

## **SPECTRUM ANALYZER PLOTS: CDMA Intermod Test**

Foxcom Ltd.

FCC ID: OJKLITENNA0HF0SB0

CDMA IMD Tests with the following conditions:

2 tone (1931MHz & 1937MHz) at the bottem of the band and 1 tone (1988MHz) at the top.

Then, 1 tone (1931MHz) at the bottem and 2 tones (1981MHz & 1988MHz) at the top.

All the tones are with CDMA Modulations

RBW is 1MHz.

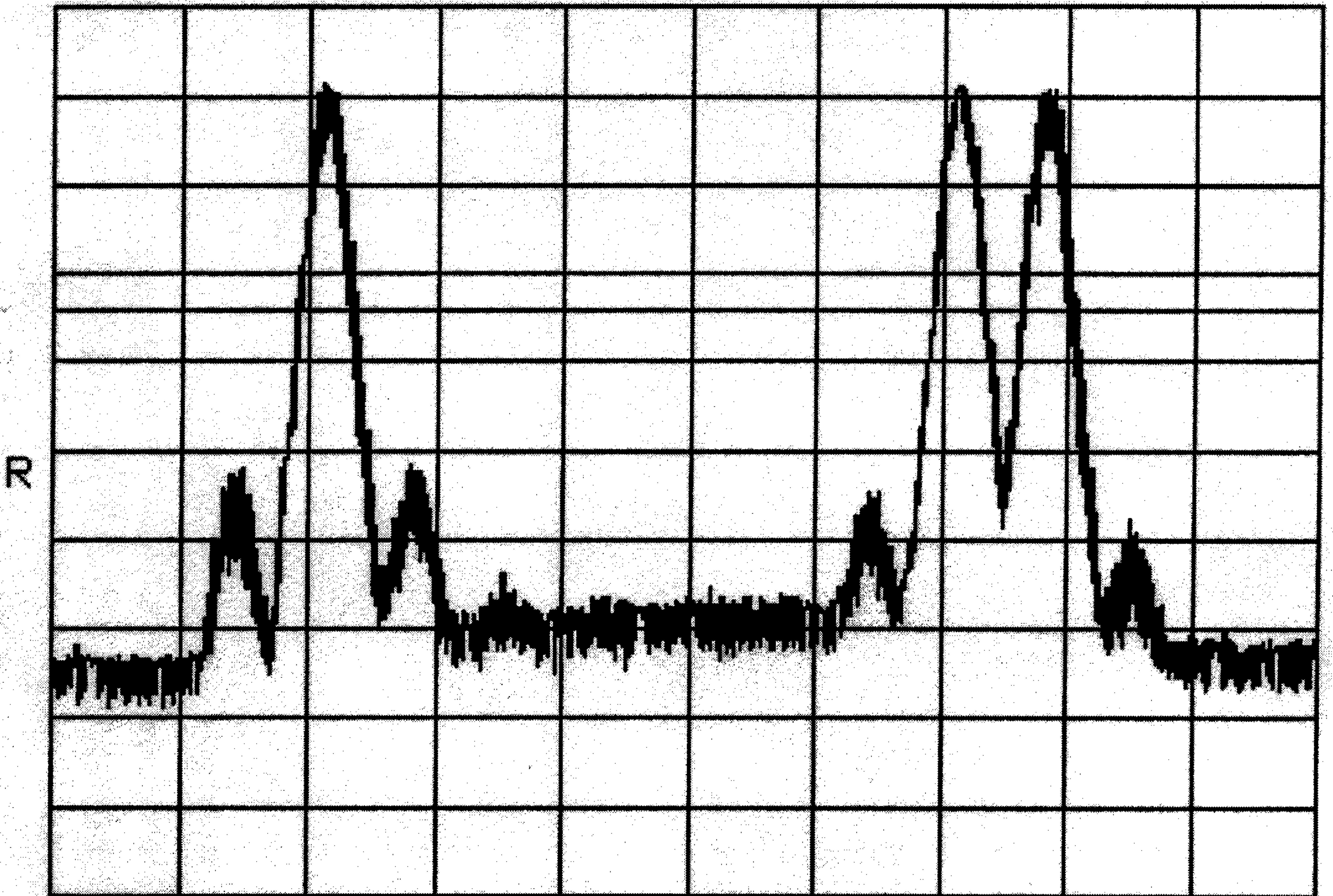
The Spans are : 100MHz, 200MHz & 30MHz to 20GHz

---

ATTEN 30dB

RL 21.0dBm

10dB/



CENTER 1.9600GHz

SPAN 100.0MHz

RBW 1.0MHz

\*VBW 30kHz

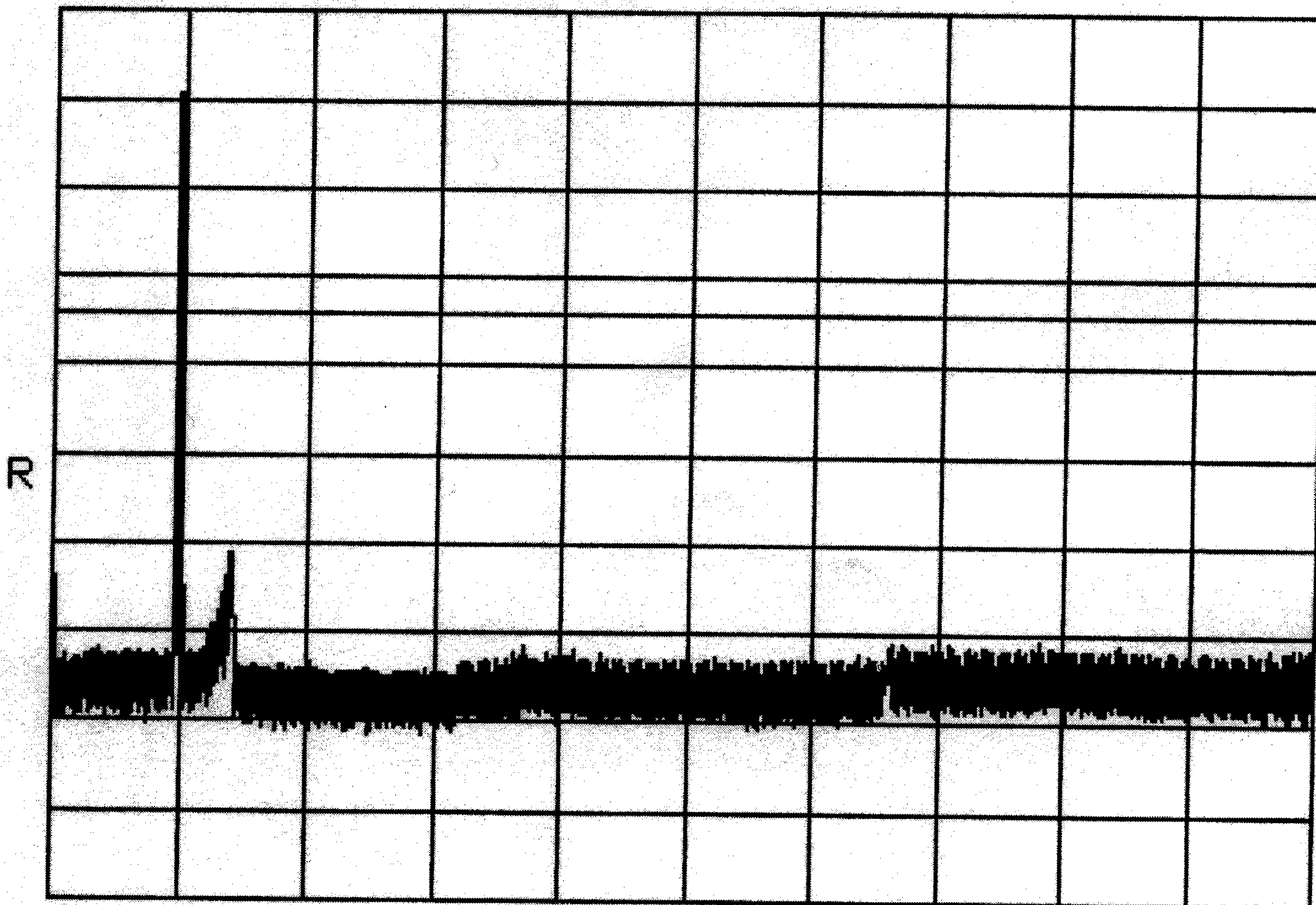
SWP 50.0ms



ATTEN 30dB

RL 21.0dBm

10dB/



START 30MHz

STOP 20.00GHz

RBW 1.0MHz

\*VBW 30kHz

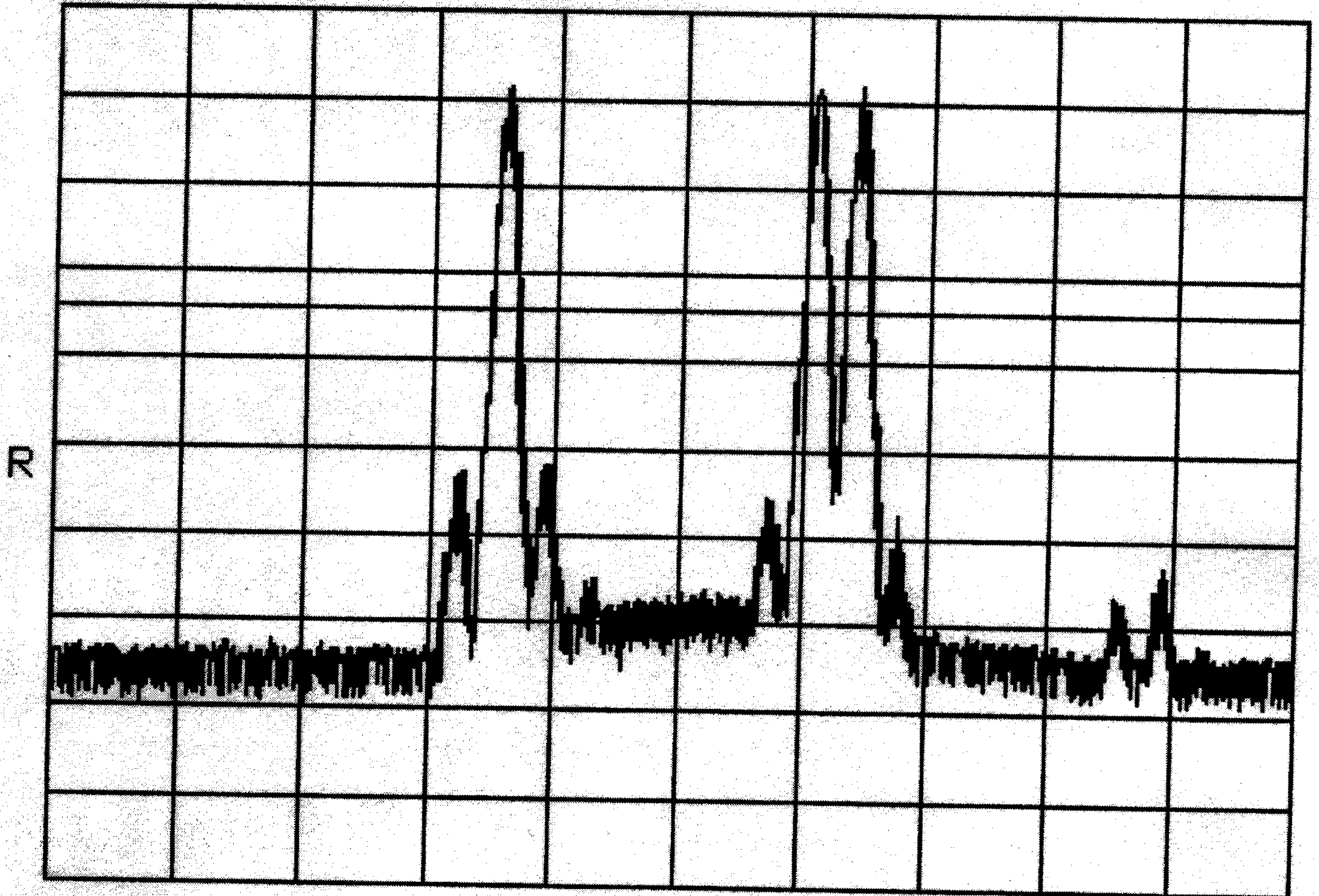
SWP 1.70sec



ATTEN 30dB

RL 21.0dBm

10dB/



CENTER 1.9600GHz

RBW 1.0MHz

\*VBW 30kHz

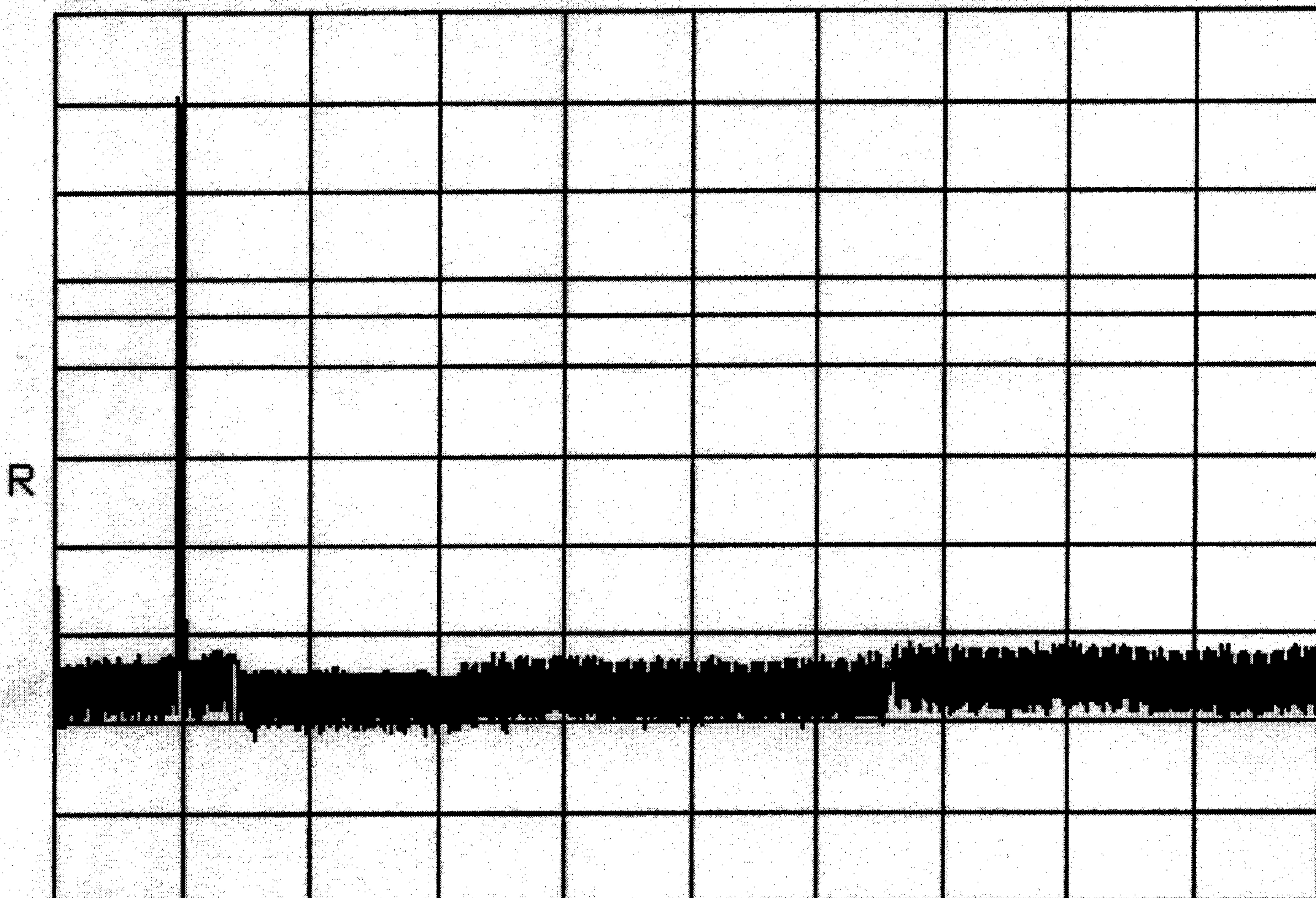
SPAN 200.0MHz

SWP 50.0ms



ATTEN 30dB  
RL 21.0dBm

10dB/



START 30MHz  
RBW 1.0MHz

\*VBW 30kHz

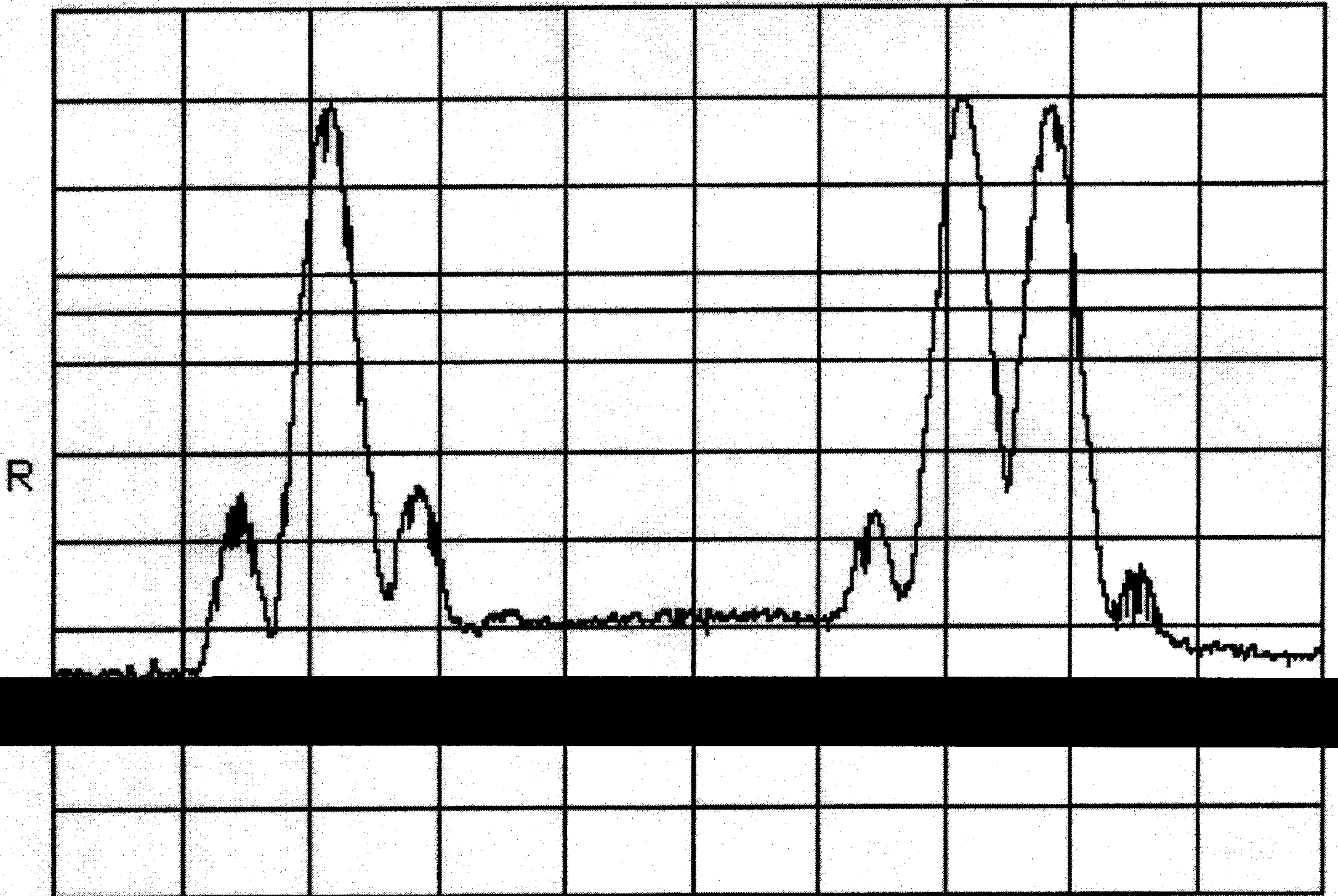
STOP 20.00GHz

SWP 1.70sec



ATTEN 30dB  
RL 21.0dBm

10dB/



CENTER 1.9600GHz  
RBW 1.0MHz \*VBW 10kHz

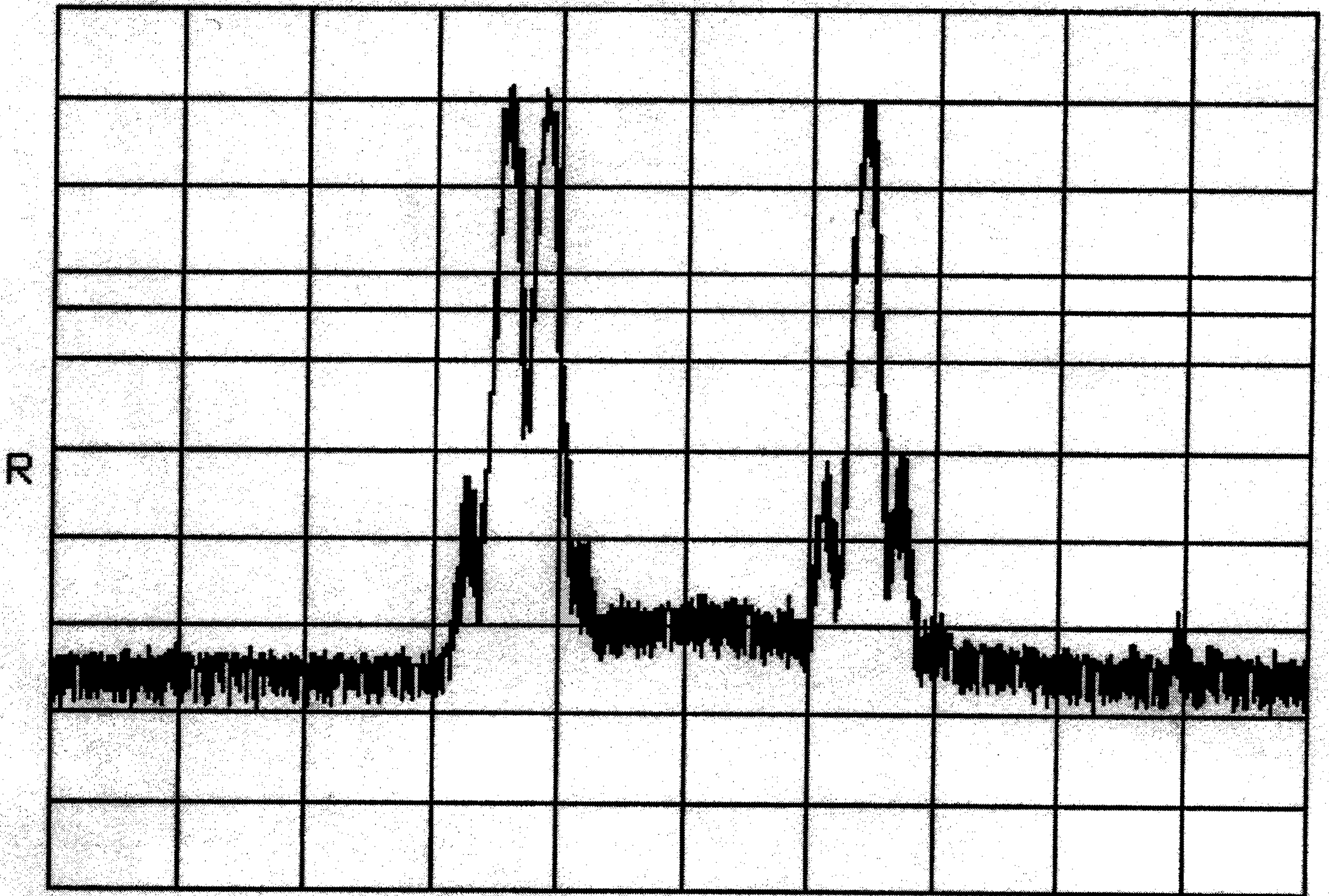
SPAN 100.0MHz  
SWP 50.0ms



ATTEN 30dB

RL 21.0dBm

10dB/



CENTER 1.9600GHz

SPAN 200.0MHz

RBW 1.0MHz

\*VBW 30kHz

SWP 50.0ms