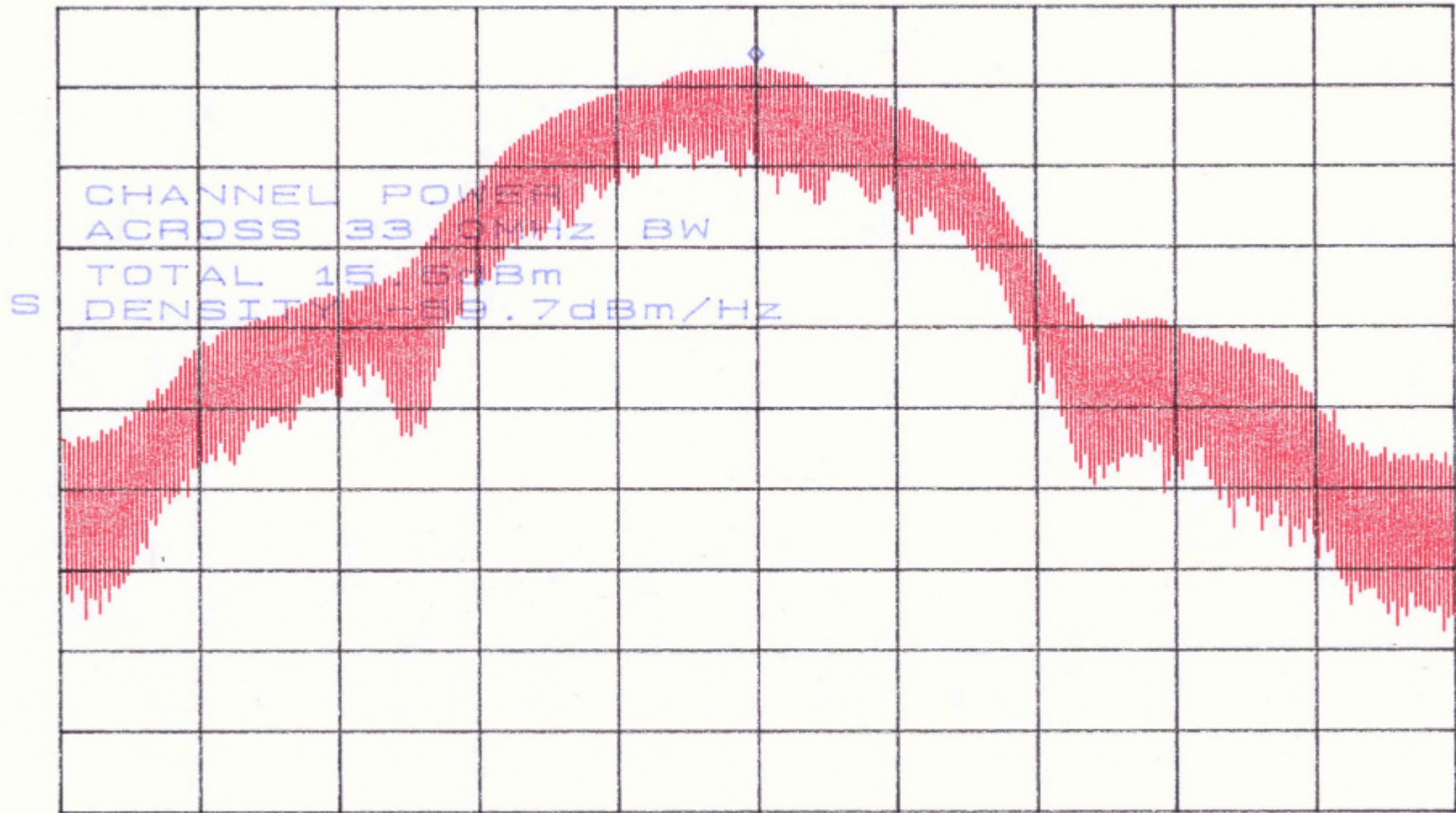


## **Appendix 3 : Ploted Datas of Output Peak Power**

\*ATTEN 30dB  
RL 20.0dBm

MKR 13.17dBm  
2.41292GHz

10dB/



CENTER 2.41292GHz SPAN 50.00MHz  
\*RBW 2.0MHz VBW 3.0MHz SWP 50.0ms

\*ATTEN 30dB

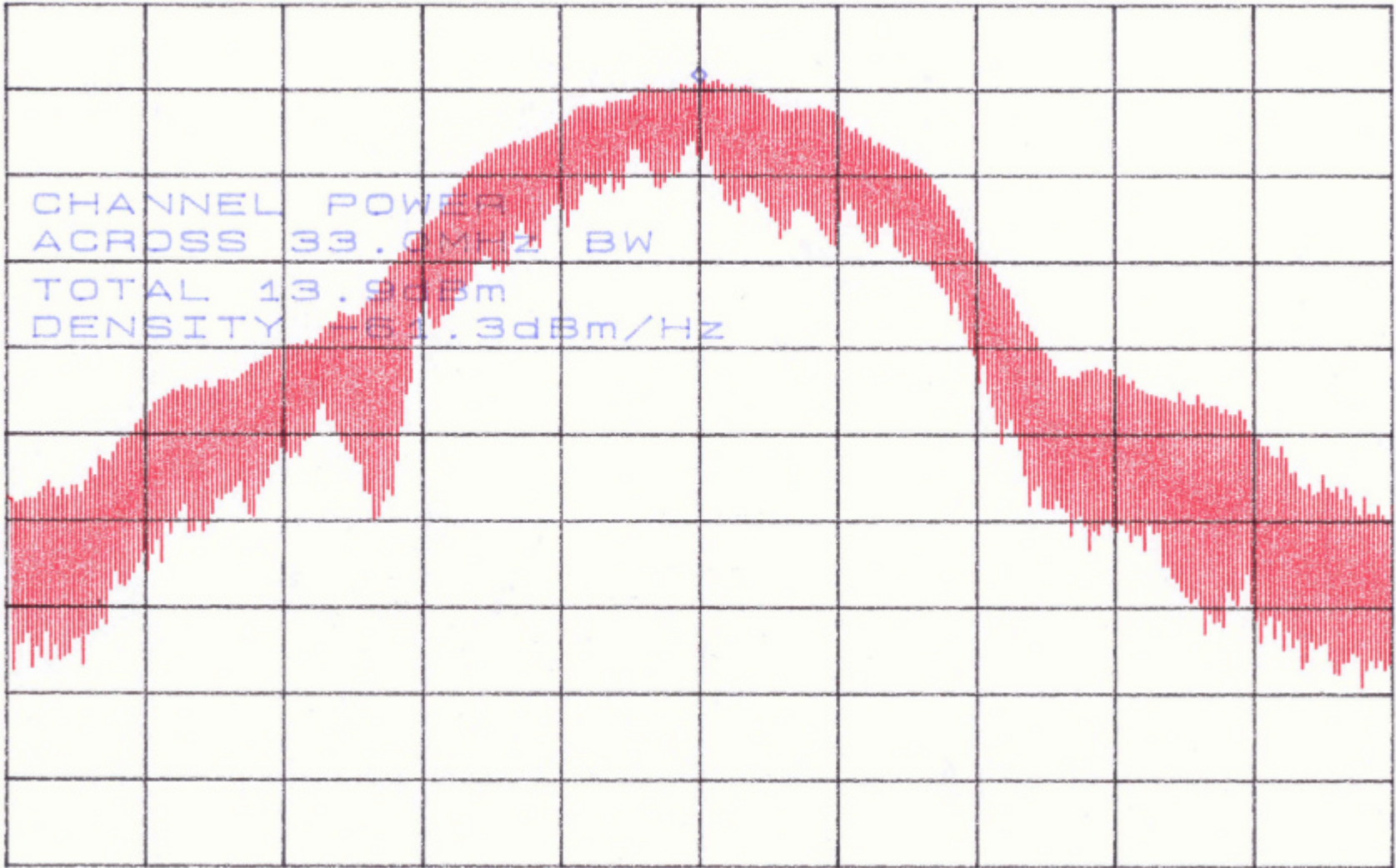
MKR 10.83dBm

RL 20.0dBm

10dB/

2.43726GHz

S



CENTER 2.43726GHz

SPAN 50.00MHz

\*RBW 2.0MHz

\*VBW 3.0MHz

\*SWP 50.0ms

\*ATTEN 30dB

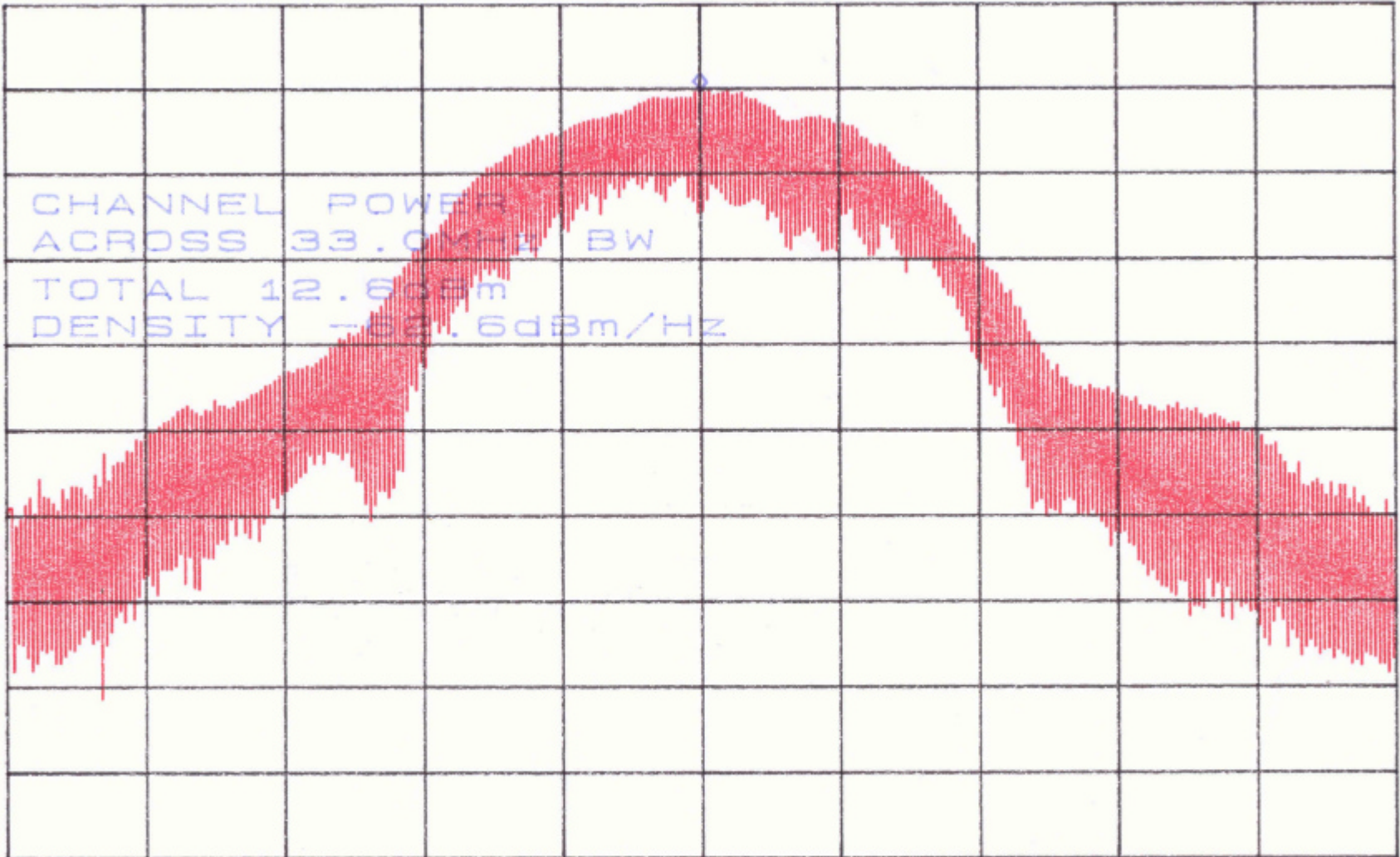
MKR 10.00dBm

RL 20.00dBm

10dB/

2.46217GHz

S



CENTER 2.46217GHz

SPAN 50.00MHz

\*RBW 2.0MHz

VBW 3.0MHz

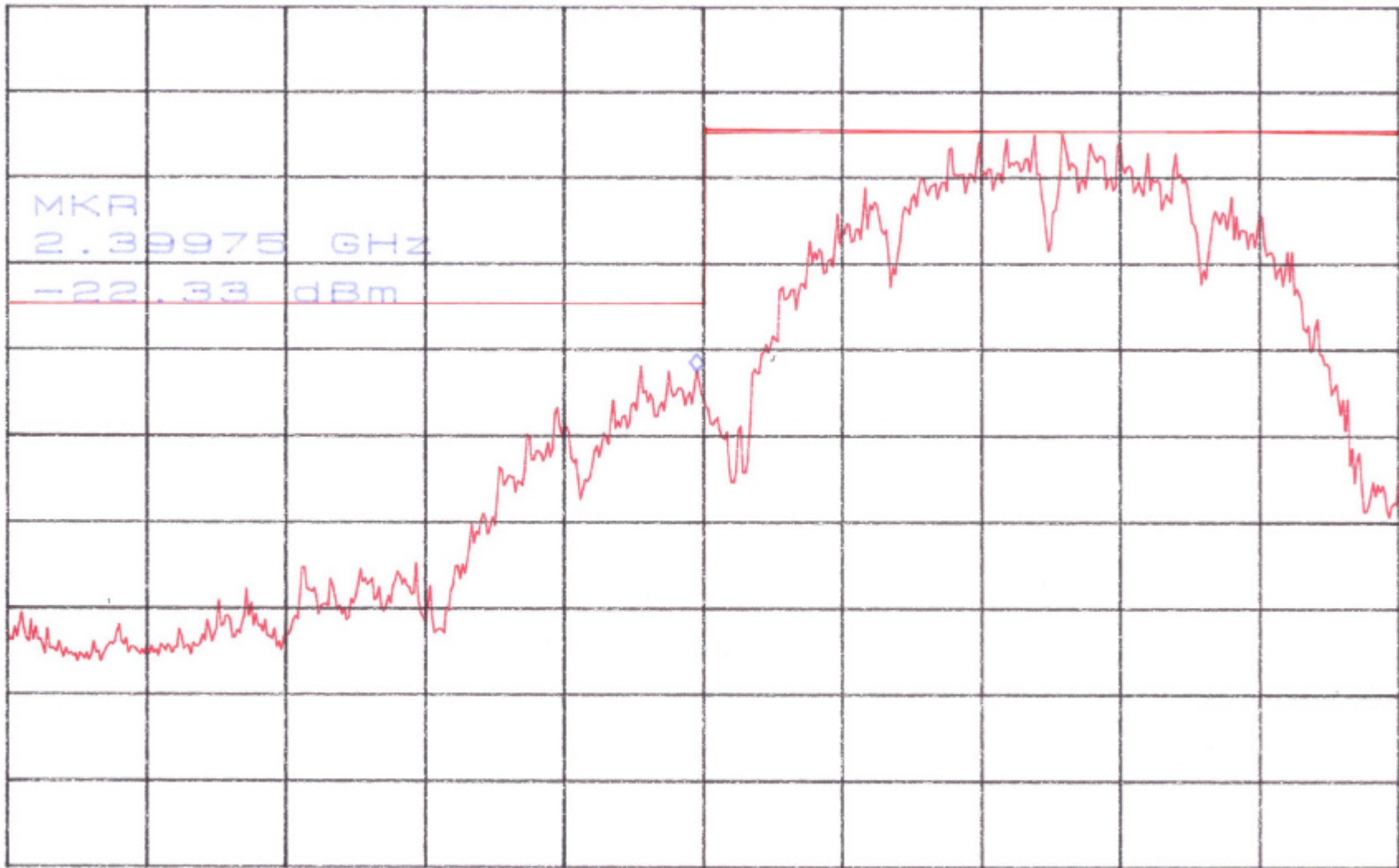
SWP 50.0ms

## **Appendix 4 : Ploted Datas of Band Edge Emission**

\*ATTEN 30dB  
RL 20.0dBm

10dB/

MKR -22.33dBm  
2.39975GHz



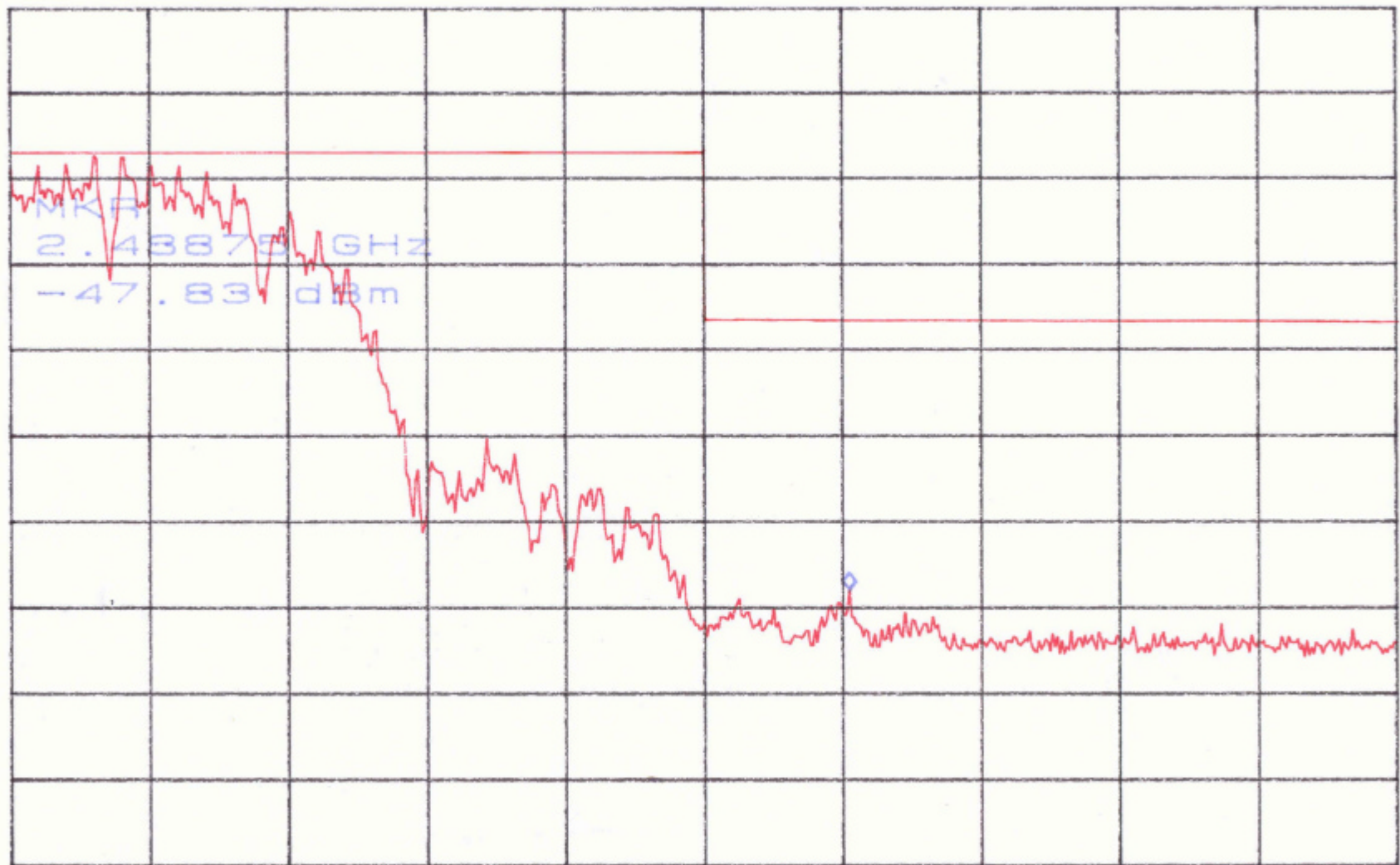
MKR  
2.39975 GHz  
-22.33 dBm

START 2.37500GHz      STOP 2.42500GHz  
\*RBW 100KHz      VBW 100KHz      SWP 50.0ms

\*ATTEN 30dB  
RL 20.0dBm

10dB/

MKR -47.83dBm  
2.48875GHz



CENTER 2.48350GHz  
\*RBW 100KHz

VBW 100KHz

SPAN 50.00MHz  
SWP 50.0ms

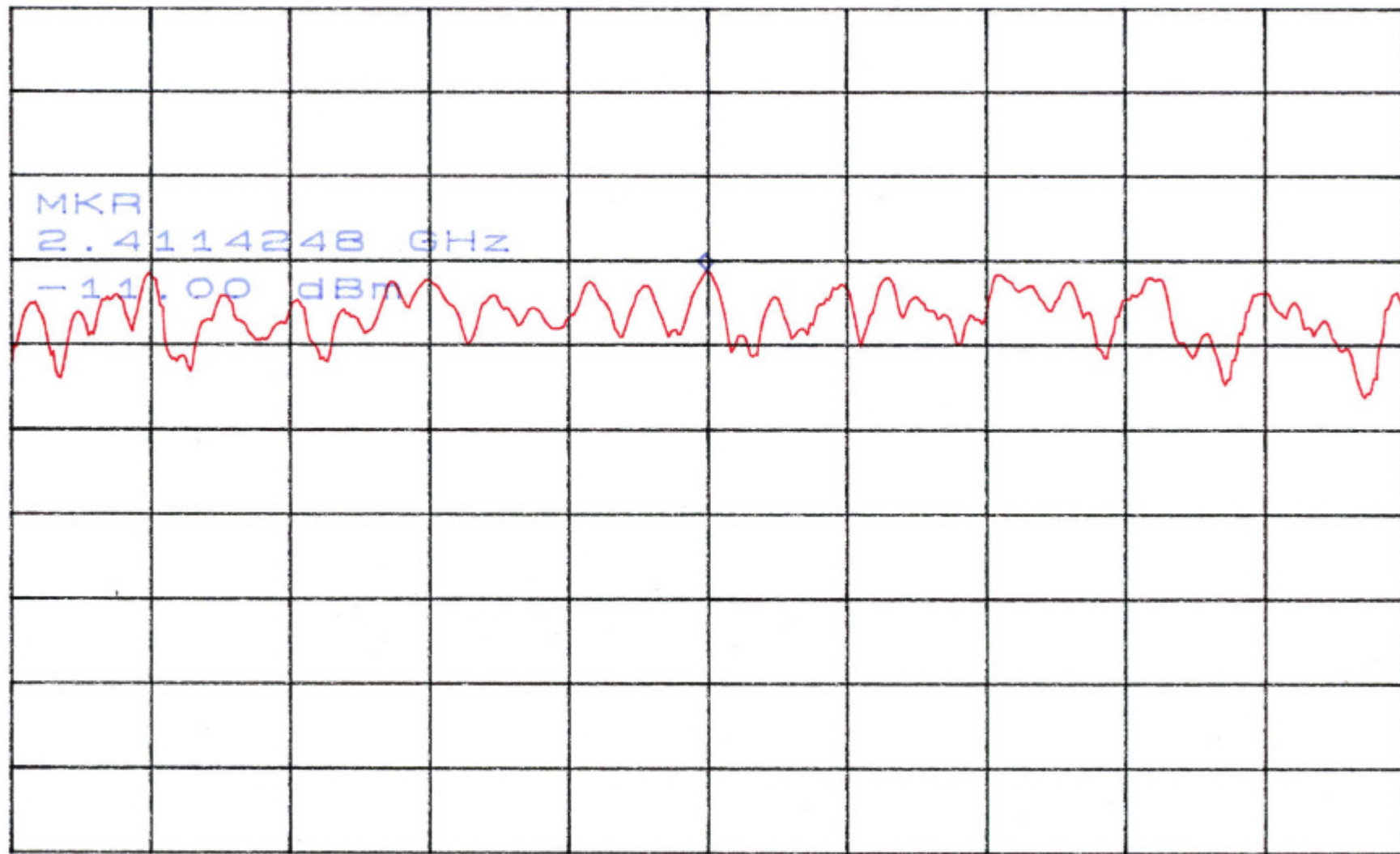
## **Appendix 5 : Ploted Datas of Power Density**



\*ATTEN 30dB  
RL 20.0dBm

10dB/

MKR -11.00dBm  
2.4114248GHz



CENTER 2.4114253GHz SPAN 300.0KHz  
\*RBW 3.0KHz \*VBW 100KHz \*SWP 100sec

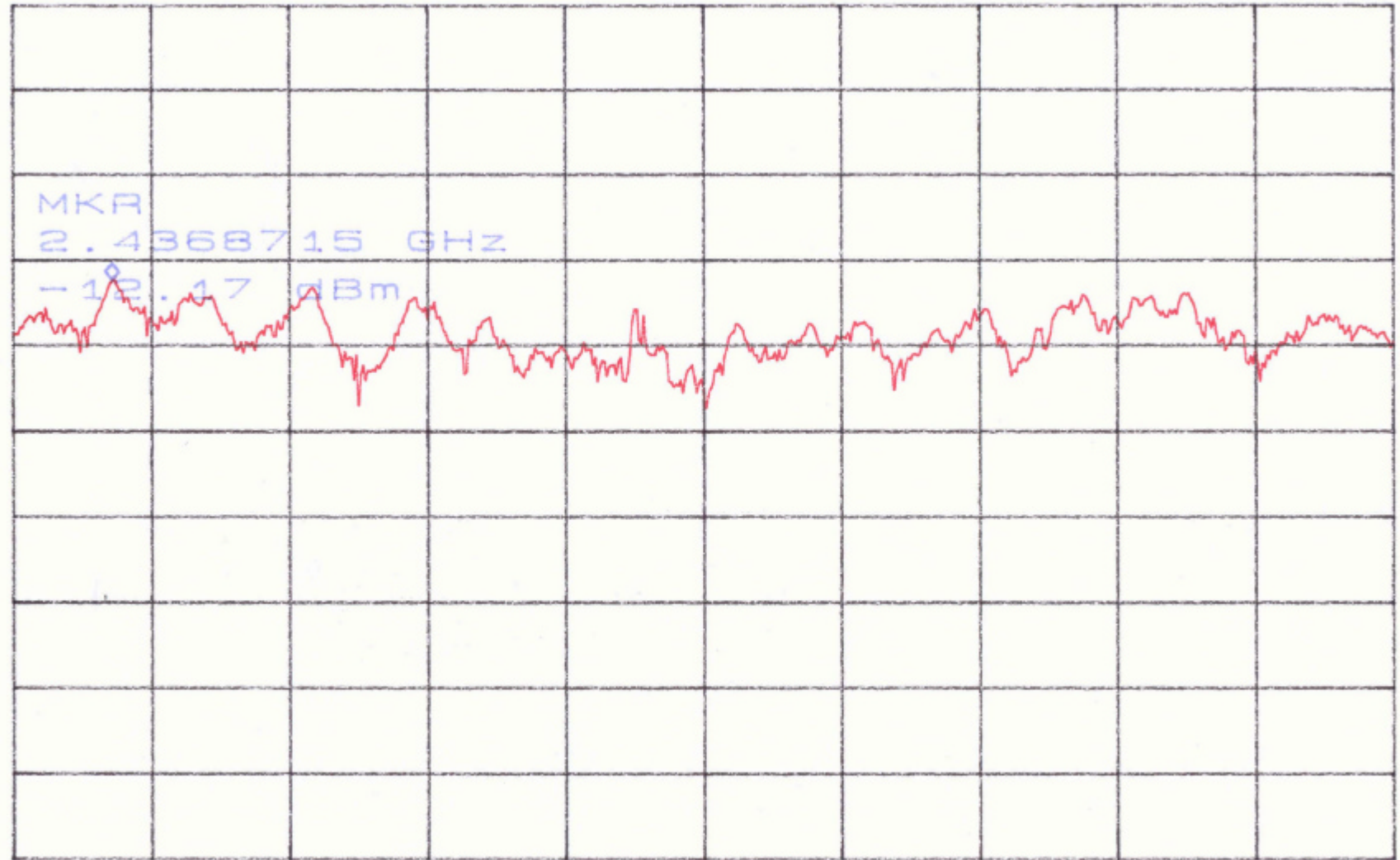
\*ATTEN 30dB

RL 20.0dBm

10dB/

MKR -12.17dBm

2.4368715GHz



CENTER 2.4370000GHz

SPAN 300.0KHz

\*RBW 3.0KHz

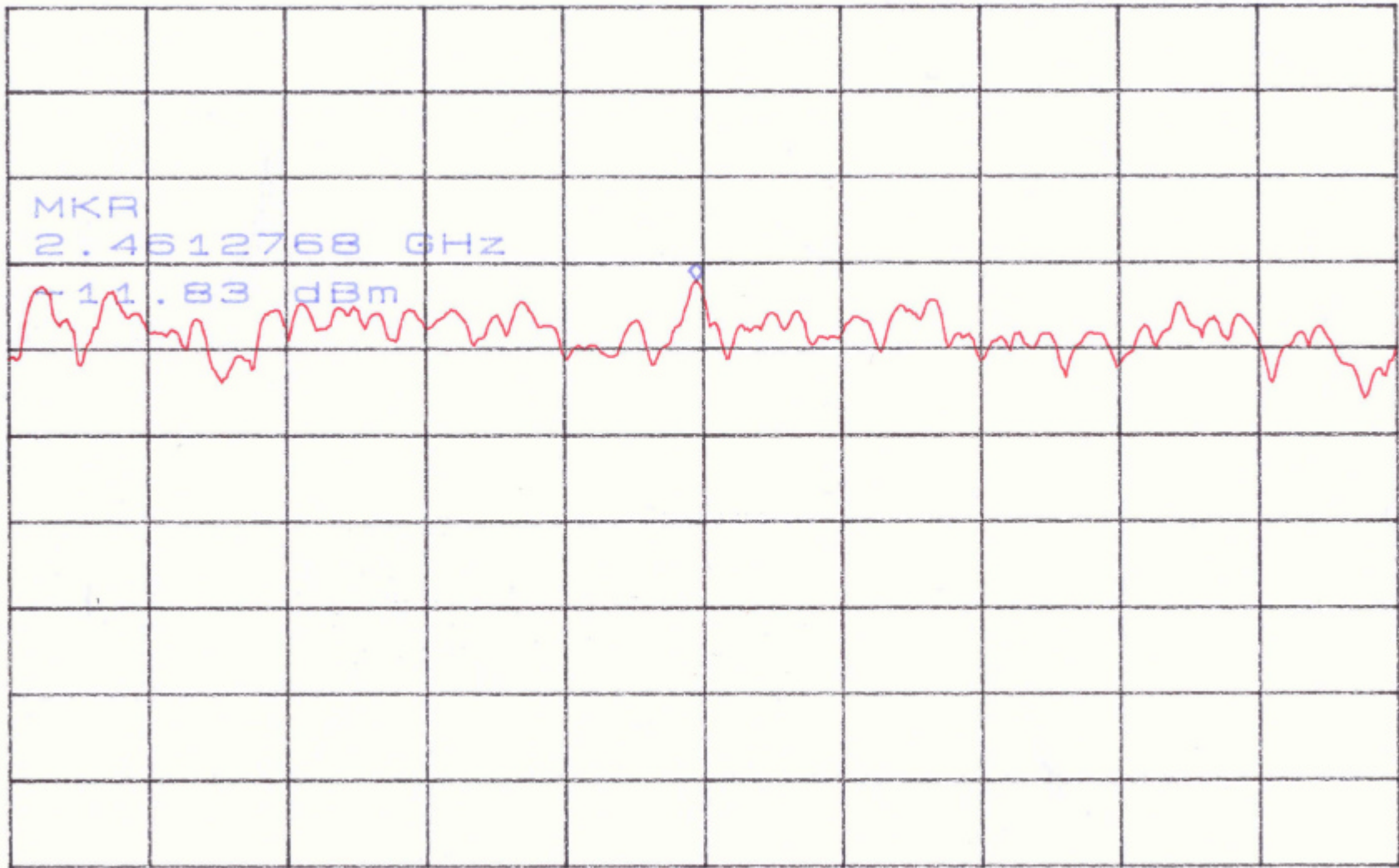
\*VBW 100KHz

\*SWP 100sec

\*ATTN 30dB  
RL 20.0dBm

10dB/

MKR -11.83dBm  
2.4612768GHz



CENTER 2.4612783GHz

SPAN 300.0KHz

\*RBW 3.0KHz

\*VBW 100KHz

\*SWP 100sec