

DL Inputs :

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

Output Intermod

10/8/48
LB41901

D-band

ATTEN 30dB

CW-source

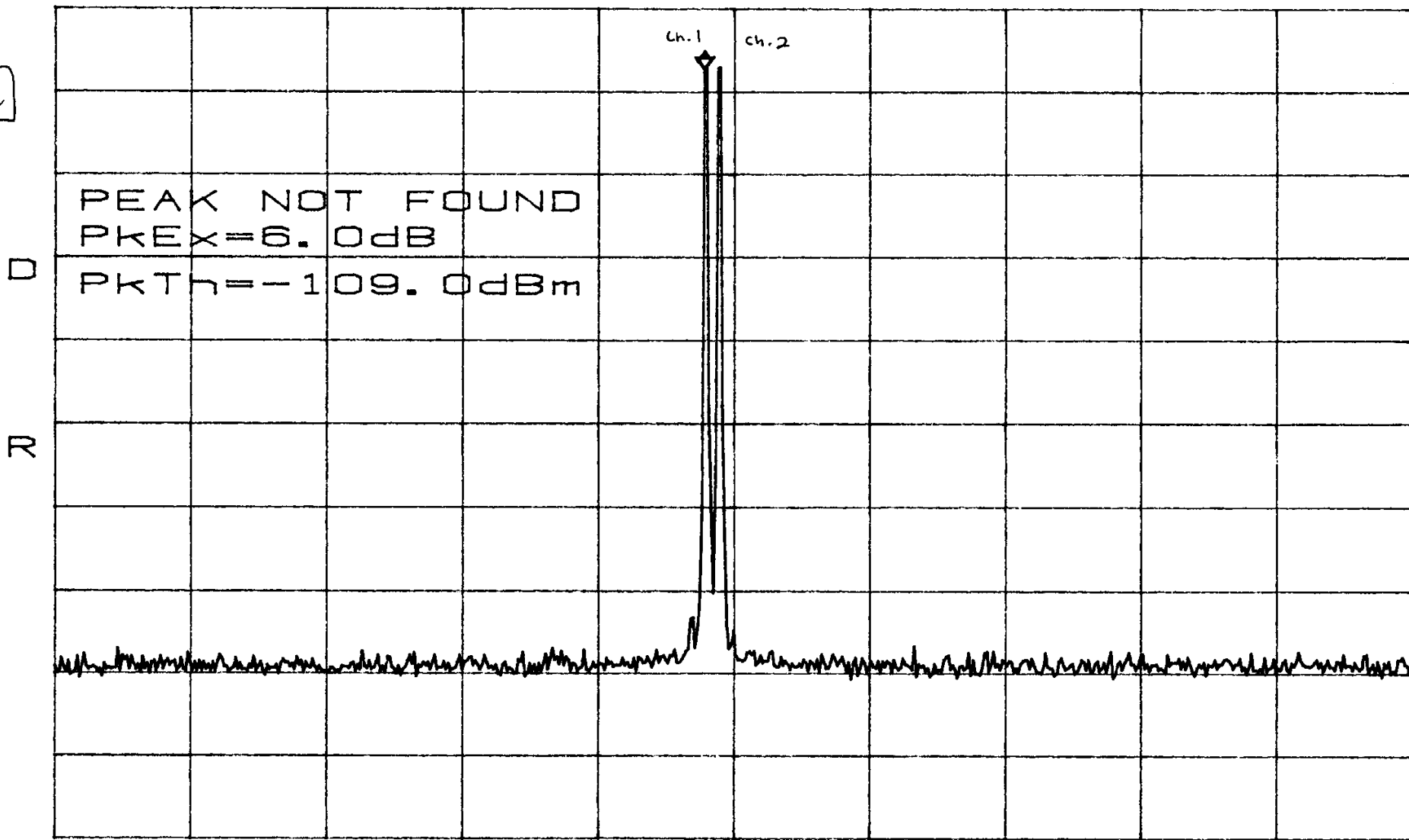
ΔMKR 0dB

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

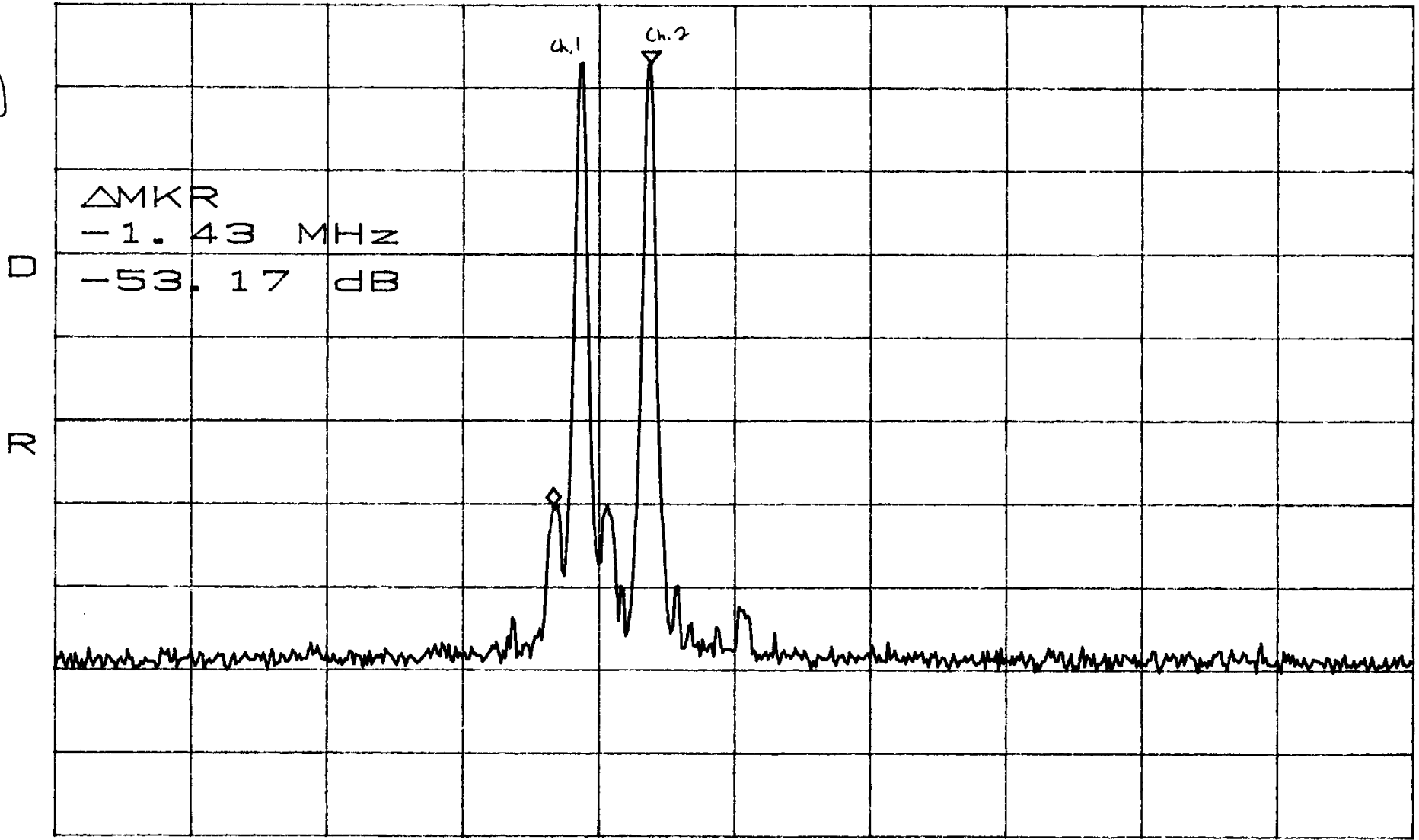
D-band

ATTEN 30dB
RL 40.0dBm

CW-source
10dB/

Δ MKR -53.17dB
-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

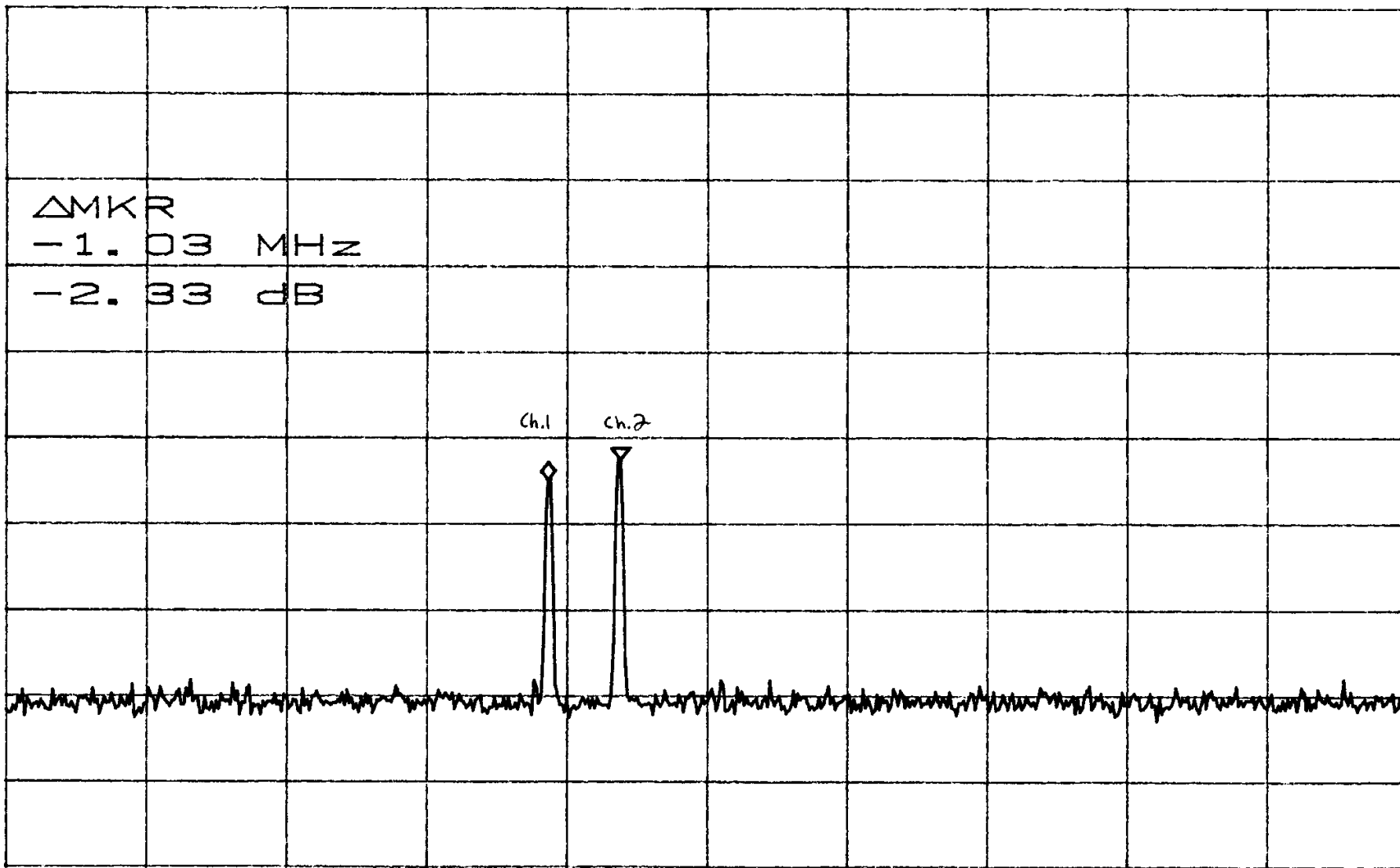
D-band
ATTEN 10dB
RL 0dBm

cw-source

Δ MKR -2.33dB
-1.03MHz

2-tone

D
 Δ MKR
-1.03 MHz
-2.33 dB



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

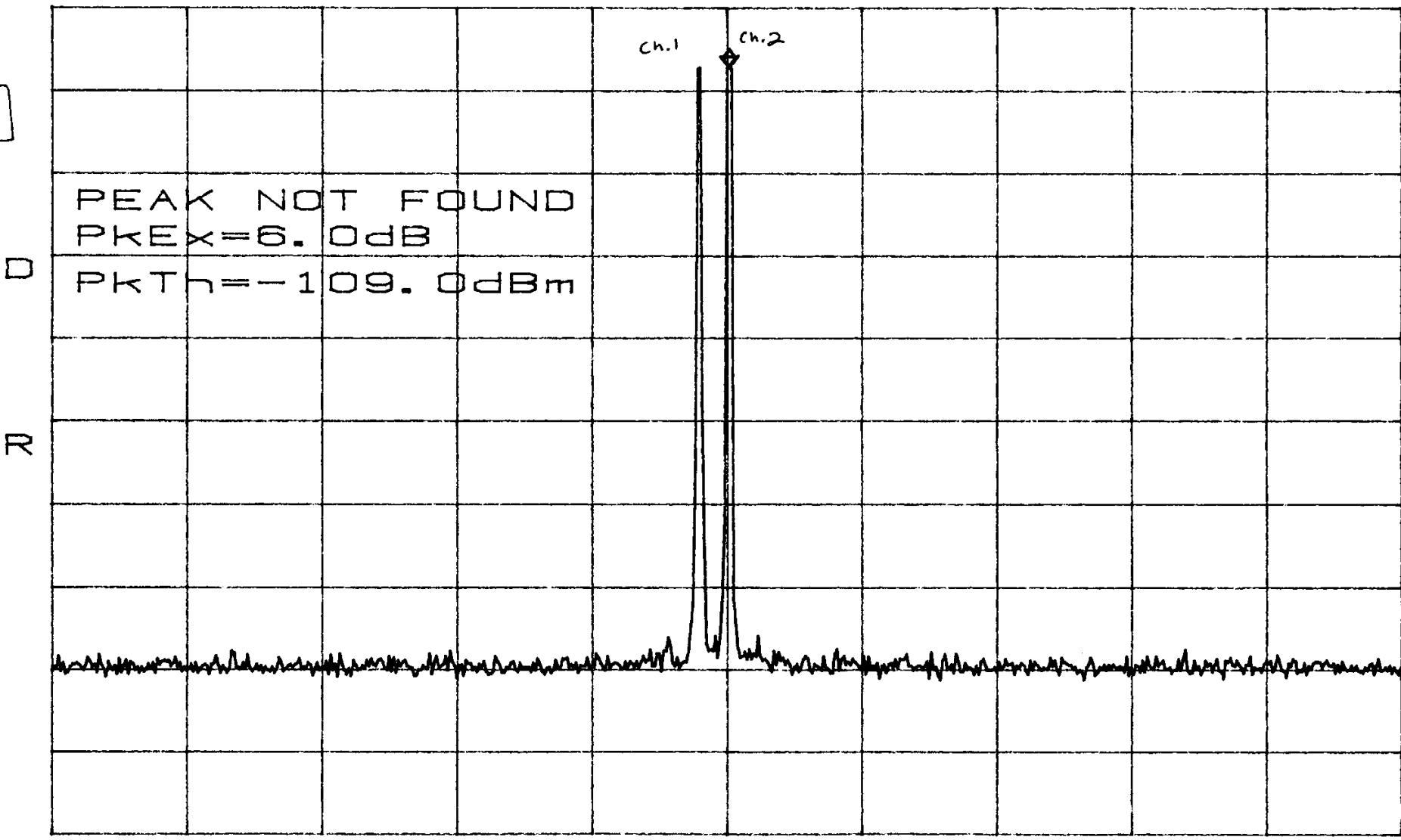
Δ MKR .17dB

RL 40.0dBm

1dB/BP01

0Hz

2-tone



CENTER 1.9475GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs: 145.2 MHz (ch.1)
147.4 MHz (ch.2)

Output Intermods

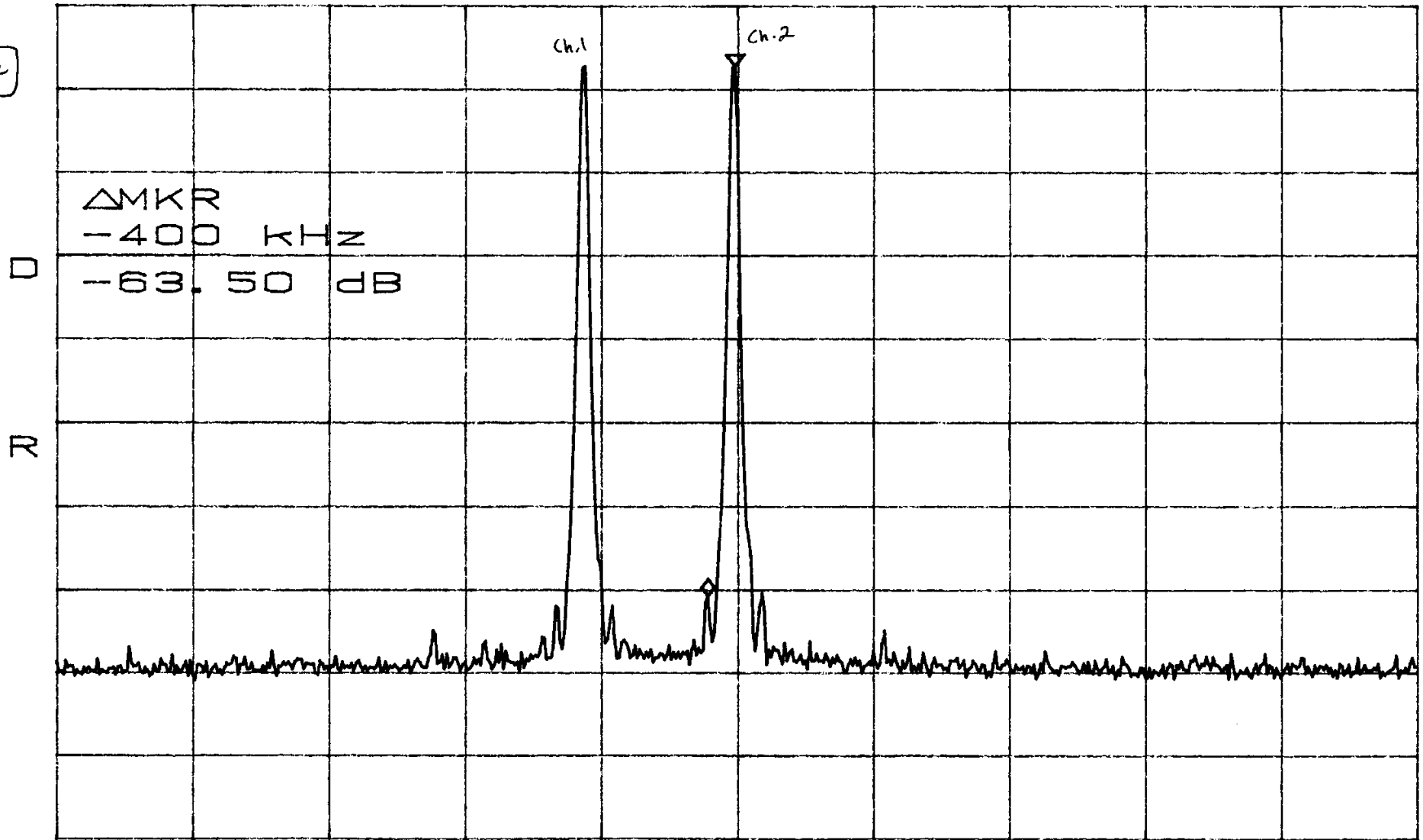
10/8/48
LB41901

0-band
ATTN 30dB
RL 40.0dBm

CW-sources

Δ MKR -63.50dB
-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)

Input Signals

10/8/98

LB41901

D-band

ATTEN 10dB

LW-Source

Δ MKR -3.00dB

RL 0dBm

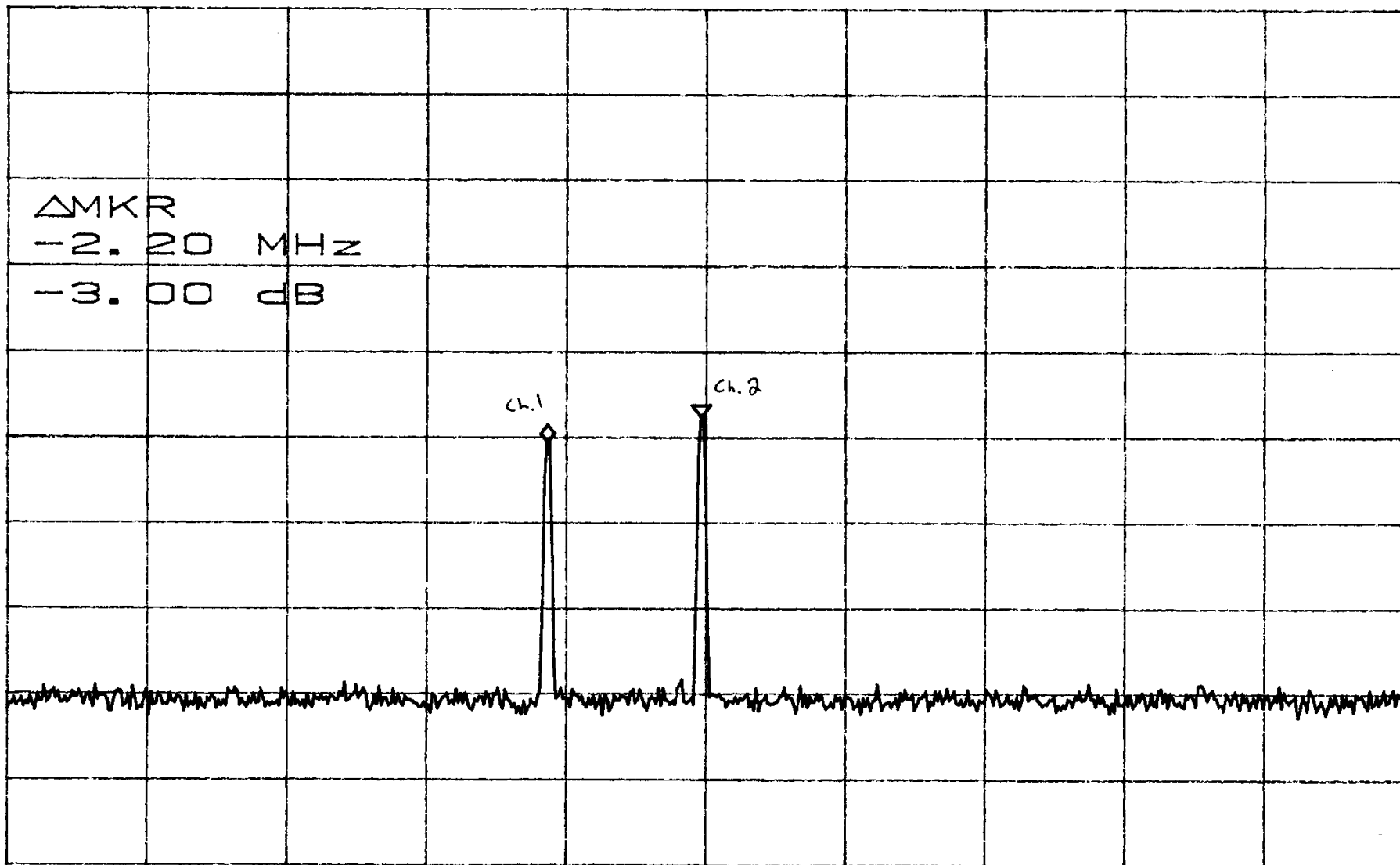
10dB/BPO

-2.20MHz

2-tone

D

Δ MKR
-2.20 MHz
-3.00 dB



CENTER 1.94750GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1945.2 MHz (Ch.1)
1944.8 MHz (Ch.2)

Output Intermod

10/8/98
LB41901

D-band

ATTEN 30dB

CW-Sources

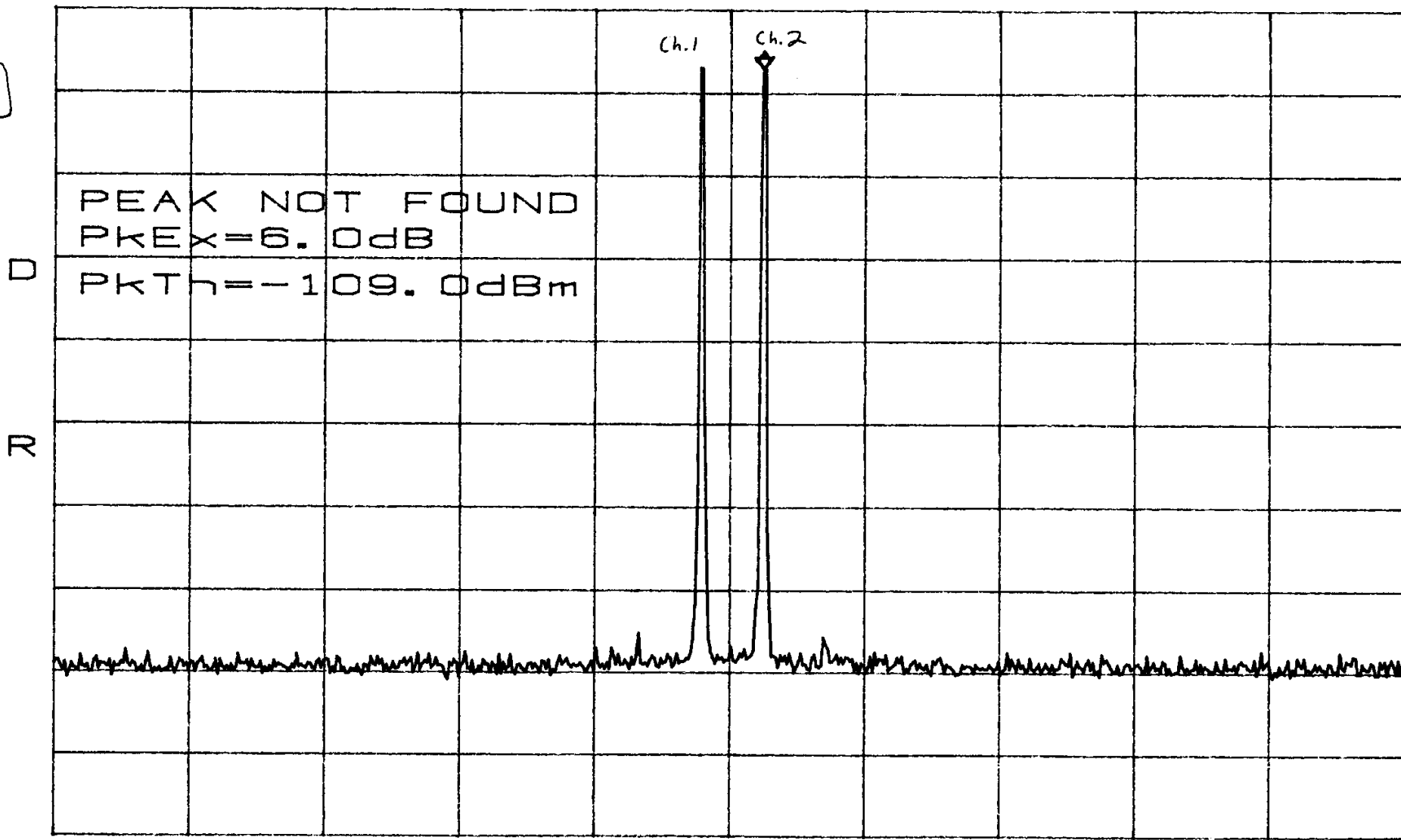
ΔMKR 0dB

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

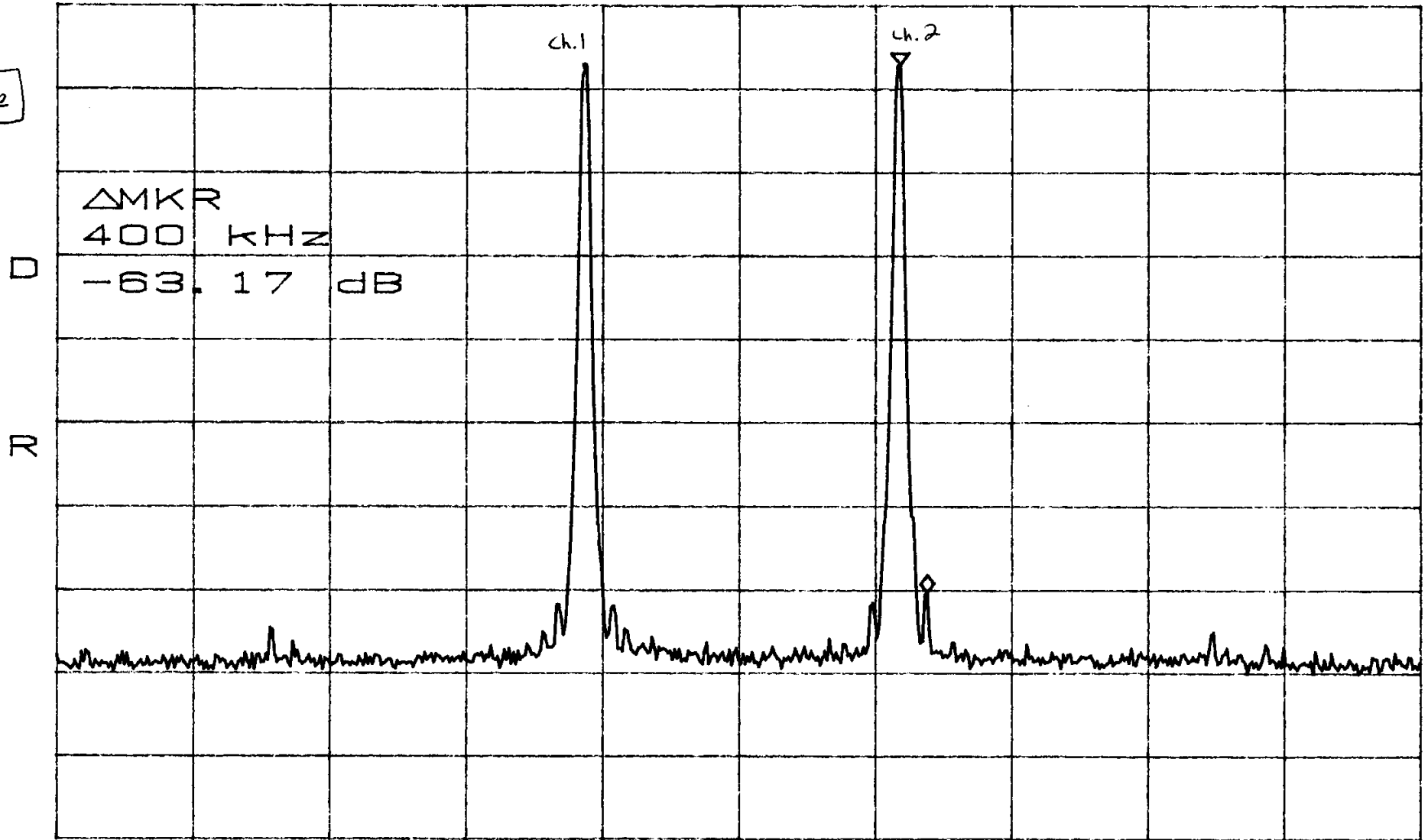
D-band

ATTEN 30dB
RL 40.0dBm

CW-sources

Δ MKR -63.17dB
400kHz

2-tone



Δ MKR
400 kHz
-63.17 dB

D
R

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)

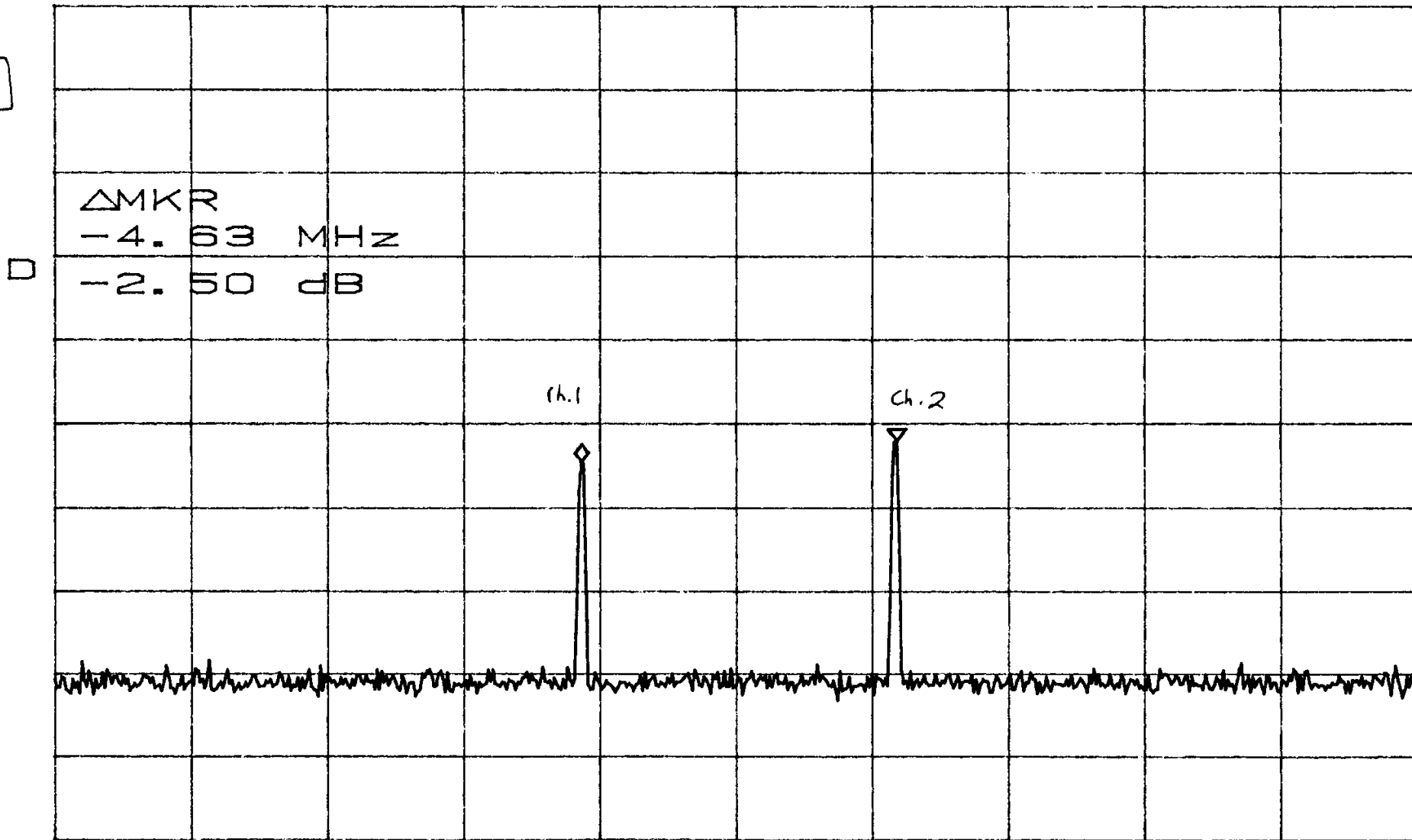
Δ MKR -2.50dB

RL 0dBm

10dB/BPO

-4.63MHz

2-tone



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

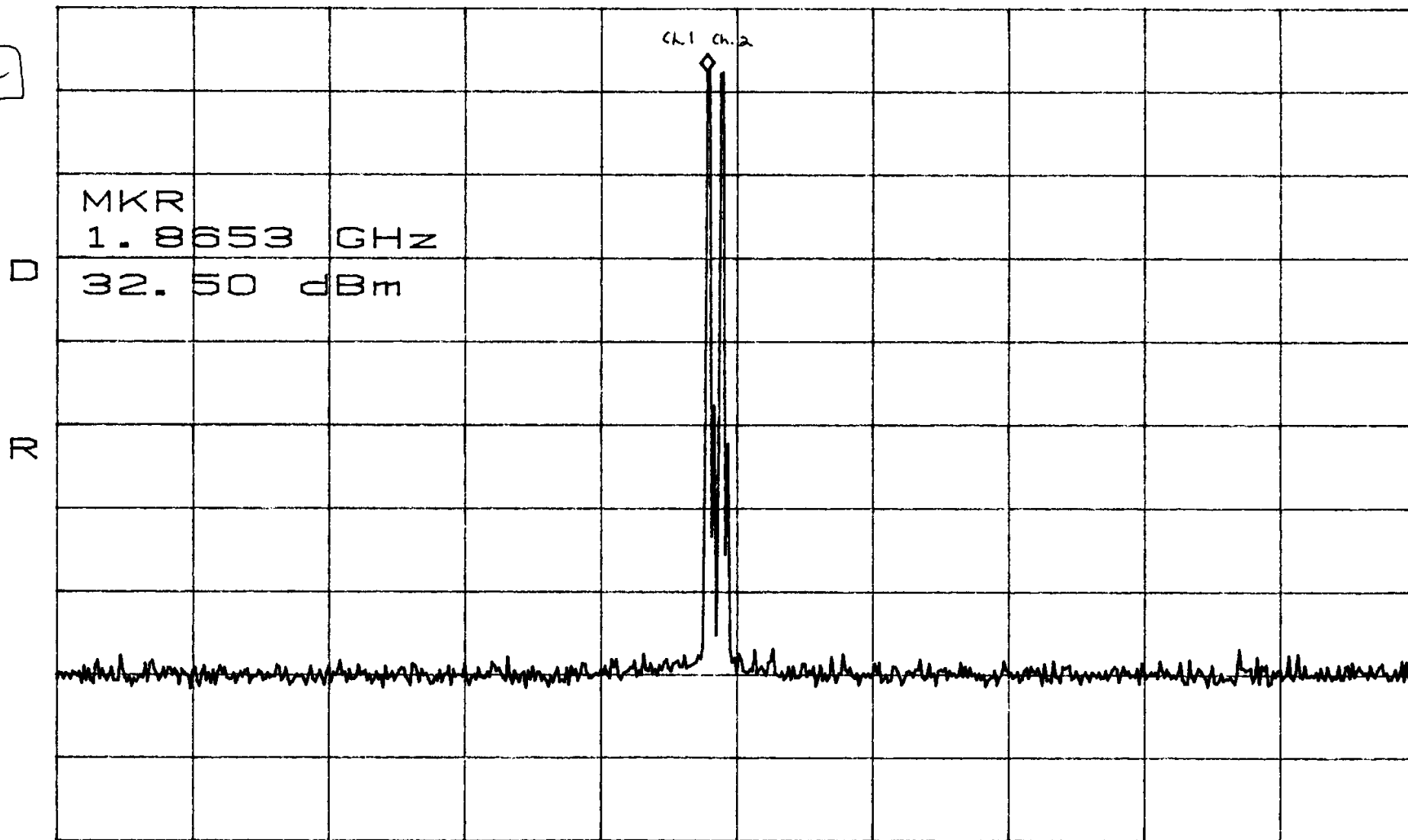
10/8/98
LB41901

D-band
ATTEN 30dB
RL 40.0dBm

CW-Source
10dB/

MKR 32.50dBm
1.8653GHz

2-tone



CENTER 1.8675GHz
*RBW 30kHz *VBW 30kHz

SPAN 100.0MHz
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

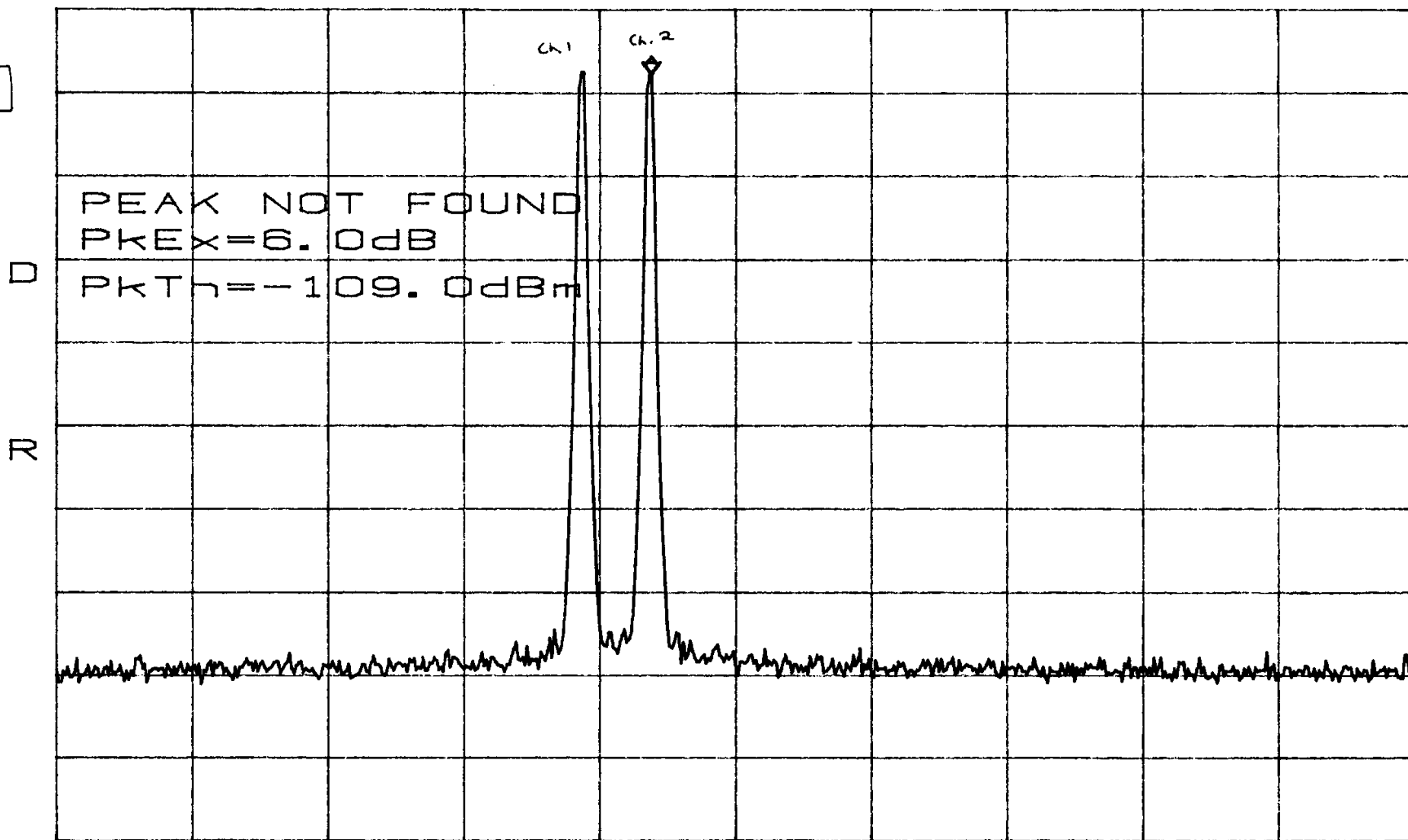
BPO MKR 0dB

RL 40.0dB

1dB/BPO

ZHZ

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

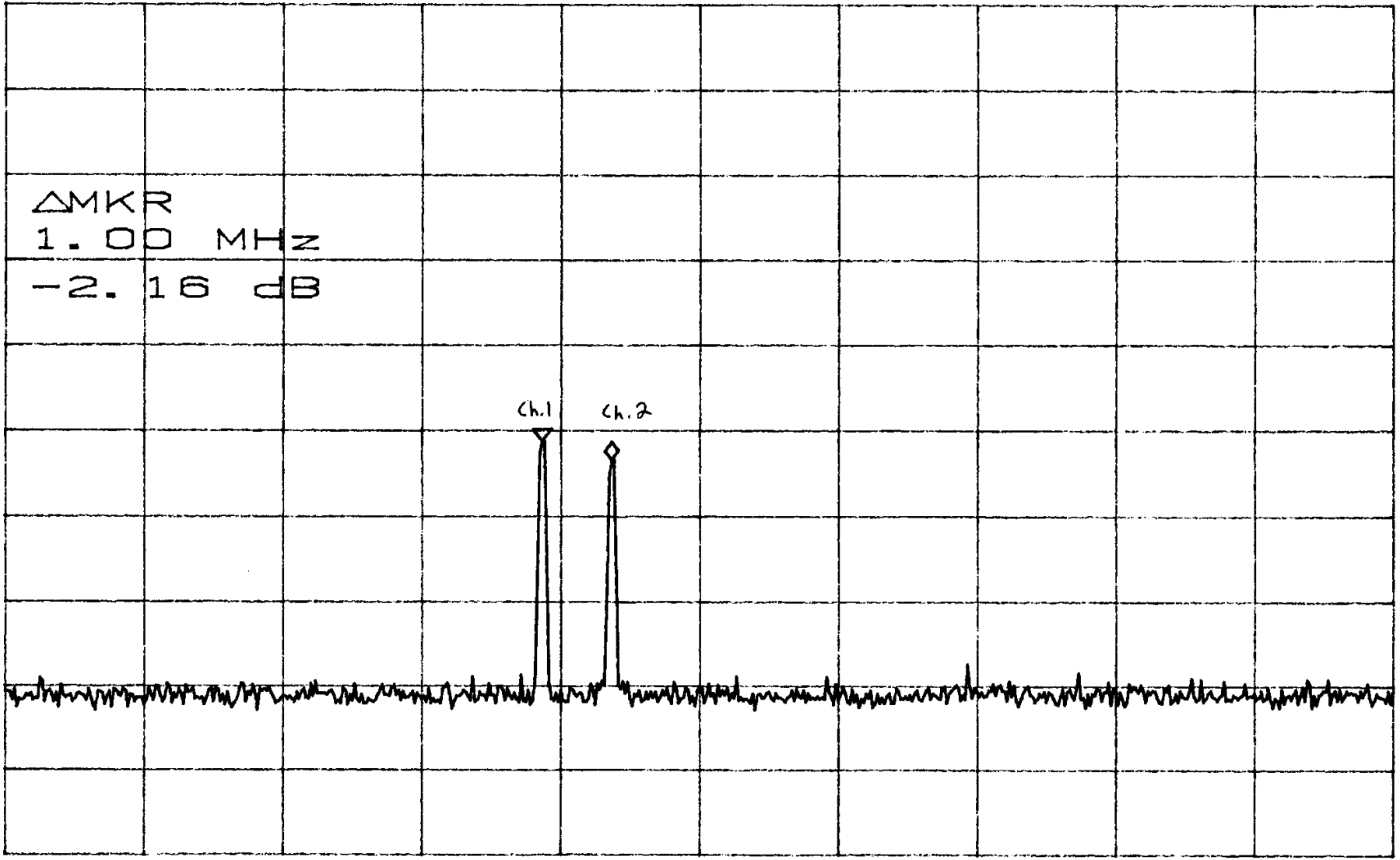
RL 0dBm

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

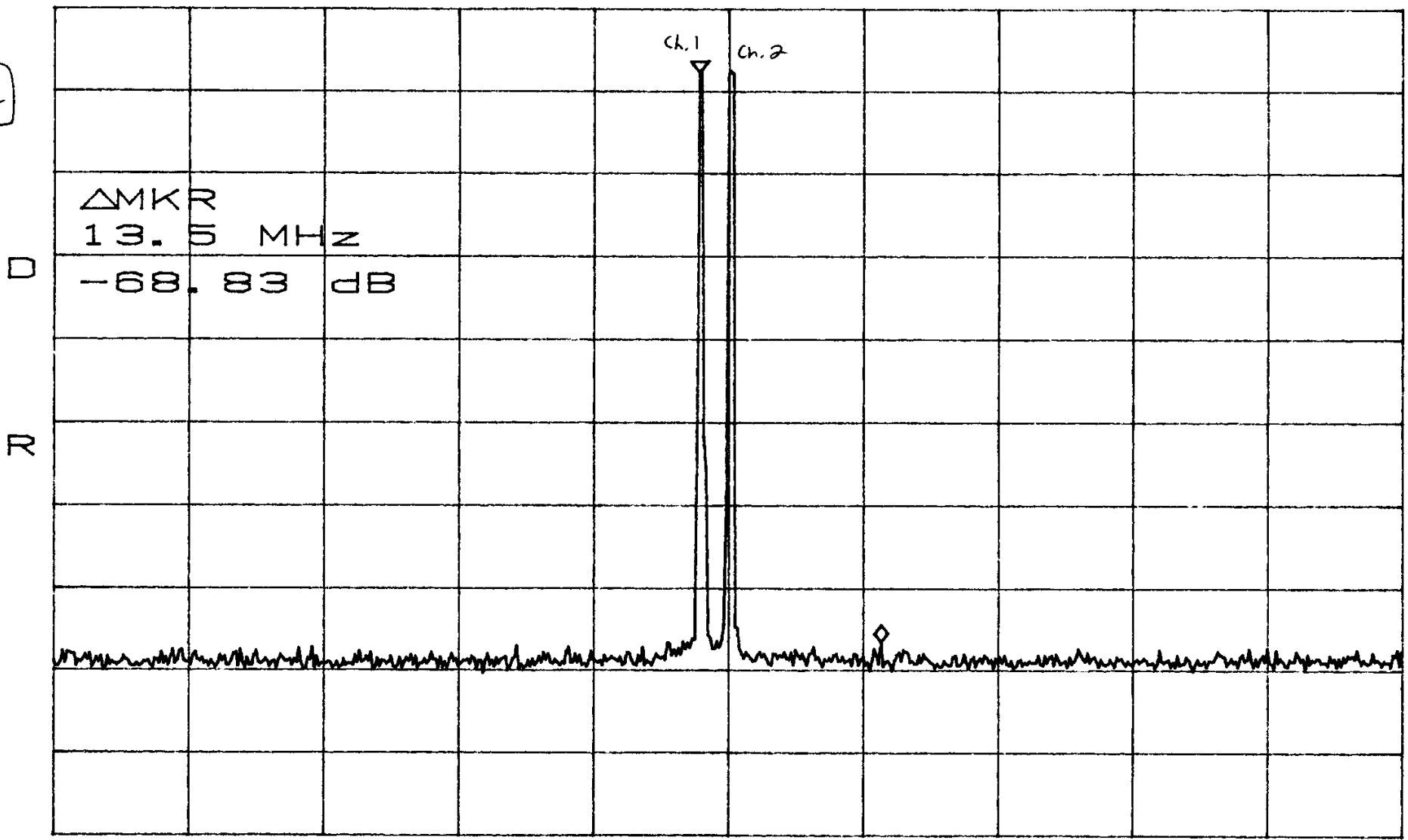
10/8/98
LB41901

D-band
ATTEN 30dB
RL 40.0dBm

CW-source
10dB/

Δ MKR -68.83dB
BPB 13.5MHz

2-tone



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

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

Output Intermods

10/8/98

LB41901

D-band

ATTN 30dB

CW-source

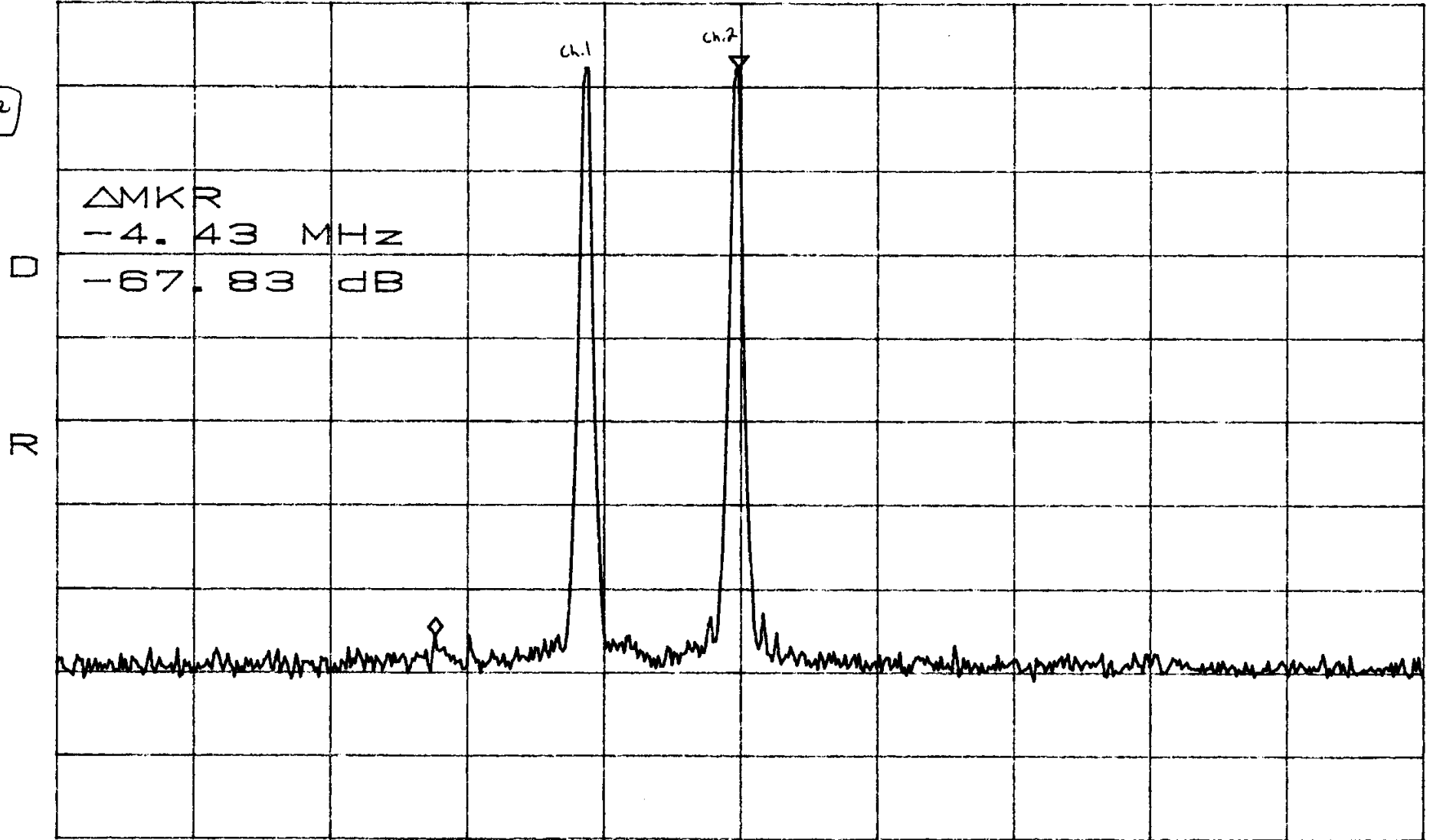
$\Delta MKR -67.83dB$

RL 40.0dBm

10dB/

-4.43MHz

2-tone



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)

10/8/98

LB41901

Input Signals

0-band

ATTEN 10dB

CW-Source

ΔMKR -4.83dB

RL 0dBm

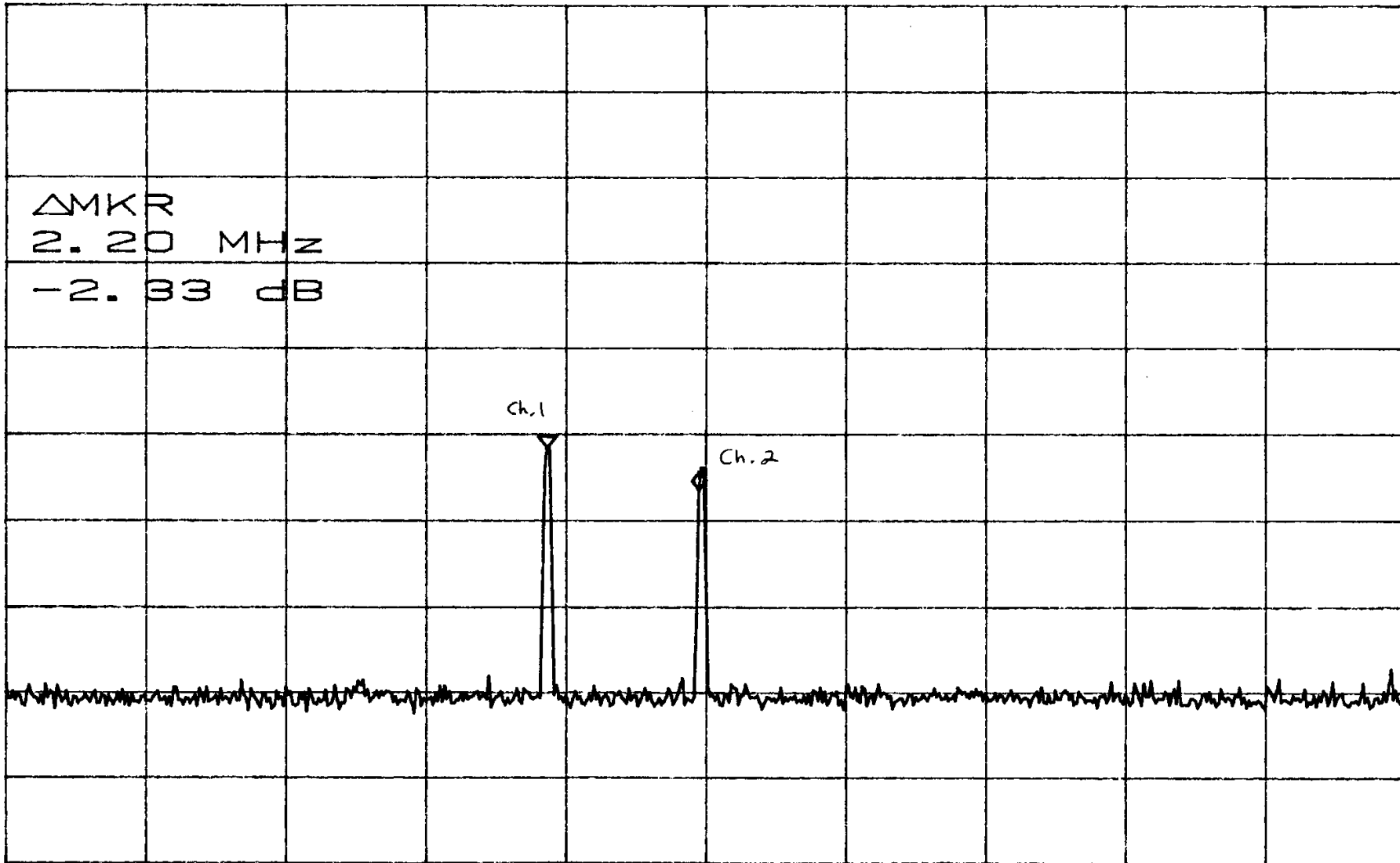
10dB/

2.17MHz

2-tone

D

ΔMKR
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 Intermods
Over D-band

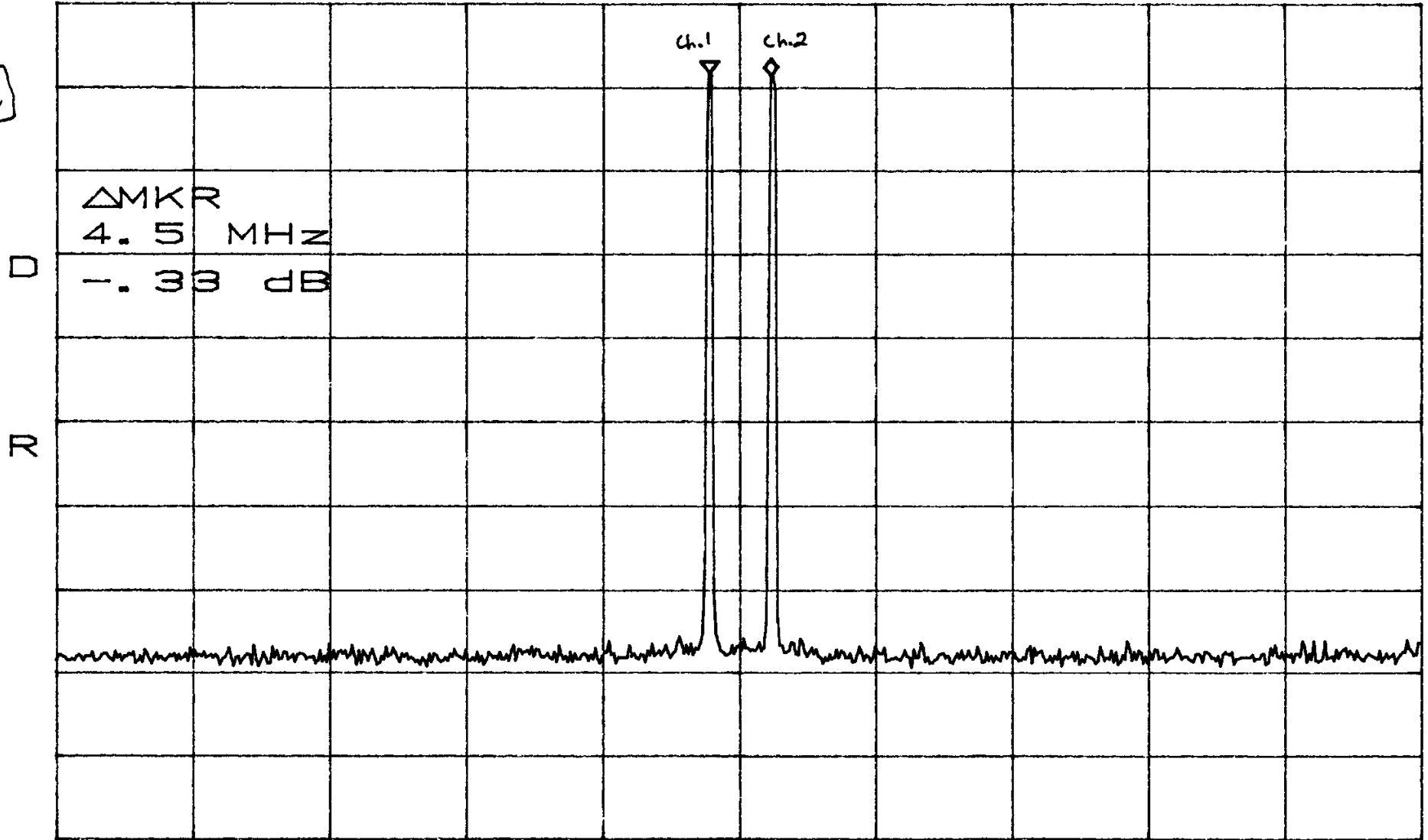
9/28/98
LB41901

*ATTEN 30dB
RL 40.0dBm

cw sources
10dB/

Δ MKR -.33dB
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
Over D-band

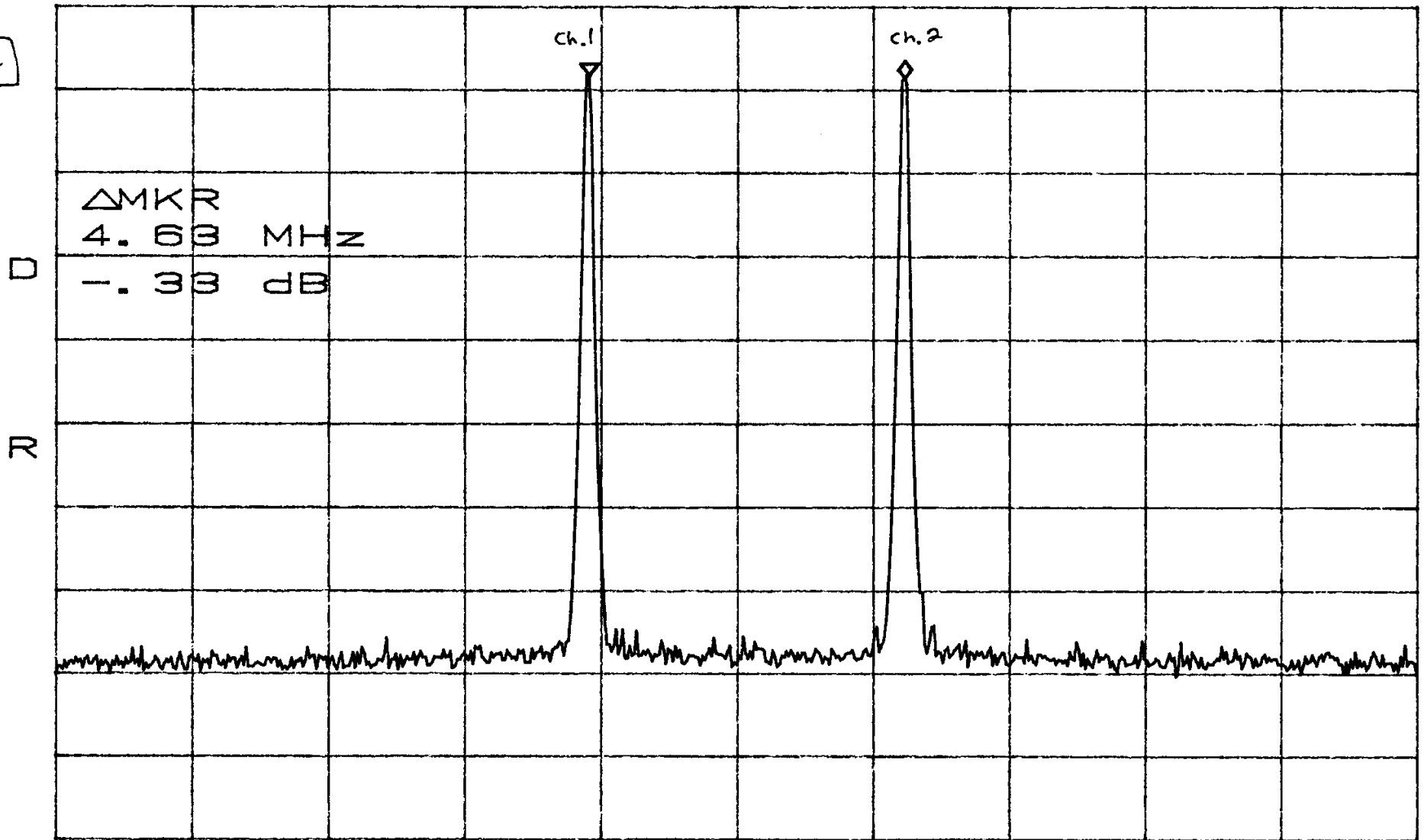
9/28/98
LB41901

*ATTEN 30dB
RL 40.0dBm

CW sources

$\Delta MKR - .33dB$
4.63MHz

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)

● Input Signals for
IMD

9/28/98
LB41901

D-band

*ATTEN 10dB
RL 0dBm

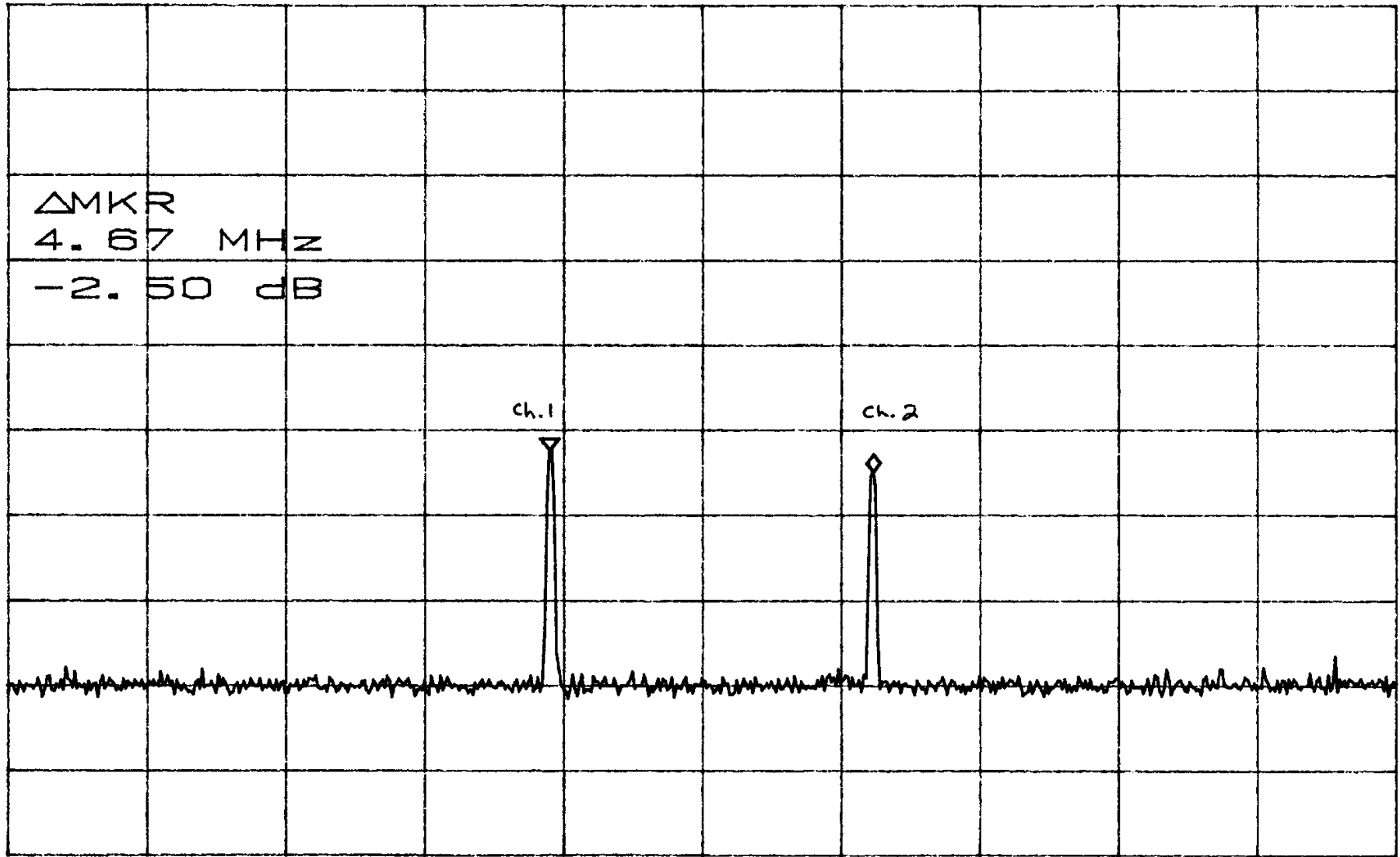
cw-sources
10dB/

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