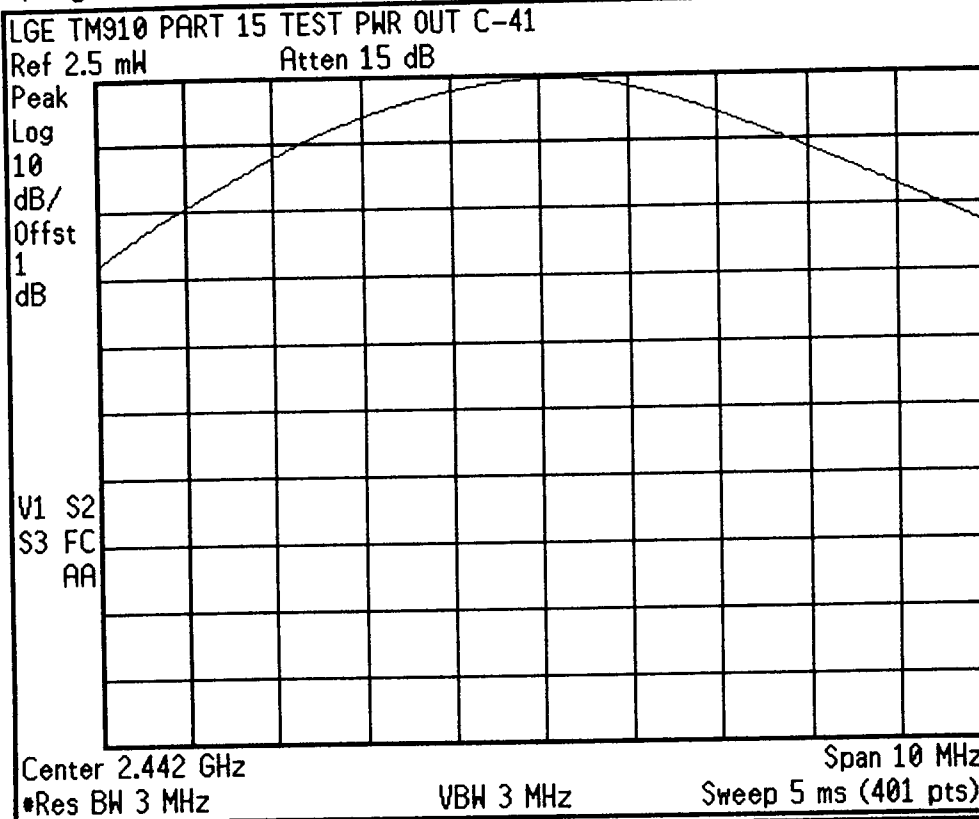
Freq/Channel
Center Freq 2.44200000 GHz
Start Freq 2.43700000 GHz
Stop Freq 2.44700000 GHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent



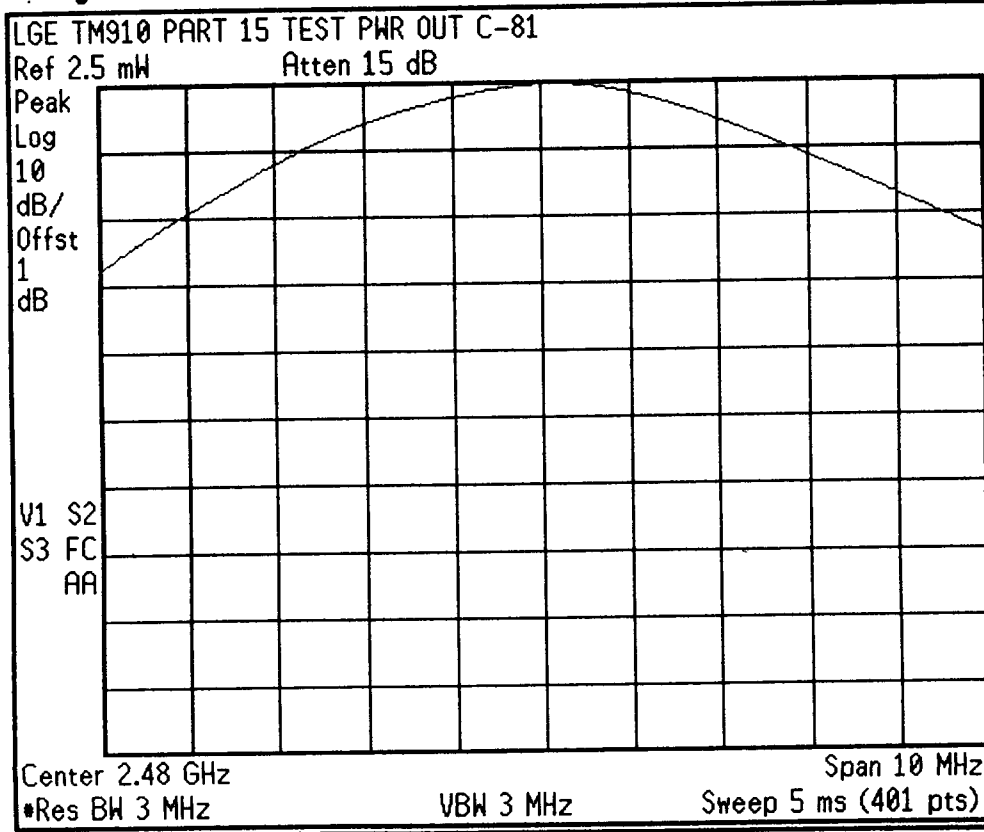
Freq/Channel
Center Freq 2.40200000 GHz
Start Freq 2.39700000 GHz
Stop Freq 2.40700000 GHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

Agilent



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



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

Stop 2.5 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-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

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-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

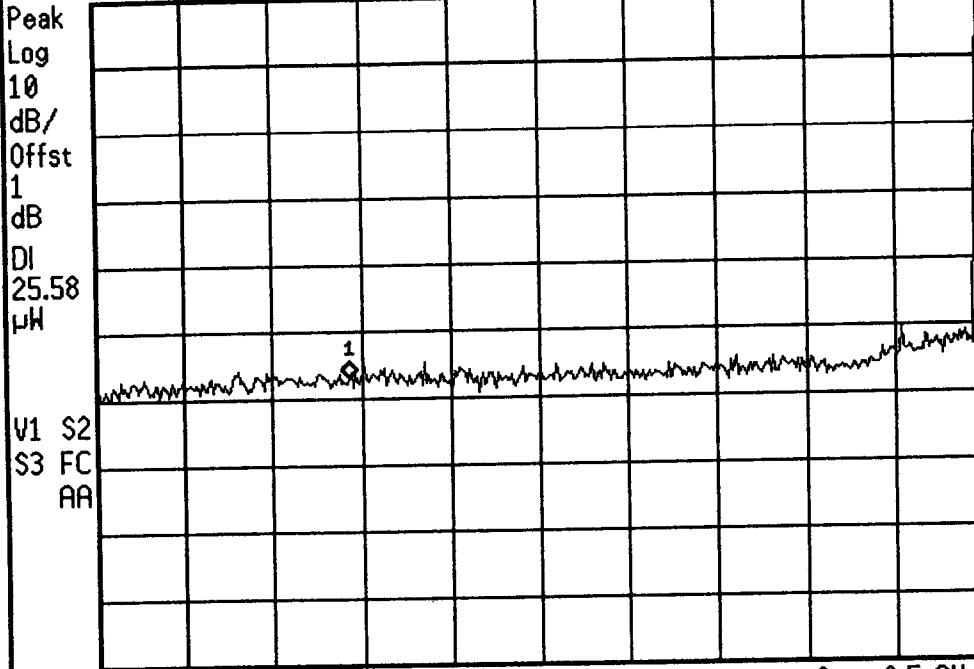
LGE TM910 PART 15 TEST CON SPURS C-82

Mkr1 727 MHz

Ref 2.5 mW

Atten 15 dB

5.267 nH



Start 20 MHz

Stop 2.5 GHz

Res BW 3 MHz

VBW 3 MHz

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

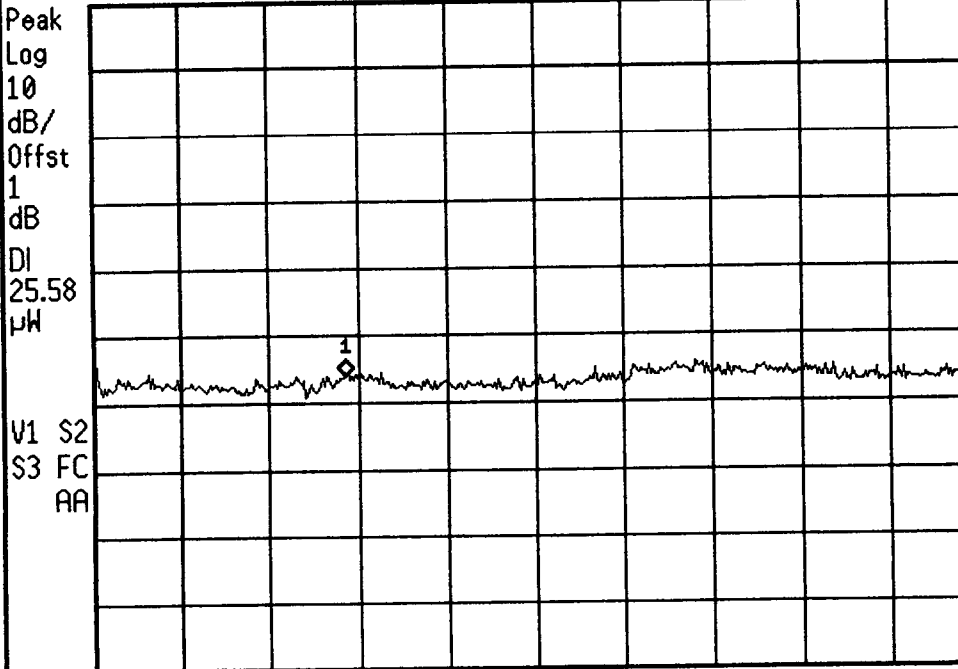
LGE TM910 PART 15 TEST CON SPURS C-82

Mkr1 7.49 GHz

Ref 2.5 mW

Atten 15 dB

6.448 nH



Start 2.5 GHz

Stop 20 GHz

Res BW 3 MHz

VBW 3 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

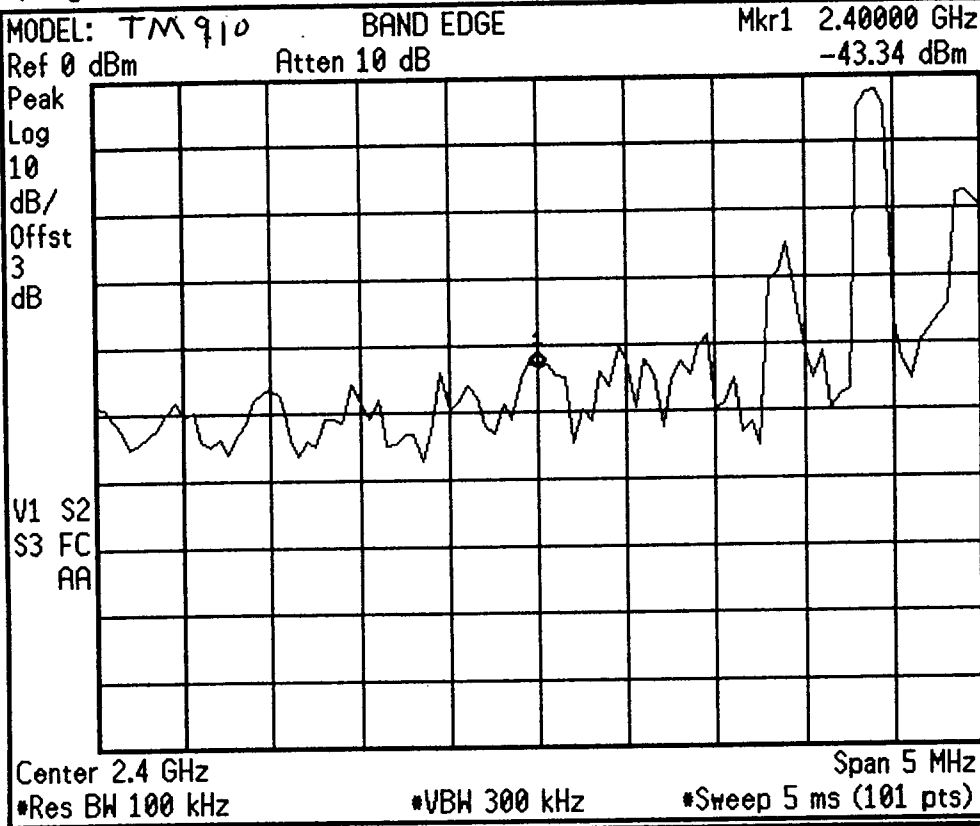
Freq Offset

0.00000000 Hz

Signal Track

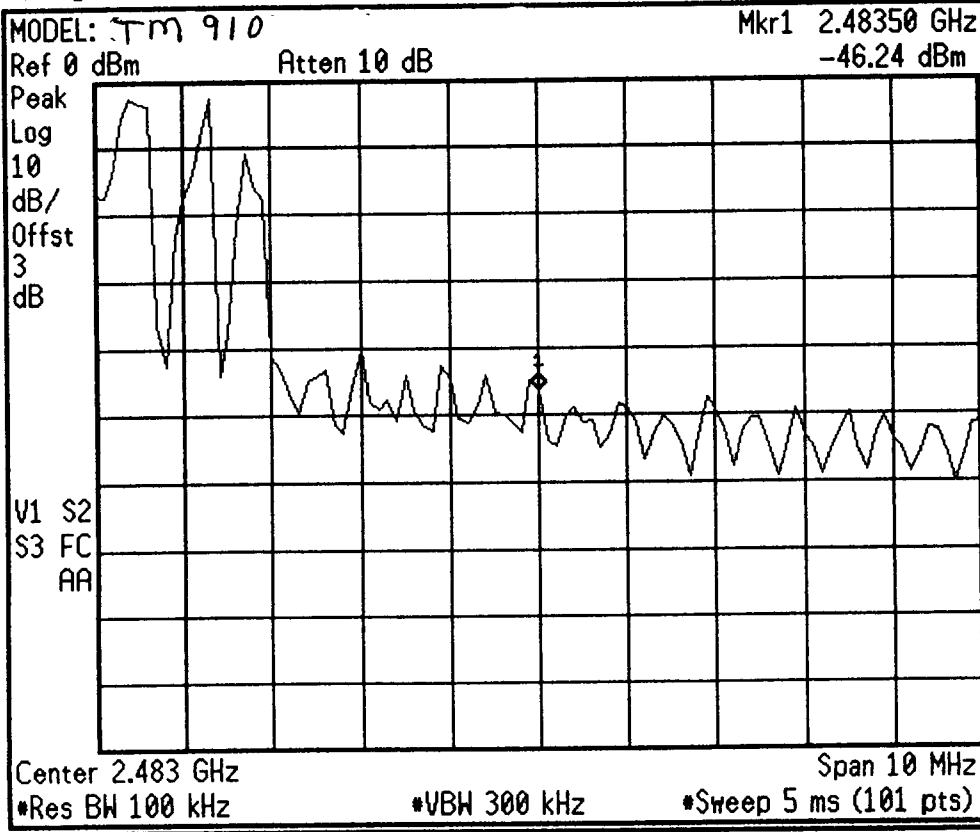
On Off

* Agilent 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

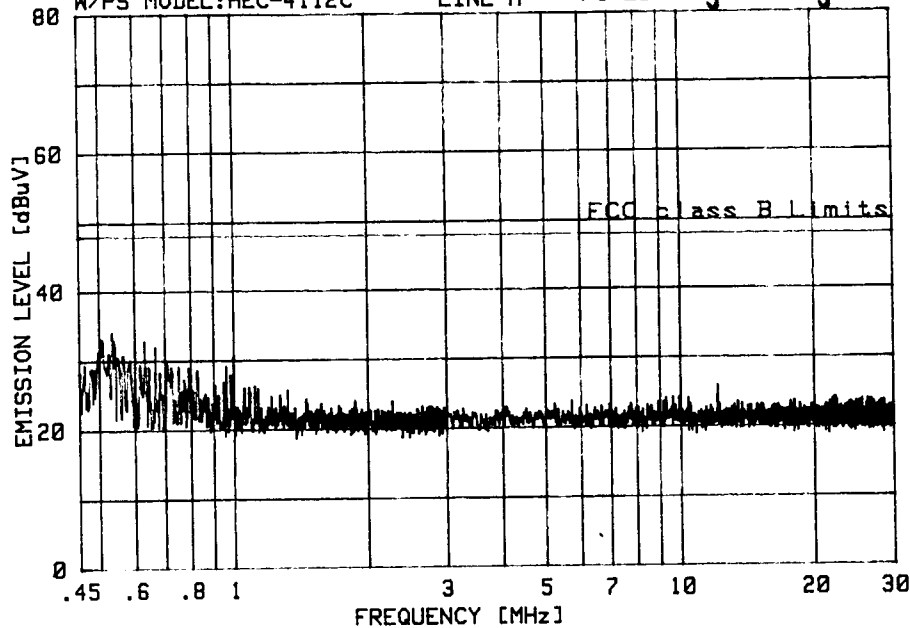


Freq/Channel
Center Freq 2.48350000 GHz
Start Freq 2.47850000 GHz
Stop Freq 2.48850000 GHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

FCC ID:BEJTM910B
W/PS MODEL:REC-4112C

FCC PART 15
LINE A

PCTEST Engineering Lab.

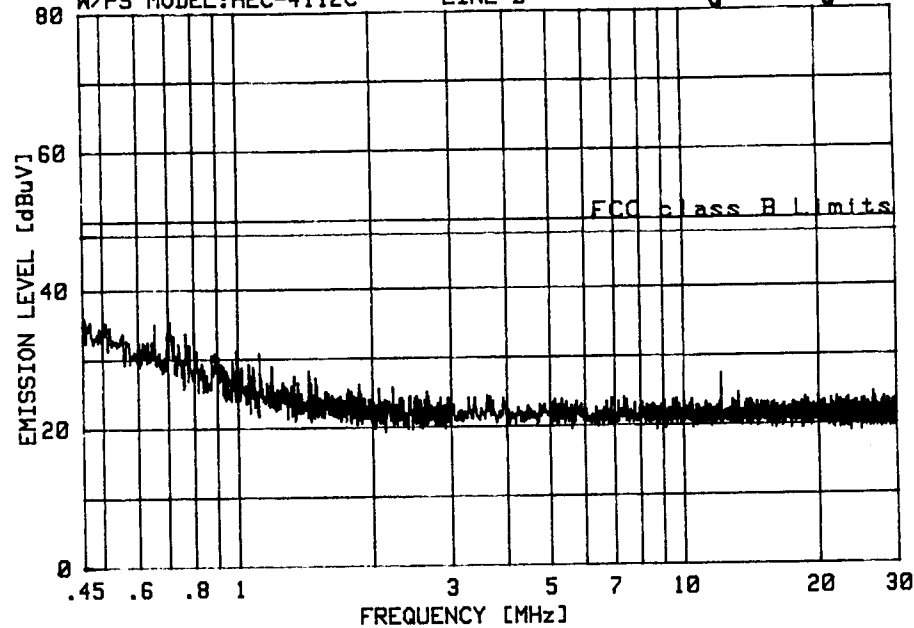


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.515	26.28	-	-	26.28	48.00	-21.72
2	.501	26.11	-	-	26.11	48.00	-21.89
3	.599	24.67	-	-	24.67	48.00	-23.33
4	.640	24.14	-	-	24.14	48.00	-23.86
5	.584	24.18	-	-	24.18	48.00	-23.82
6	.535	25.17	-	-	25.17	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

FCC ID:BEJTM910B
W/PS MODEL:REC-4112C

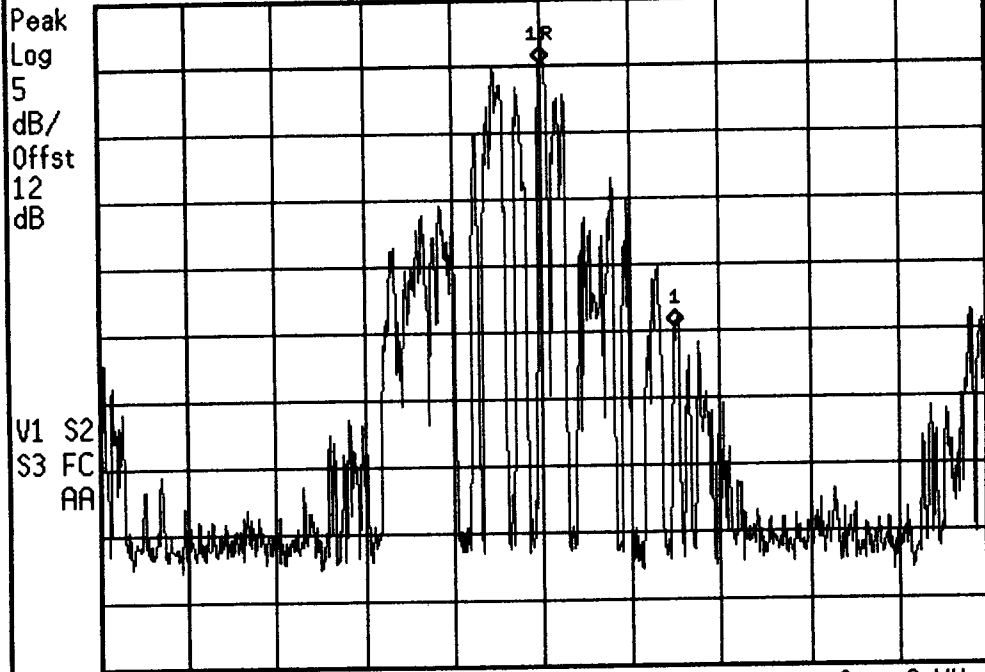
FCC PART 15
LINE B

PCTEST Engineering Lab.



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

LGE TM910 PART 15.24720 dB BW INQUIRY MODE Δ Mkr1 445 kHz
Ref -40 dBm Atten 5 dB -19.75 dB



Freq/Channel

Center Freq
2.44104400 GHz

Start Freq
2.43954400 GHz

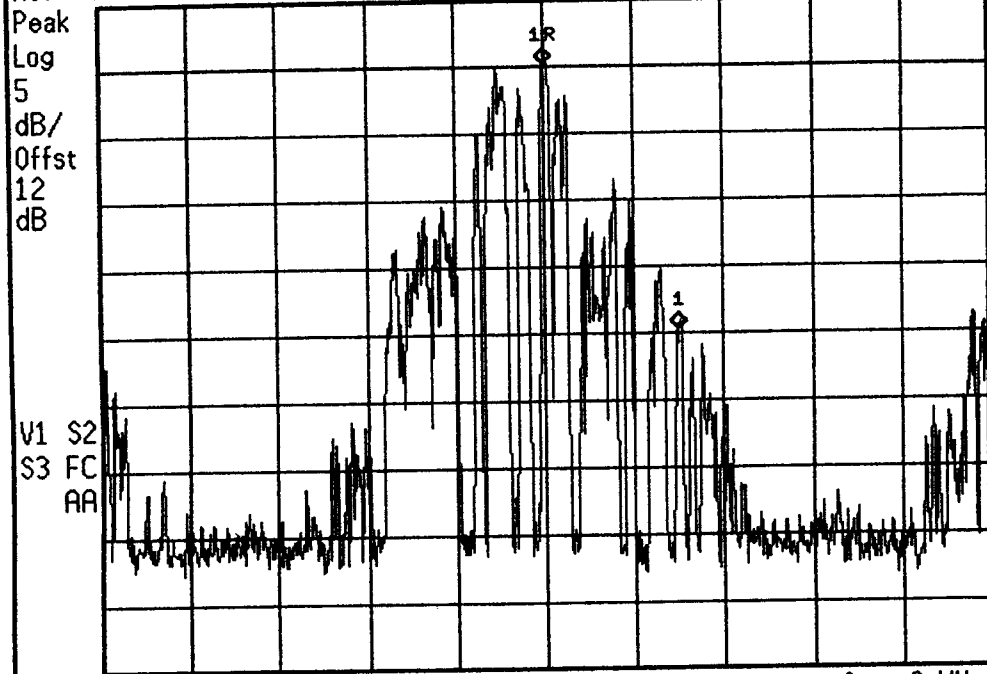
Stop Freq
2.44254400 GHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

LGE TM910 PART 15.24720 dB BW INQUIRY MODE Δ Mkr1 445 kHz
Ref -40 dBm Atten 5 dB -19.75 dB



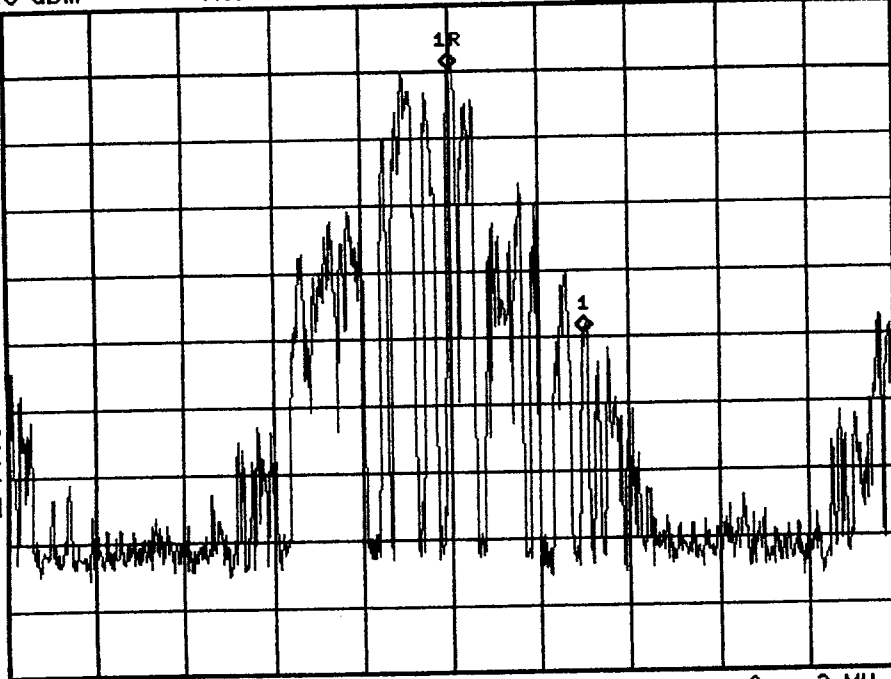
Center 2.441 GHz Span 3 MHz
*Res BW 30 kHz VBW 30 kHz Sweep 9.98 ms (999 pts)

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

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

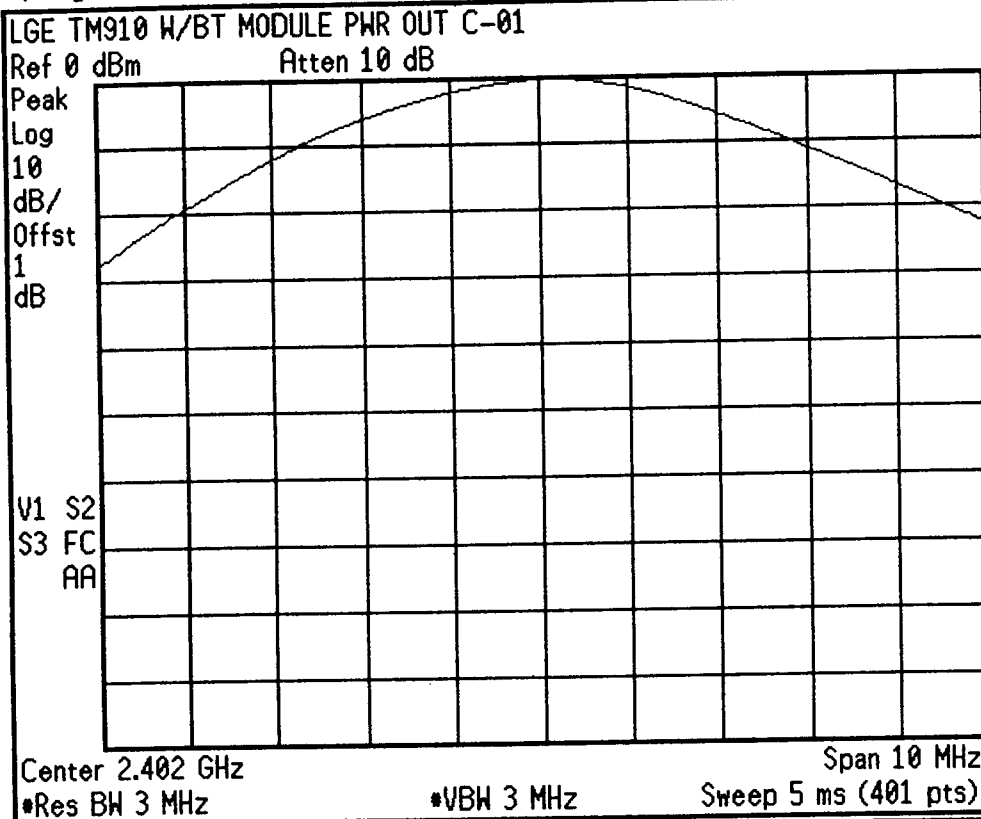
V1 S2
S3 FC
RA



Center 2.441 GHz Span 3 MHz
*Res BW 30 kHz VBW 30 kHz Sweep 9.98 ms (999 pts)

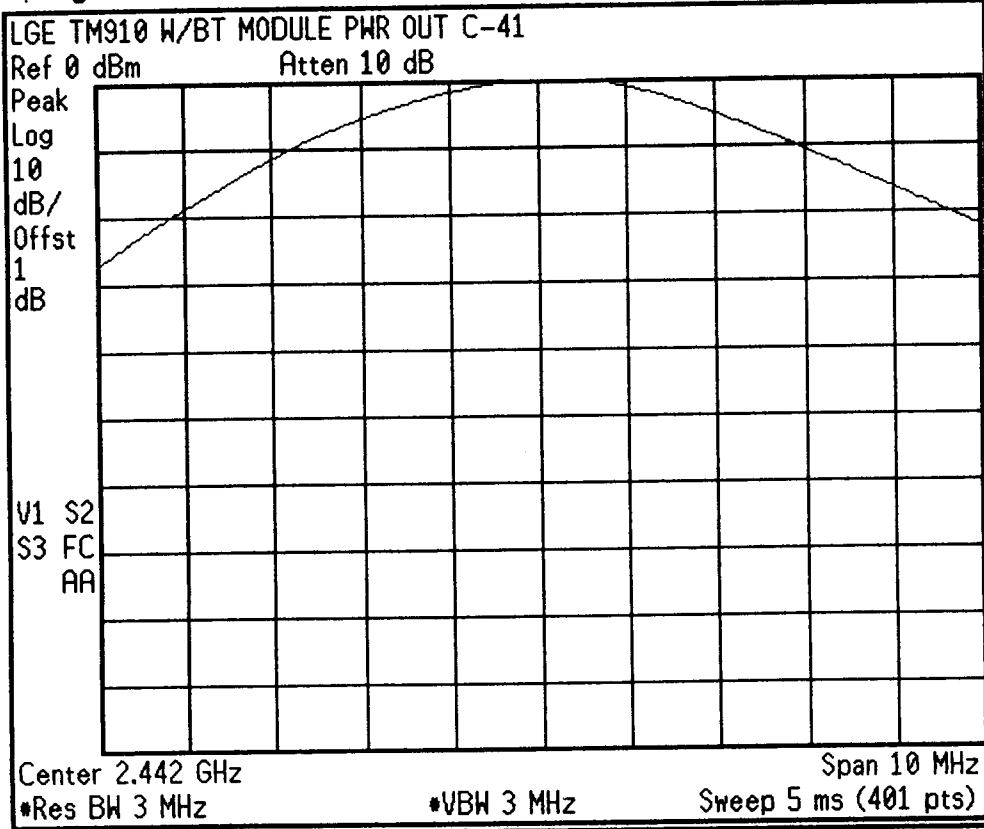
Freq/Channel
Center Freq 2.44104400 GHz
Start Freq 2.43954400 GHz
Stop Freq 2.44254400 GHz
CF Step 300.000000 kHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 06:35:46 Aug 23, 2001

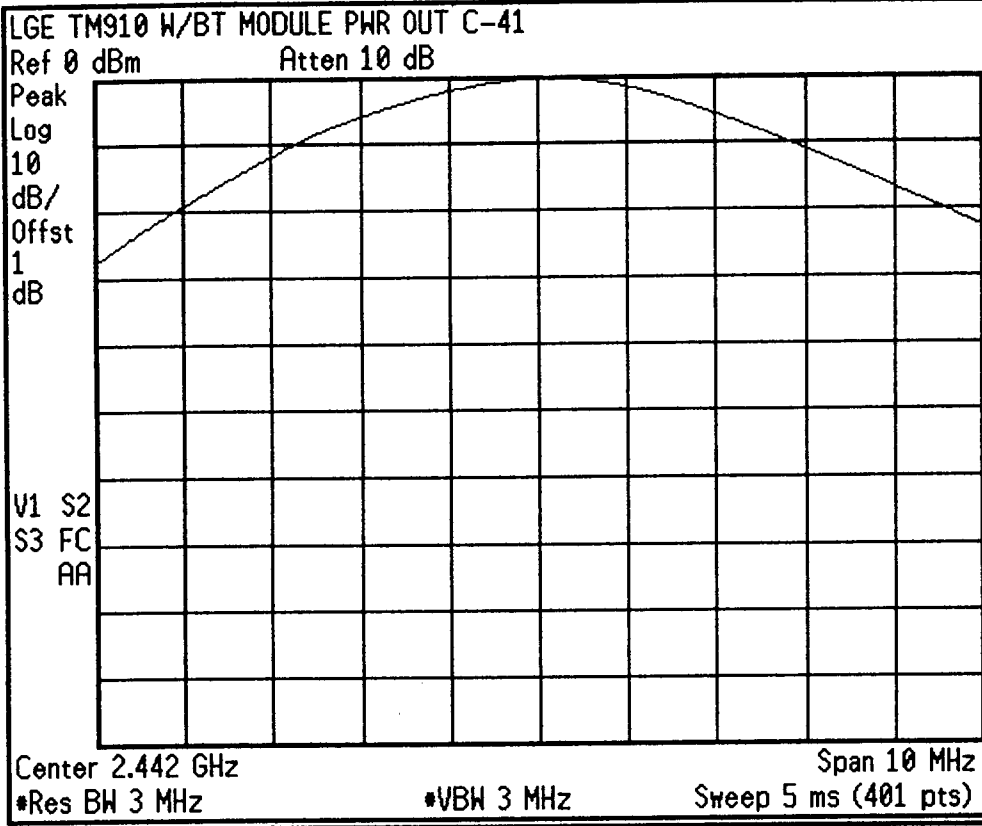


Freq/Channel
Center Freq 2.40200000 GHz
Start Freq 2.39700000 GHz
Stop Freq 2.40700000 GHz
CF Step 1.00000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

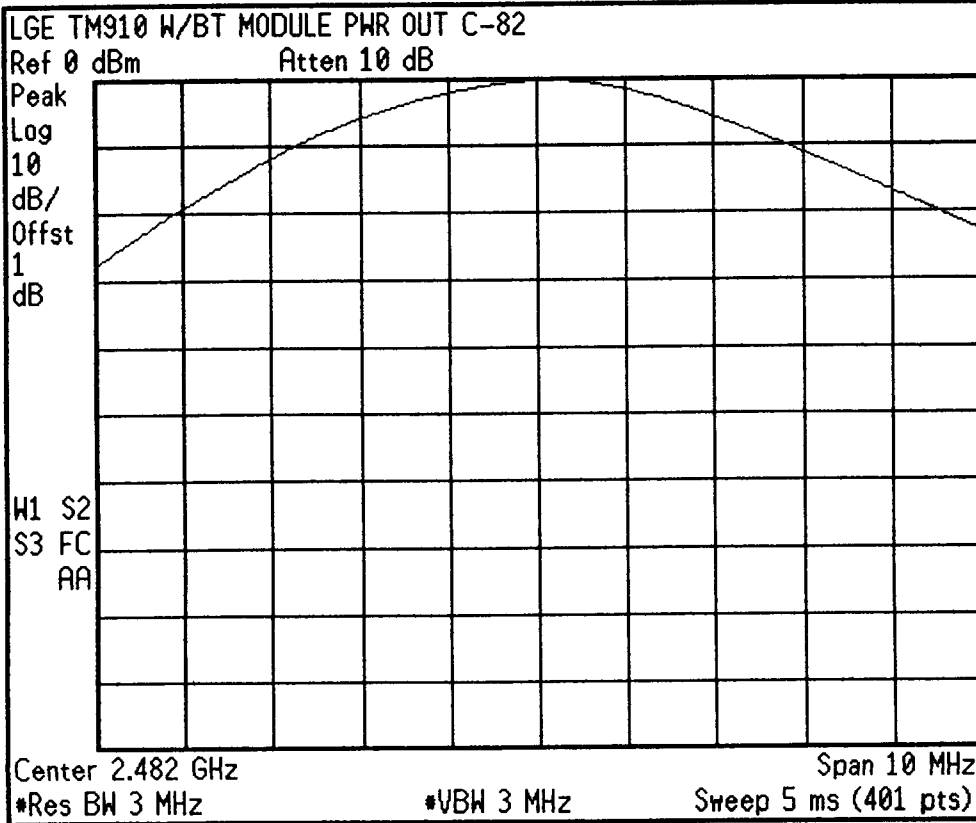
* Agilent 06:37:27 Aug 23, 2001



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

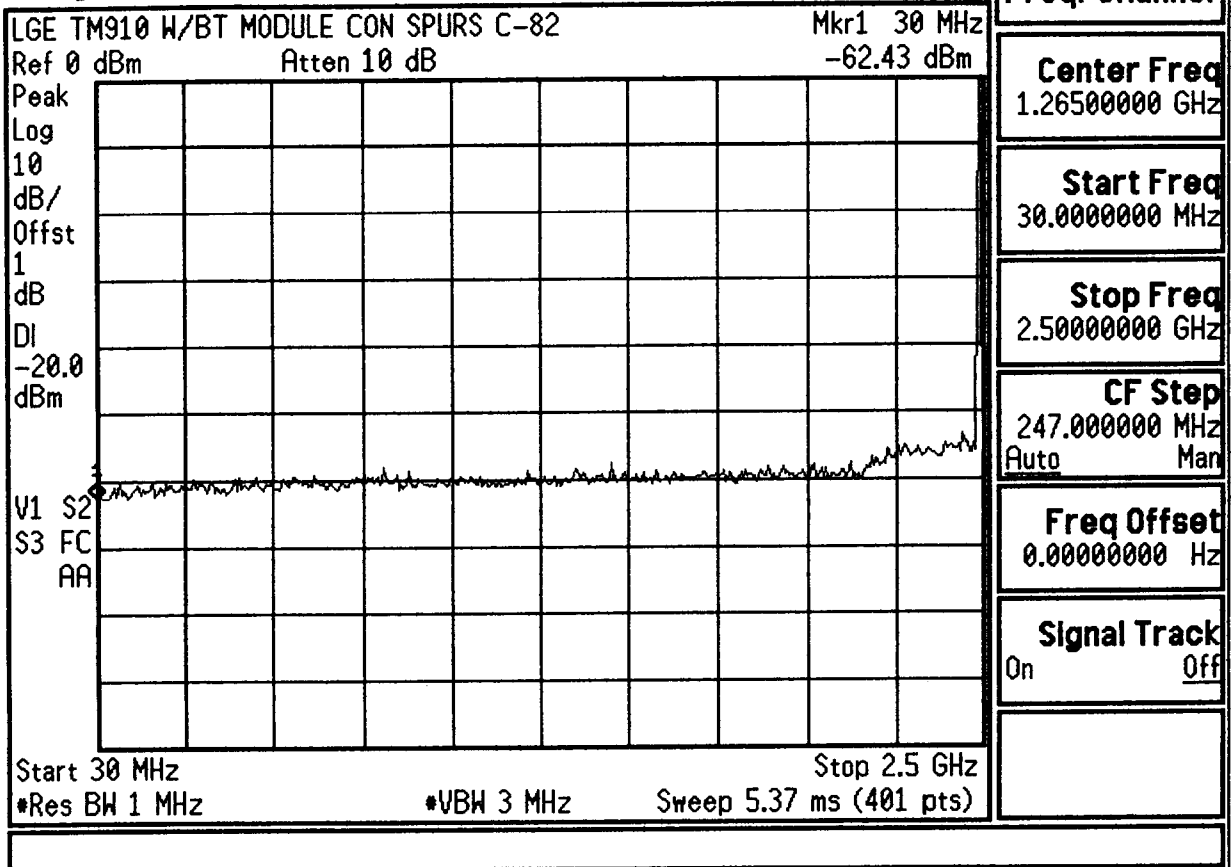


Freq/Channel	
Center Freq	2.44200000 GHz
Start Freq	2.43700000 GHz
Stop Freq	2.44700000 GHz
CF Step	1.00000000 MHz Auto Man
Freq Offset	0.00000000 Hz
Signal Track	On Off

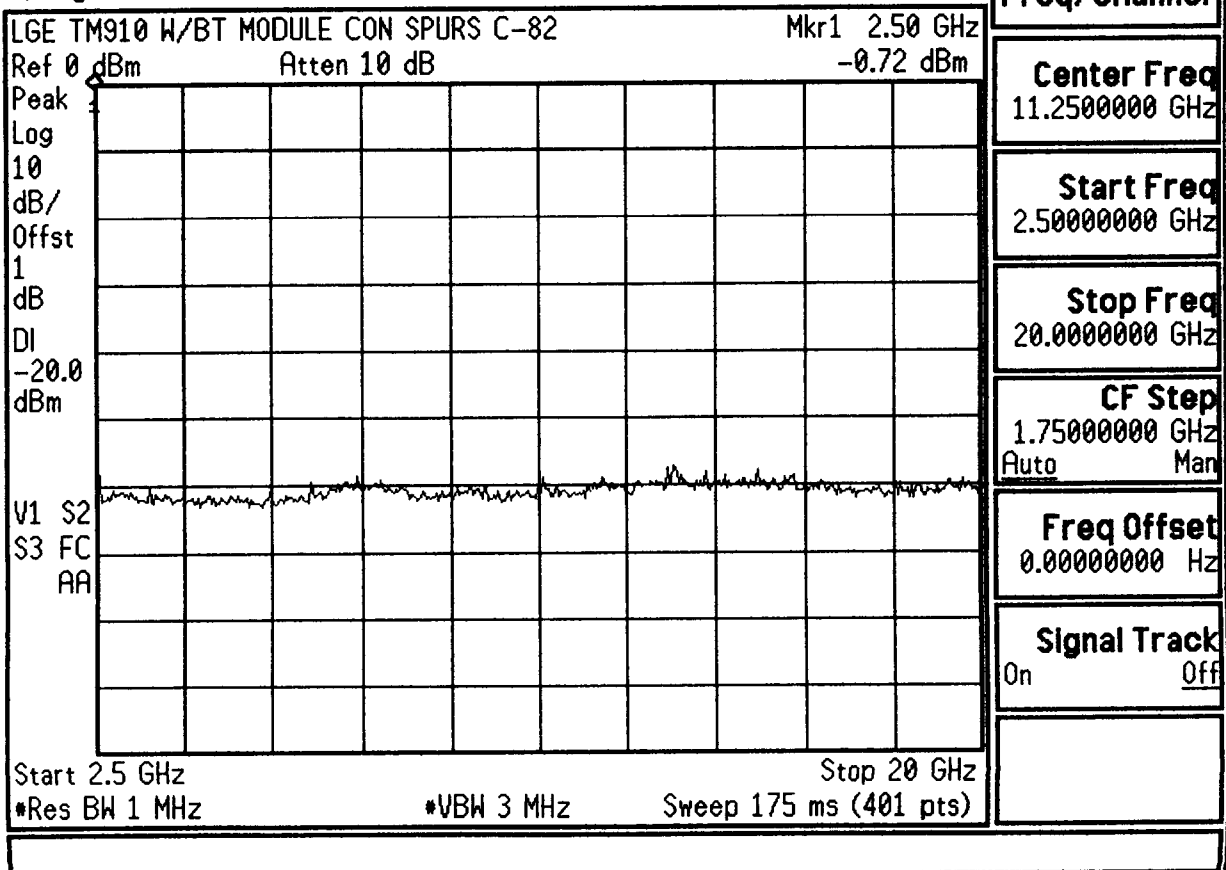


Freq/Channel	
Center Freq	2.48200000 GHz
Start Freq	2.47700000 GHz
Stop Freq	2.48700000 GHz
CF Step	1.00000000 MHz Auto Man
Freq Offset	0.00000000 Hz
Signal Track	On Off

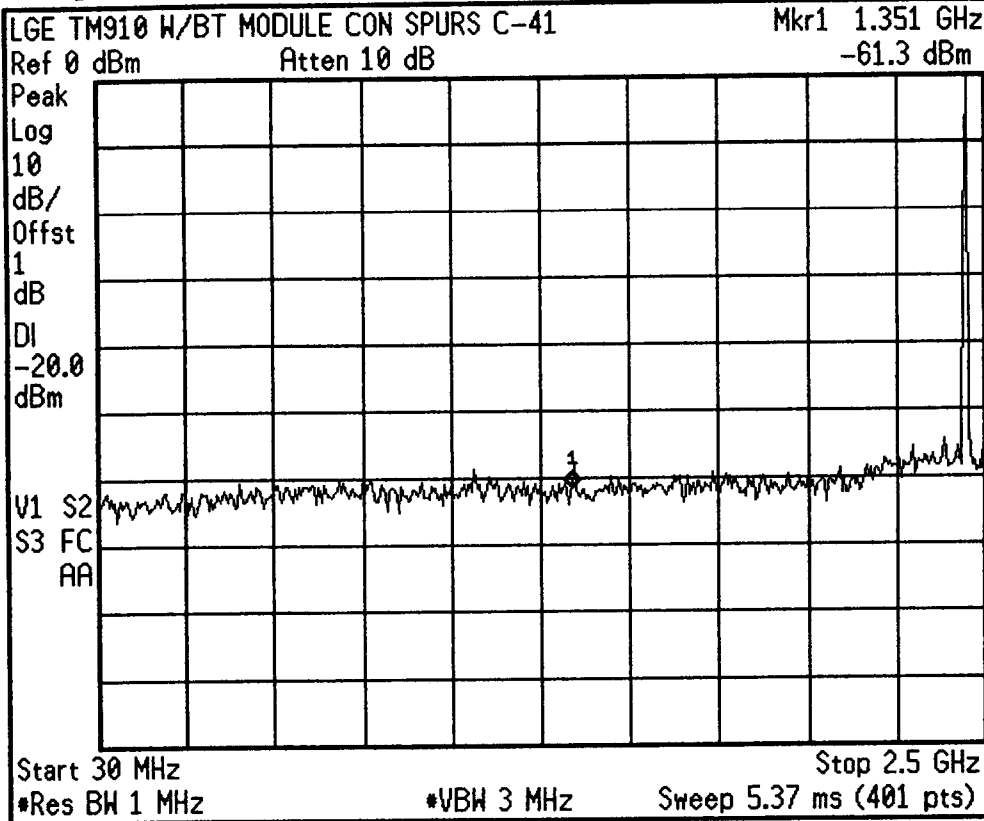
* Agilent 10:08:49 Aug 23, 2001



* Agilent 10:09:23 Aug 23, 2001

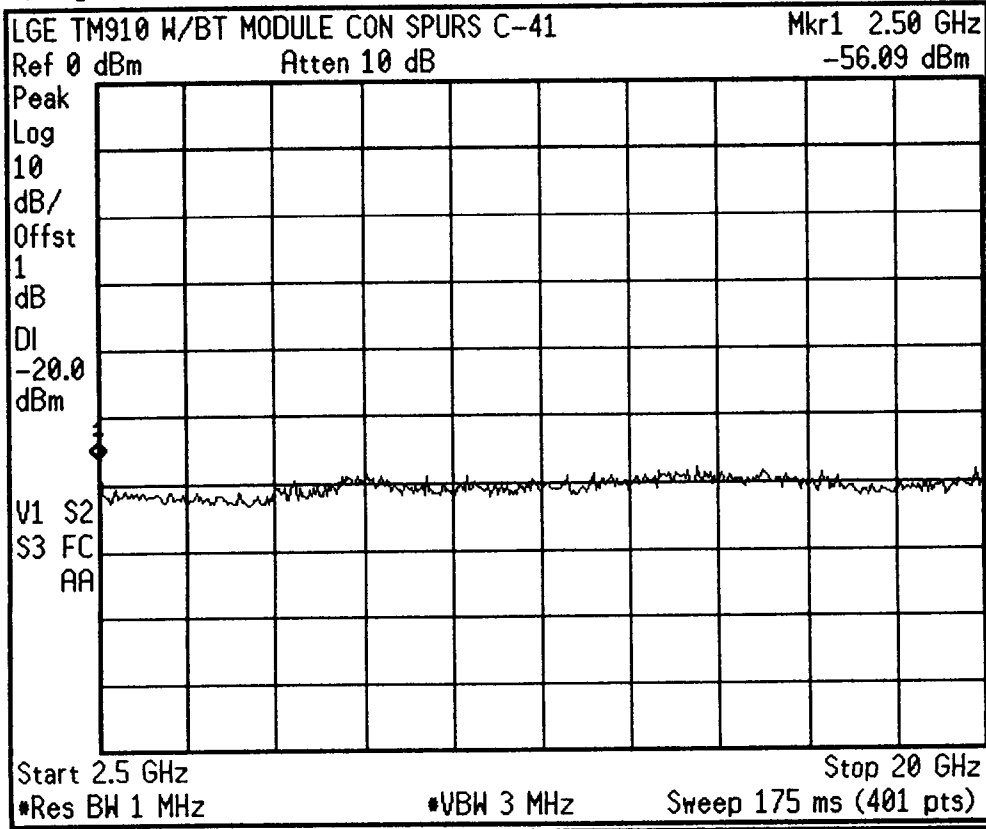


* Agilent 10:06:00 Aug 23, 2001



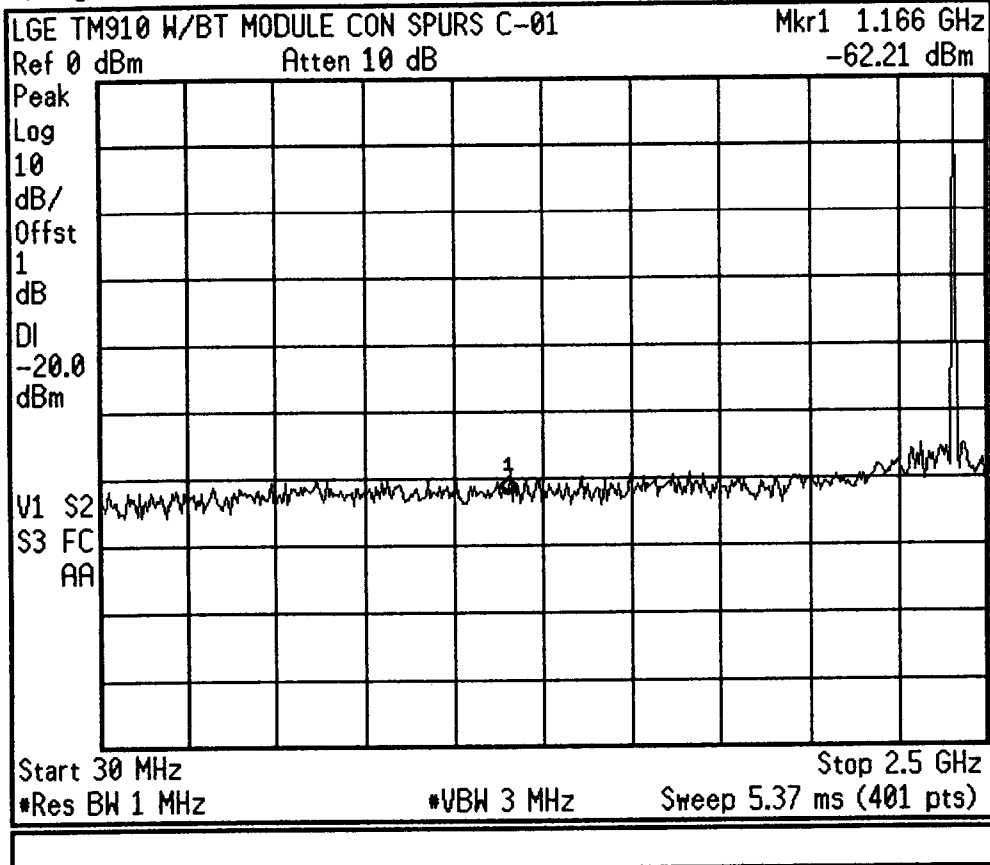
Freq/Channel
Center Freq 1.26500000 GHz
Start Freq 30.0000000 MHz
Stop Freq 2.50000000 GHz
CF Step 247.000000 MHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* Agilent 10:06:39 Aug 23, 2001



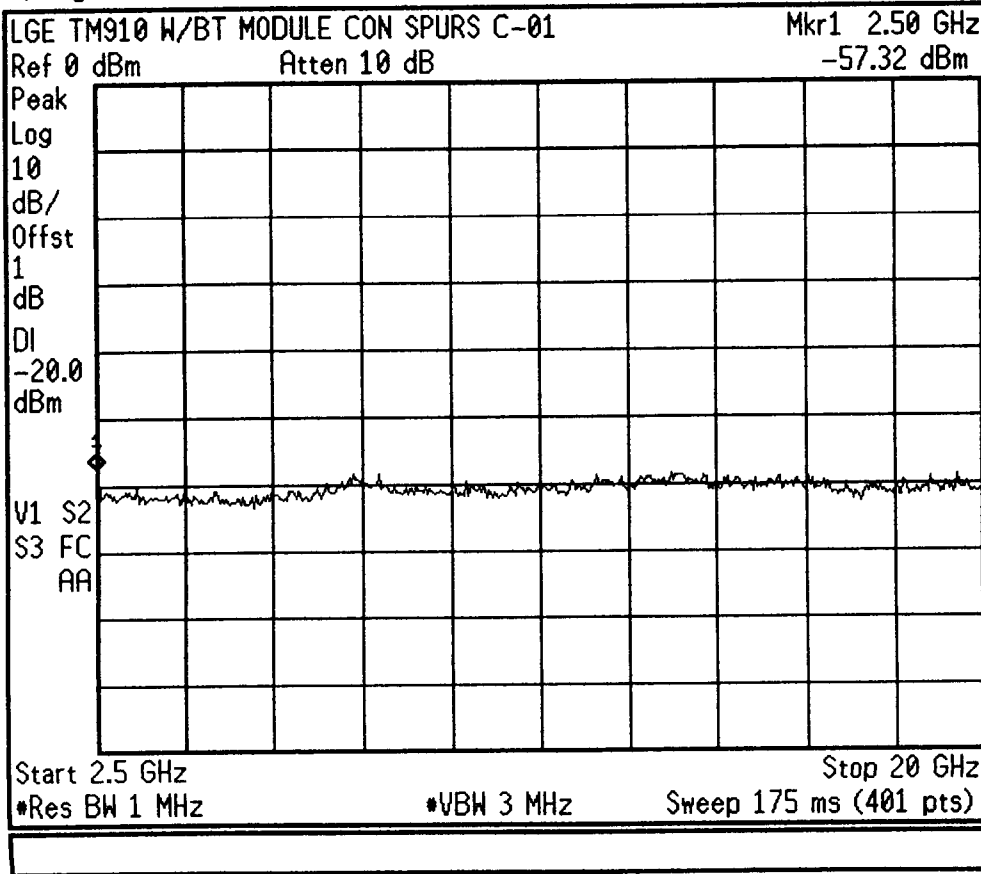
Freq/Channel
Center Freq 11.2500000 GHz
Start Freq 2.50000000 GHz
Stop Freq 20.0000000 GHz
CF Step 1.75000000 GHz Auto Man
Freq Offset 0.00000000 Hz
Signal Track On Off

* 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