

DL Inputs :

1945.2 MHz (Ch.1)

1946.2 MHz (Ch.2)

Output Intermod

10/8/98

LB41901

D-band

ATTEN 30dB

CW-Source

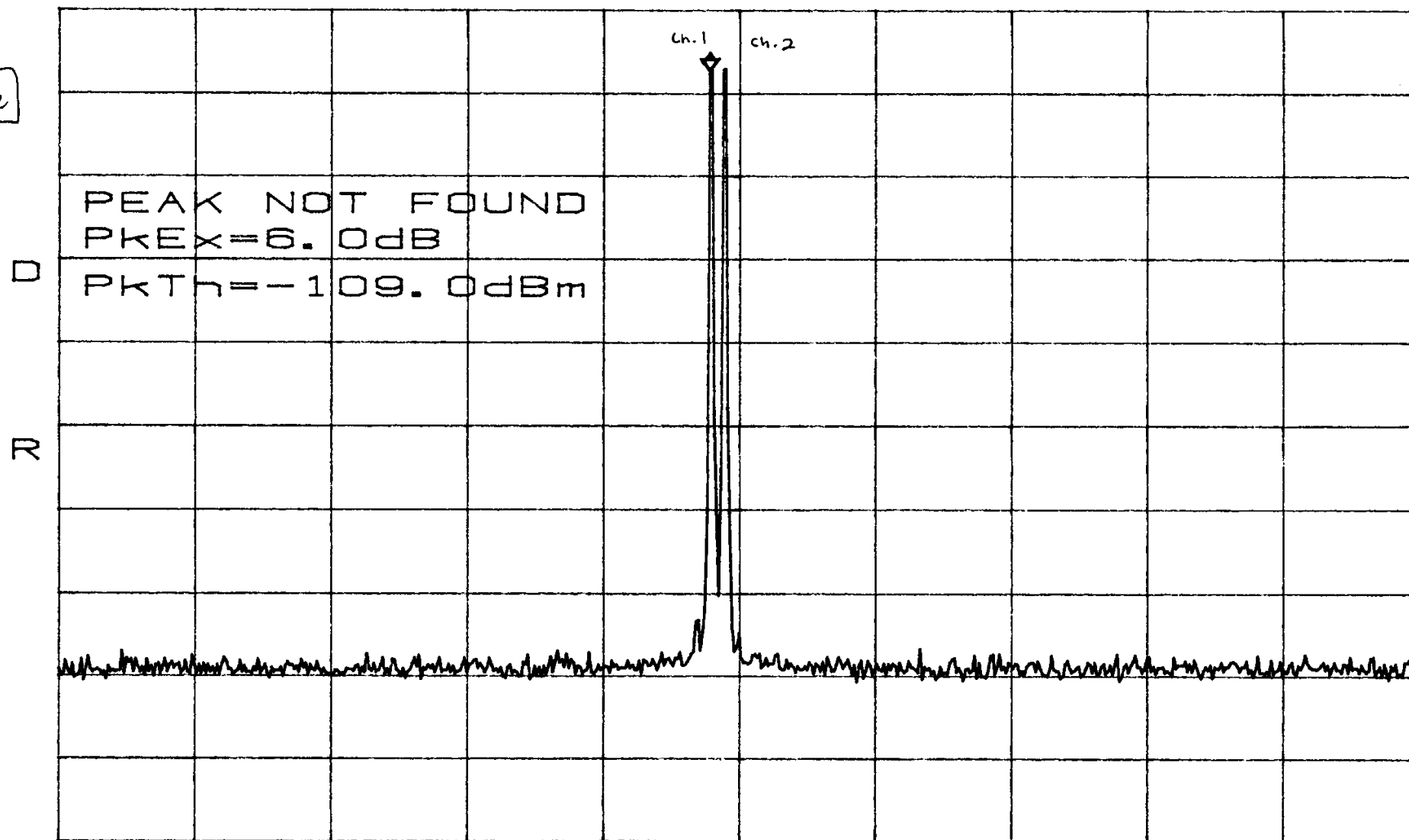
Δ MKR 0dB

RL 40.0dBm

10dB/

0Hz

2-tone



CENTER 1.9475GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs:

1945.2 MHz (ch.1)
1946.2 MHz (ch.2)

Output Intermod

10/8/98
LB41901

D-band

ATTEN 30dB

CW-Source

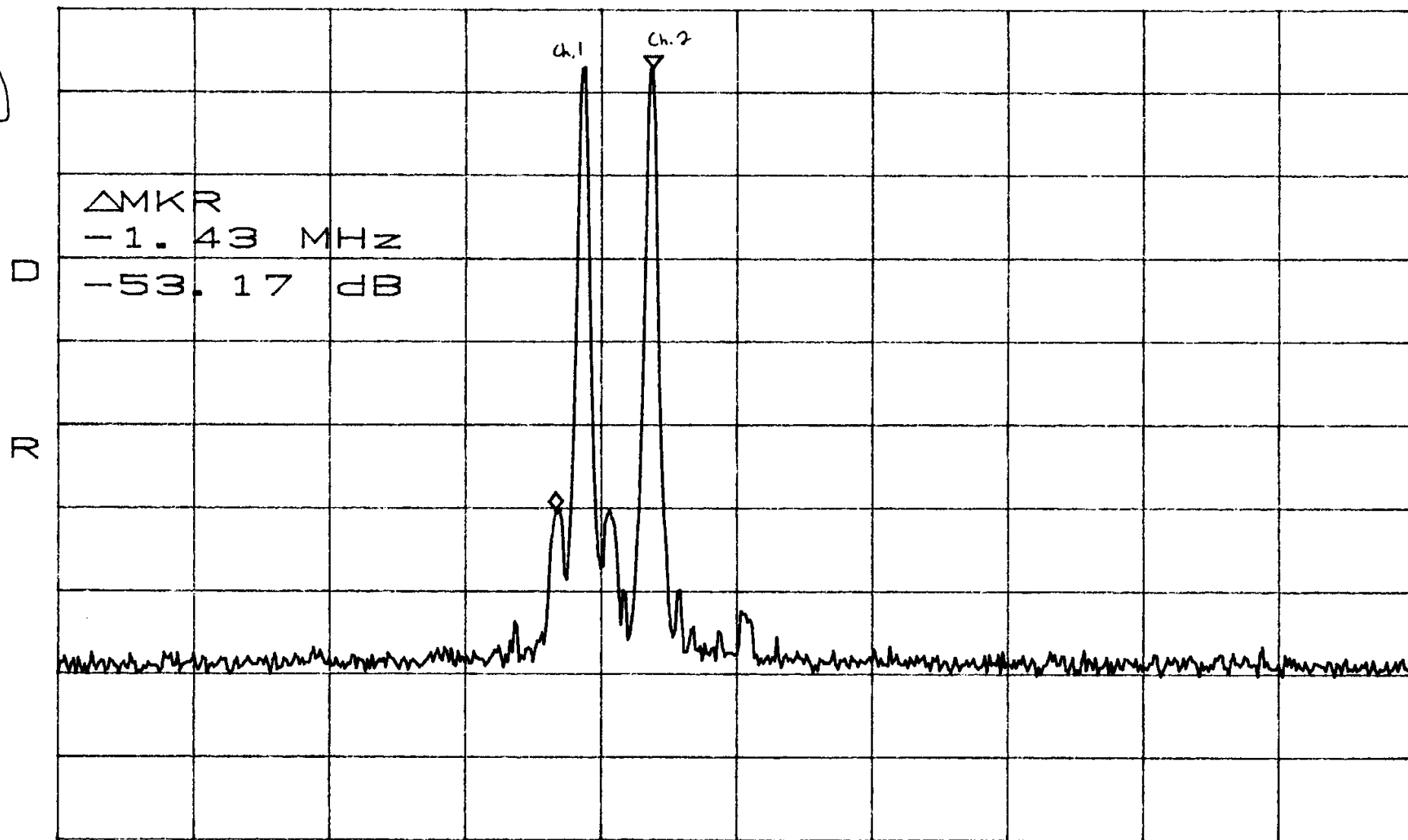
Δ MKR -53.17dB

RL 40.0dBm

10dB/

-1.43MHz

2-tone



CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1945.2 MHz (ch.1)
1946.2 MHz (ch.2)

Input Signals

10/8/98
LB41901

D-band
ATTN 10dB
RL 0dBm

cw-source

Δ MKR -2.33dB
-1.03MHz

2-tone

D

Δ MKR
-1.03 MHz
-2.33 dB

ch.1

ch.2

CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1945.2 MHz (ch.1)
1947.4 MHz (ch.2)

Output Intermod

10/8/98

LB41901

D-band

ATTN 30dB

CW-source

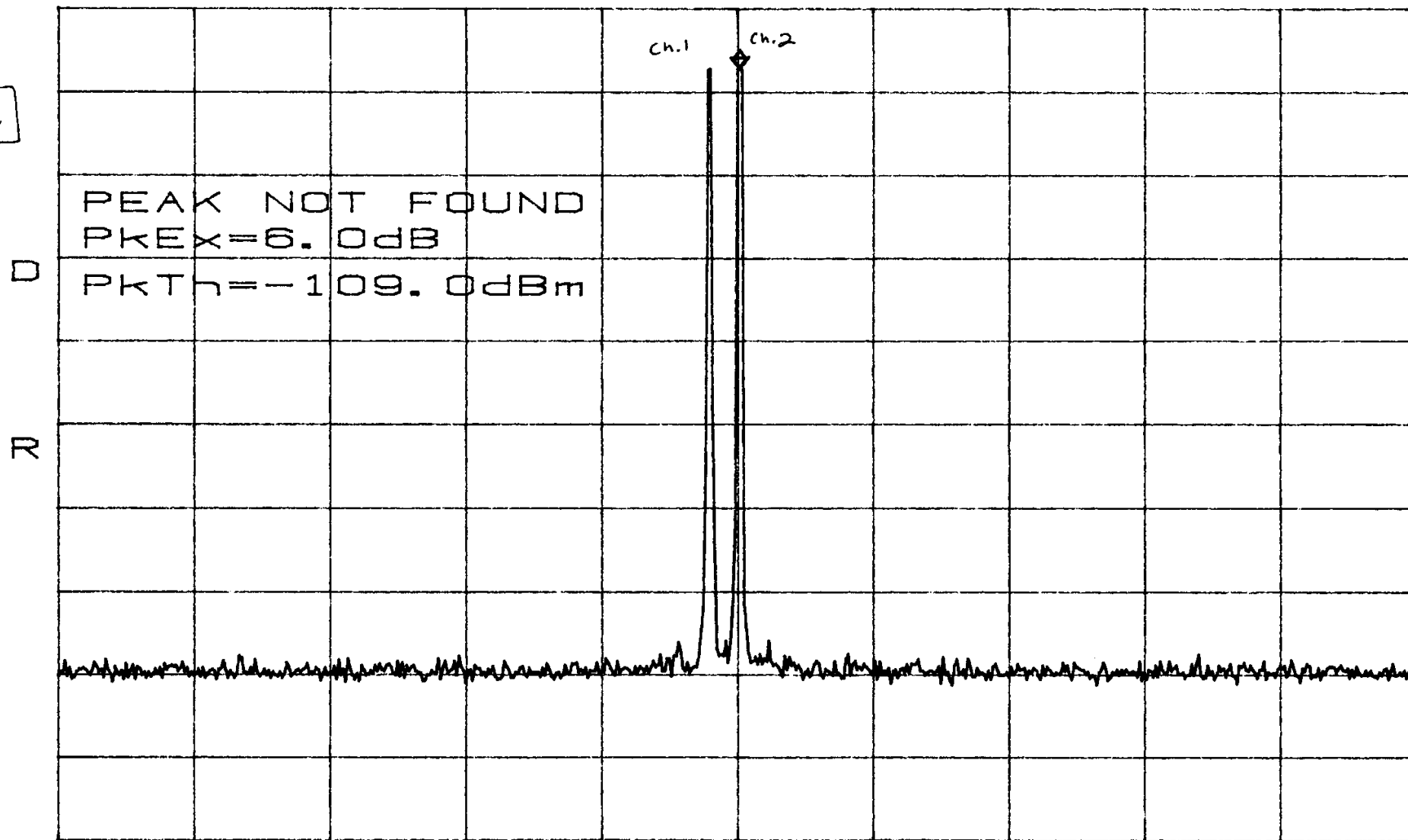
ΔMKR . 17dB

RL 40.0dBm

10dB/

0Hz

2-tone



CENTER 1.9475GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs:

1445.2 MHz (ch.1)
1447.4 MHz (ch.2)

Output Intermods

10/8/48

LB41901

0-band

ATTN 30dB

CW-sources

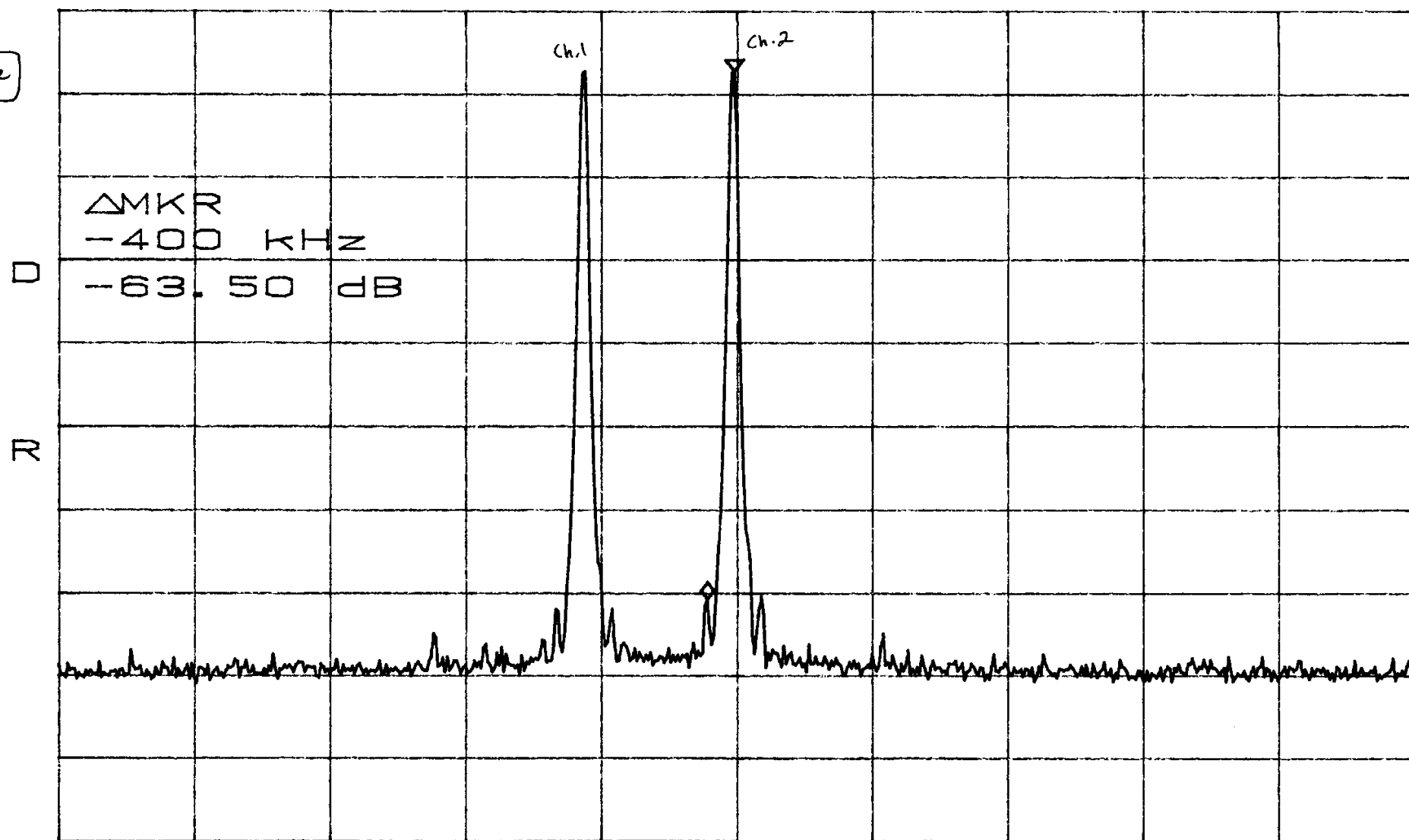
Δ MKR -63.50dB

RL 40.0dBm

10dB/BP0

-400kHz

2-tone



CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1945.2 MHz (Ch.1)
1947.4 MHz (Ch.2)

D-band

ATTEN 10dB

RL 0dBm

Input Signals

LW-Source

Δ MKR -3.00dB

10dB/BPO1

-2.20MHz

10/8/98

LB41901

2-tone

Δ MKR

-2.20 MHz

-3.00 dB

D

Ch.1

Ch.2

CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs:

1945.2 MHz (Ch.1)

1949.8 MHz (Ch.2)

Output Intermod

10/8/98

LB41901

D-band

CW-Sources

ATTN 30dB

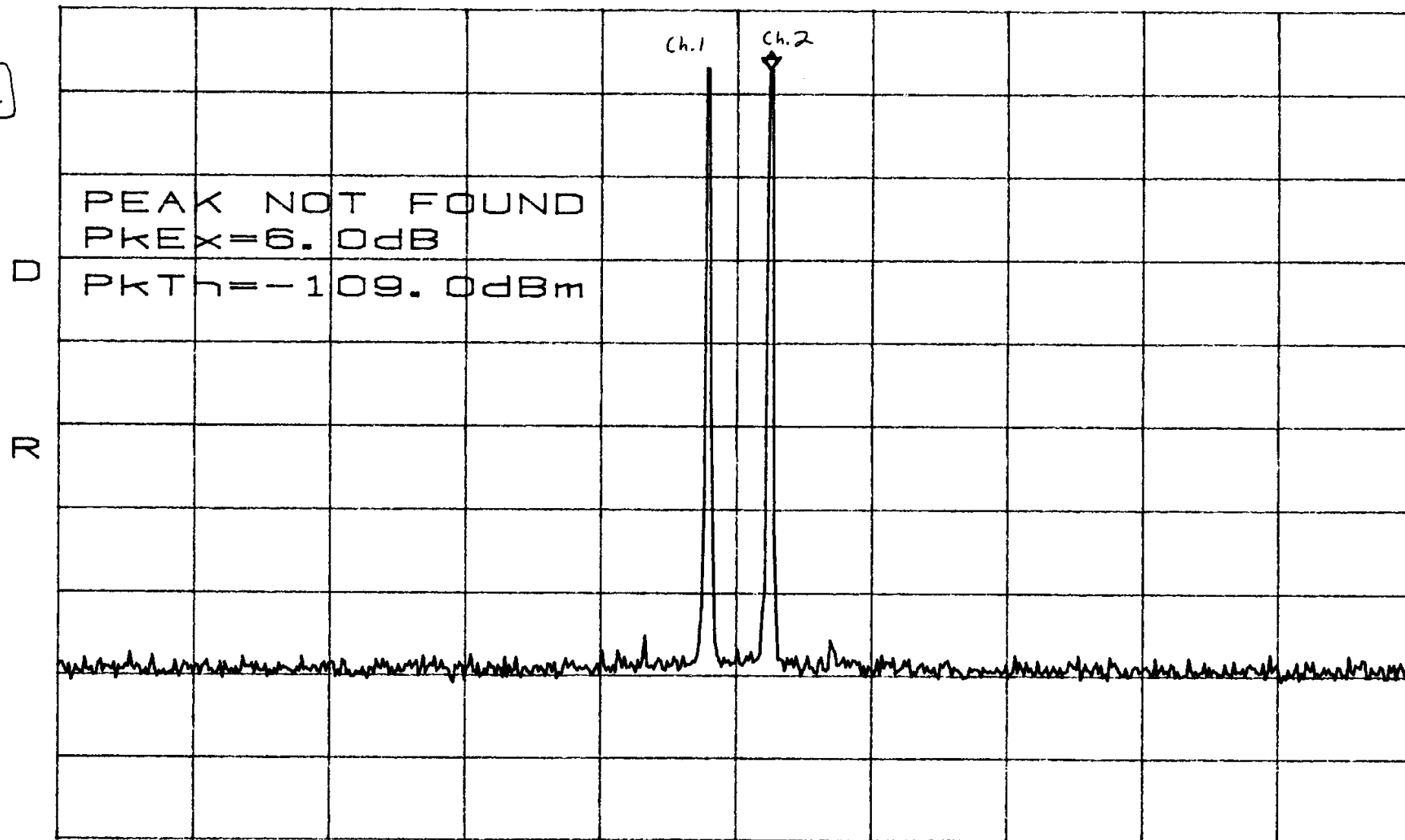
ΔMKR 0dB

RL 40.0dBm

10dB/BPO

0Hz

2-tone



CENTER 1.9475GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs: 1945.2 MHz (ch.1)
1949.8 MHz (ch.2)

Output Intermod

10/8/48
LB41901

D-band

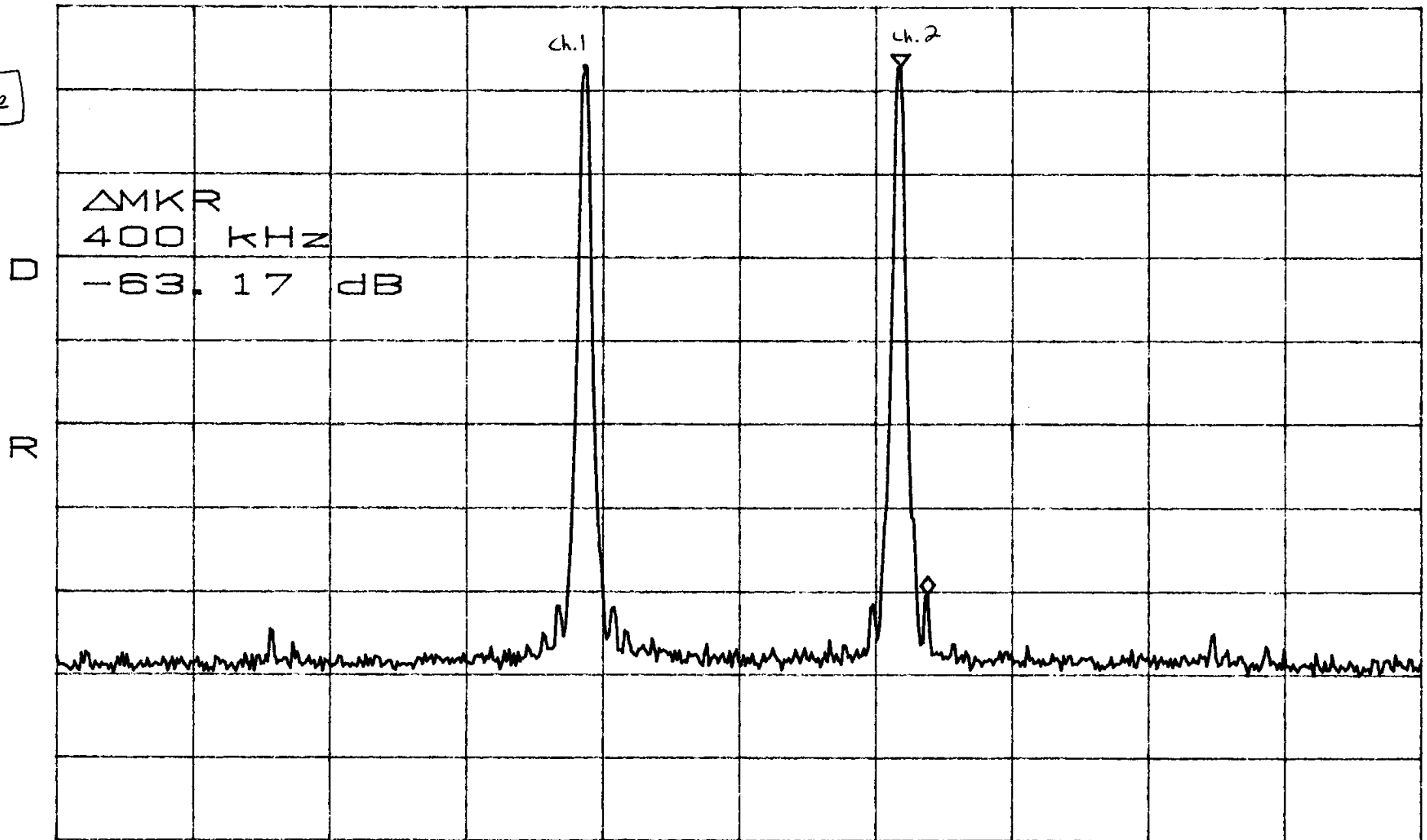
ATTEN 30dB
RL 40.0dBm

CW-sources

Δ MKR -63.17dB
400kHz

10dB/

2-tone



CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1945.2 MHz (Ch.1)
1949.8 MHz (Ch.2)

Input Signals

10/8/98

LB41901

D-band

ATTEN 10dB

(w source)

Δ MKR -2.50dB

RL 0dBm

10dB/

-4.63MHz

2-tone

D

Δ MKR
-4.63 MHz
-2.50 dB

Ch.1

Ch.2

CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1865.2 MHz (Ch.1)
1866.2 MHz (Ch.2)

Output Intermod

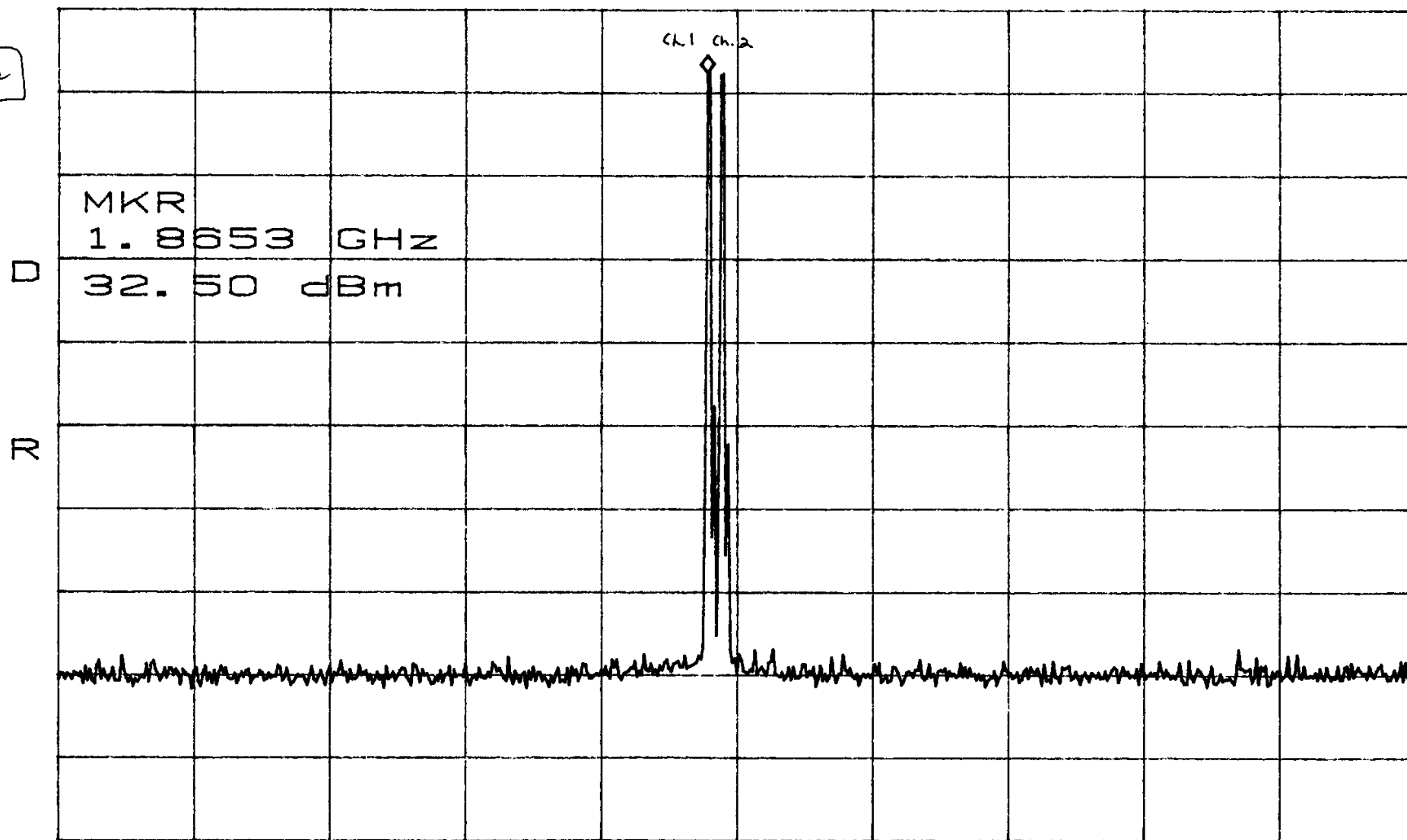
10/8/98
LB41901

D-band
ATTEN 30dB
RL 40.0dBm

CW-Source
10dB/

MKR 32.50dBm
1.8653GHz

2-tone



CENTER 1.8675GHz SPAN 100.0MHz
*RBW 30kHz *VBW 30kHz SWP 280ms

UL Inputs:

1865.2 MHz (ch.1)

1866.2 MHz (ch.2)

Output Intermod

10/8/98

LB41901

D-band

cw-source

ATTEN 30dB

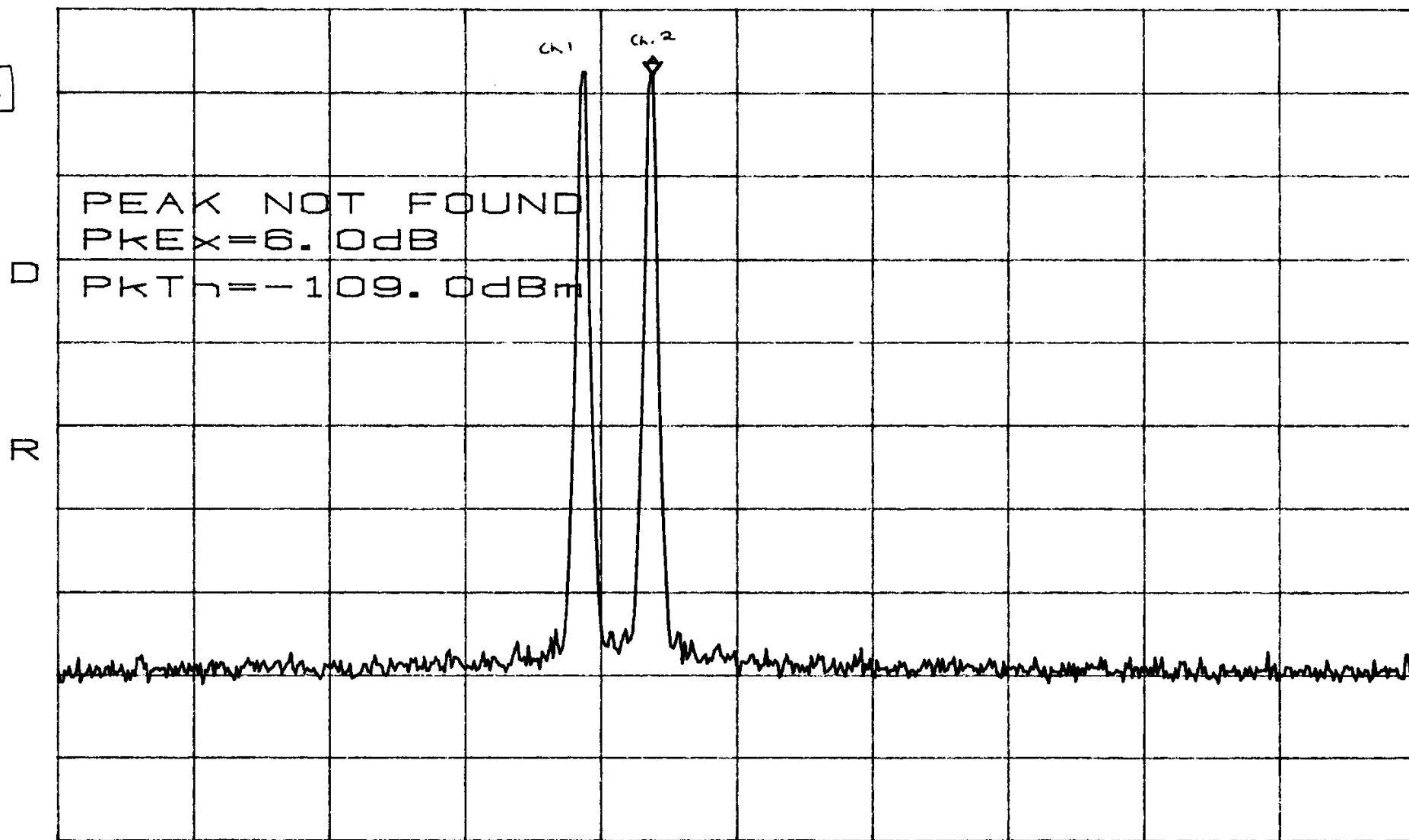
BPO MKR 0dB

RL 40.0dBm

10dB/

0Hz

2-tone



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1865.2 MHz (ch.1)
1866.2 MHz (ch.2)

Input Signals

10/8/98

LB41901

D-band

ATTEN 10dB

CW-source

Δ MKR -2.16dB

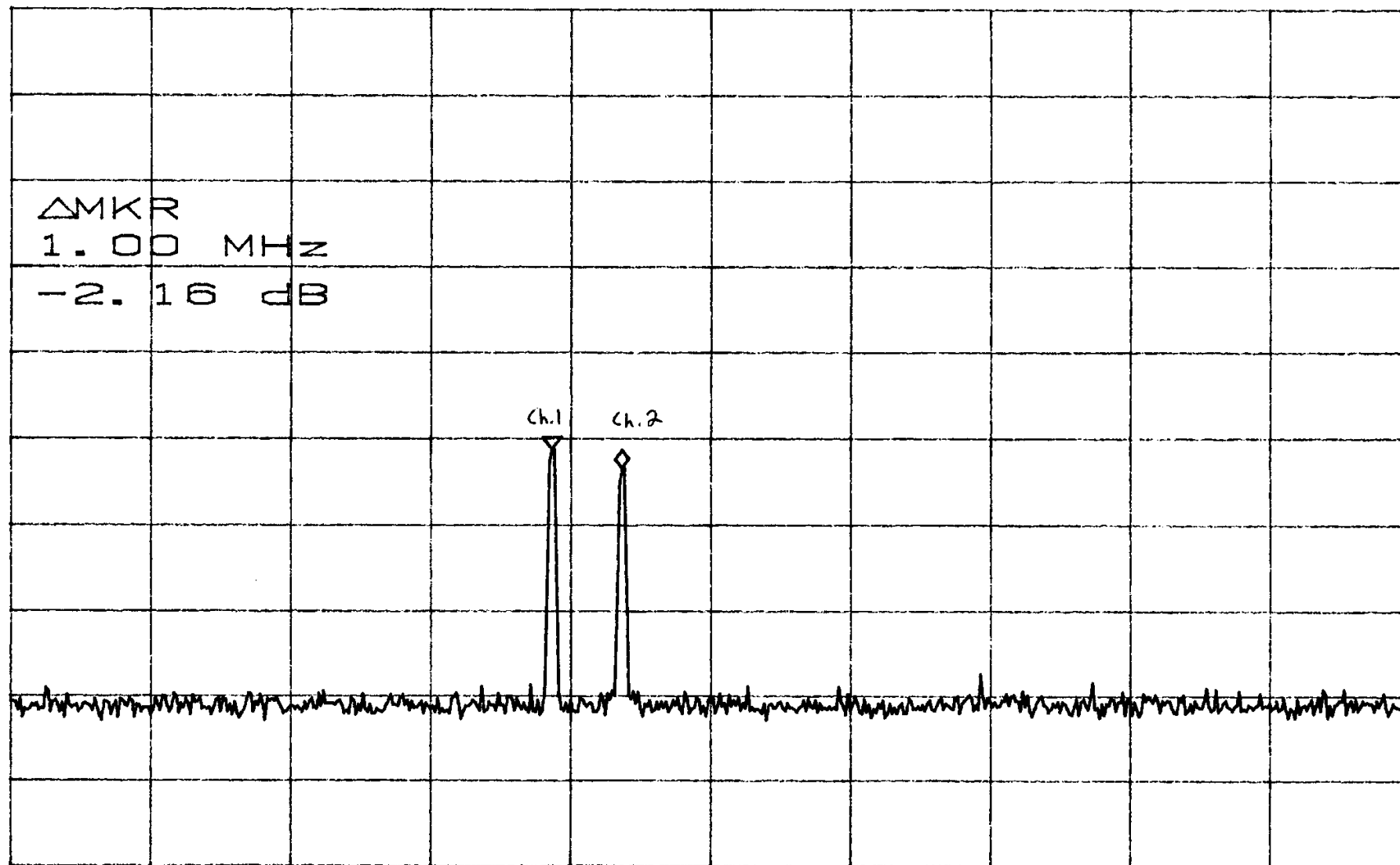
RL 0dBm

10dB/BPO

1.00MHz

2-tone

Δ MKR
1.00 MHz
-2.16 dB



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs:

1865.2 MHz (Ch.1)

1867.4 MHz (Ch.2)

Output Intermod

10/8/98

LB41901

D-band

ATTEN 30dB

RL 40.0dBm

CW-source

10dB/

Δ MKR -68.83dB

13.5MHz

2-tone

D
R

Δ MKR

13.5 MHz

-68.83 dB

Ch.1

Ch.2

CENTER 1.8675GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

UL Inputs: 1865.2 MHz (ch.1)
1867.4 MHz (ch.2)

D-band

ATTN 30dB

RL 40.0dBm

Output Intermods

CW-source

10/8/98

LB41901

Δ MKR -67.83dB

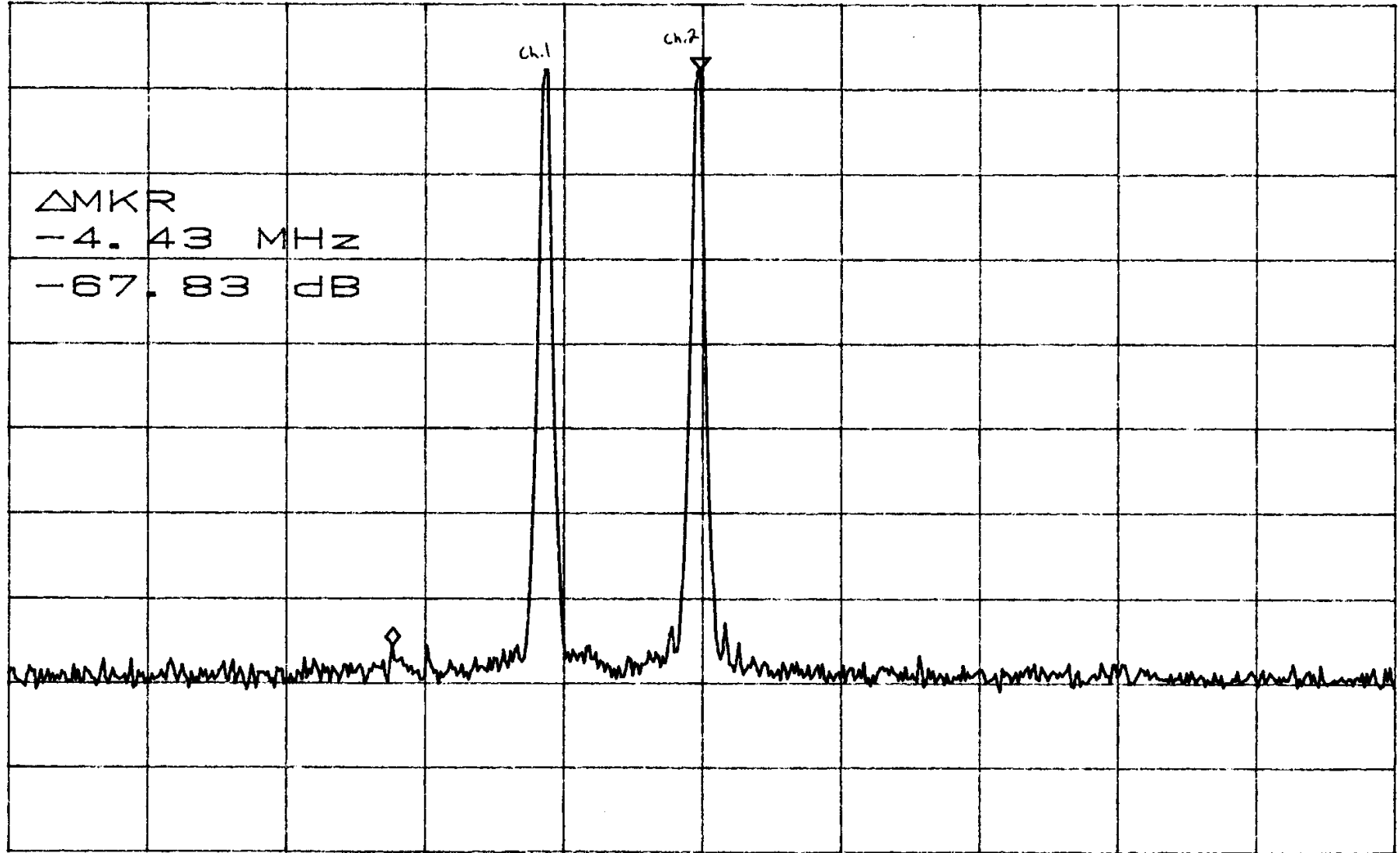
-4.43MHz

10dB/

2-tone

Δ MKR
-4.43 MHz
-67.83 dB

D
R



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1865.2 MHz (Ch.1)
1867.4 MHz (Ch.2)

Input Signals

10/8/98

LB41901

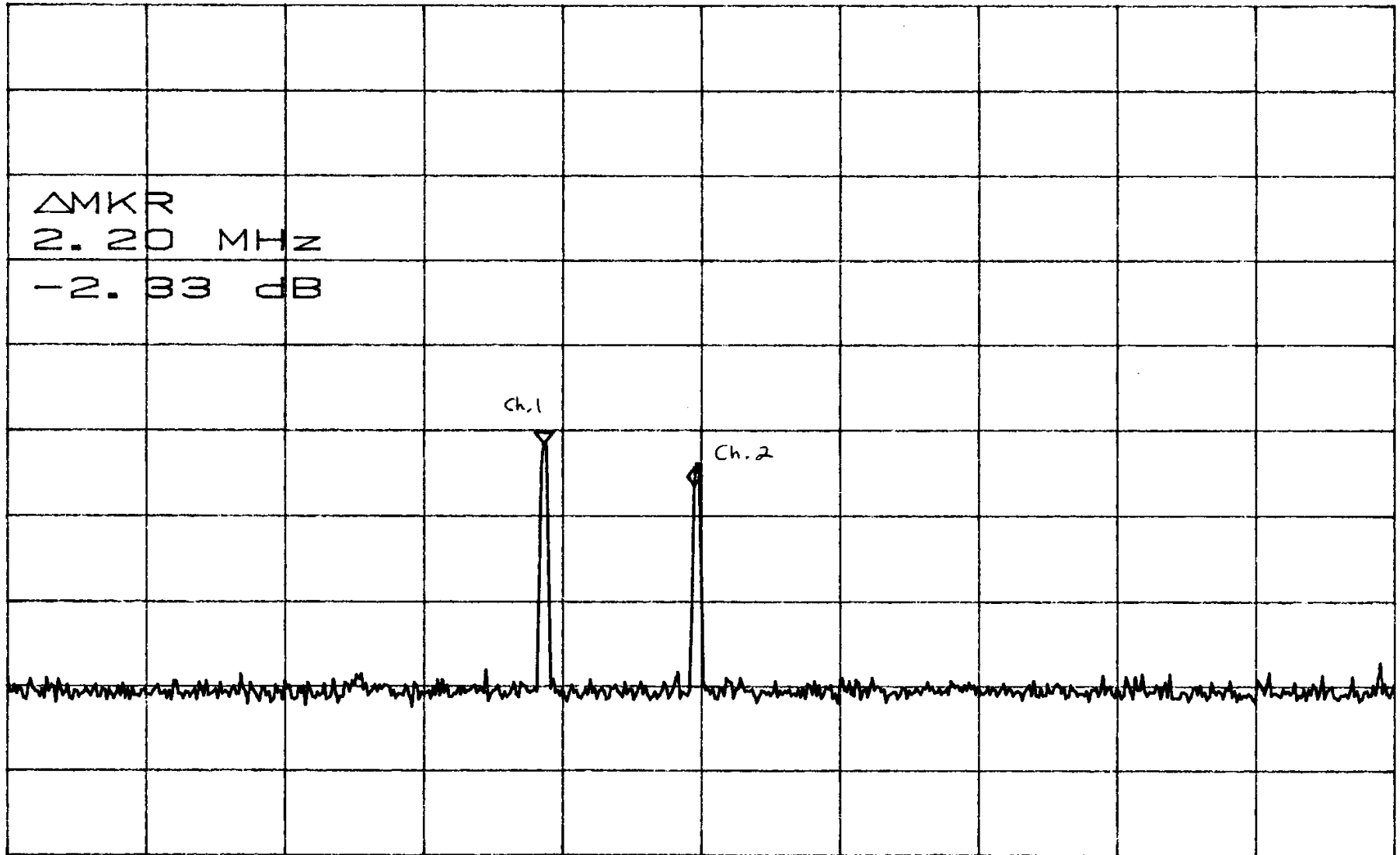
0-band
ATTN 10dB
RL 0dBm

Clw- Source

Δ MKR -4.83dB
2.17MHz

2-tone

Δ MKR
2.20 MHz
-2.83 dB



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Input Freq's: 1865.2 MHz (Ch.1)
1869.8 MHz (Ch.2)

D-band

Output Intermod
Over D-band

9/28/98
LB41901

*ATTEN 30dB

cw sources

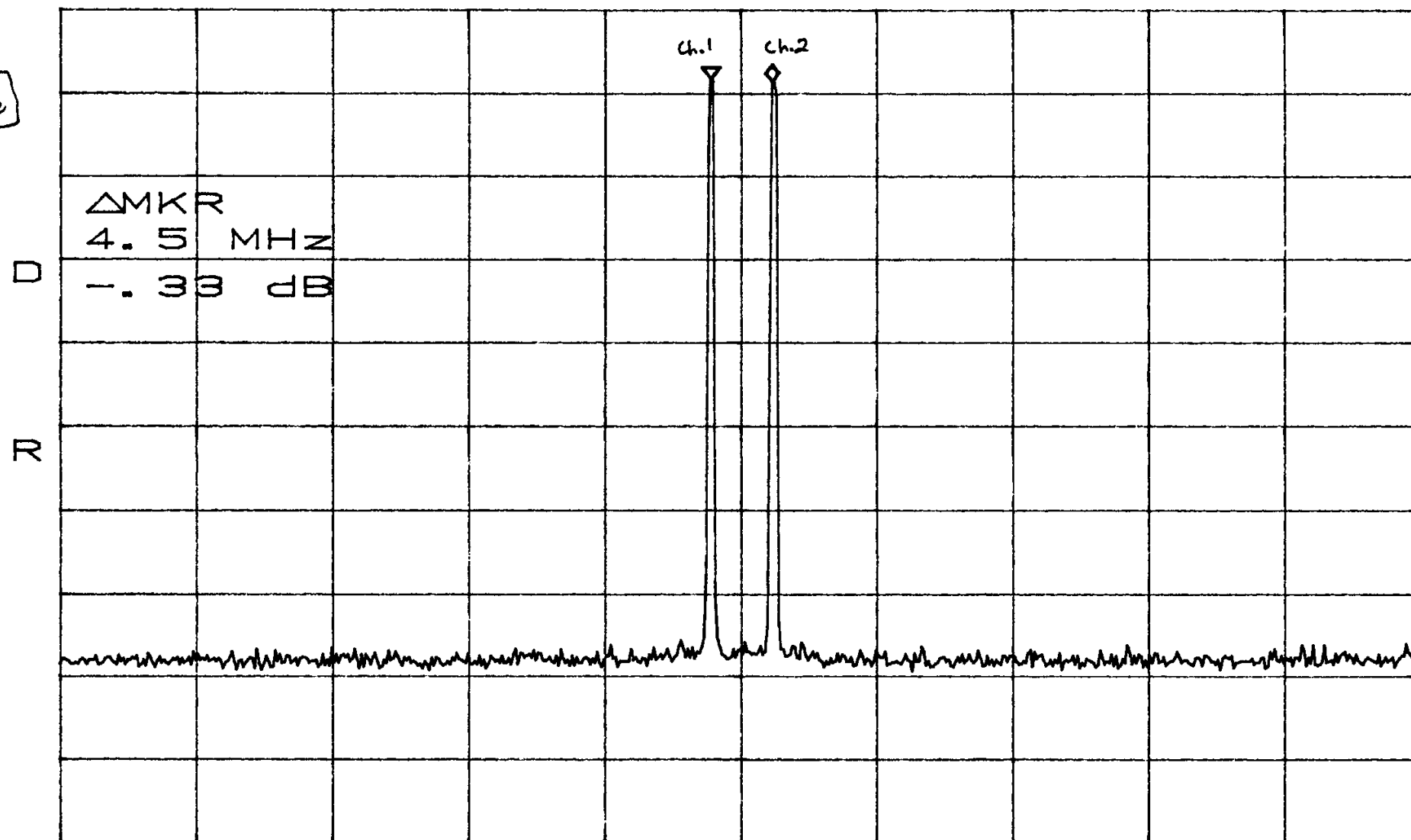
ΔMKR -.33dB

RL 40.0dBm

10dB/
BPO

4.5MHz

2-tone



CENTER 1.8675GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

UL Input Freq's: 1865.2 MHz (Ch.1)
D-band 1869.8 MHz (Ch.2)

Output Intermod's
Over D-band

9/28/98
LB41901

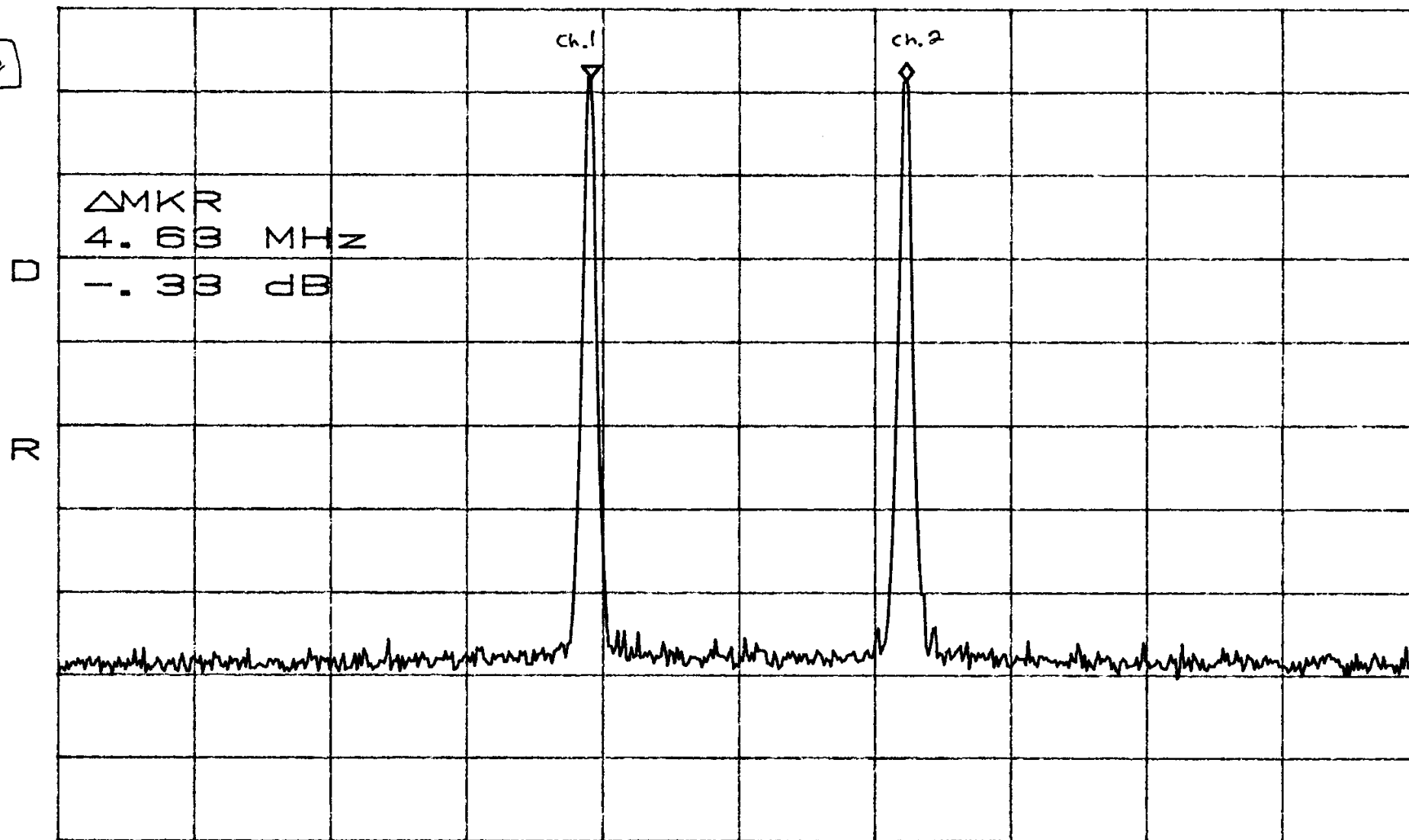
*ATTEN 30dB
RL 40.0dBm

CW sources

ΔMKR - .33dB
4.63MHz

1dB/

2-tone



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1865.2 MHz (ch.1)
1869.8 MHz (ch.2)

D-band

● Input Signals for
IMD

9/28/98
LB41901

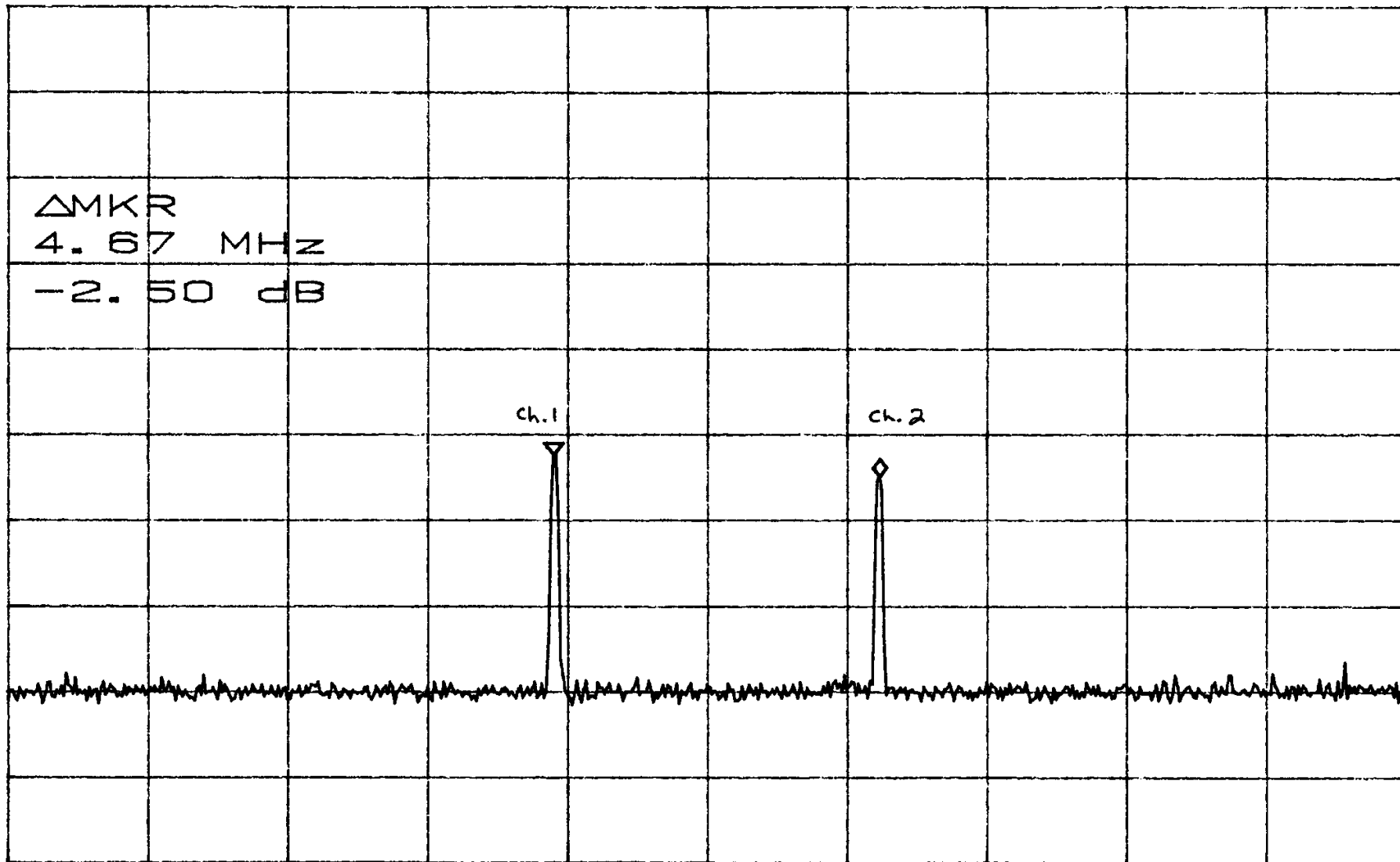
*ATTEN 10dB
RL 0dBm

CW-Sources
10dB/

Δ MKR -2.50dB
4.67MHz

2-tone

D
 Δ MKR
4.67 MHz
-2.50 dB



CENTER 1.86750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms