

DL Inputs: 1965.2 MHz (Ch.1)
1966.2 MHz (Ch.2)

Output Intermod Over
E/F Bands

10/8/98

LB41901

E/F-Bands

ATTEN 30dB

CW-Sources

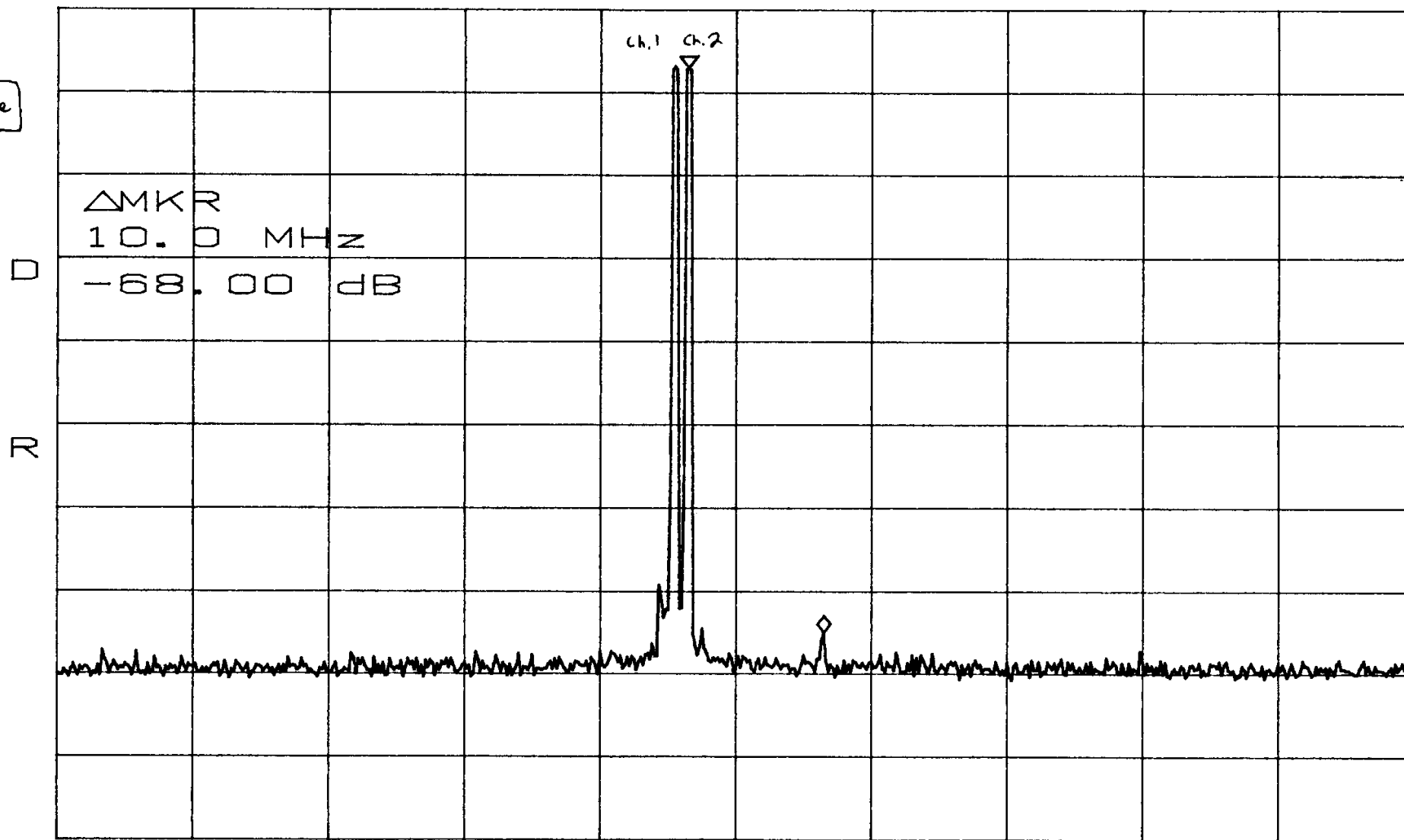
Δ MKR -68.00dB

RL 40.0dBm

10dB/

10.0MHz

2-tone



CENTER 1.9700GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

OL Inputs: 1965.2 MHz (ch.1)
1966.2 MHz (ch.2)

Output Intermod: Over
E/F Bands

10/8/98
LB41901

E/F Bands

ATTEN 30dB

CW-source

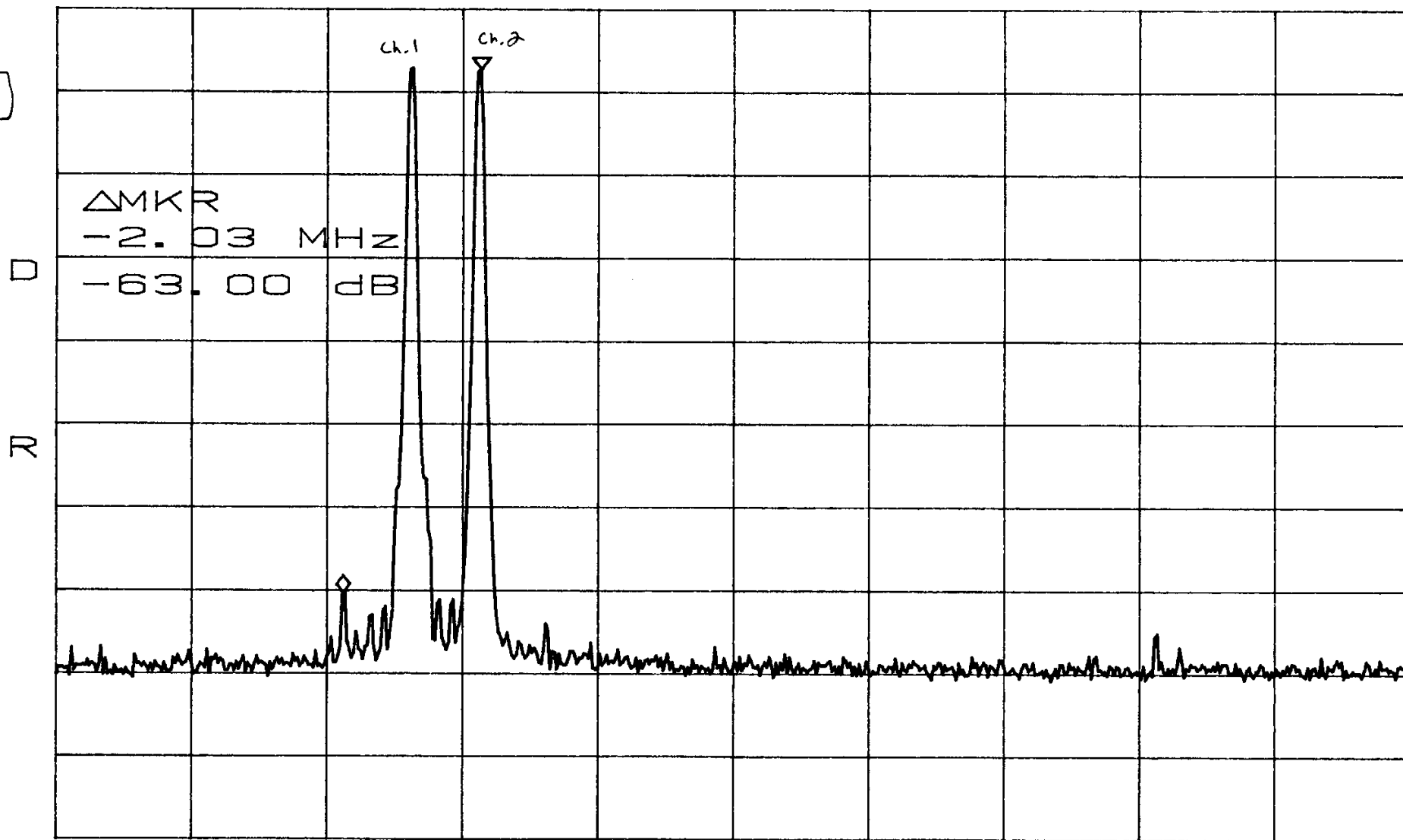
Δ MKR -63.00dB

RL 40.00dBm

1dB/

-2.03MHz

2-tone



CENTER 1.97000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1965.2 MHz (ch.1)
1966.2 MHz (ch.2)

E/F Bands

ATTEN 10dB

RL 0dBm

Inputs for IMD
Over E/F Bands

cw-source,

10dB/

Δ MKR -.50dB

-1.03MHz

10/8/98
LB41901

2-tone

Δ MKR
-1.03 MHz

-.50 dB

ch.1

ch.2

CENTER 1.97000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1965.2 MHz (ch.1)
1970.0 MHz (ch.2)

E/F Bands

ATTEN 30dB

RL 40.0dBm

Output Intermod. Over
E/F Bands

CW-Source

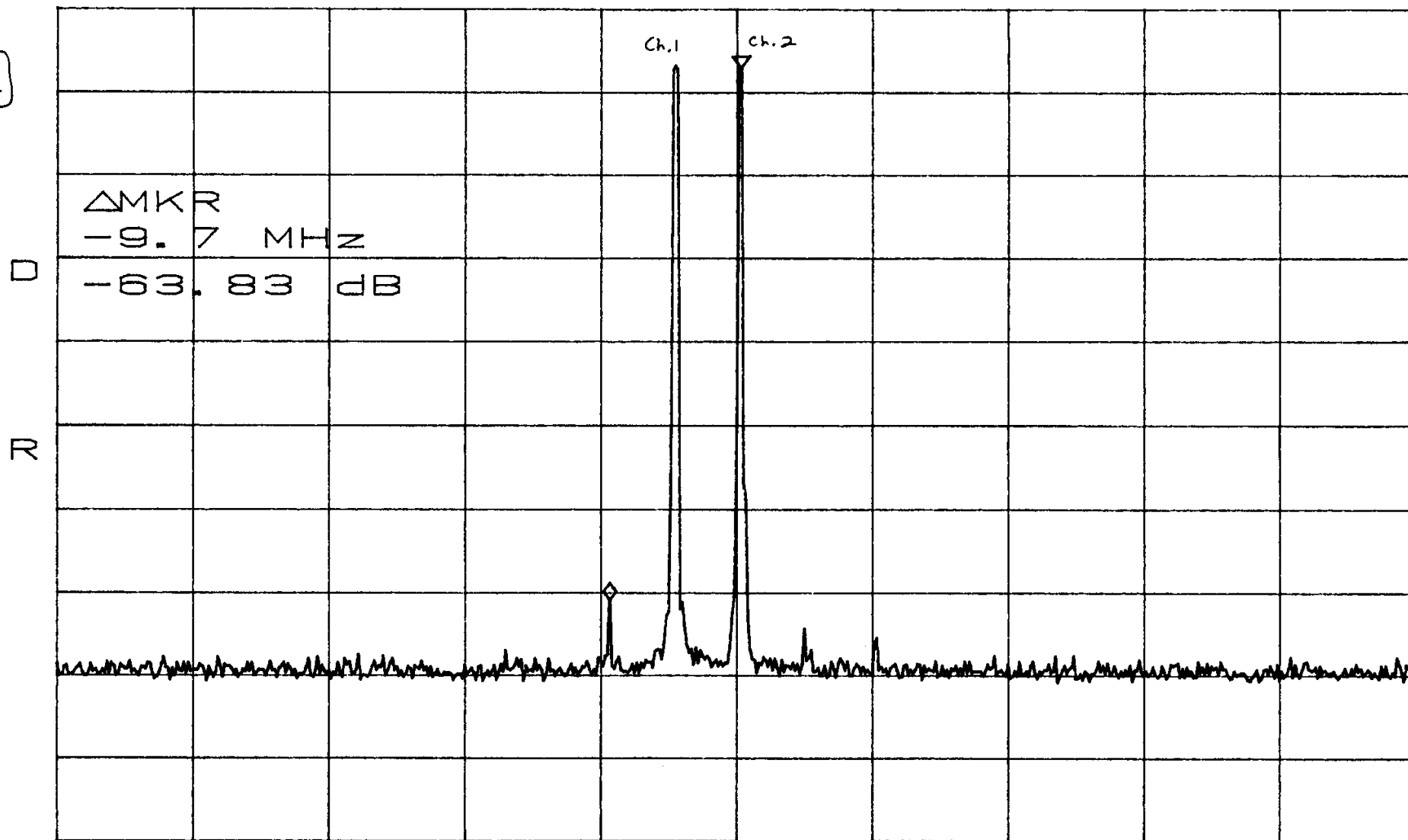
10dB/

10/8/98
LB41901

Δ MKR -63.83dB

-9.7MHz

2-tone



CENTER 1.9700GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs: 1965.2 MHz (Ch.1)
1970.0 MHz (Ch.2)

E/F Bands

ATTEN 30dB

RL 40.0dBm

Output Intermod Over
E/F Bands

CW-source

10dB/

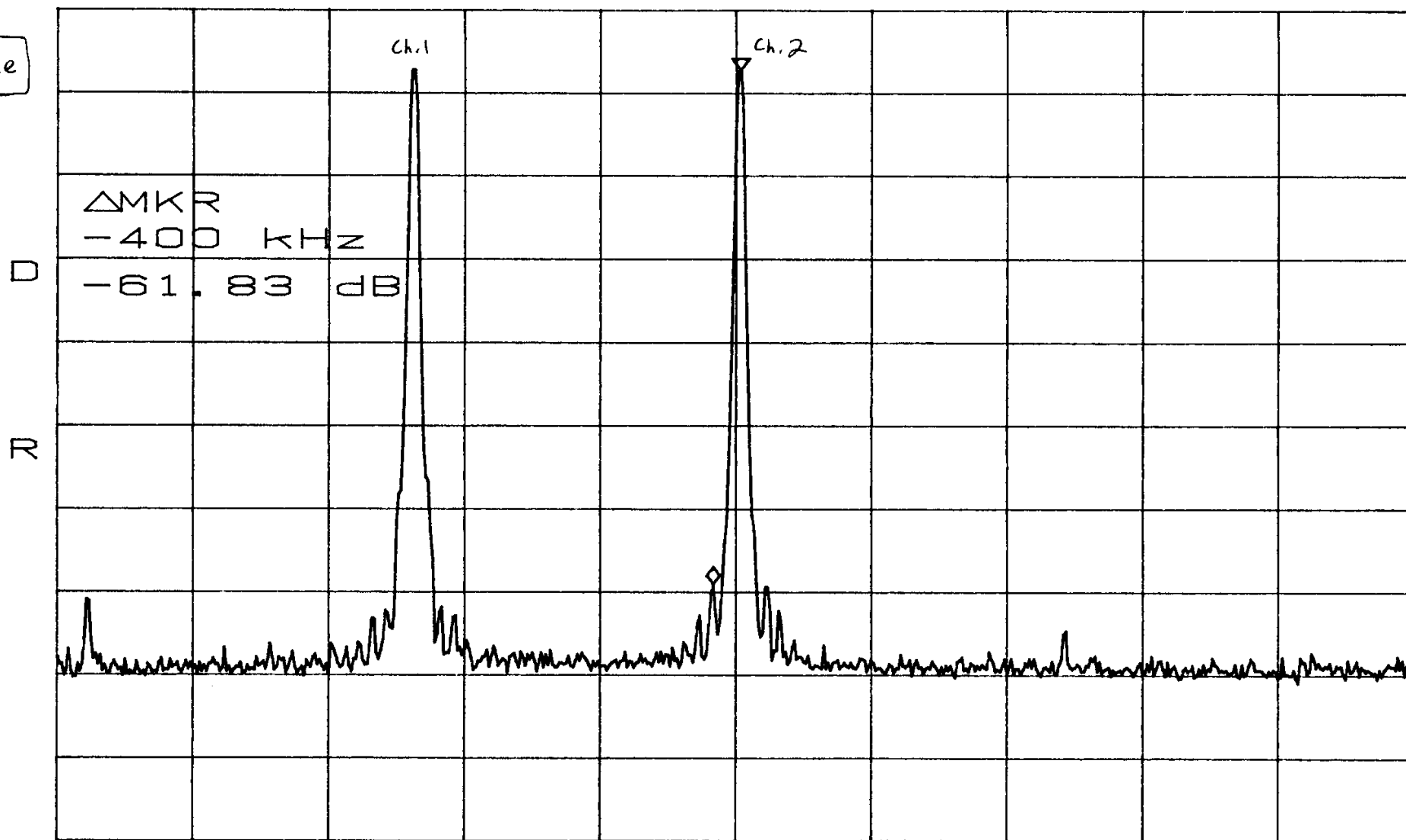
10/8/98

L841901

Δ MKR -61.83dB

-400kHz

2-tone



CENTER 1.97000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1965.2 MHz (ch.1)
1970.0 MHz (ch.2)

E/F band,

ATTEN 10dB

RL 0dBm

Inputs for IMD
Over E/F bands

CW-source,

10dB/

Δ MKR -.17dB

-4.80MHz

10/8/98

LB41901

2-tone

D

Δ MKR
-4.80 MHz
-.17 dB

ch.1

ch.2

CENTER 1.970000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs: 1965.2 MHz (Ch.1)
1974.8 MHz (Ch.2)

E/F Bands

ATTEN 30dB

RL 40.0dBm

Output Intermod Over
E/F Bands

10/8/48
LB41401

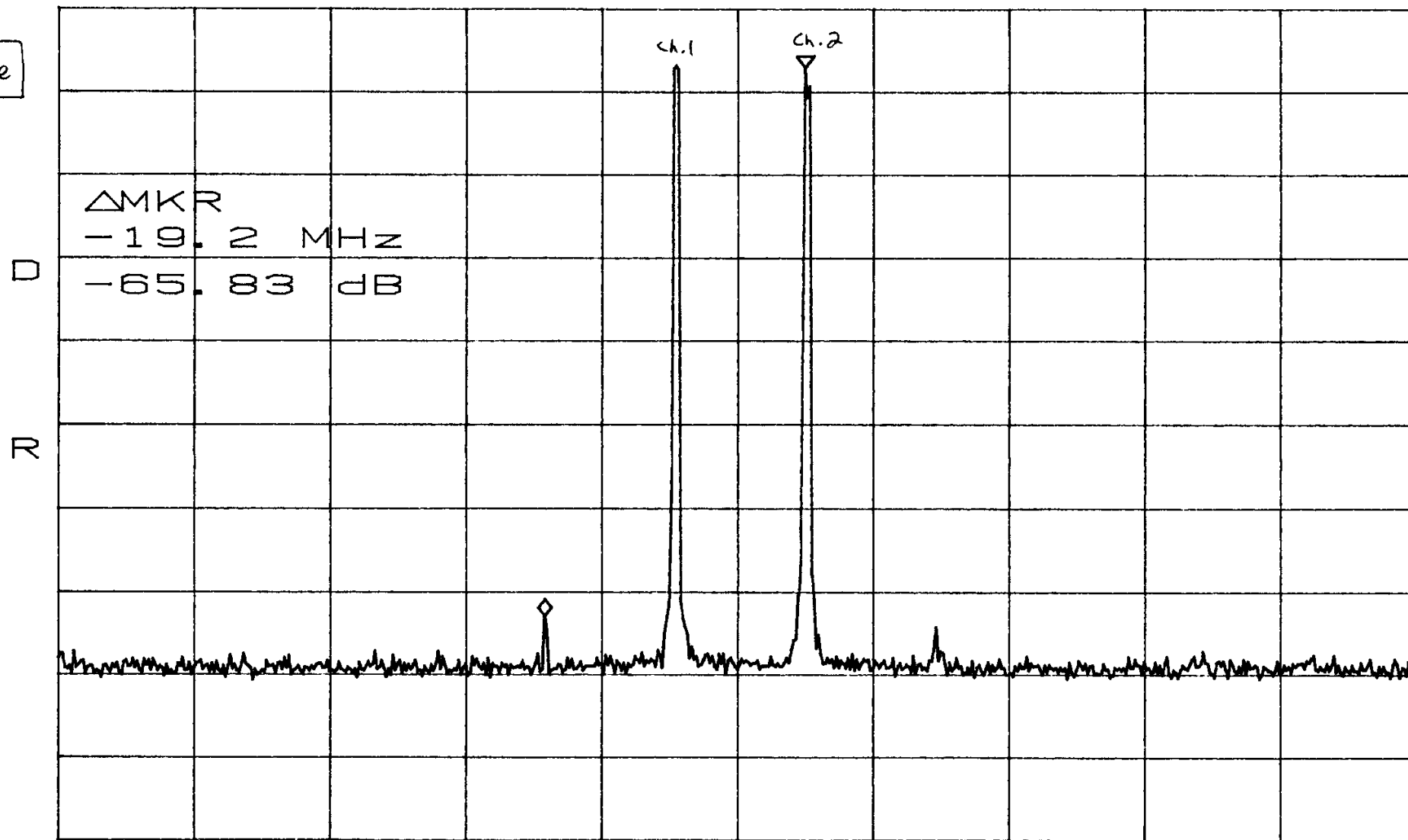
CW-sources

10dB/

Δ MKR -65.83dB

-19.2MHz

2-tone



CENTER 1.9700GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

DL Inputs:

1965.2 MHz (Ch.1)

1974.8 MHz (Ch.2)

Output Intermod Over
E/F Bands

10/8/98

LB41901

E/F Bands

ATTEN 30dB

RL 40.0dBm

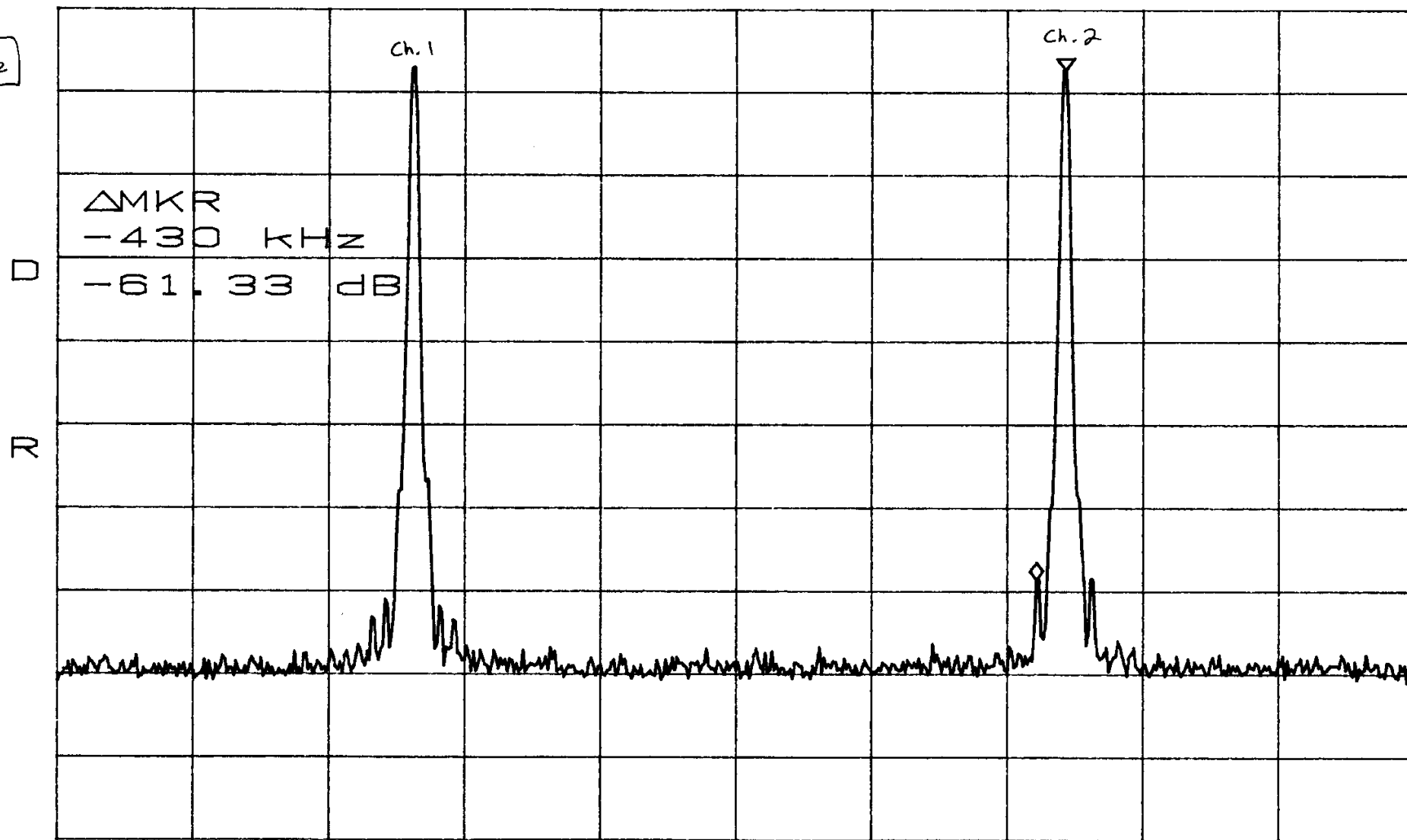
CW-source

10dB/

Δ MKR -61.33dB

-430kHz

2-tone



CENTER 1.97000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

DL Inputs:

1965.2 MHz (Ch.1)
1974.8 MHz (Ch.2)

Inputs for IMD Over
E/F Bands

10/8/98
LB41901

E/F Bands
ATTEN 10dB
RL 0dBm

CW-source
10dB/

Δ MKR -2.33dB
-9.60MHz

2-tone

D

Δ MKR
-9.60 MHz
-2.33 dB

Ch.1

Ch.2

CENTER 1.97000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1885.2 MHz (Ch.1)
1890.0 MHz (Ch.2)

Output Intermod
Over E/F Bands

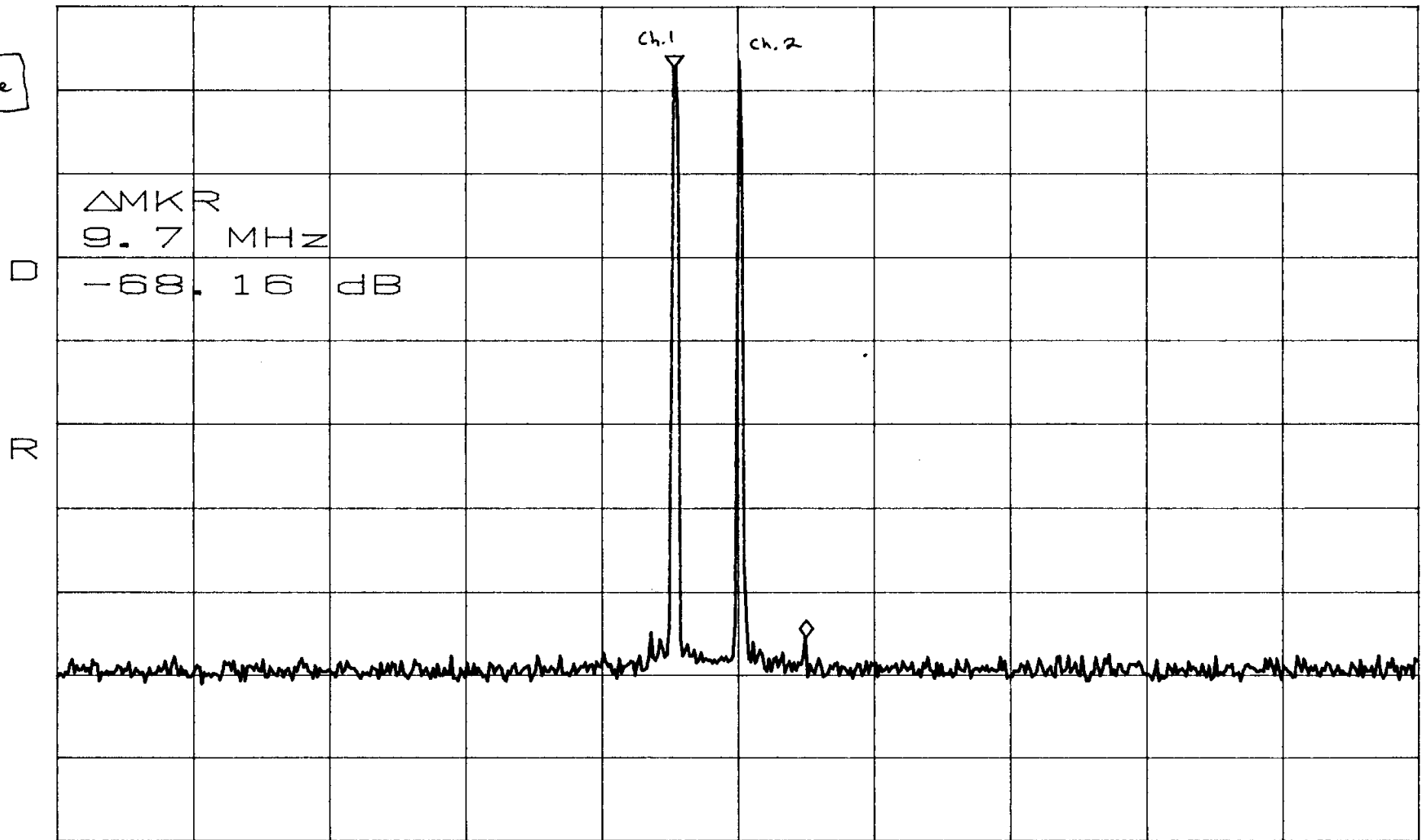
10/8/98
LB41901

E/F band
ATTN 30dB
RL 40.0dBm

CW - Source
10dB/

Δ MKR -68.16dB
9.7MHz

2-tone



CENTER 1.8900GHz SPAN 100.0MHz
*RBW 30kHz *VBW 30kHz SWP 280ms

UL Inputs: 1885.2 MHz (Ch.1)
1896.0 MHz (Ch.2)
E/F band

Output Intermod
Over E/F bands

10/8/98
LB41901

ATTEN 30dB

CW-source

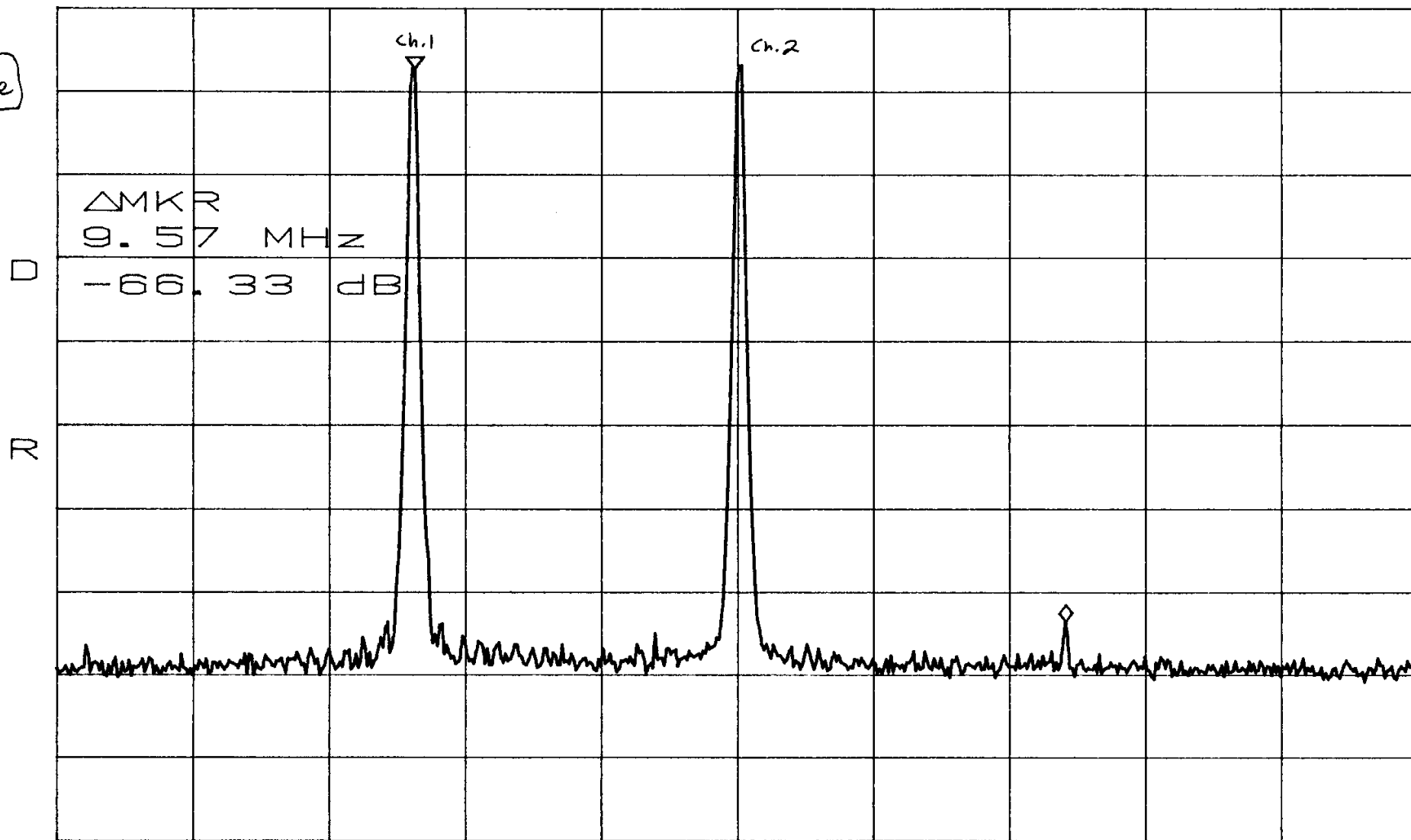
ΔMKR -66.33dB

RL 40.0dBm

10dB/

9.57MHz

2-tone



CENTER 1.89000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1885.2 MHz (ch.1)
1890.0 MHz (ch.2)

Inputs for IMD
Over E/F bands

10/8/98
LB41901

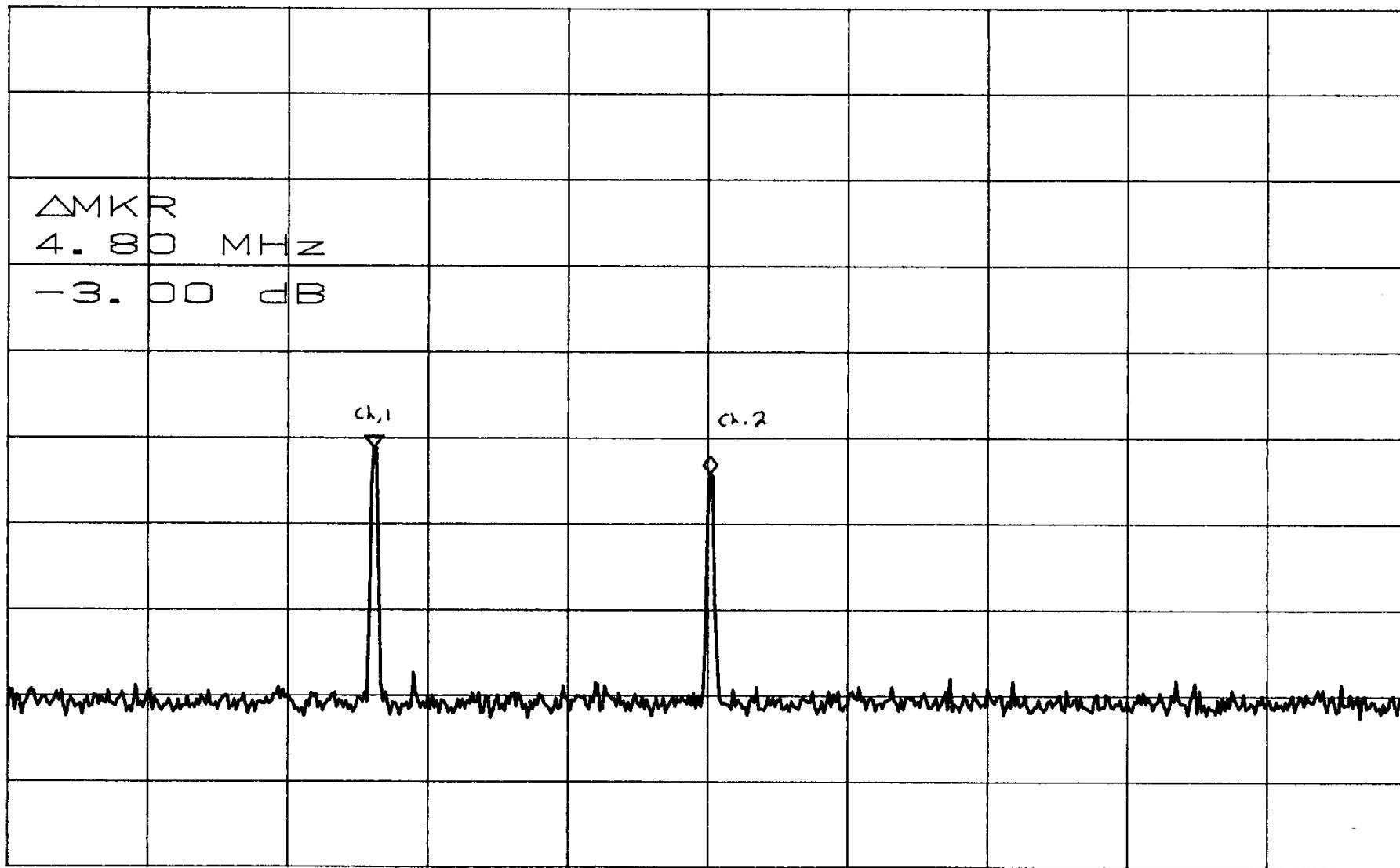
E/F band
ATTEN 10dB
RL 0dBm

CW-source
10dB/

Δ MKR -3.00dB
4.80MHz

2-tone

Δ MKR
4.80 MHz
-3.00 dB



CENTER 1.890000GHz
*RBW 30kHz *VBW 30kHz

SPAN 20.00MHz
SWP 56.0ms

UL Inputs: 1885.2 MHz (Ch.1)
1886.2 MHz (Ch.2)

Output Intermod
Over E/F Bands

10/8/98
LB41901

E/F-bands

ATTEN 30dB

RL 40.0dBm

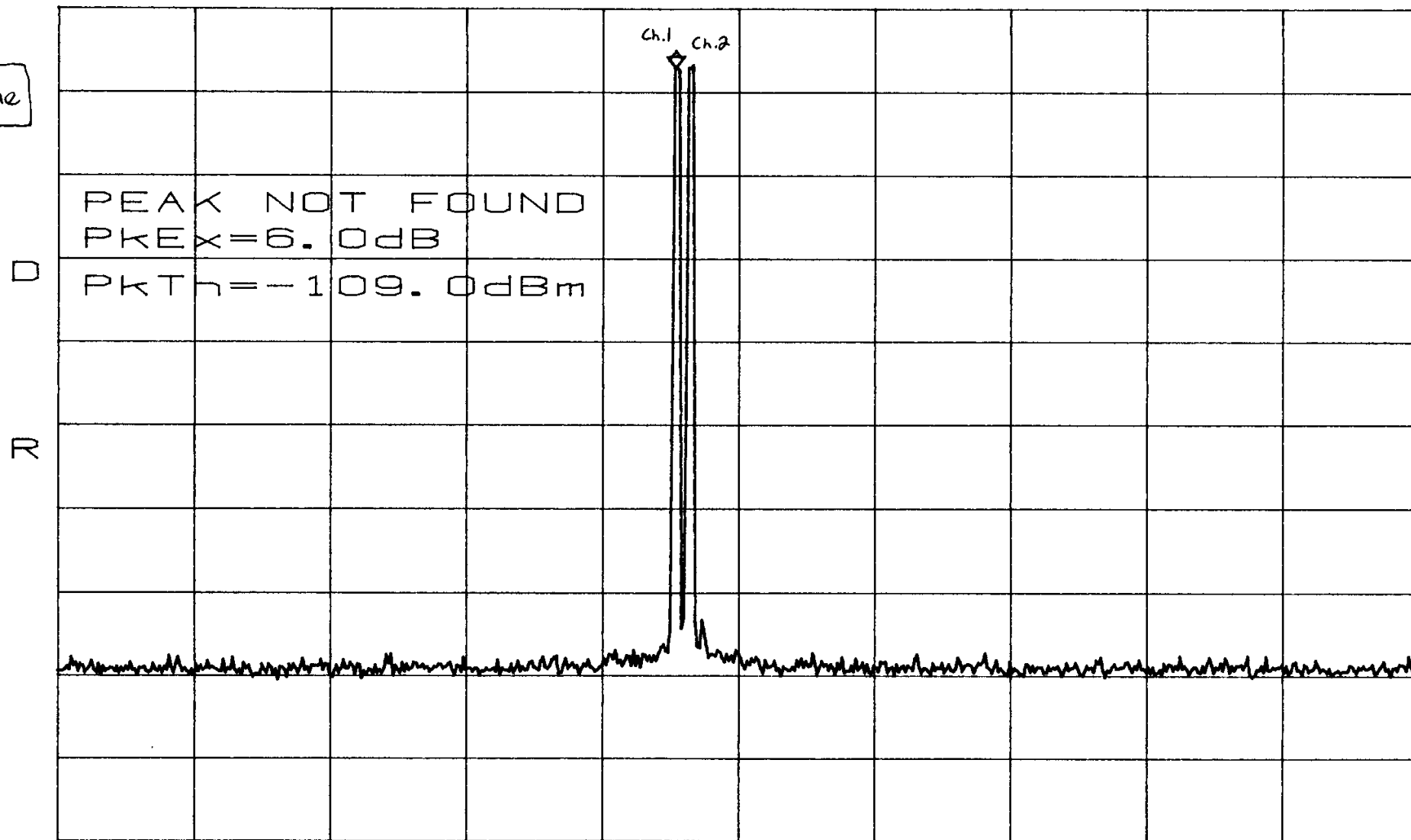
CW-Sources

10dB/

Δ MKR 0dB

0Hz

2-tone



CENTER 1.89000GHz

SPAN 100.0MHz

*RBW 30kHz

*VBW 30kHz

SWP 280ms

UL Inputs: 1885.2 MHz (Ch.1)
1886.2 MHz (Ch.2)

Output Intermod
Over E/F Bands

10/8/98
LB41901

E/F bands

ATTEN 30dB

(w-source)

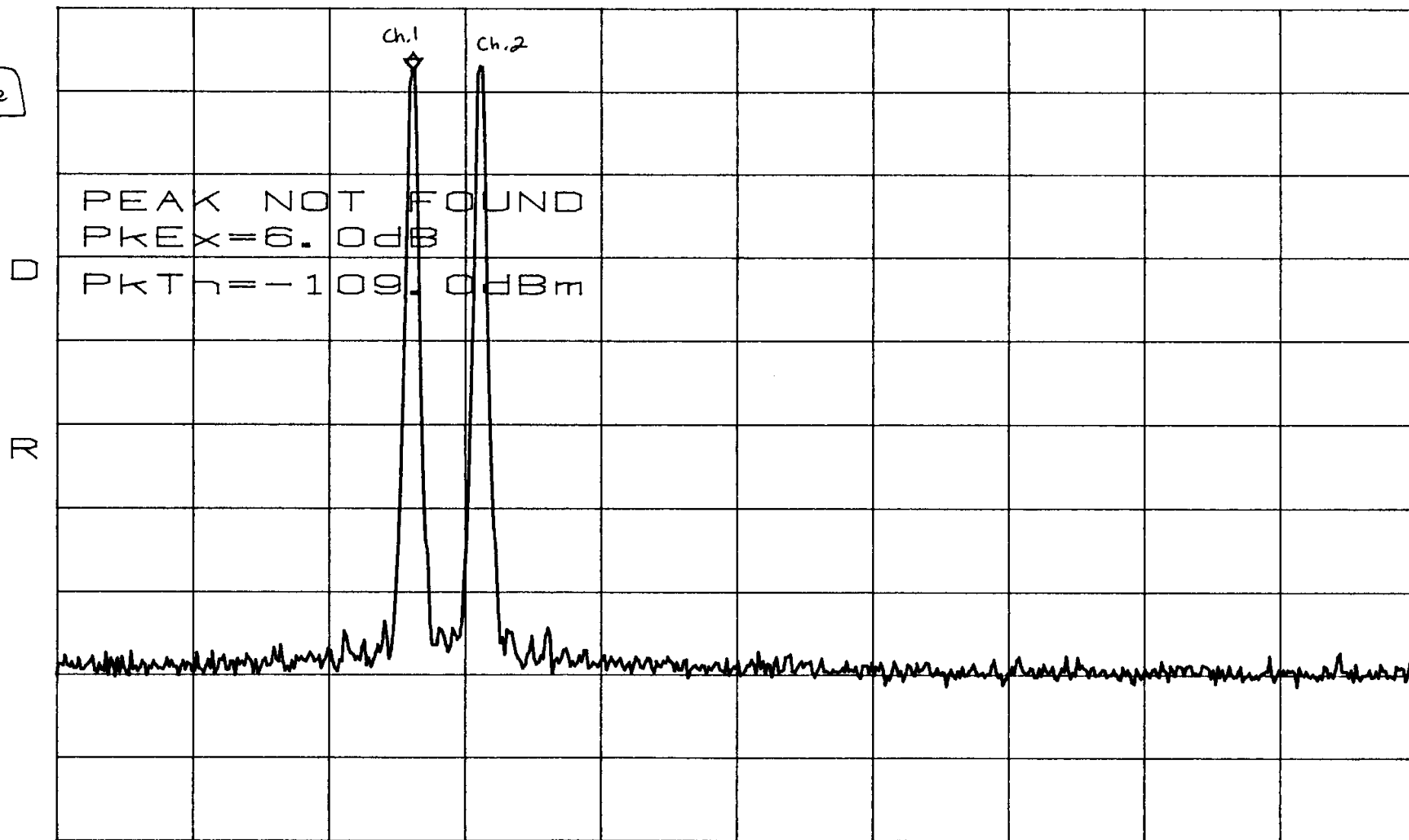
ΔMKR 0dB

RL 40.0dBm

10dB/

0Hz

2-tone



CENTER 1.89000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Inputs: 1885.2 MHz (Ch.1)
1886.2 MHz (Ch.2)

Inputs for IMD
Over E/F Band

10/8/98
LB41901

E/F Band

ATTEN 10dB

RL 0dBm

CW-Source

10dB/

Δ MKR -1.16dB

1.00MHz

2-tone

Δ MKR
1.00 MHz
-1.16 dB

Ch.1

Ch.2

CENTER 1.89000GHz

SPAN 20.00MHz

*RBW 30kHz

*VBW 30kHz

SWP 56.0ms

UL Input Freq's: 1885.2 MHz (ch.1)
1894.8 MHz (ch.2)

Output Intermod
Over E/F Band

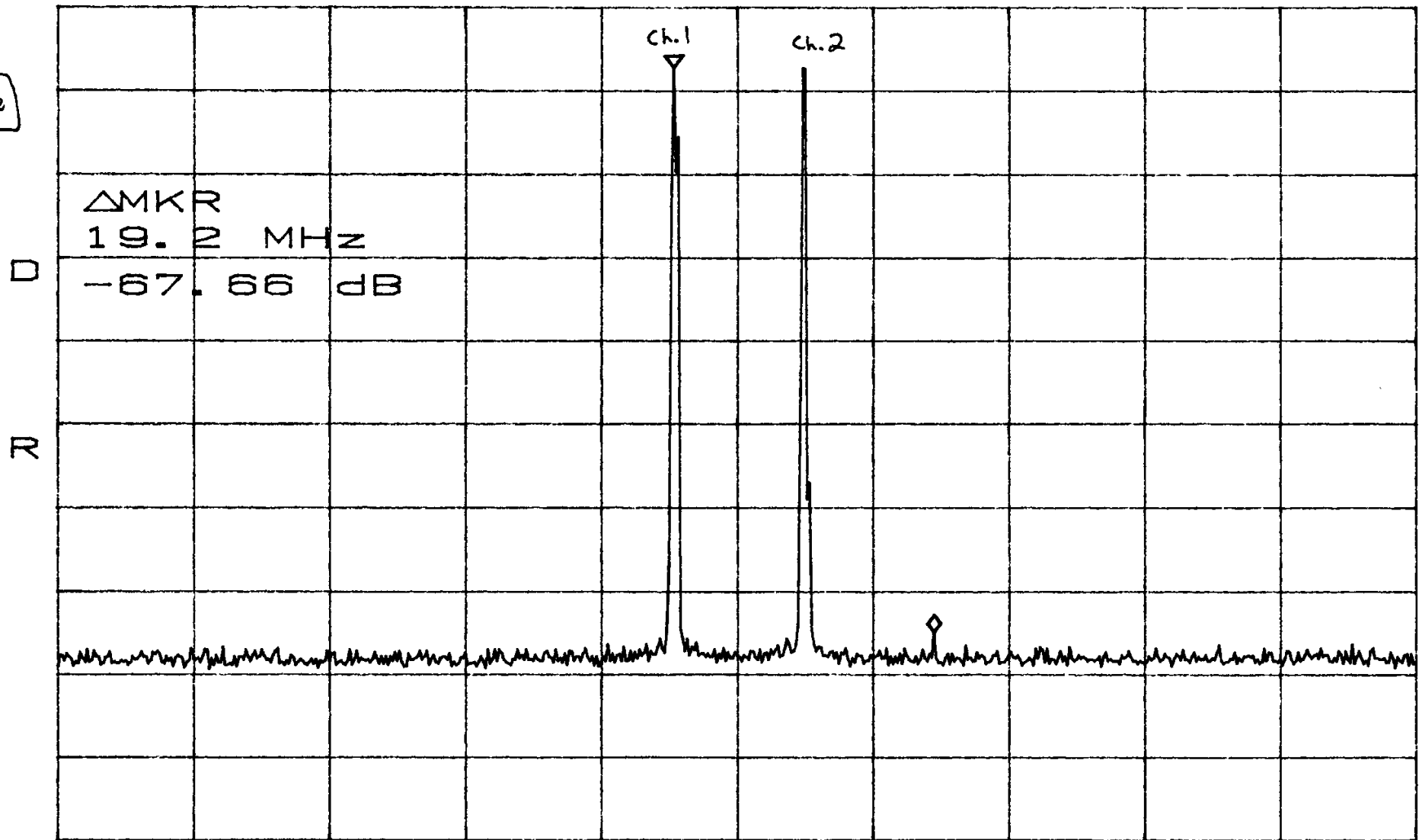
9/25/98
LB41901

*ATTEN 30dB
RL 40.0dBm

CW sources
10dB/

Δ MKR -67.66dB
19.2MHz

2-tone



CENTER 1.8900GHz SPAN 100.0MHz
*RBW 30kHz *VBW 30kHz SWP 280ms

UL Input Freq's: 1885.2 MHz (Ch.1)
1894.8 MHz (Ch.2)

Output Intermod
Over E/F Band

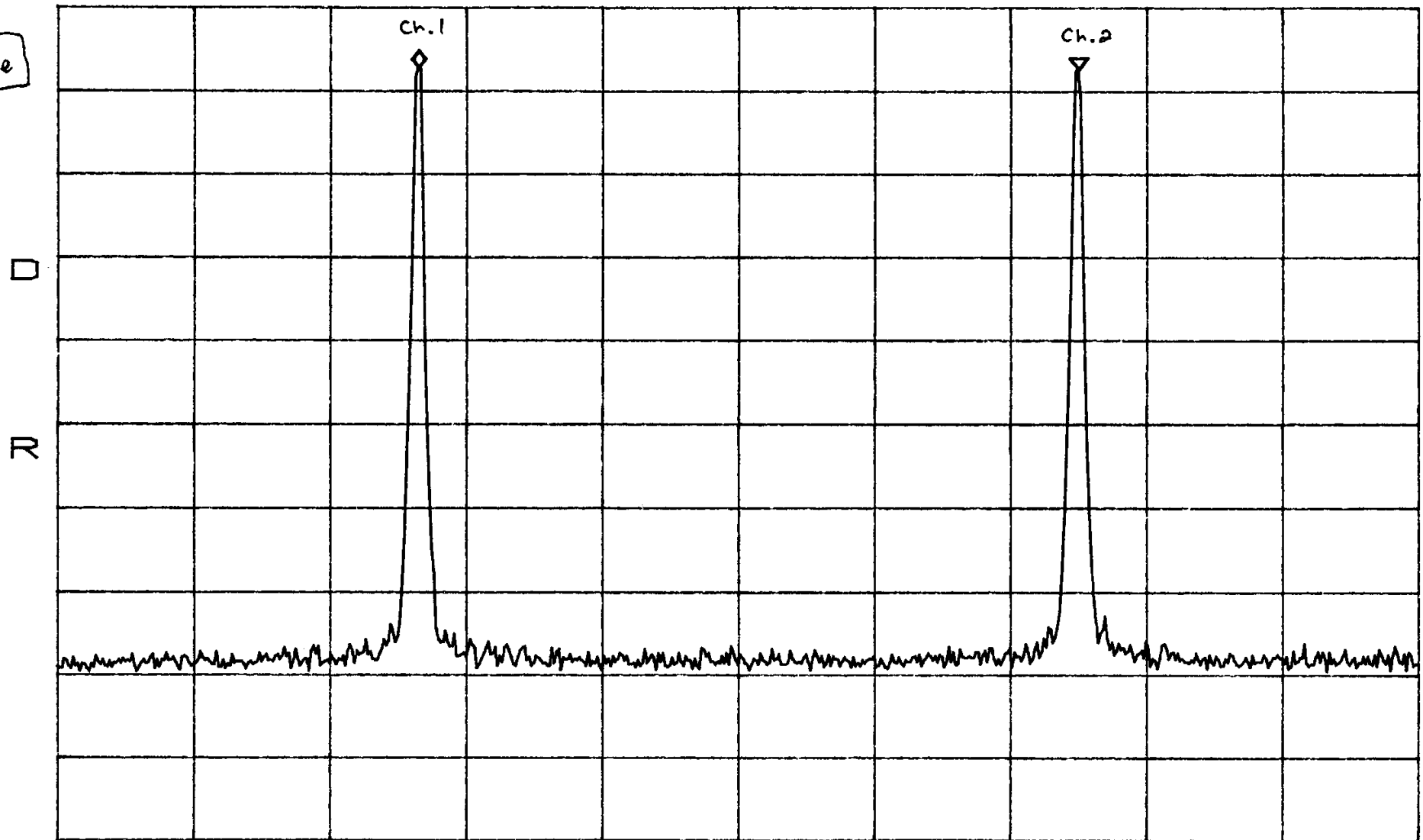
9/25/98
LB41901

ATTEN 30dB
RL 40.0dBm

CW source
10dB/

Δ MKR .16dB
-9.70MHz

2-tone



CENTER 1.89000GHz
*RBW 30kHz *VBW 30kHz

SPAN 20.00MHz
SWP 56.0ms

UL Inputs: 1885.2 MHz (Ch.1)
1894.8 MHz (Ch.2)

Input for IMD
E/F Band

9/25/98
LB41901

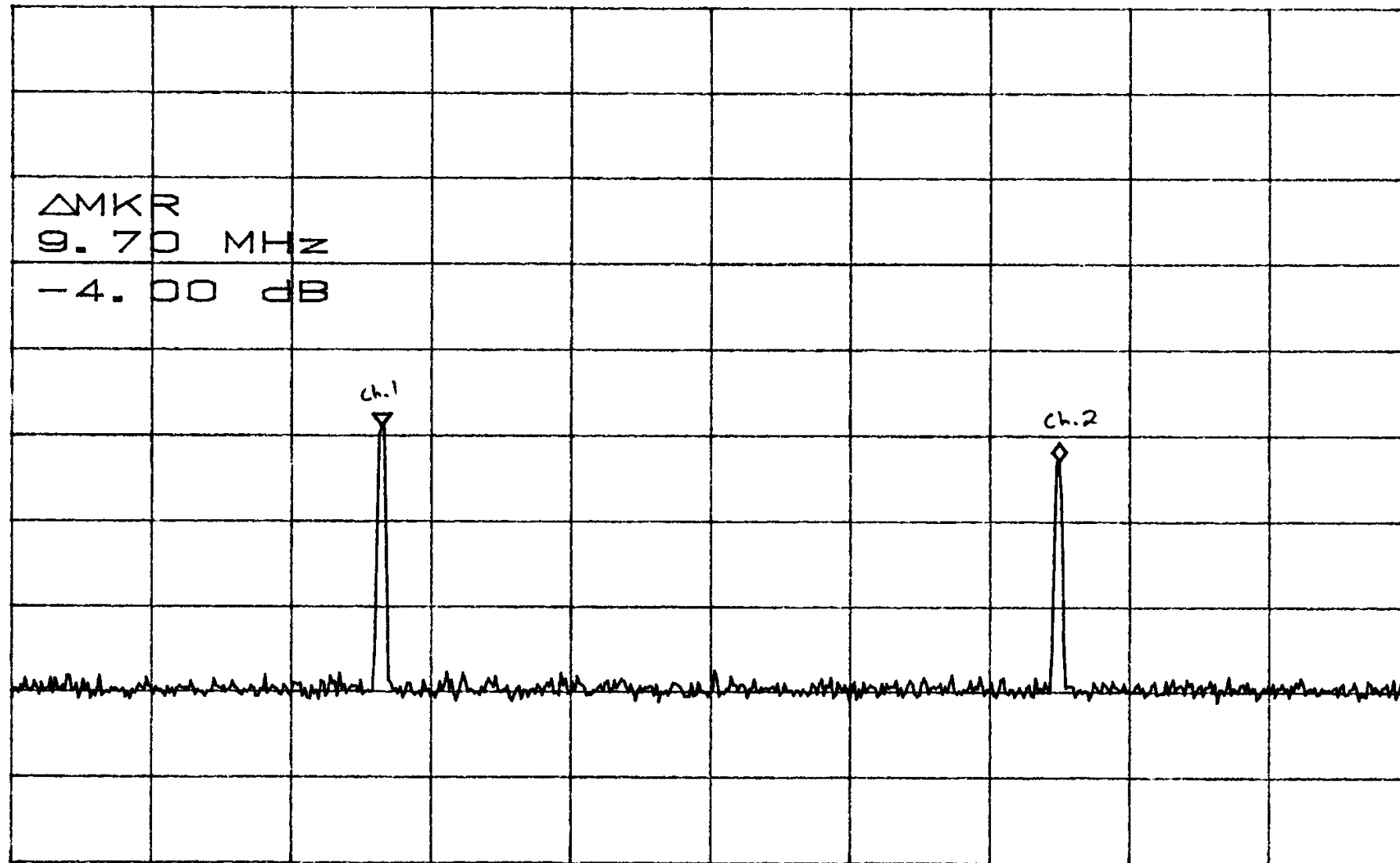
*ATTEN 10dB
RL 0dBm

CV Source/
10dB/

Δ MKR -4.00dB
9.70MHz

2-tone

Δ MKR
9.70 MHz
-4.00 dB



CENTER 1.89000GHz
*RBW 30kHz *VBW 30kHz

SPAN 20.00MHz
SWP 56.0ms