



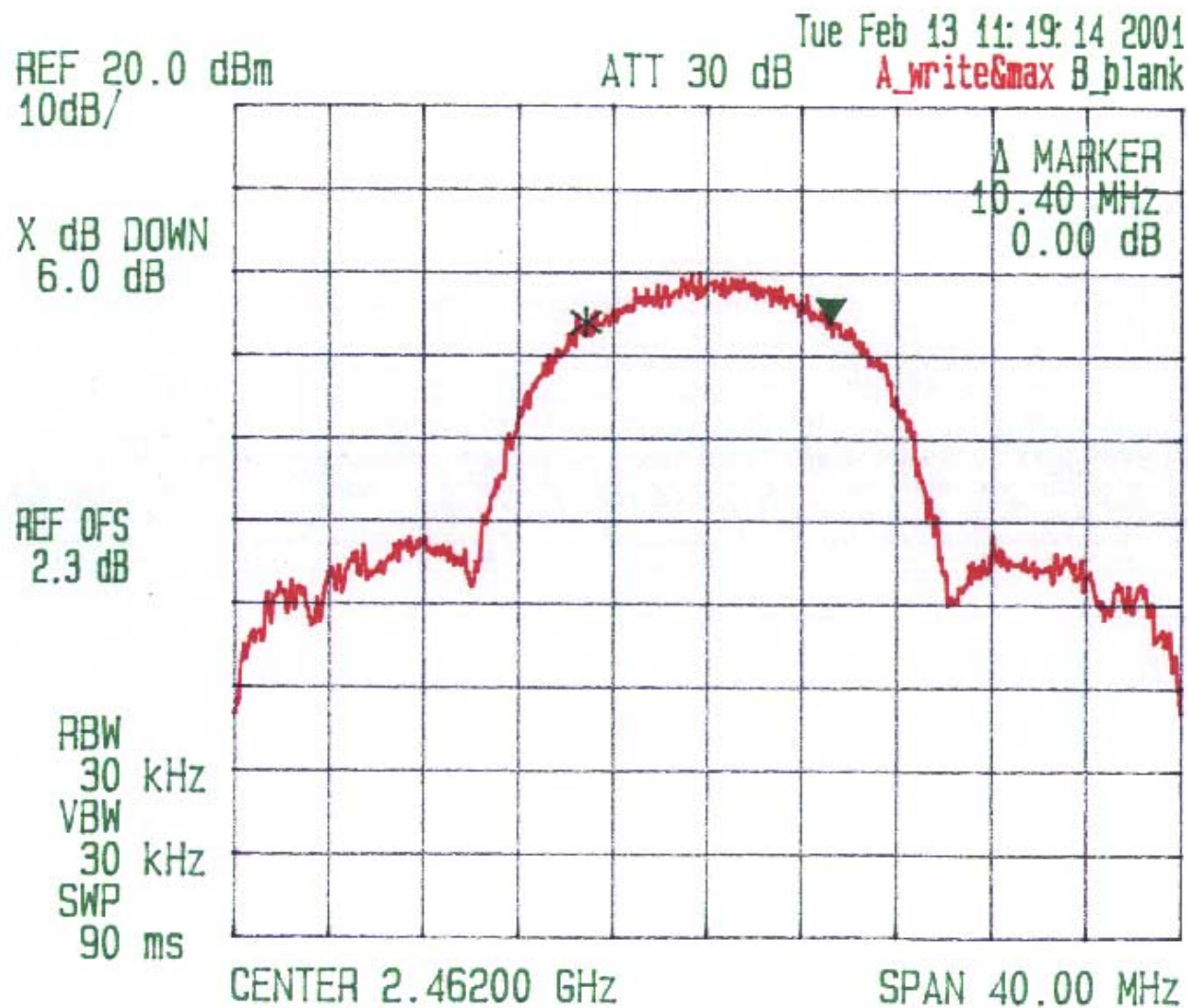
UltraTech
Engineering Labs Inc.

**CELESTICA
PCMCIA WIRELESS LAN CARD**

Channel: HIGH, Tx Frequency: 2462 MHz
Modulation: [] 1 Mbps DBPSK, [] 2 Mbps DQPSK, [x] 5.5 Mbps CCK, [] 11 Mbps CCK
6 dB BANDWIDTH

Date: Feb. 13 2001
Tested by: Hung Trinh

PLOT #11



CELESTICA
PCMCIA WIRELESS LAN CARD
Channel: LOW, Tx Frequency: 2.412 MHz
Modulation: [] 1 Mbps DBPSK, [] 2 Mbps DQPSK, [] 5.5 Mbps CCK, [X] 11 Mbps CCK
6 dB BANDWIDTH

Date: Feb. 13 2001
Tested by: Hung Trinh

PLOT # 12

Tue Feb 13 11:23:50 2001

REF 20.0 dBm
10dB/

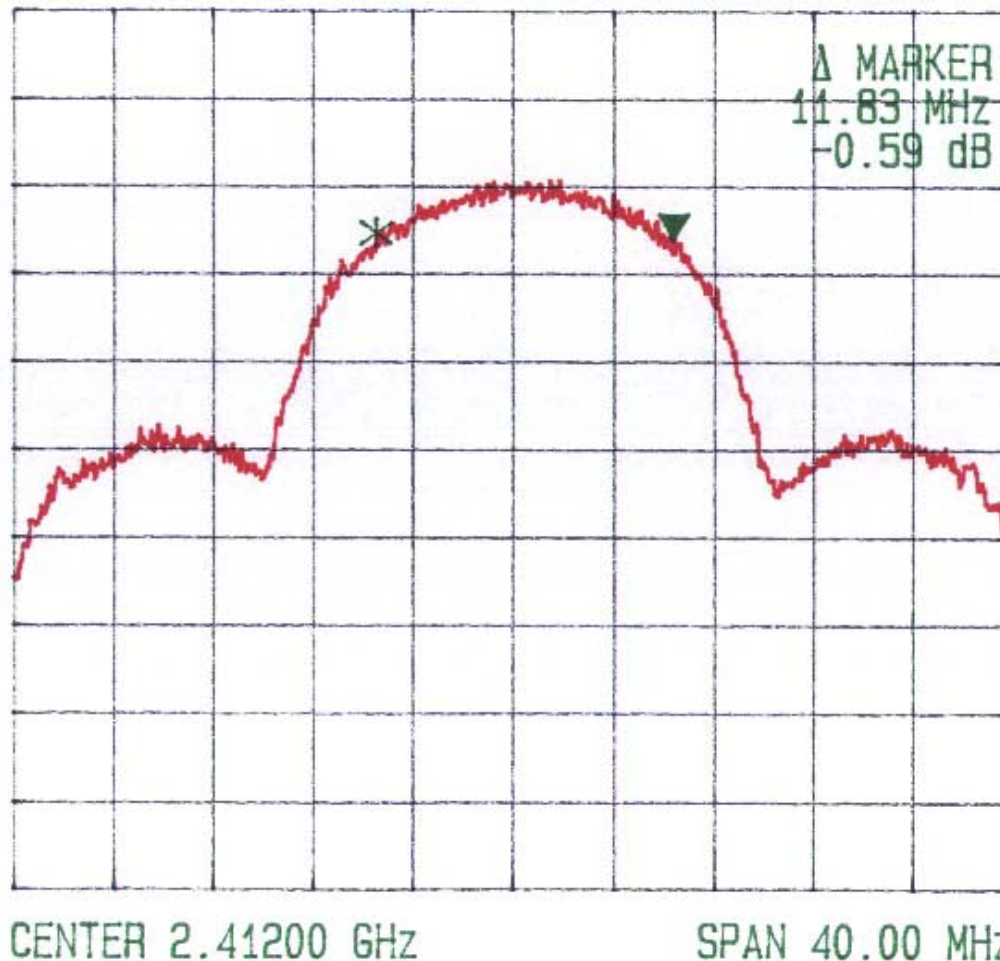
ATT 30 dB

A_write&max B_plank

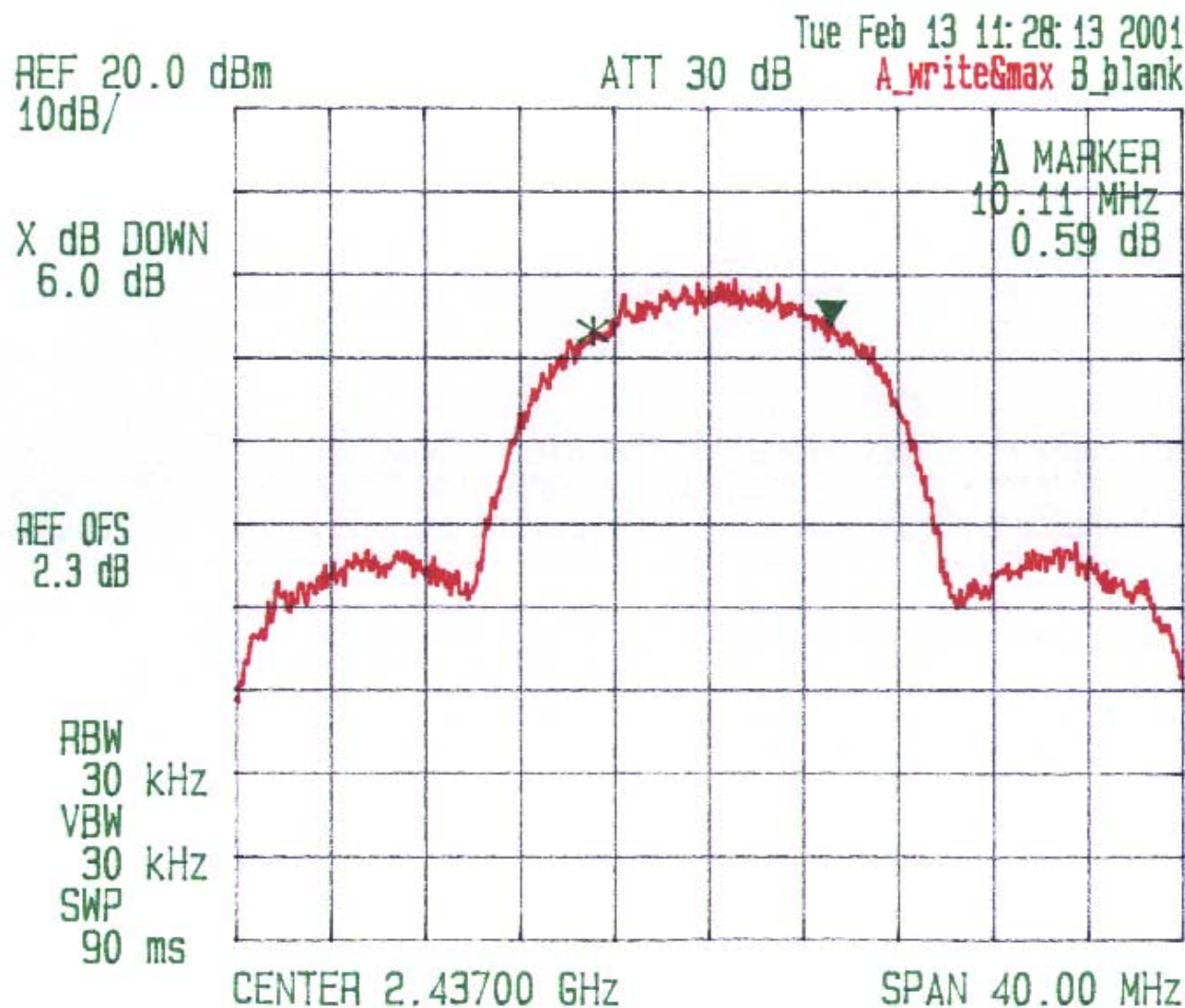
X dB DOWN
6.0 dB

REF OFS
2.3 dB

RBW
30 kHz
VBW
30 kHz
SWP
90 ms



PLOT #13





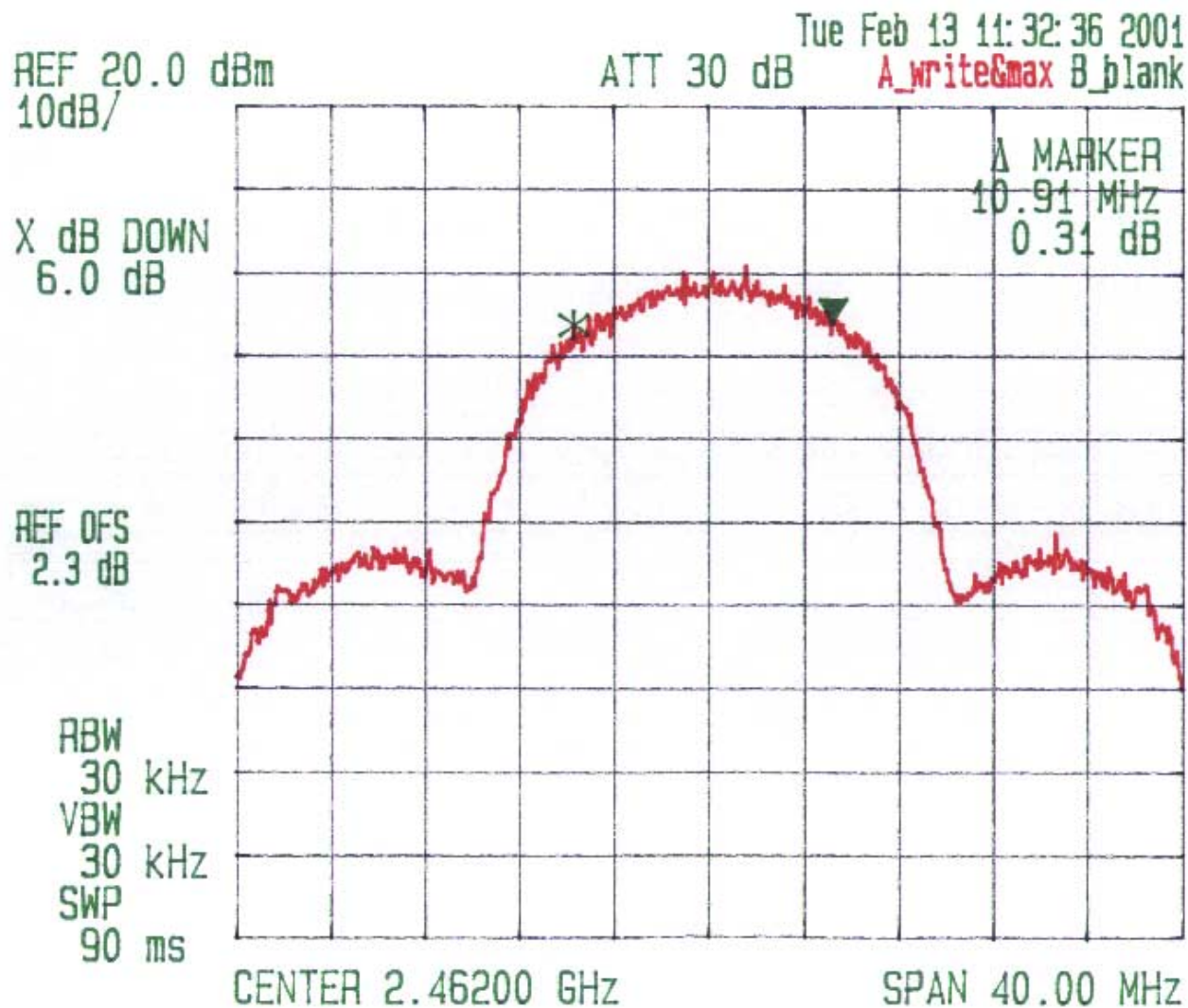
UltraTech
Engineering Labs Inc.

**CELESTICA
PCMCIA WIRELESS LAN CARD**

Channel: HIGH, Tx Frequency: 2.462 MHz
Modulation: [] 1 Mbps DBPSK, [] 2 Mbps DQPSK, [] 5.5 Mbps CCK, [x] 11 Mbps CCK
6 dB BANDWIDTH

Date: Feb. 11 2001
Tested by: Hung Trinh

PLOT # 14



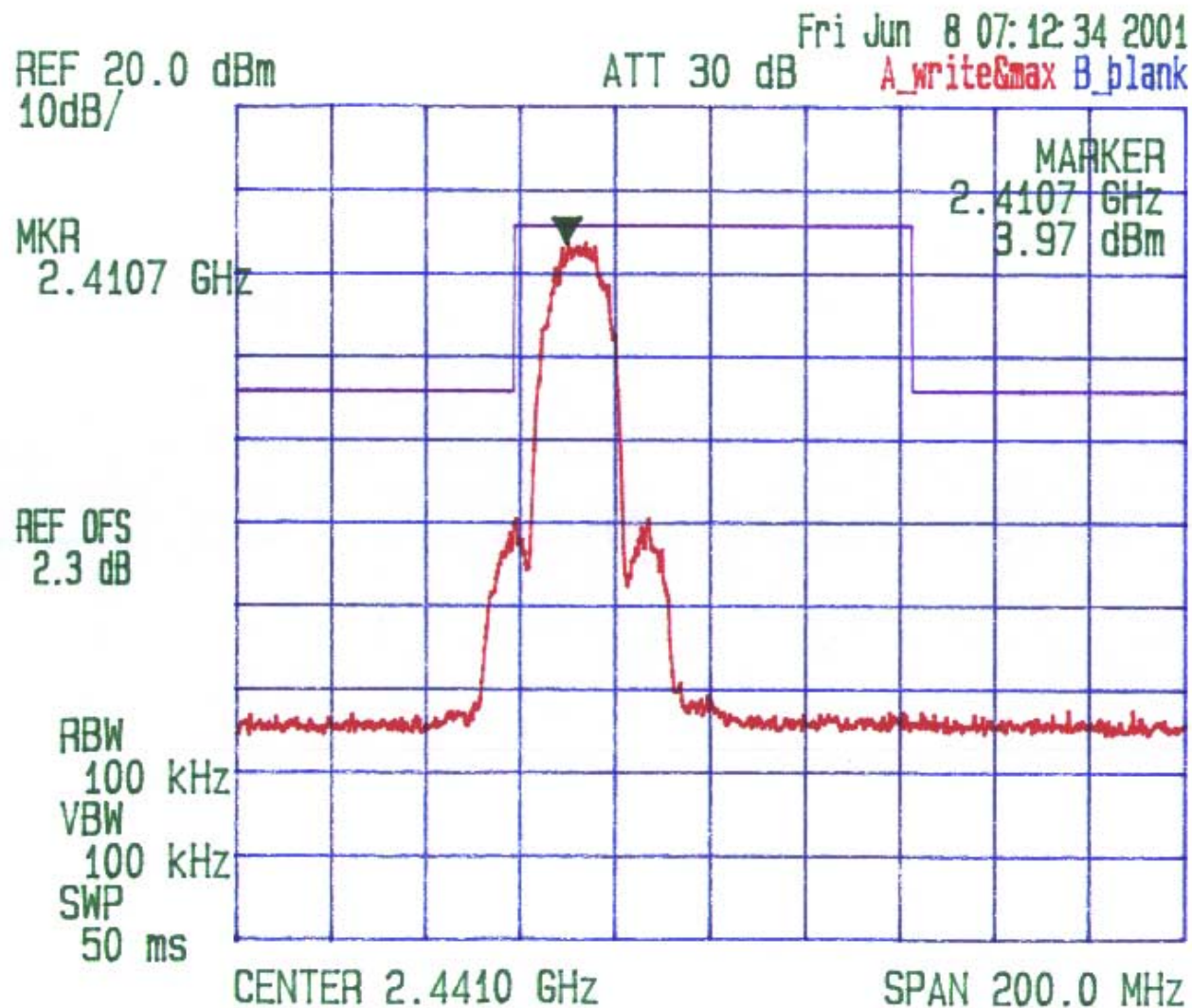


UltraTech
Engineering Labs Inc.

CELESTICA
PCMCIA WIRELESS LAN CARD, M/N: ISL 373000P
Channel: Low, Tx Frequency: 2412 MHz
Modulation: 11 Mbps CCK
TRANSMITTER ANTENNA POWER CONDUCTED

Date: June 8 2001
Tested by: Hung Trinh

PLOT # 15



Fri Jun 8 07:15:33 2001

REF 20.0 dBm
10dB/

ATT 30 dB

A_write&max B_blank

MKR
2.411 GHz

MARKER
2.411 GHz
5.88 dBm

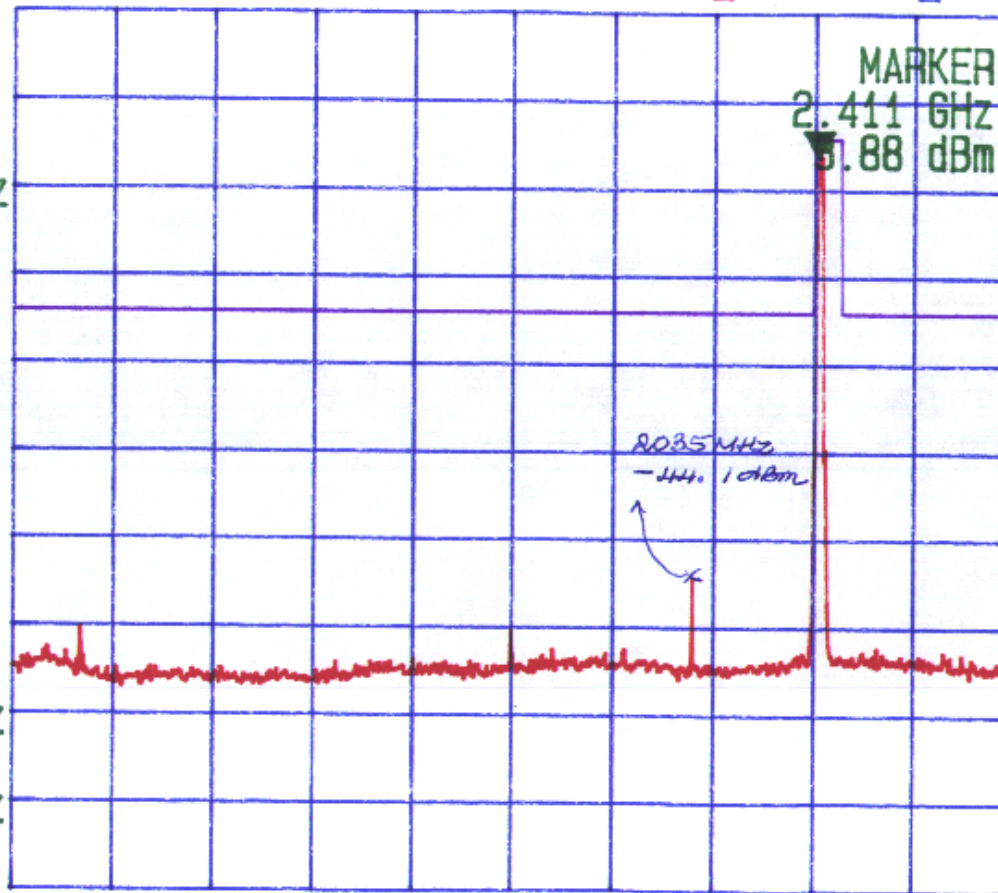
REF OFS
2.3 dB

20.35 MHz
-44.1 dBm

RBW
100 kHz
VBW
100 kHz
SWP
600 ms

START 10 MHz

STOP 3.000 GHz





UltraTech
Engineering Labs Inc.

CELESTICA

PCMCIA WIRELESS LAN CARD, M/N: ISL 373000P

Channel: LOW, Tx Frequency: 2412 MHz

Modulation: 11 Mbps CCK

TRANSMITTER ANTENNA POWER CONDUCTED

Date: June 8 2001
Tested by: Hung Trinh

PLOT #17

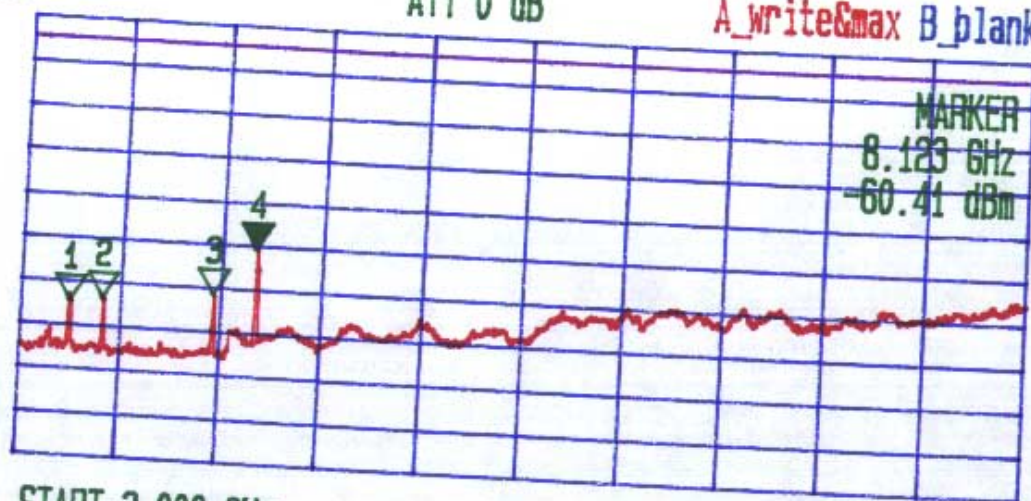
REF -10.0 dBm
10dB/

ATT 0 dB

A_write&max B_blank

MKR
8.123 GHz

RBW 100 kHz
VBW 100 kHz
SMP 5.0 s



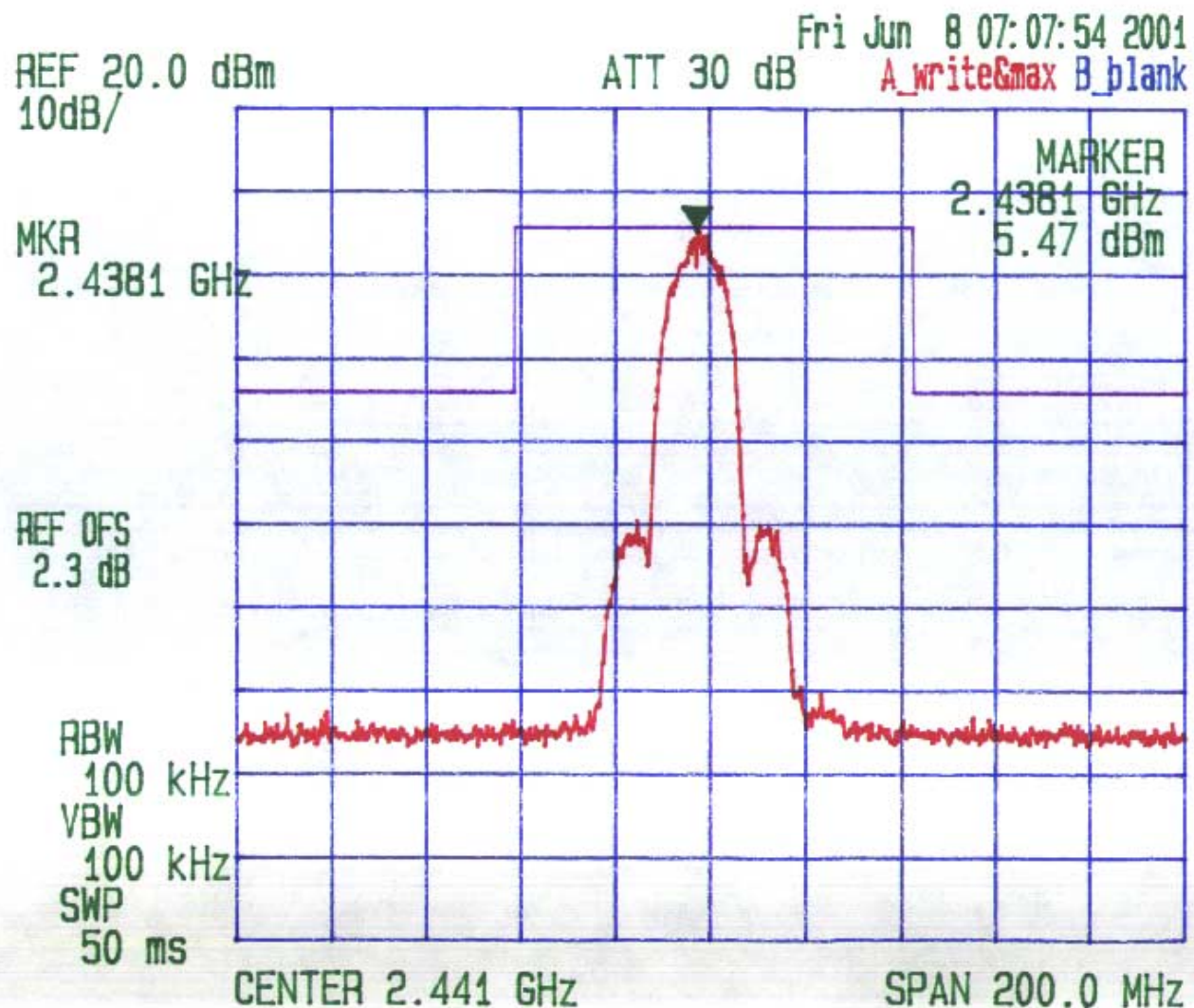
START 3.000 GHz

STOP 25.000 GHz

*** Multi Marker List ***

No.1:	4.069 GHz	-74.31 dBm	A
No.2:	4.791 GHz	-73.25 dBm	A
No.3:	7.211 GHz	-71.13 dBm	A
No.4:	8.123 GHz	-60.41 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

PLOT # 18



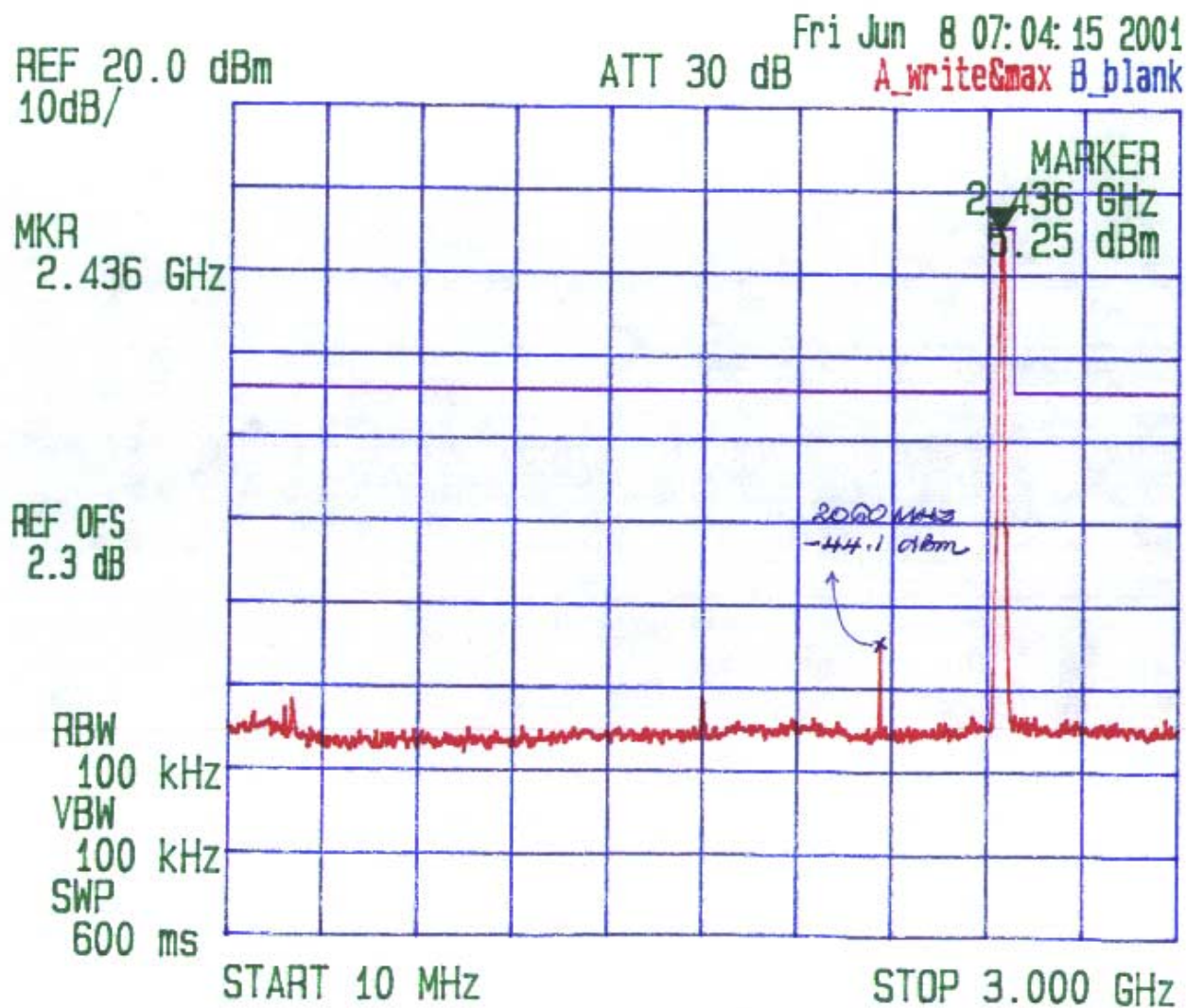


UltraTech
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CELESTICA
PCMCIA WIRELESS LAN CARD, M/N: ISL 373000P
Channel: 11D, Tx Frequency: 2437 MHz
Modulation: 11 Mbps CCK
TRANSMITTER ANTENNA POWER CONDUCTED

Date: June 8 2001
Tested by: Hung Trinh

PLOT #19



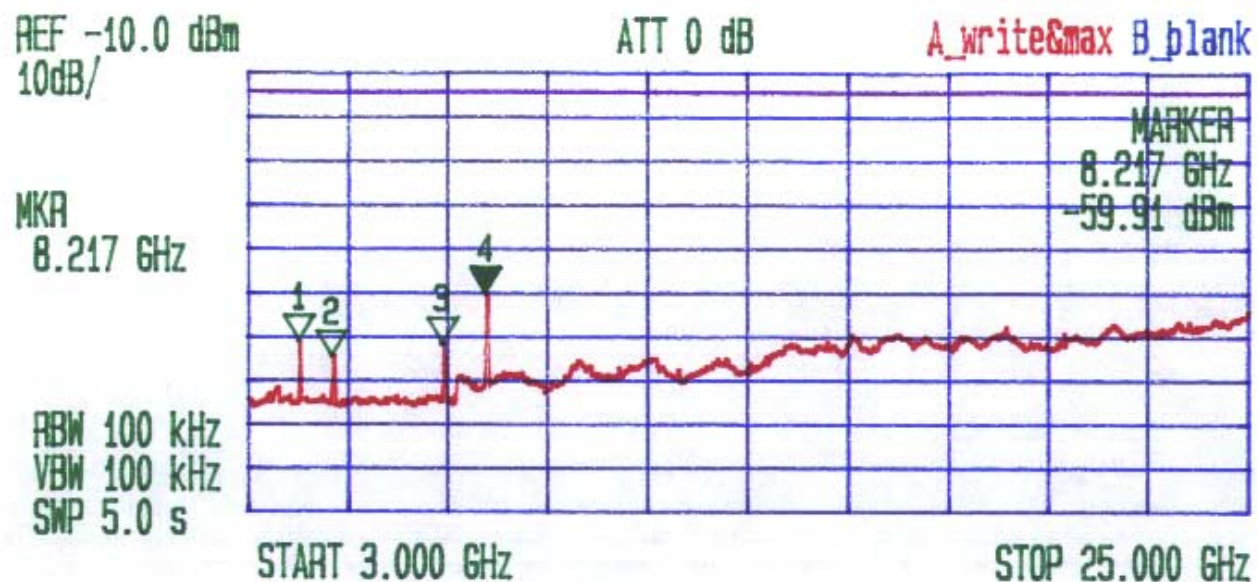


UltraTech
Engineering Labs Inc.

CELESTICA
PCMCIA WIRELESS LAN CARD, M/N: ISL 373000P
Channel: MID, Tx Frequency: 8437 MHz
Modulation: 11 Mbps CCK
TRANSMITTER ANTENNA POWER CONDUCTED

Date: June 8 2001
Tested by: Hung Trinh

PLOT # 20



*** Multi Marker List ***

No.1:	4.100 GHz	-70.72 dBm	A
No.2:	4.823 GHz	-74.16 dBm	A
No.3:	7.274 GHz	-71.06 dBm	A
No.4:	8.217 GHz	-59.91 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			