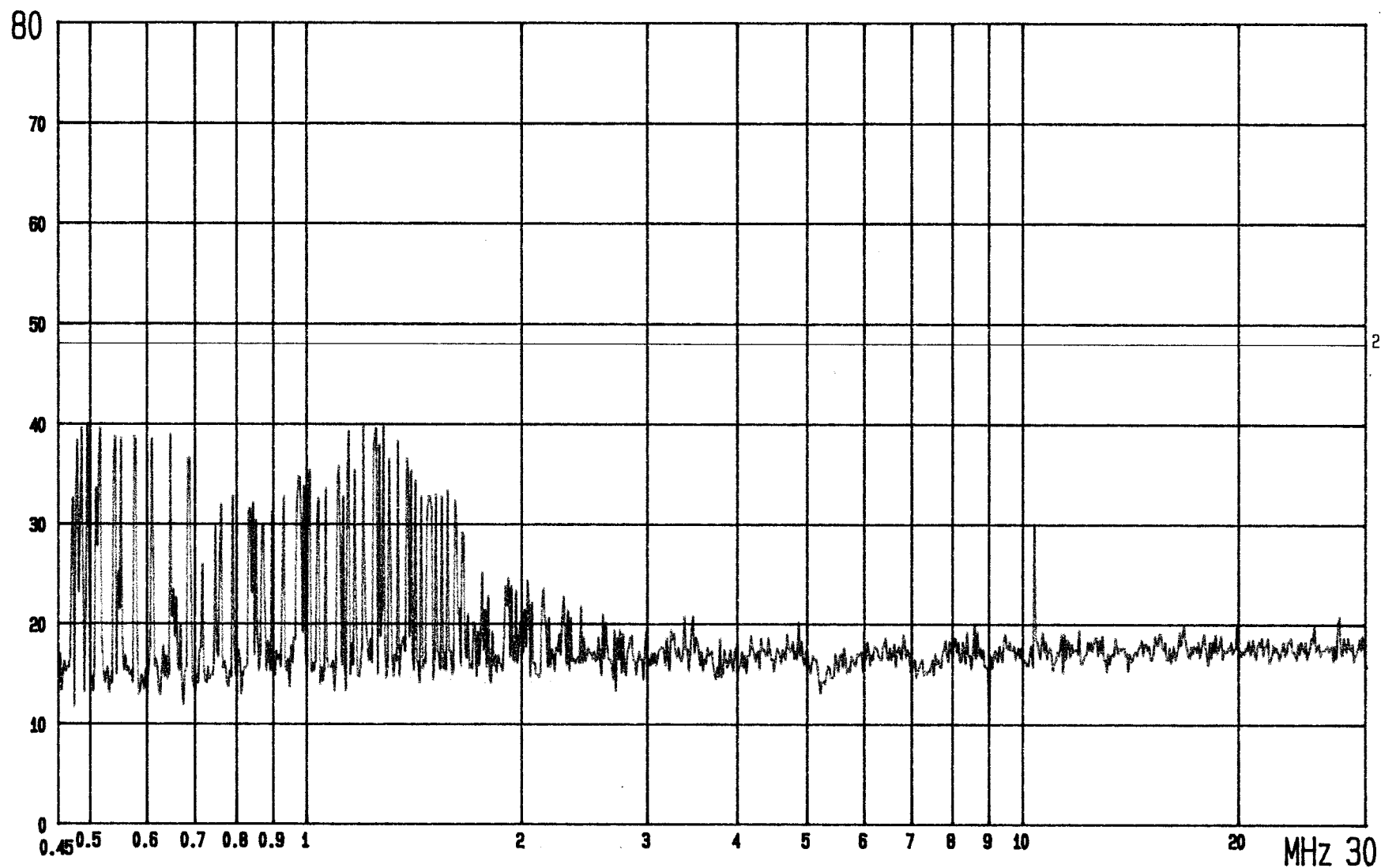


## **Appendix 1 : Plotted Data of Power Line Conducted Emissions**

dBuV



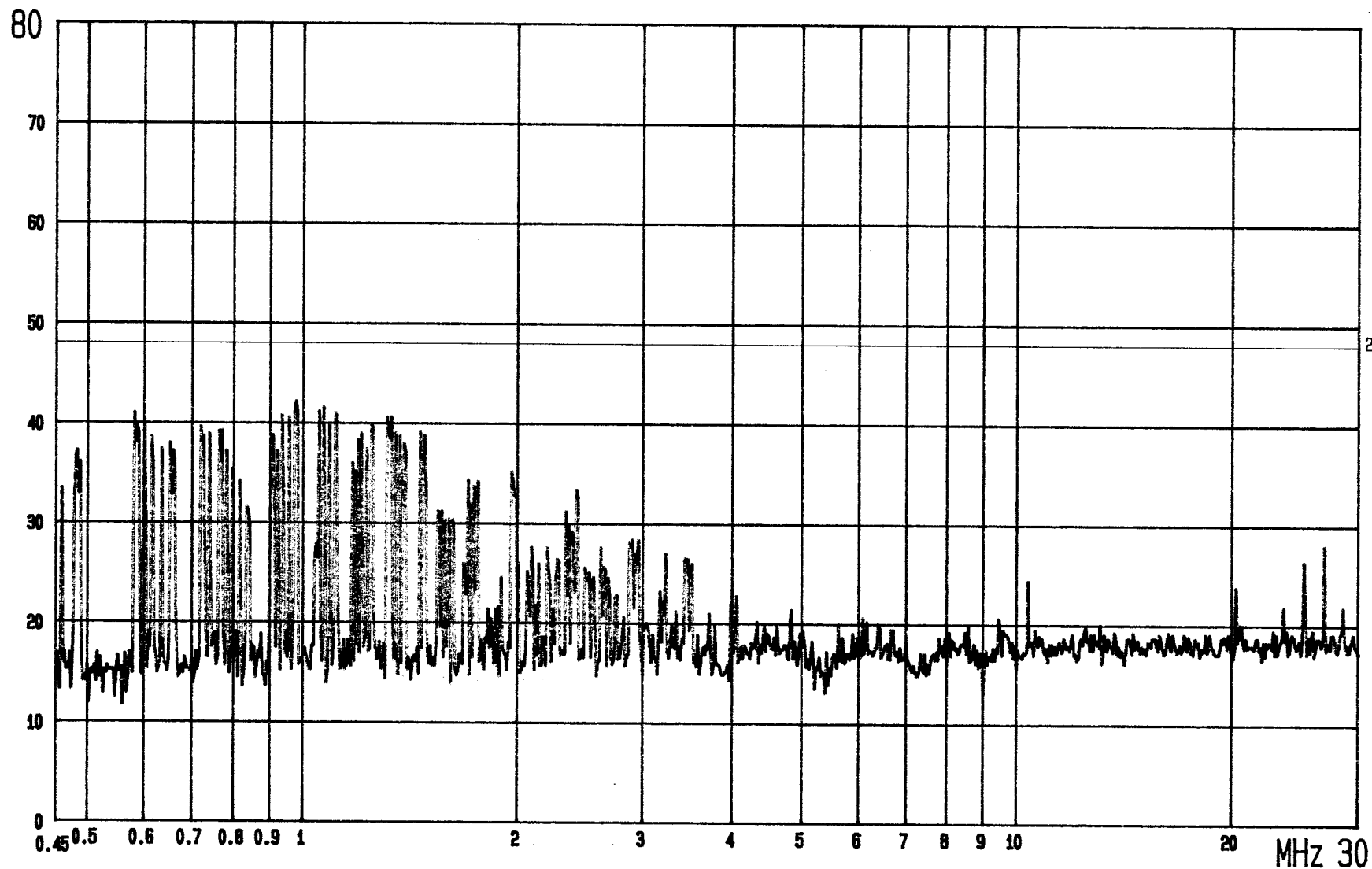
| ---  
FCC CONDUCTED TEST  
MODEL: UNIDEN 4960

POWER: 120V/60HZ  
MODE: CHARGE

2: QP.;  
LISN: N

CLASS B LIMIT  
ETC EMI LAB.

dBuV



| ---  
FCC CONDUCTED TEST  
MODEL: UNIDEN 4960

POWER: 120V/60HZ  
MODE: CHARGE

2: QP.;  
LISN: L1

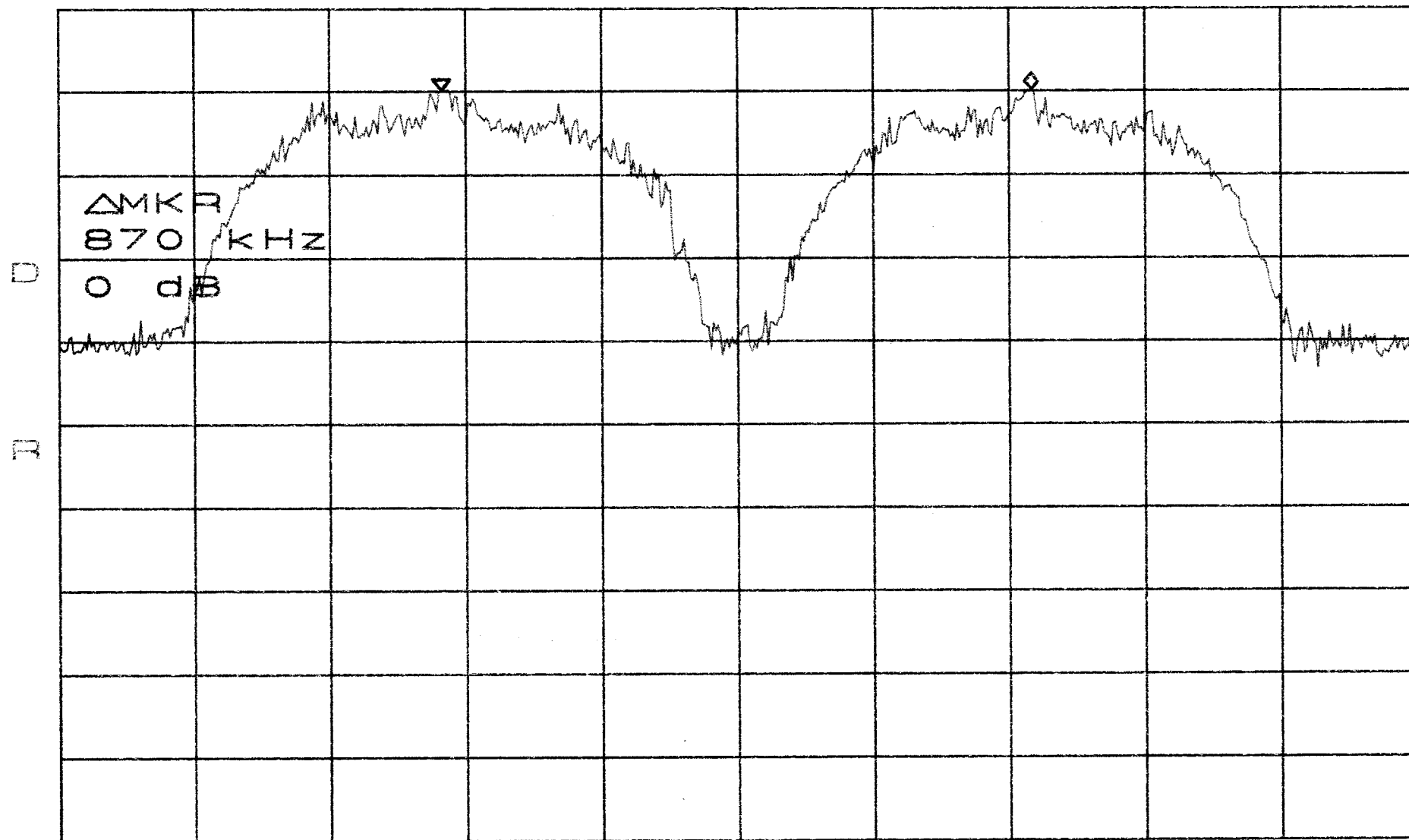
CLASS B LIMIT  
ETC EMI LAB.

## **Appendix 2 : Plotted Data for Separation of Adjacent Channel**

$\Delta MKR$  0 dB

10dB/

870KHZ



SPAN 2.000MHZ

\*VBW 100KHZ

SWP 50.0ms

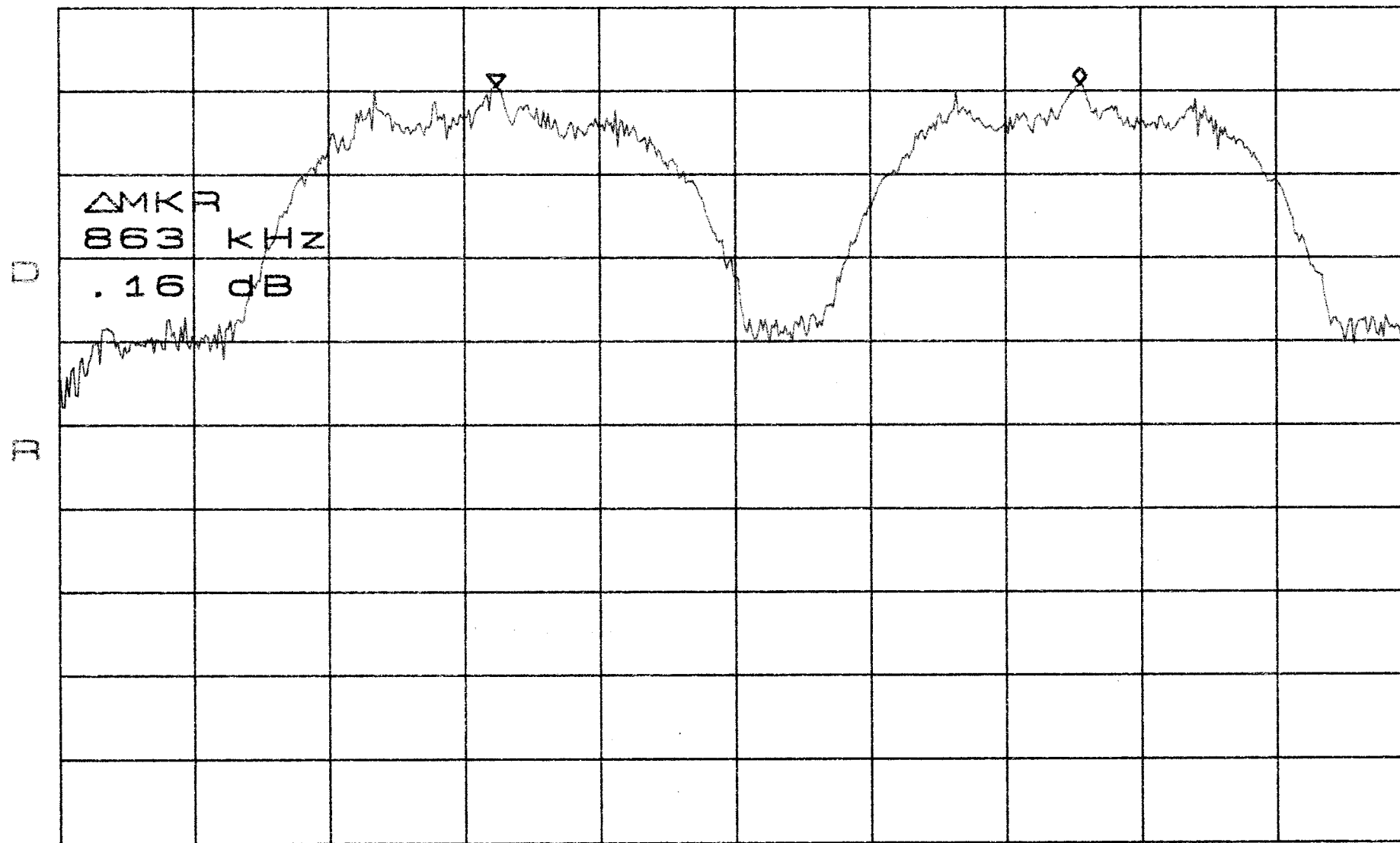
ATTEN 20dB

$\Delta MKR$  .16dB

RL 22.0dBm

10dB/

863KHz



CENTER 2.436822GHz

SPAN 2.000MHz

\*RBW 30KHz

\*VBW 100KHz

SWP 50.0ms

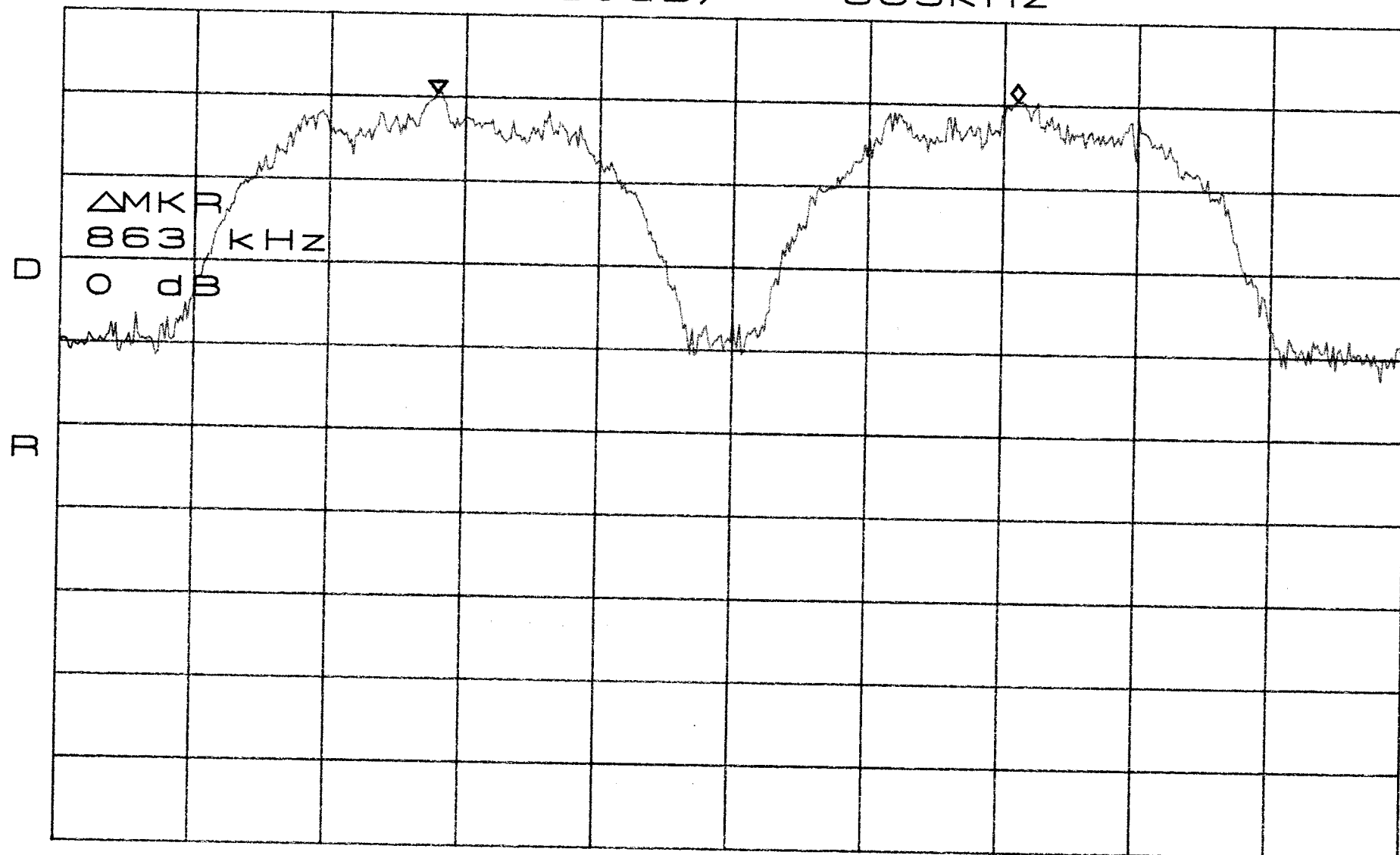
ATTEN 20dB

RL 22.0dBm

10dB/

$\Delta$ MKR 0dB

863kHz



CENTER 2.479277GHz

SPAN 2.000MHz

\*RBW 30kHz

\*VBW 100kHz

\*SWP 100ms

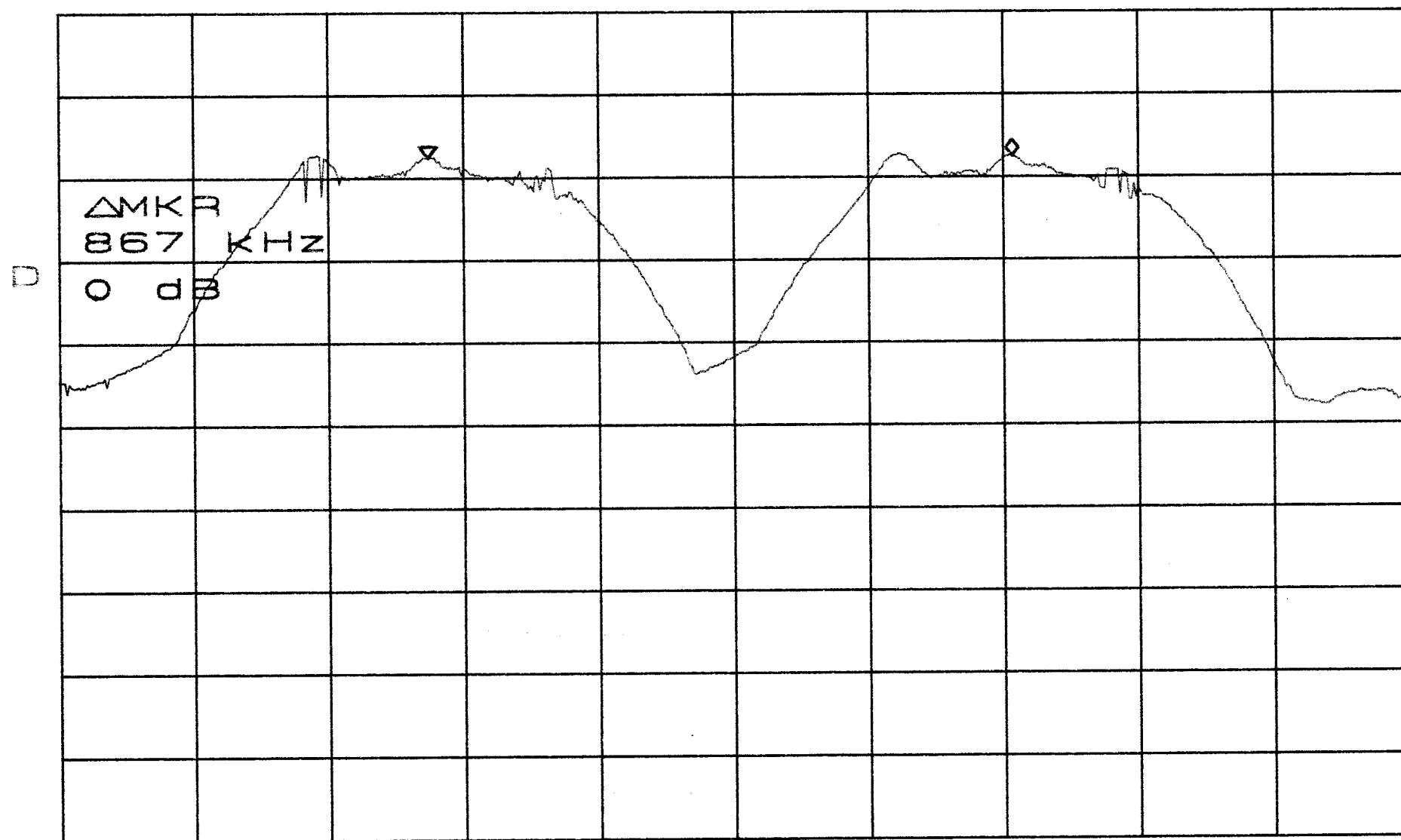
ATTEN 30dB

RL 20.0dBm

10dB/

$\Delta$ MKR 0dB

867kHz



CENTER 2.403197GHz

SPAN 2.000MHz

\*RBW 100kHz

\*VBW 100kHz

SWP 50.0ms



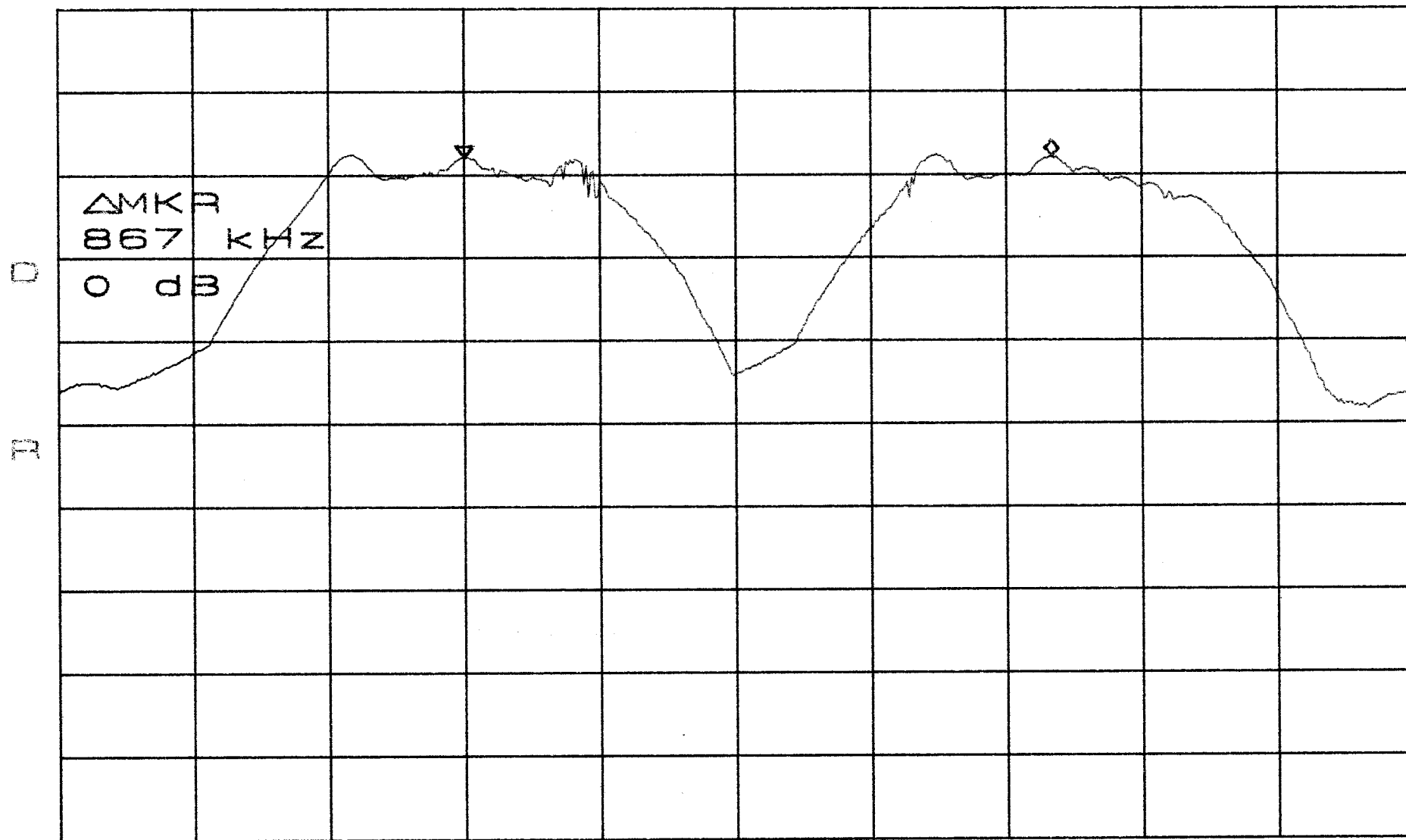
ATTEN 30dB

RL 31.5dBm

10dB/

ΔMKR 0dB

867kHz



CENTER 2.437700GHz

SPAN 2.000MHz

\*RBW 100kHz

\*VBW 100kHz

SWP 50.0ms

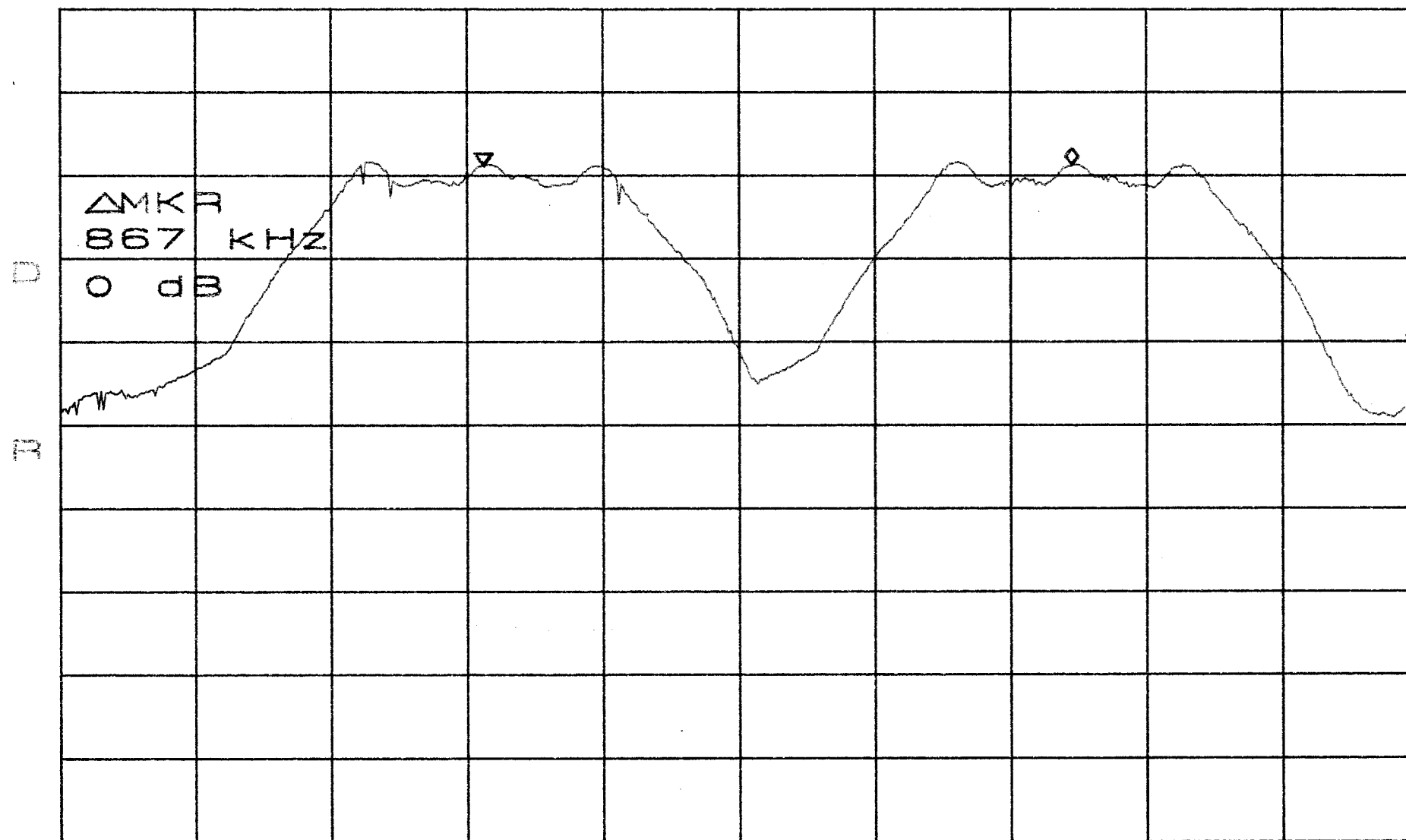
ATTEN 30dB

RL 31.5dBm

10dB/

ΔMKR 0dB

867kHz



CENTER 2.479126GHz

SPAN 2.000MHz

\*RBW 100KHZ

\*VBW 100KHZ

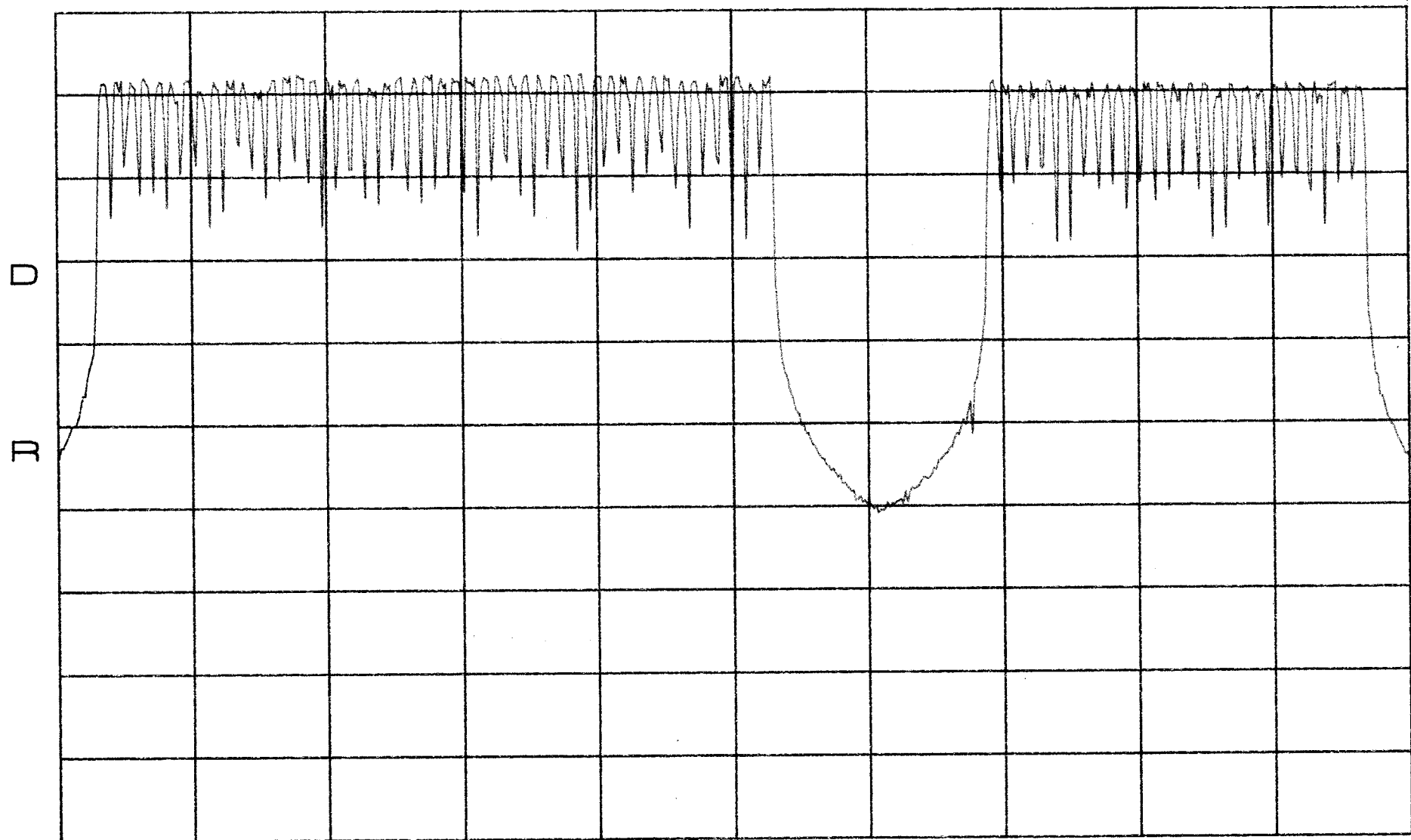
SWP 50.0ms

### **Appendix 3 : Plotted Data for Total Used Hopping Frequencies**

ATTEN 20dB

RL 22.0dBm

10dB/



START 2.40000GHZ

STOP 2.48350GHZ

\*RBW 100KHZ

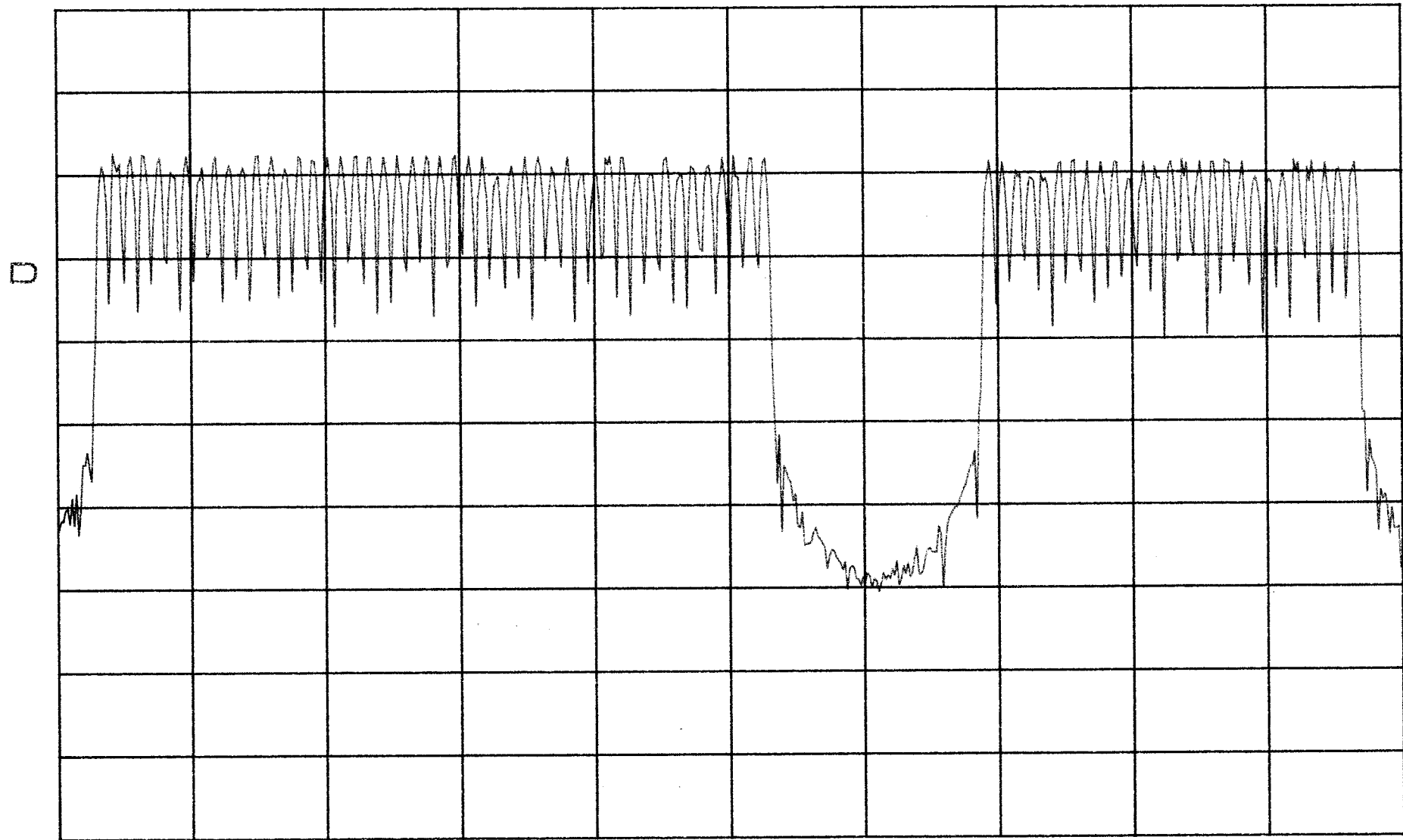
\*VBW 100KHZ

\*SWP 200ms

ATTEN 30dB

RL 20.0dBm

10dB/



START 2.40000GHz

STOP 2.48350GHz

\*RBW 100KHz

\*VBW 100KHz

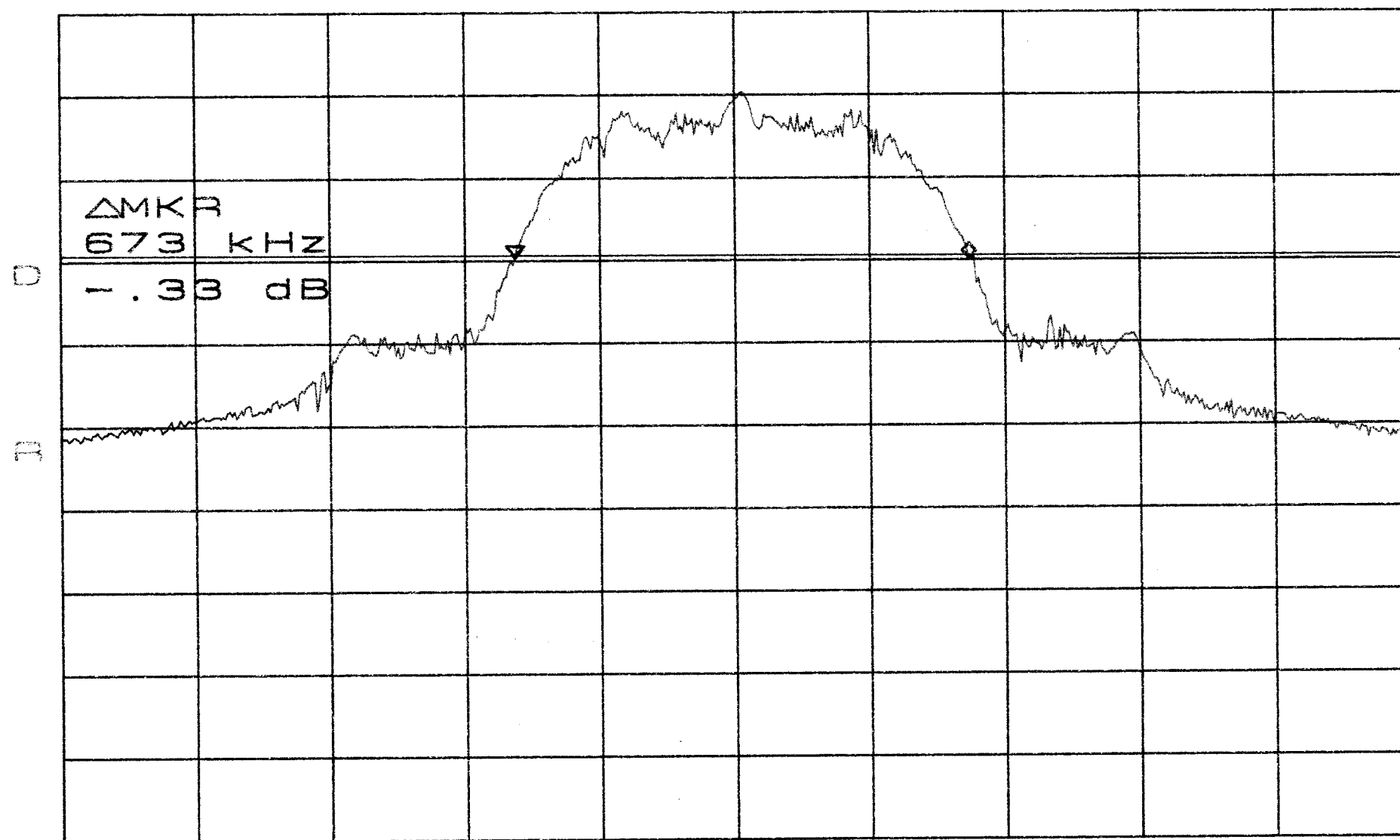
SWP 50.0ms

## **Appendix 4 : Plotted Data for Channel Bandwidth**

ATTN 20dB  
RL 22.0dBm

10dB/

$\Delta MKR - 1.33dB$   
673KHz



CENTER 2.402820GHz SPAN 2.000MHz  
\*RBW 30KHz \*VBW 100KHz SWP 50.0ms

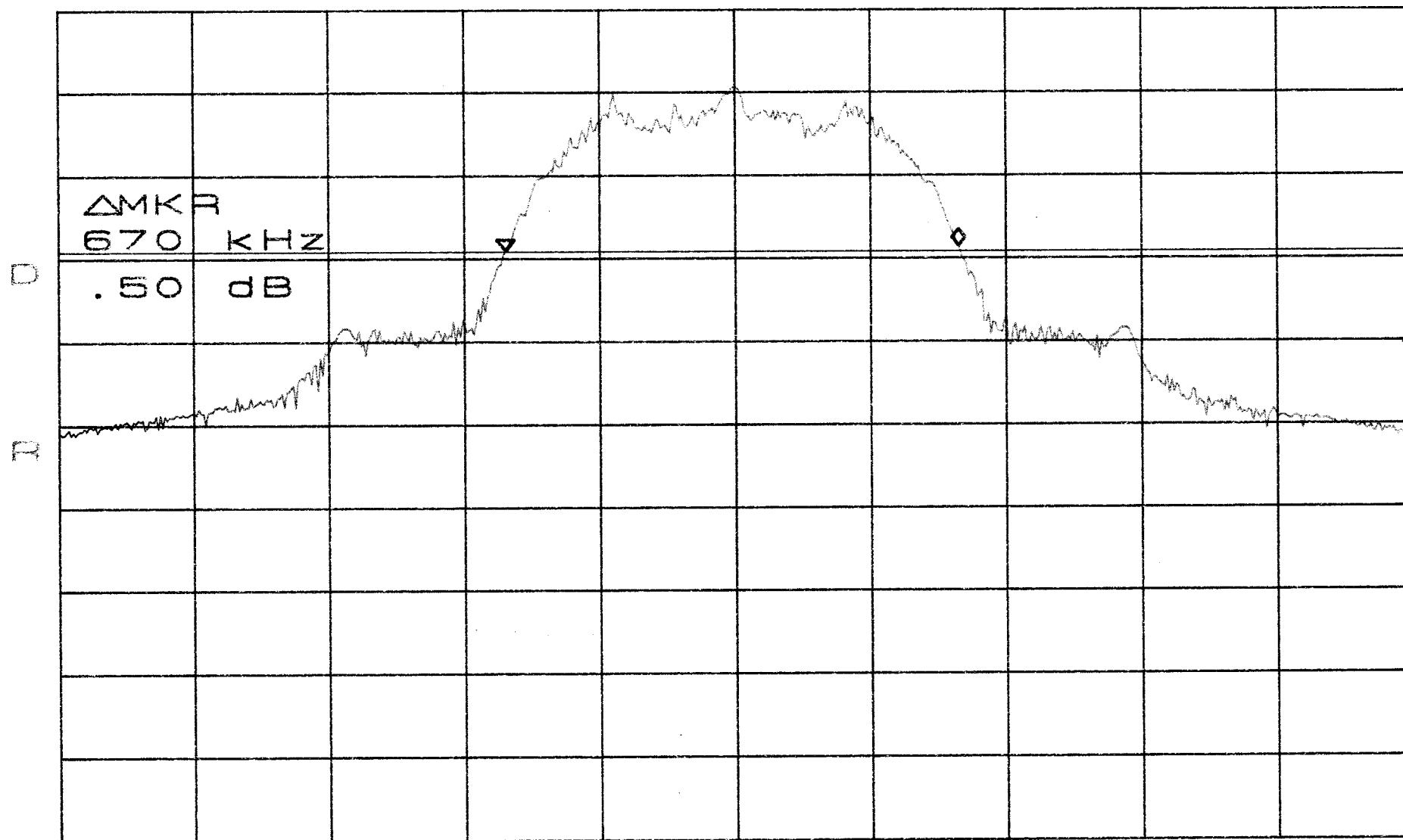
ATTEN 20dB

RL 22.0dBm

10dB/

$\Delta MKR$  .50dB

670kHz



CENTER 2.437332GHz

SPAN 2.000MHz

\*RBW 30kHz

\*VBW 100kHz

SWP 50.0ms



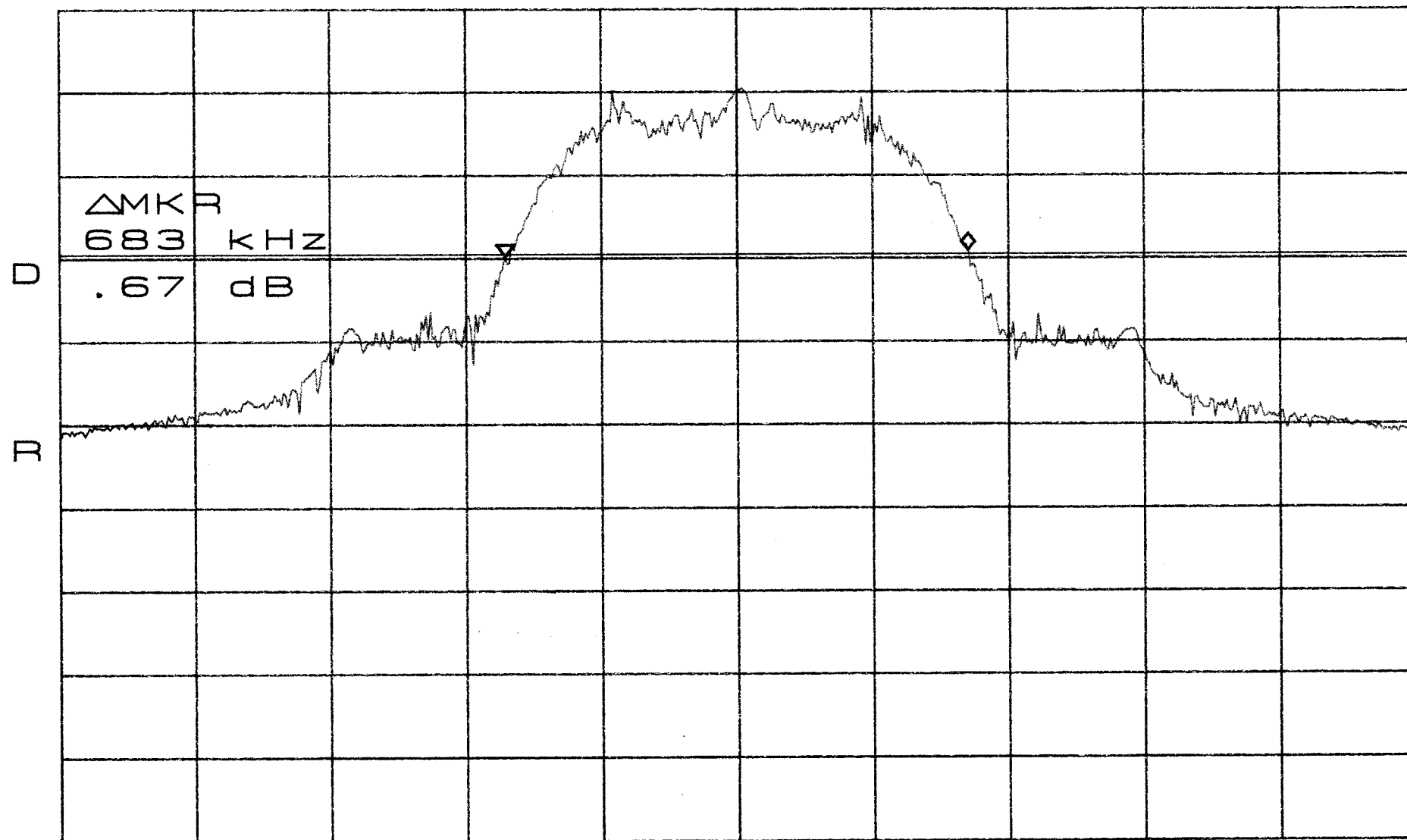
ATTEN 20dB

RL 22.0dBm

$\Delta MKR$  .67dB

10dB/

683kHz



CENTER 2.479697GHz

SPAN 2.000MHz

\*RBW 30kHz

\*VBW 100kHz

\*SWP 100ms

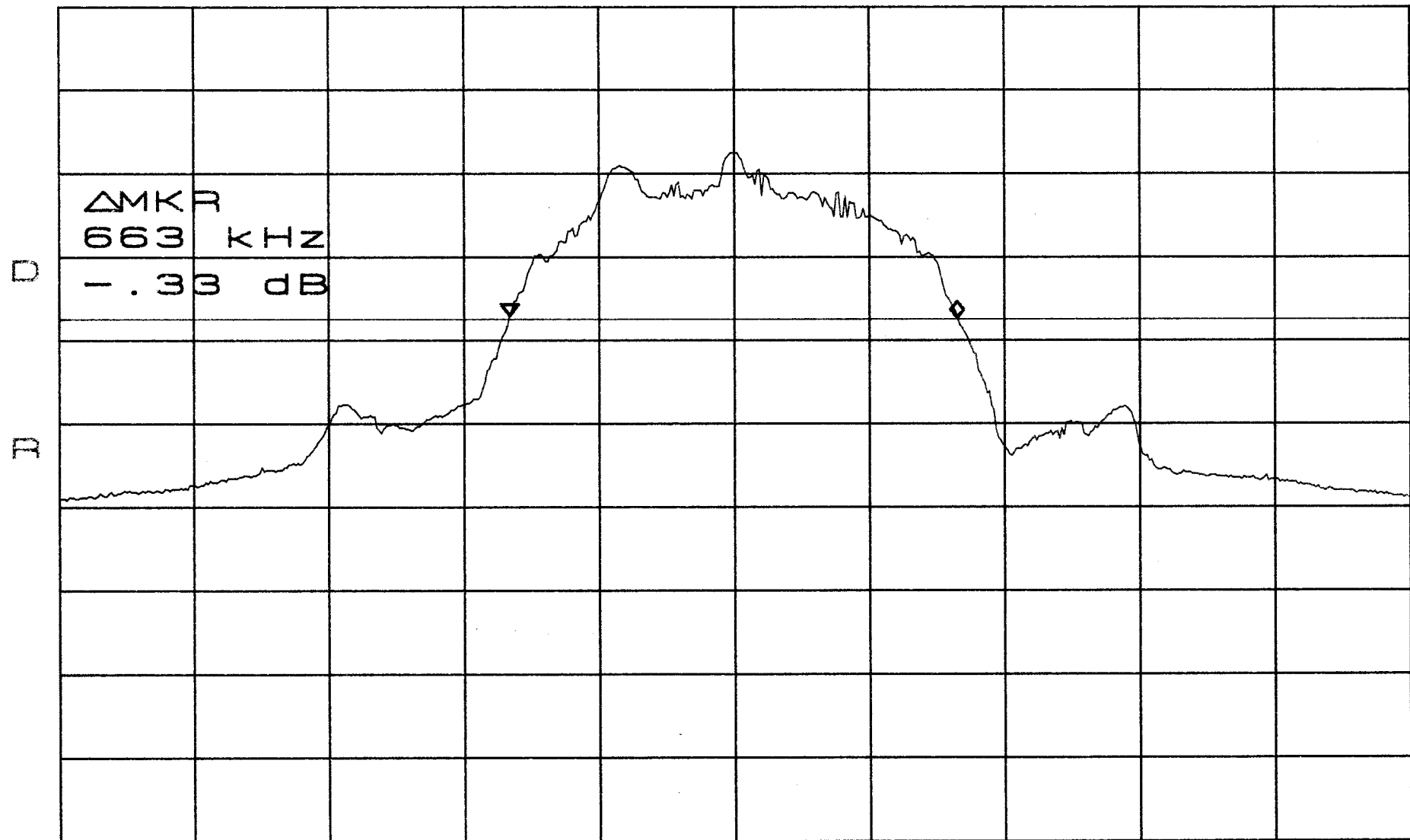
ATTEN 30dB

RL 31.5dBm

$\Delta MKR - .33dB$

10dB/

663kHz



CENTER 2.402747GHz

SPAN 2.000MHz

\*RBW 30kHz

\*VBW 100kHz

\*SWP 200ms

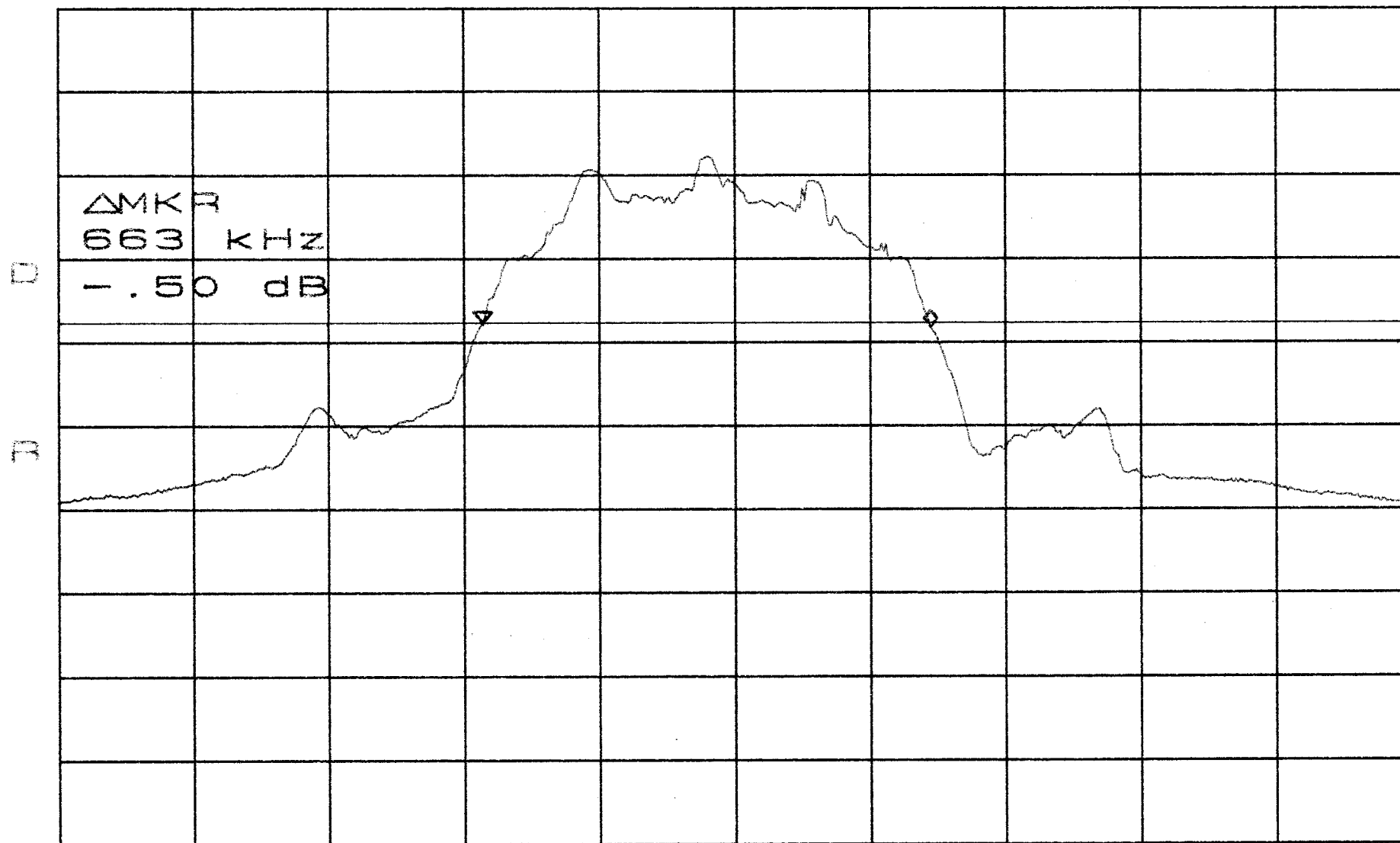
ATTEN 30dB

$\Delta MKR - .50dB$

RL 31.5dBm

10dB/

663KHz



CENTER 2.437344GHz

SPAN 2.000MHz

\*RBW 30KHz

\*VBW 100KHz

\*SWP 200ms

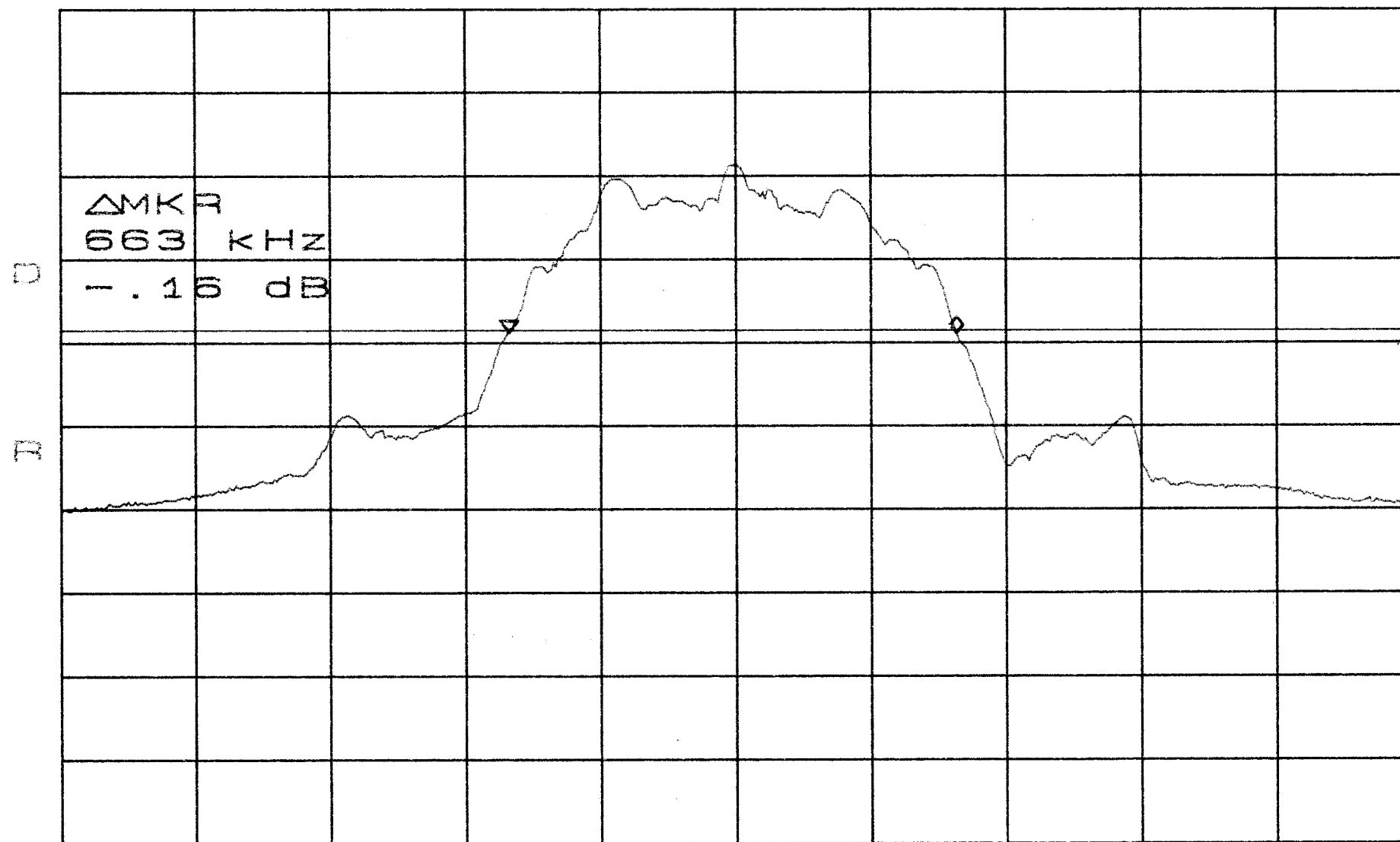
ATTEN 30dB

$\Delta MKR - .16dB$

RL 31.5dBm

10dB/

663KHz



CENTER 2.479623GHz

SPAN 2.000MHz

\*RBW 30KHz

\*VBW 100KHz

\*SWP 200ms