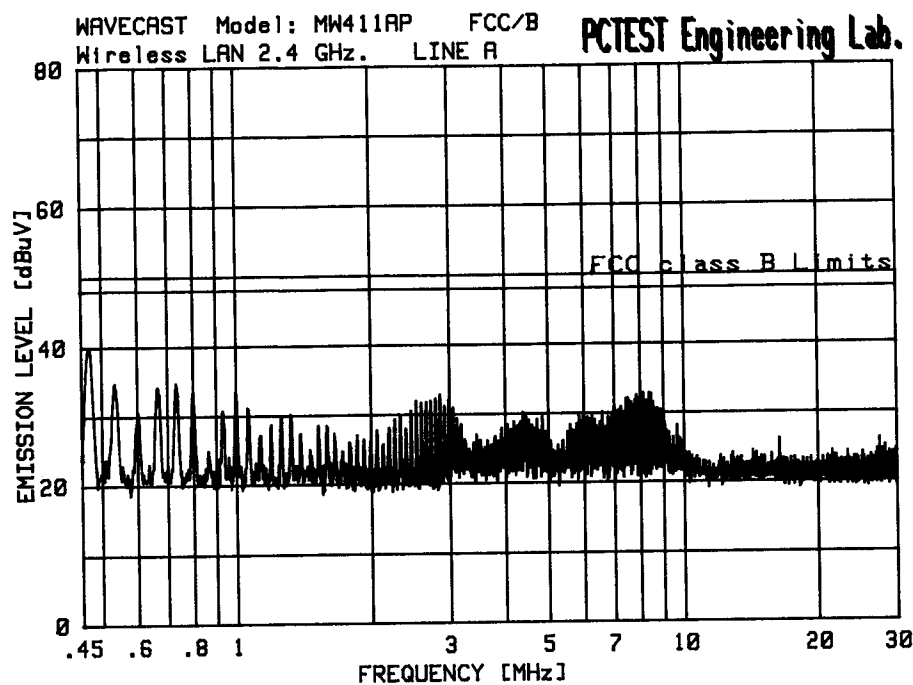
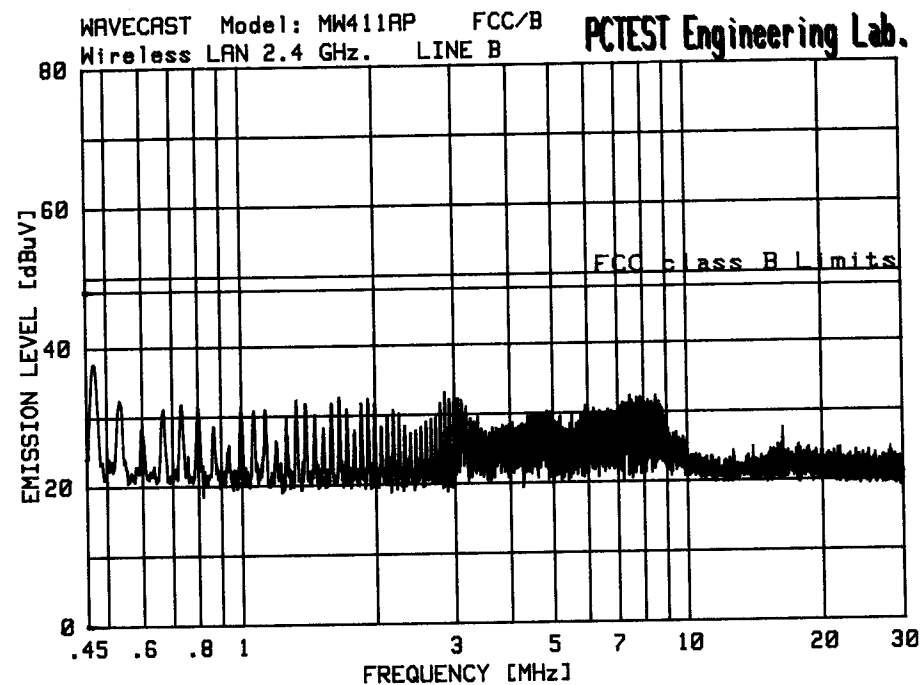




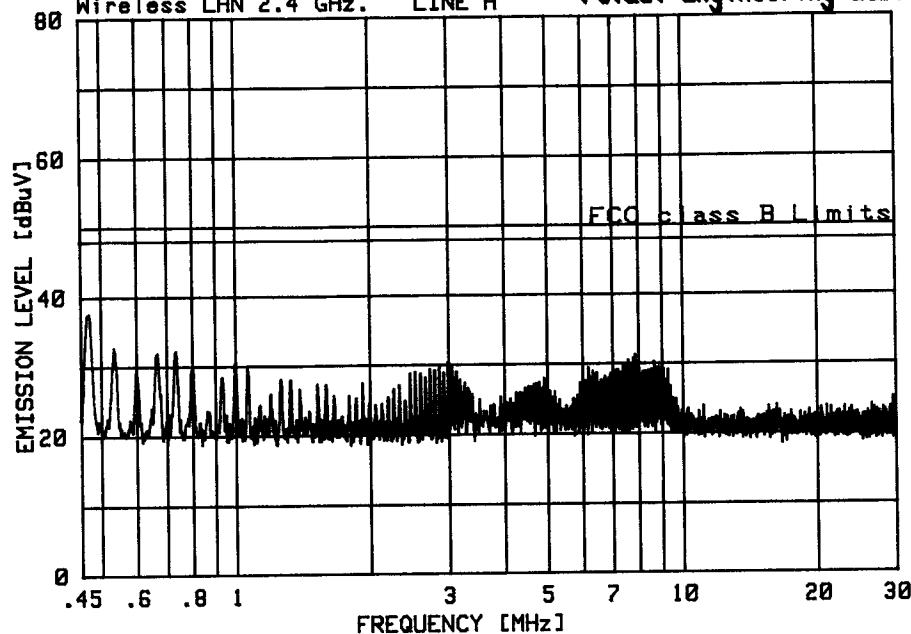
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.463	39.38	-	-	39.38	48.00	-8.62
2	.529	33.17	-	-	33.17	48.00	-14.83
3	.729	33.52	-	-	33.52	48.00	-14.48
4	.662	33.47	-	-	33.47	48.00	-14.53
5	.994	31.65	-	-	31.65	48.00	-16.35
6	.795	31.34	-	-	31.34	48.00	-16.66
7	2.858	31.03	-	-	31.03	48.00	-16.97
8	8.104	30.74	-	-	30.74	48.00	-17.26
9	8.436	31.03	-	-	31.03	48.00	-16.97
10	8.436	31.17	-	-	31.17	48.00	-16.83



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.463	36.93	-	-	36.93	48.00	-11.07
2	2.858	31.01	-	-	31.01	48.00	-16.99
3	1.658	31.34	-	-	31.34	48.00	-16.66
4	.529	31.88	-	-	31.88	48.00	-16.12
5	1.924	30.92	-	-	30.92	48.00	-17.08
6	7.440	30.54	-	-	30.54	48.00	-17.46
7	8.569	30.22	-	-	30.22	48.00	-17.78
8	1.326	30.90	-	-	30.90	48.00	-17.10
9	3.057	31.55	-	-	31.55	48.00	-16.45
10	2.924	31.35	-	-	31.35	48.00	-16.65

HYUNDAI C-TECH Model: MW411AP
Wireless LAN 2.4 GHz. LINE A

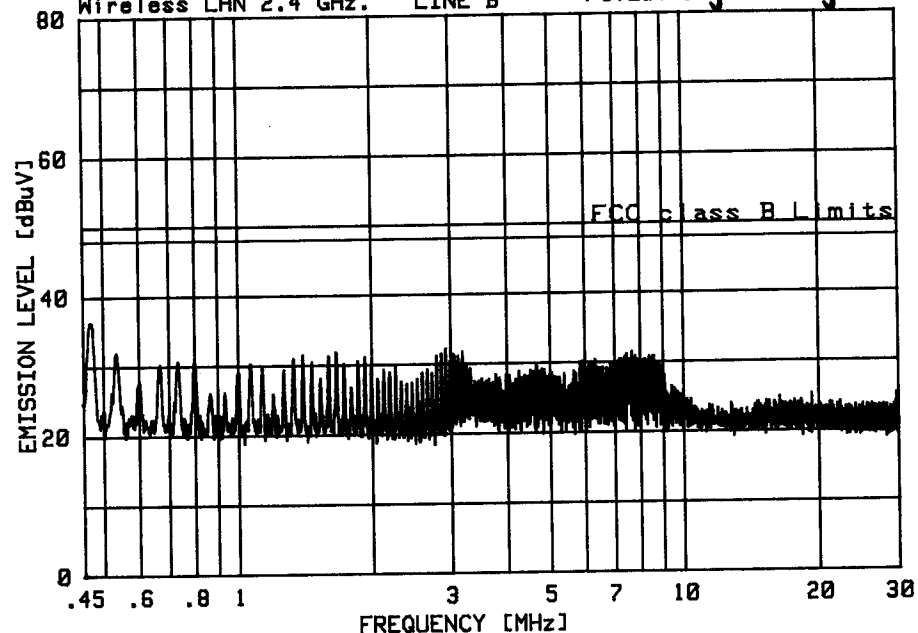
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.463	37.55	-	-	37.55	48.00	-10.45
2	.530	31.50	-	-	31.50	48.00	-16.50
3	.729	31.89	-	-	31.89	48.00	-16.11
4	.663	32.01	-	-	32.01	48.00	-15.99
5	7.909	28.75	-	-	28.75	48.00	-19.25
6	7.776	29.31	-	-	29.31	48.00	-18.69
7	7.643	29.00	-	-	29.00	48.00	-19.00
8	.995	30.06	-	-	30.06	48.00	-17.94
9	2.992	28.94	-	-	28.94	48.00	-19.06
10	8.639	29.52	-	-	29.52	48.00	-18.48

HYUNDAI C-TECH Model: MW411AP
Wireless LAN 2.4 GHz. LINE B

PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.463	35.84	-	-	35.84	48.00	-12.16
2	2.925	30.45	-	-	30.45	48.00	-17.55
3	.530	30.98	-	-	30.98	48.00	-17.02
4	1.659	30.61	-	-	30.61	48.00	-17.39
5	3.190	29.85	-	-	29.85	48.00	-18.15
6	1.393	32.41	-	-	32.41	48.00	-15.59
7	2.858	32.61	-	-	32.61	48.00	-15.39
8	3.058	33.22	-	-	33.22	48.00	-14.78
9	7.641	32.09	-	-	32.09	48.00	-15.91
10	1.592	32.64	-	-	32.64	48.00	-15.36

* Agilent 08:12:45 Sep 18, 2001

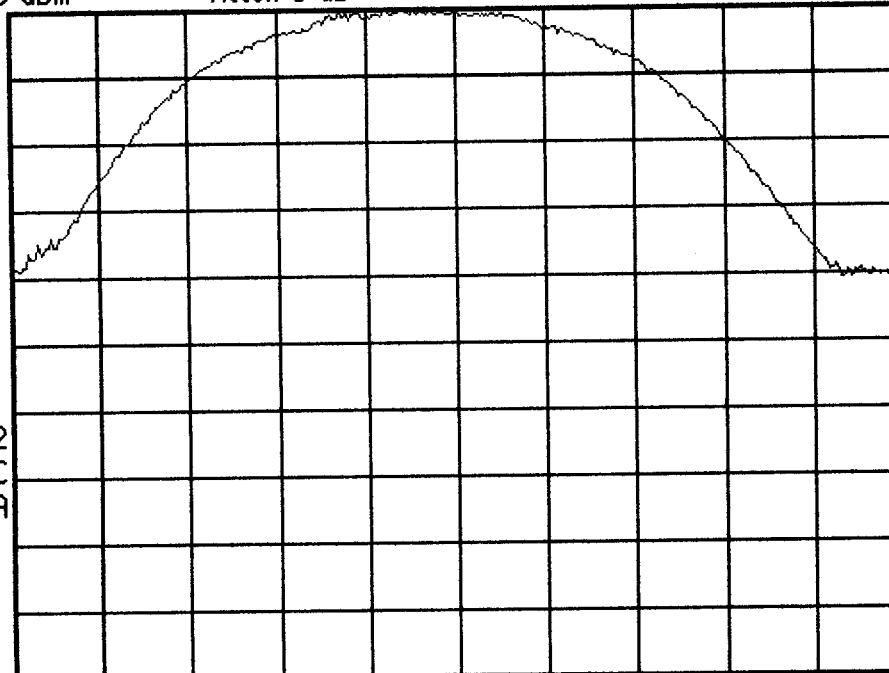
MODEL:MW411AP POWER OUT CHAN. 06

Ref 10 dBm

Atten 5 dB

Peak
Log
10
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.438 GHz

Span 30 MHz

*Res BW 3 MHz

*VBW 3 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

2.43800000 GHz

Start Freq

2.42300000 GHz

Stop Freq

2.45300000 GHz

CF Step

3.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

* Agilent 08:13:51 Sep 18, 2001

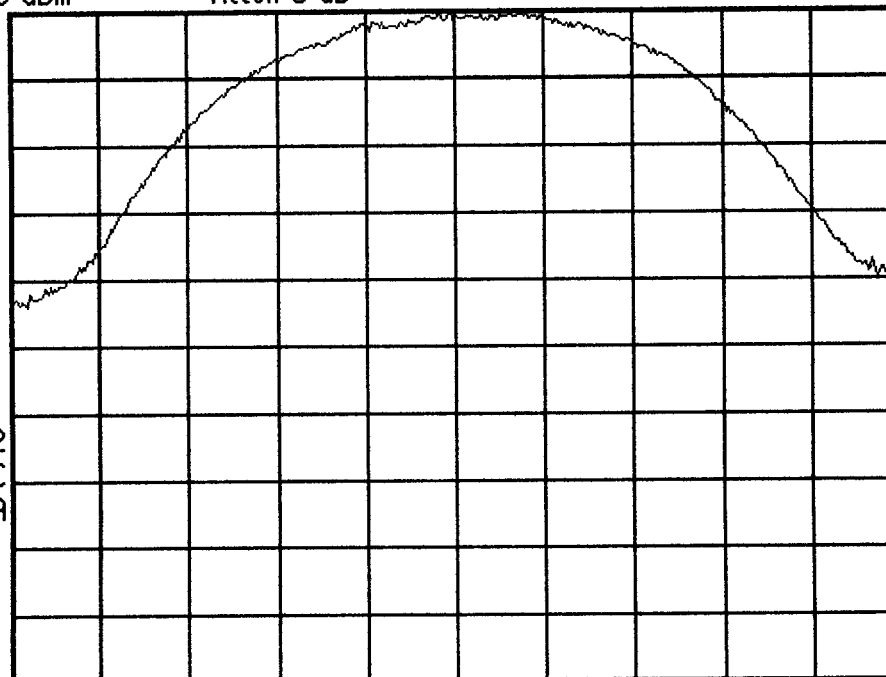
MODEL:MW411AP POWER OUT CHAN. 01

Ref 10 dBm

Atten 5 dB

Peak
Log
10
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.412 GHz

Span 30 MHz

*Res BW 3 MHz

*VBW 3 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

2.41200000 GHz

Start Freq

2.39700000 GHz

Stop Freq

2.42700000 GHz

CF Step

3.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

* Agilent 08:10:58 Sep 18, 2001

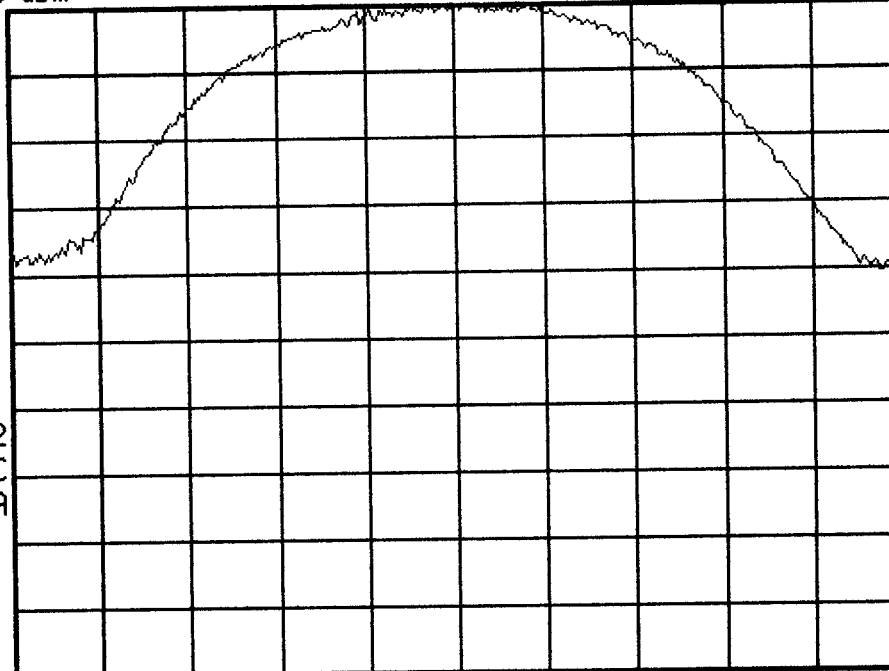
MODEL:MW411AP POWER OUT CHAN. 13

Ref 10 dBm

Atten 5 dB

Peak
Log
10
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.472 GHz

Span 30 MHz

*Res BW 3 MHz

*VBW 3 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

2.47200000 GHz

Start Freq

2.45700000 GHz

Stop Freq

2.48700000 GHz

CF Step

3.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

* Agilent 08:12:19 Sep 18, 2001

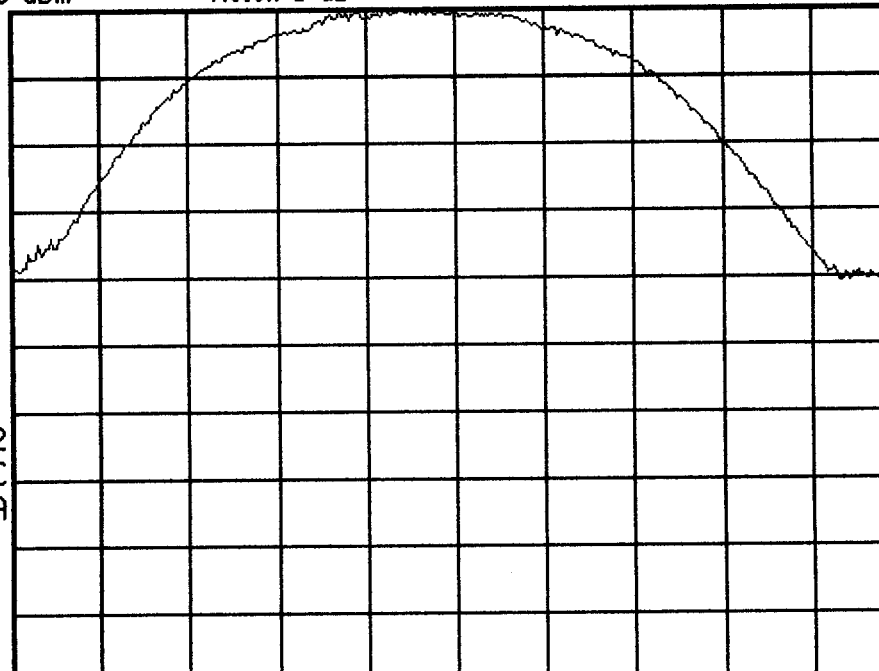
MODEL:MW411AP POWER OUT CHAN. 06

Ref 10 dBm

Atten 5 dB

Peak
Log
10
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.438 GHz

Span 30 MHz

*Res BW 3 MHz

*VBW 3 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

2.43800000 GHz

Start Freq

2.42300000 GHz

Stop Freq

2.45300000 GHz

CF Step

3.00000000 MHz

Auto

Man

Freq Offset

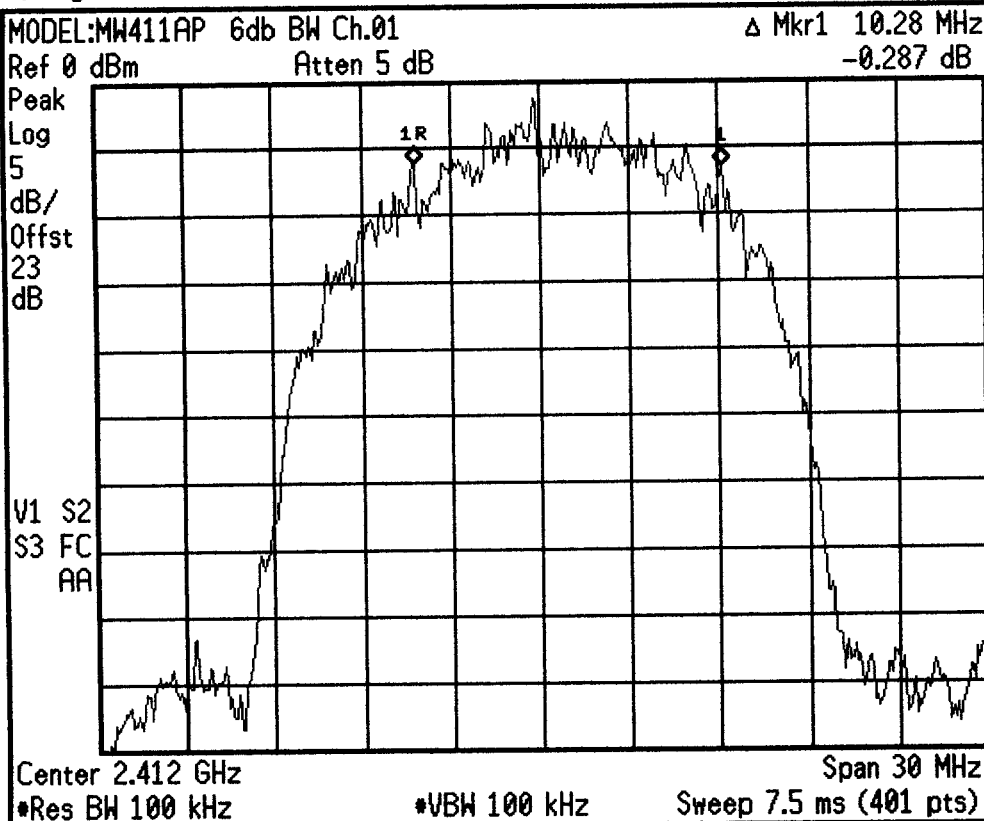
0.00000000 Hz

Signal Track

On

Off

* Agilent 08:52:32 Sep 18, 2001



Freq/Channel

Center Freq
2.41200000 GHz

Start Freq
2.39700000 GHz

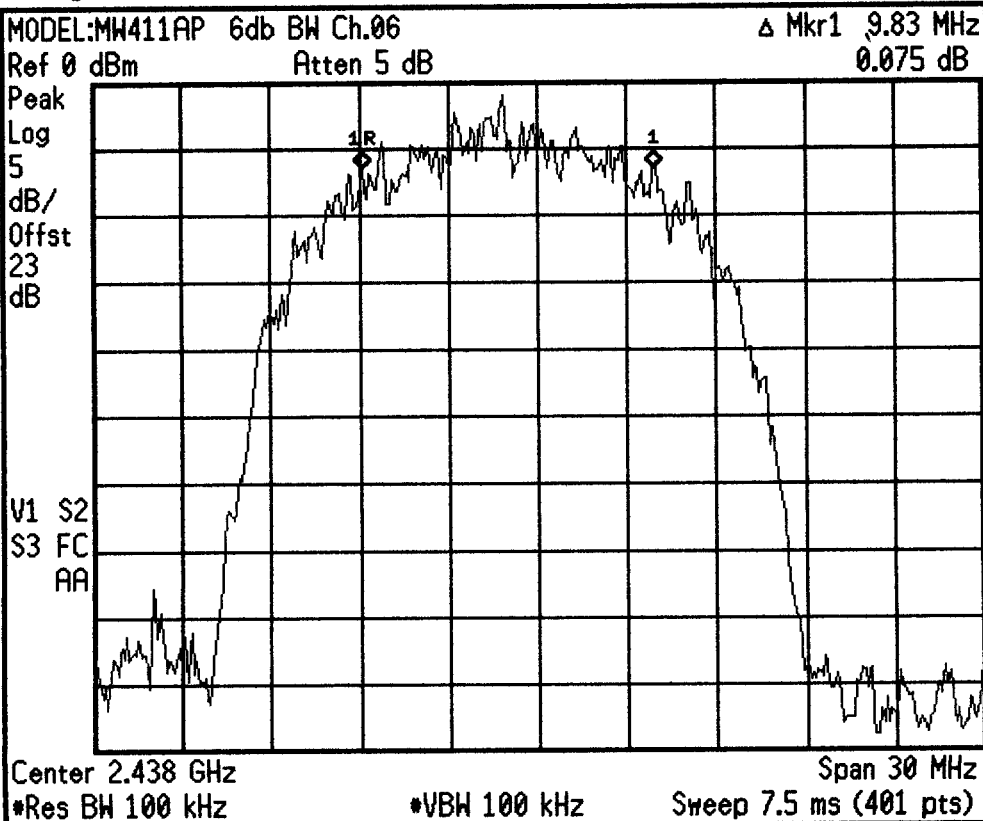
Stop Freq
2.42700000 GHz

CF Step
3.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 08:56:43 Sep 18, 2001



Freq/Channel

Center Freq
2.43800000 GHz

Start Freq
2.42300000 GHz

Stop Freq
2.45300000 GHz

CF Step
3.00000000 MHz
Auto Man

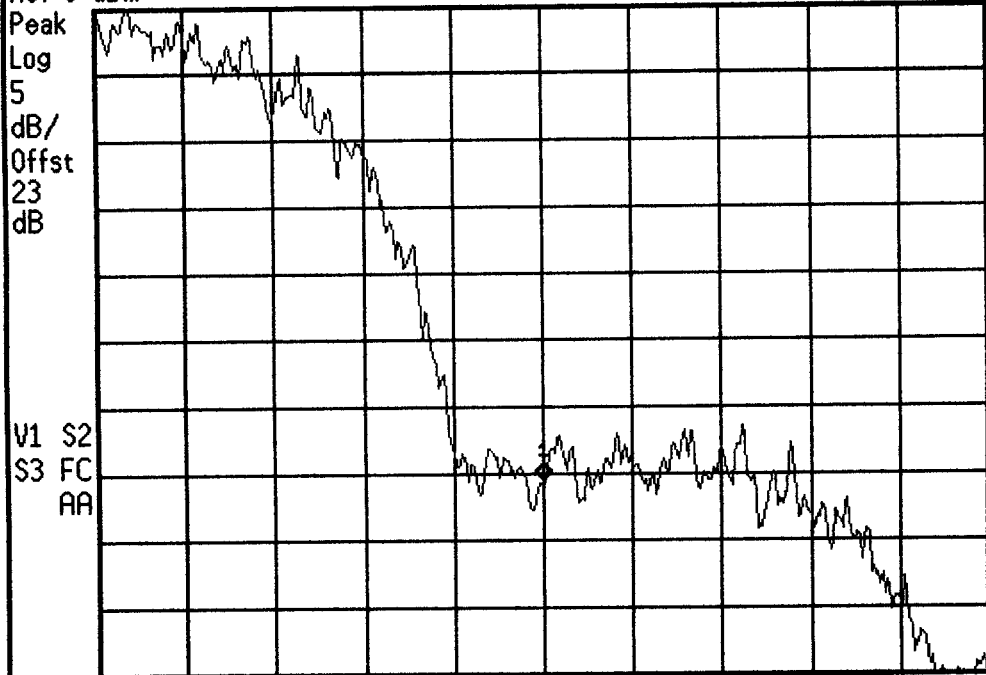
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 09:15:13 Sep 18, 2001

MODEL: MW411AP BAND EDGE Ch.13
Ref 0 dBm Atten 5 dB

Mkr1 2.48350 GHz
-35.5 dBm



Center 2.483 GHz
*Res BW 100 kHz

*VBW 100 kHz

Span 20 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
2.48350000 GHz

Start Freq
2.47350000 GHz

Stop Freq
2.49350000 GHz

CF Step
2.00000000 MHz
Auto Man

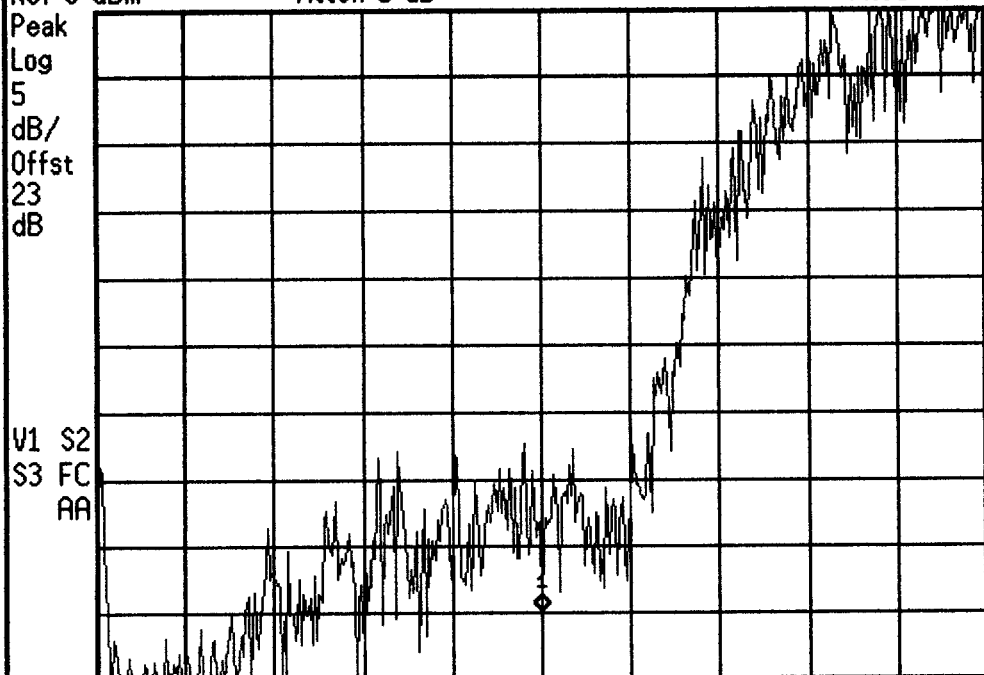
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 09:16:52 Sep 18, 2001

MODEL: MW411AP BAND EDGE Ch.01
Ref 0 dBm Atten 5 dB

Mkr1 2.40000 GHz
-44.85 dBm



Center 2.4 GHz
*Res BW 100 kHz

*VBW 100 kHz

Span 20 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
2.40000000 GHz

Start Freq
2.39000000 GHz

Stop Freq
2.41000000 GHz

CF Step
2.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

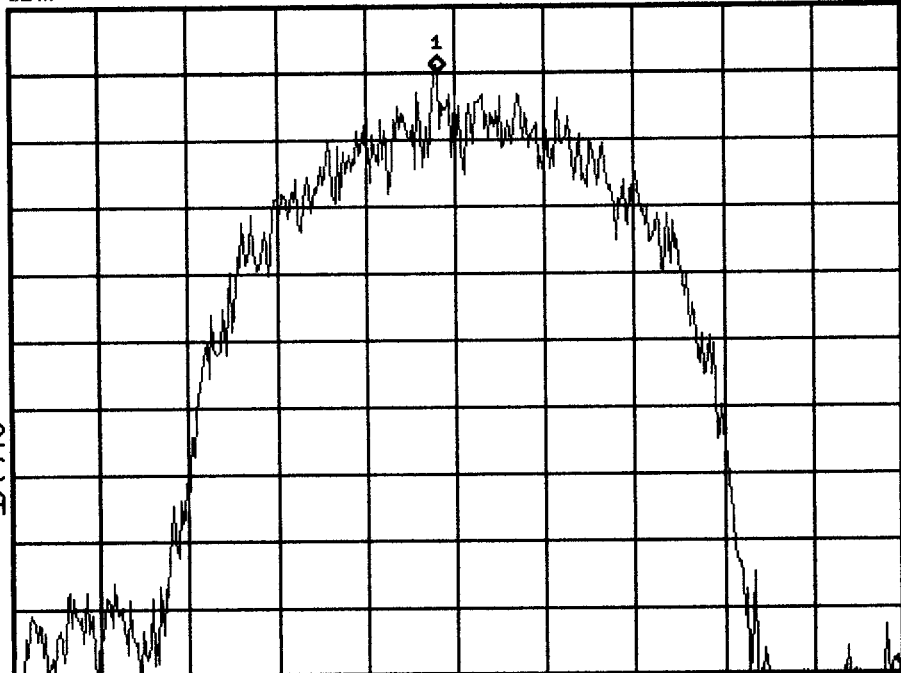
* Agilent 12:36:19 Sep 18, 2001

MODEL: MW411AP Power Density Ch.01
Ref 0 dBm Atten 5 dB

Mkr1 2.41140 GHz
-4.987 dBm

Peak
Log
5
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.412 GHz

Span 30 MHz

*Res BW 3 kHz

*VBW 3 kHz

*Sweep 1 ks (401 pts)

Freq/Channel

Center Freq
2.41200000 GHz

Start Freq
2.39700000 GHz

Stop Freq
2.42700000 GHz

CF Step
3.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

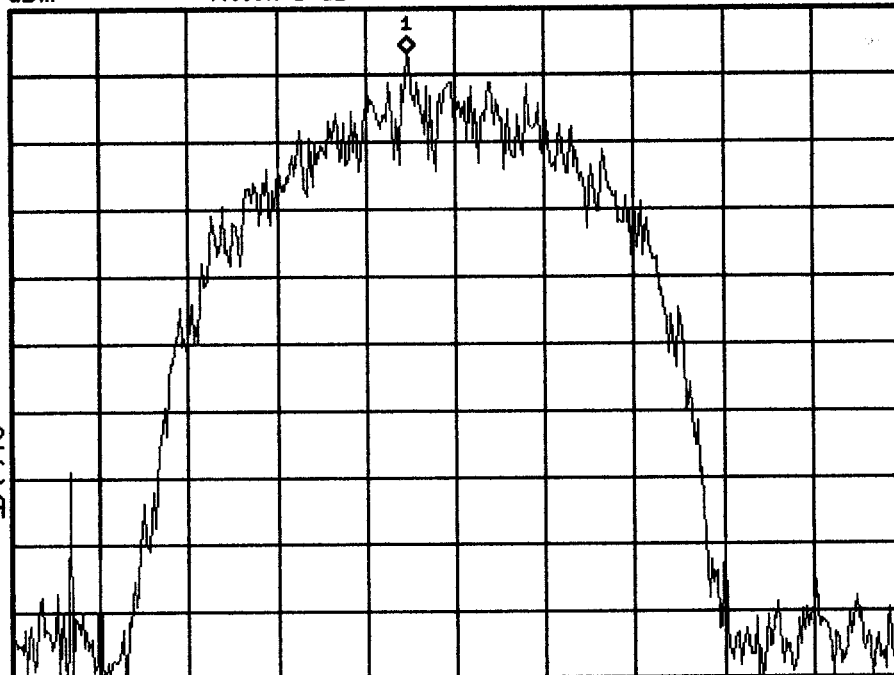
* Agilent 12:56:55 Sep 18, 2001

MODEL: MW411AP Power Density Ch.06
Ref 0 dBm Atten 5 dB

Mkr1 2.43635 GHz
-3.482 dBm

Peak
Log
5
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.438 GHz

Span 30 MHz

*Res BW 3 kHz

*VBW 3 kHz

*Sweep 1 ks (401 pts)

Freq/Channel

Center Freq
2.43800000 GHz

Start Freq
2.42300000 GHz

Stop Freq
2.45300000 GHz

CF Step
3.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

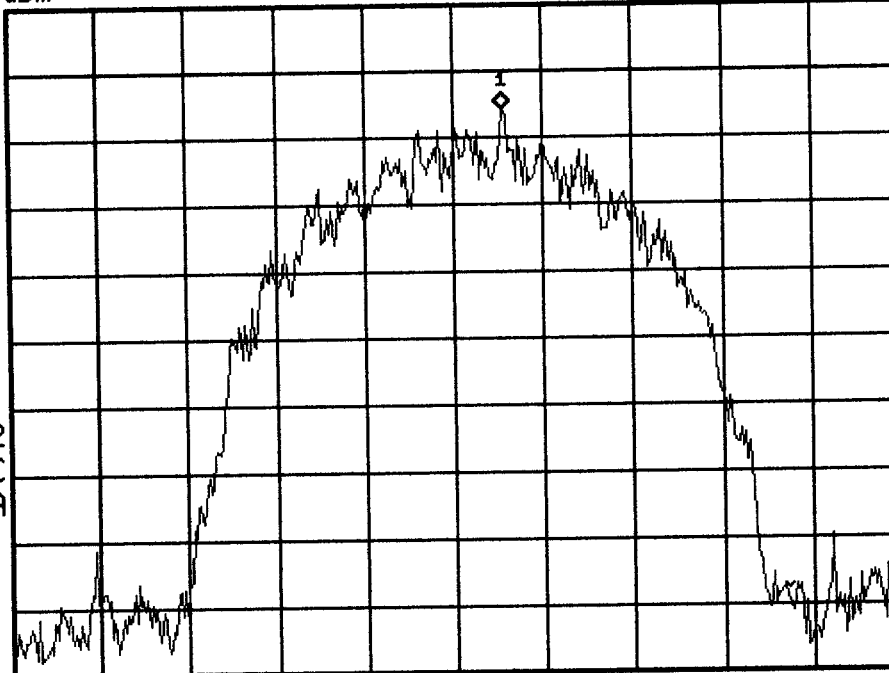
* Agilent 06:46:22 Sep 19, 2001

Model: MW411AP Power Density Ch.13
Ref 0 dBm Atten 5 dB

Mkr1 2.47293 GHz
-7.836 dBm

Peak
Log
5
dB/
Offst
23
dB

V1 S2
S3 FC
AA



Center 2.471 GHz

Span 30 MHz

*Res BW 3 kHz

*VBW 3 kHz

*Sweep 1 ks (401 pts)

Freq/Channel

Center Freq
2.47128000 GHz

Start Freq
2.45628000 GHz

Stop Freq
2.48628000 GHz

CF Step
3.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off