

JXBLMDSXP4-8T

EA94961

Answers to question # 2

Antenna Emissions MASK

Band 31.075 to 31.225 GHz GHz

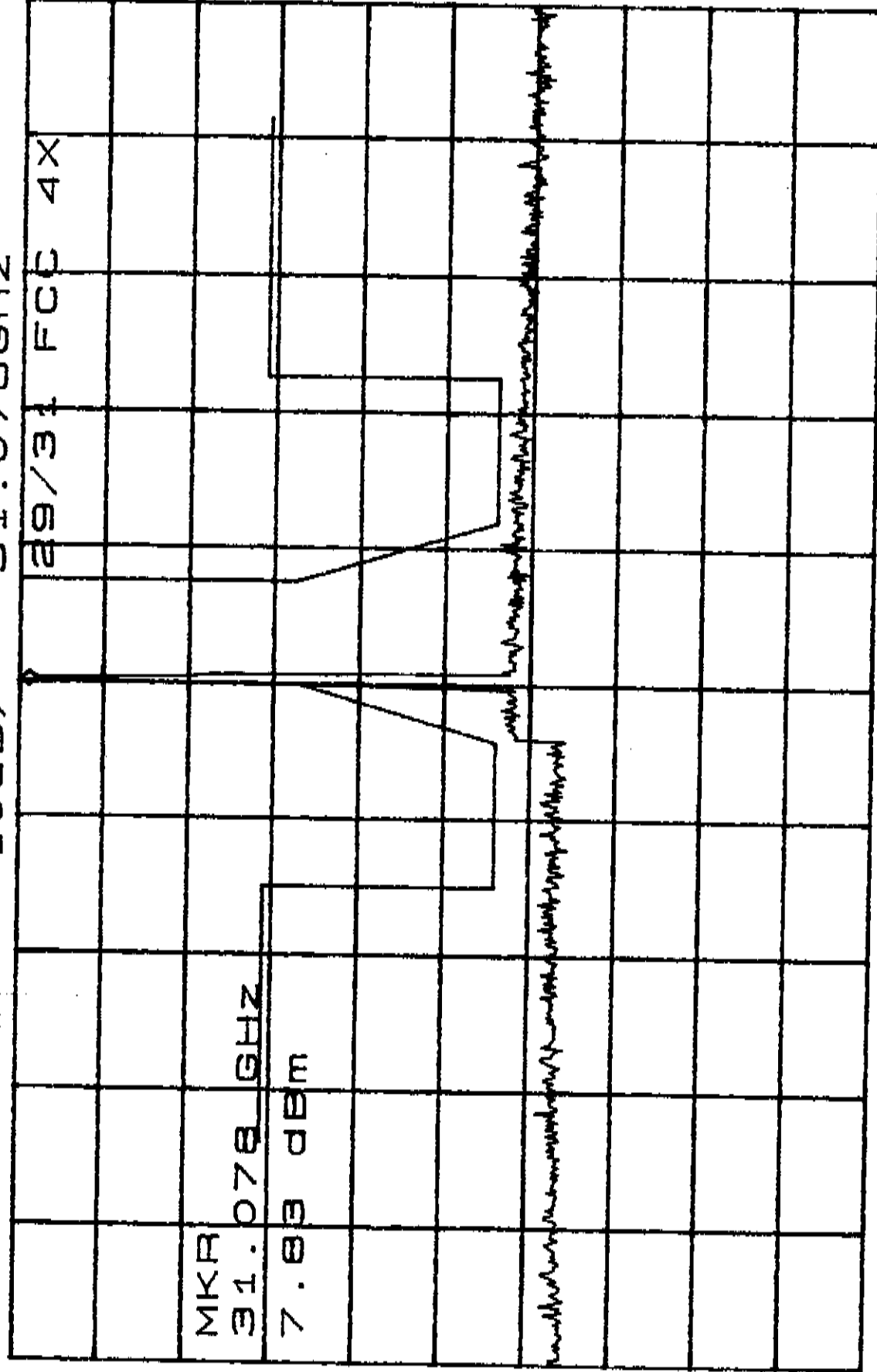
Plots 1 – 4 for 4X Data Rates

Plots 5 – 8 for 8X Data Rates

RL 10.0dBm

10dB/

MARK / .000000M
31.078GHZ



D

CENTER 31.075GHZ

RBW 1.0MHZ

VBW 1.0MHZ

SPAN 2.000GHZ

SWP 50.0ms

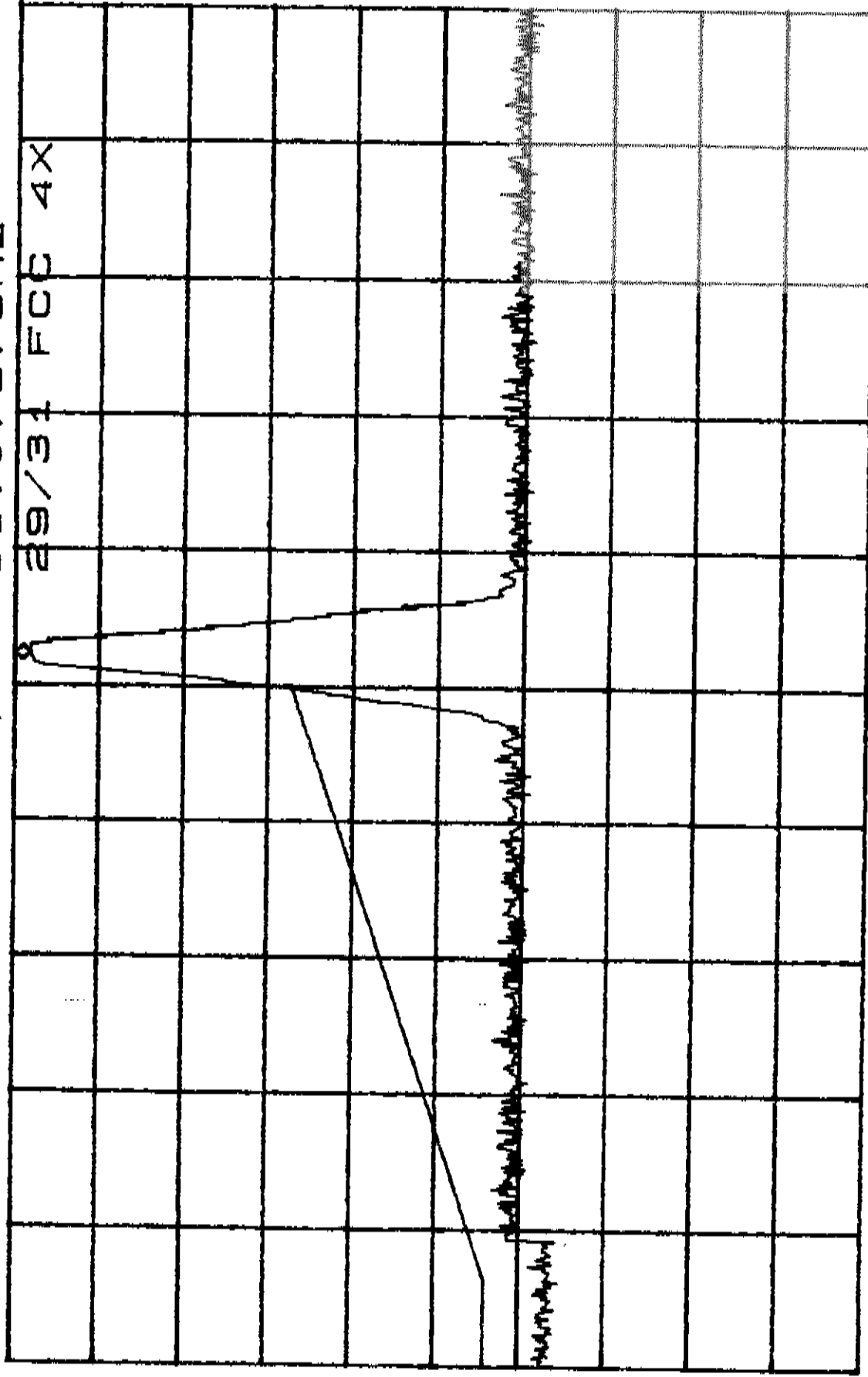
PLOT #1

ATTEN 20dB
RL 10.0dBm

MKII B. 0000M
31.0797GHZ

10dB/

29/31 FCC 4X



CENTER 31.0750GHZ

SPAN 200.0MHZ

RBW 1.0MHZ

VBW 1.0MHZ

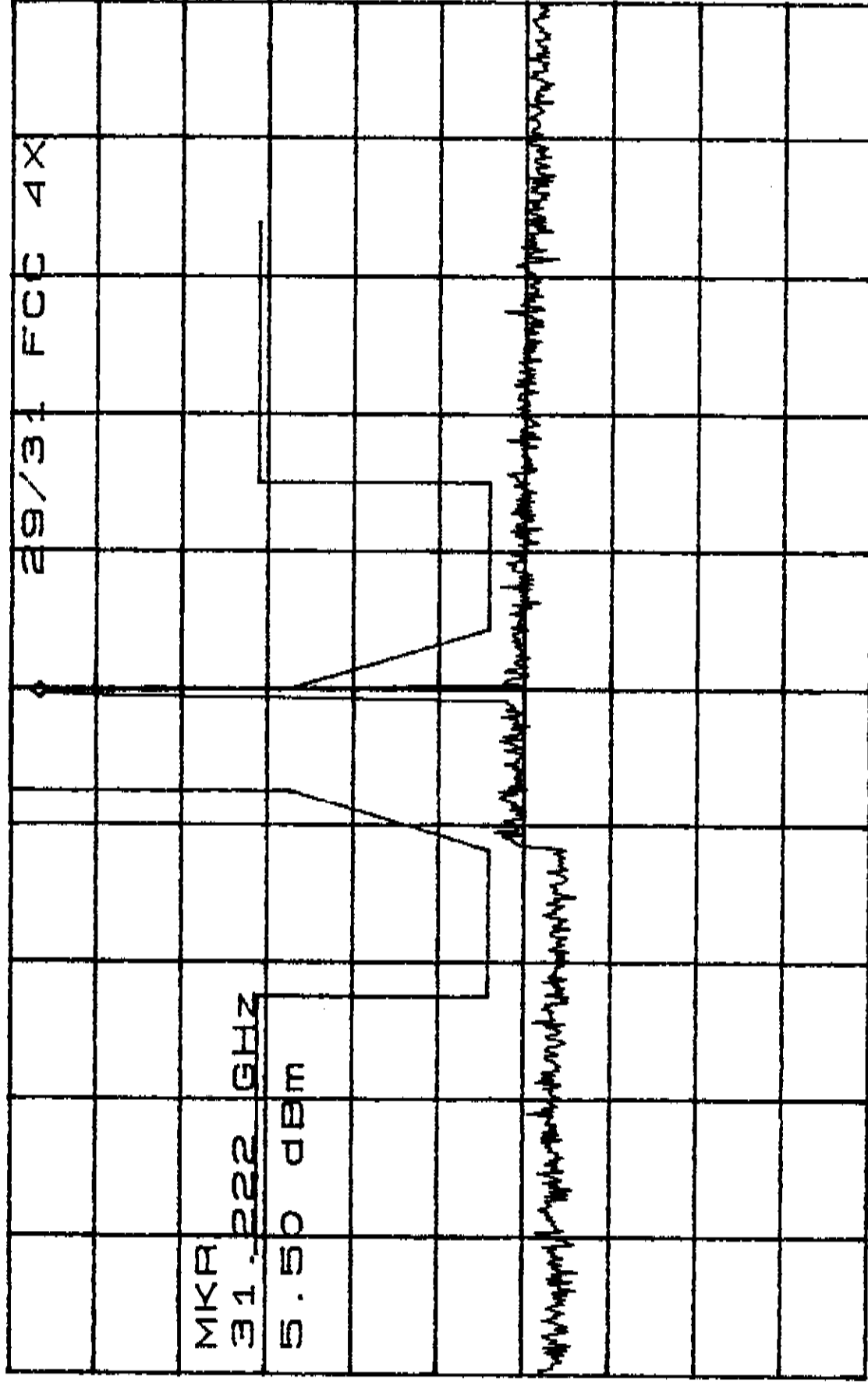
SWP 50.0ms

Plot 47

ATTEN 20dB
RL 10.0dBm

MKR 5.50dBm
31.222GHz

10dB/



D

CENTER 31.2225GHz
RBW 1.0MHz

SPAN 2.000GHz
SWP 50.0ms

VBW 1.0MHz

Plot 43

US-27-31-48

ATTEN 200dB

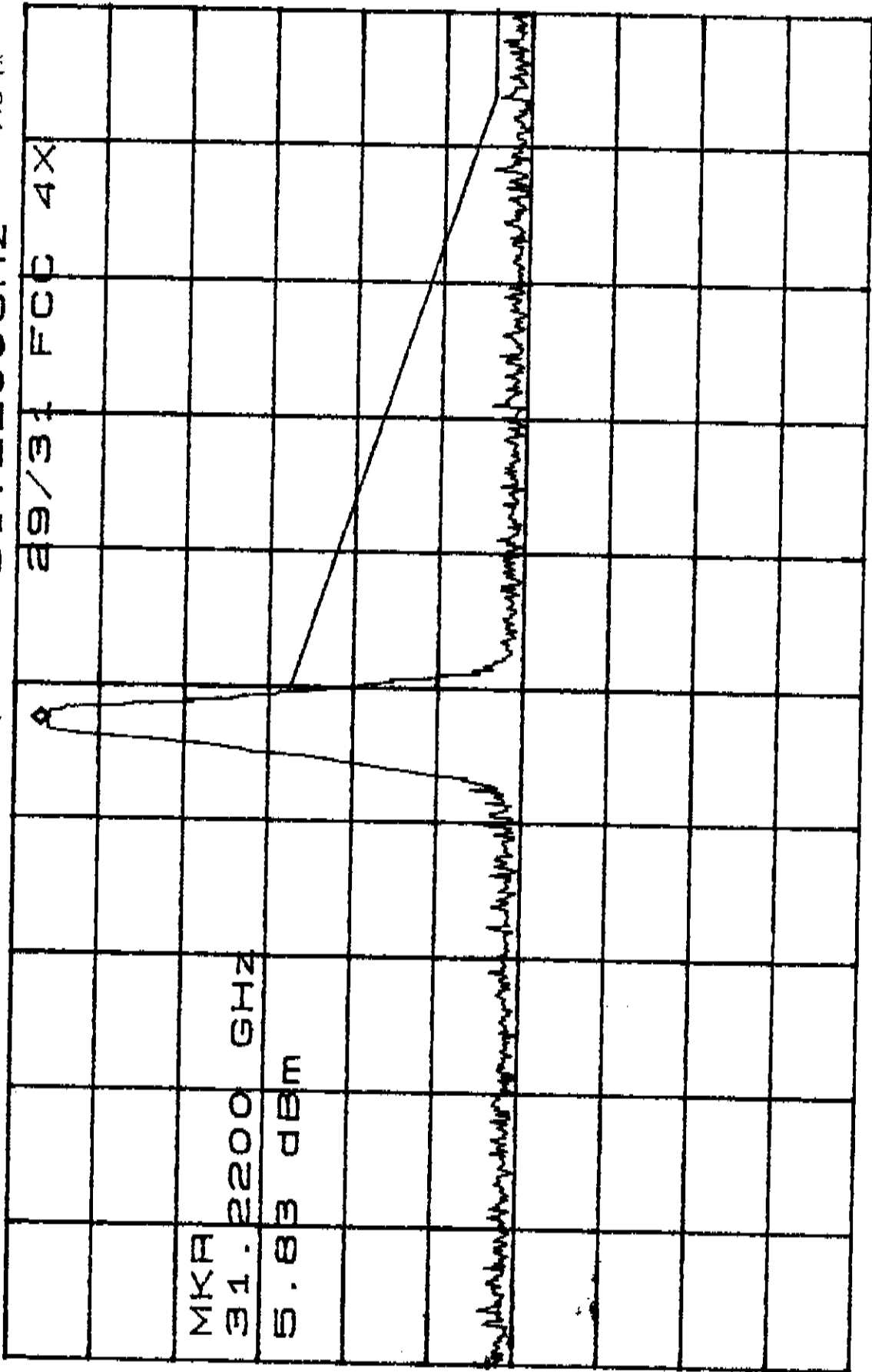
RL 10.0dBm

MK# 5.83dBm

31.2200GHZ

RENTEN

3164X



D

CENTER 31.2250GHZ

RBW 1.0MHZ

VBW 1.0MHZ

SPAN 200.0MHZ

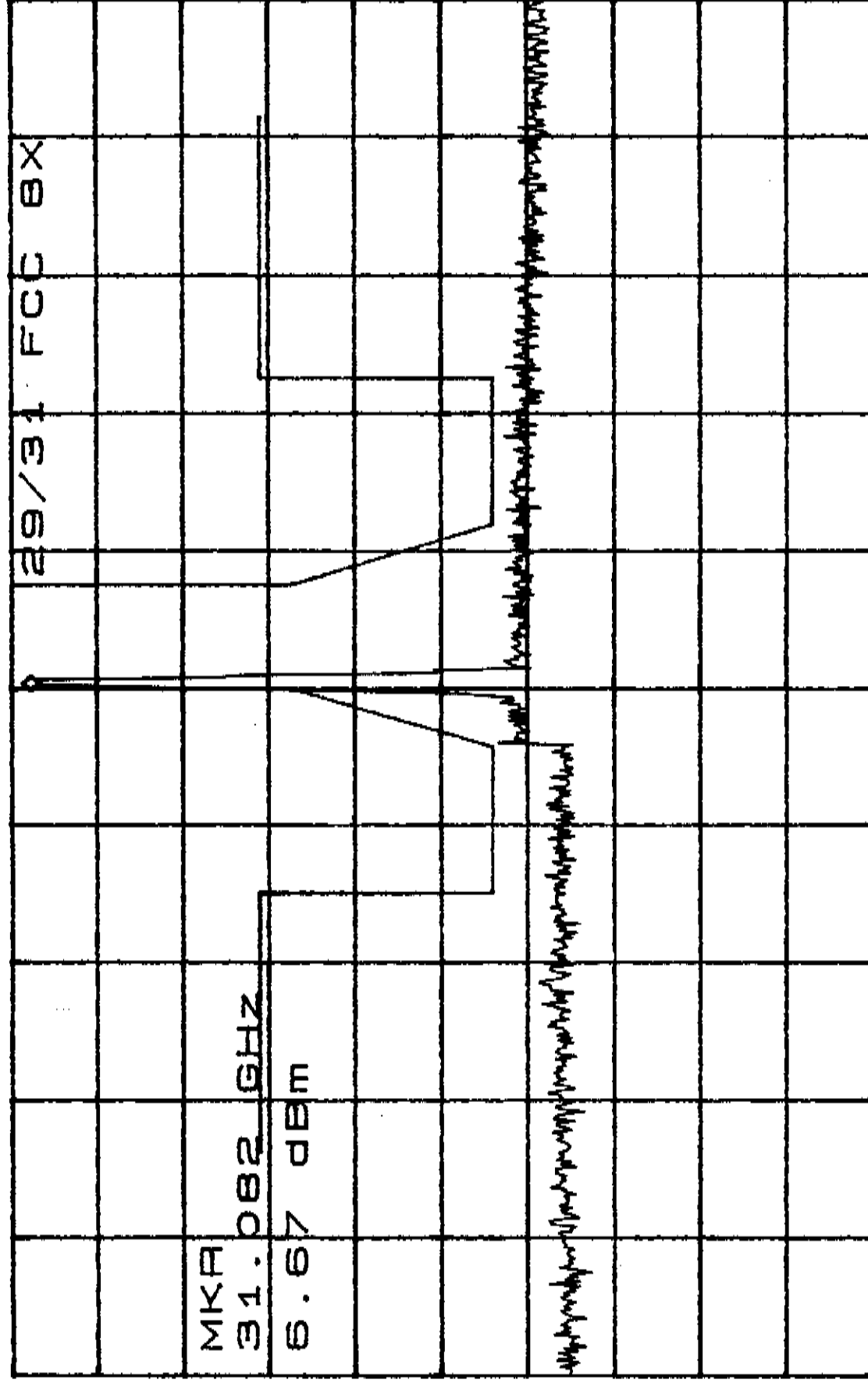
SWP 50.0ms

PCOT #4

ATTEN 20dB
RL 10.0dBm

MKR 6.67dBm
31.082GHz

10dB/



D

CENTER 31.075GHz

SPAN 2.000GHz

RBW 1.0MHz

VBW 1.0MHz

SWP 50.0ms

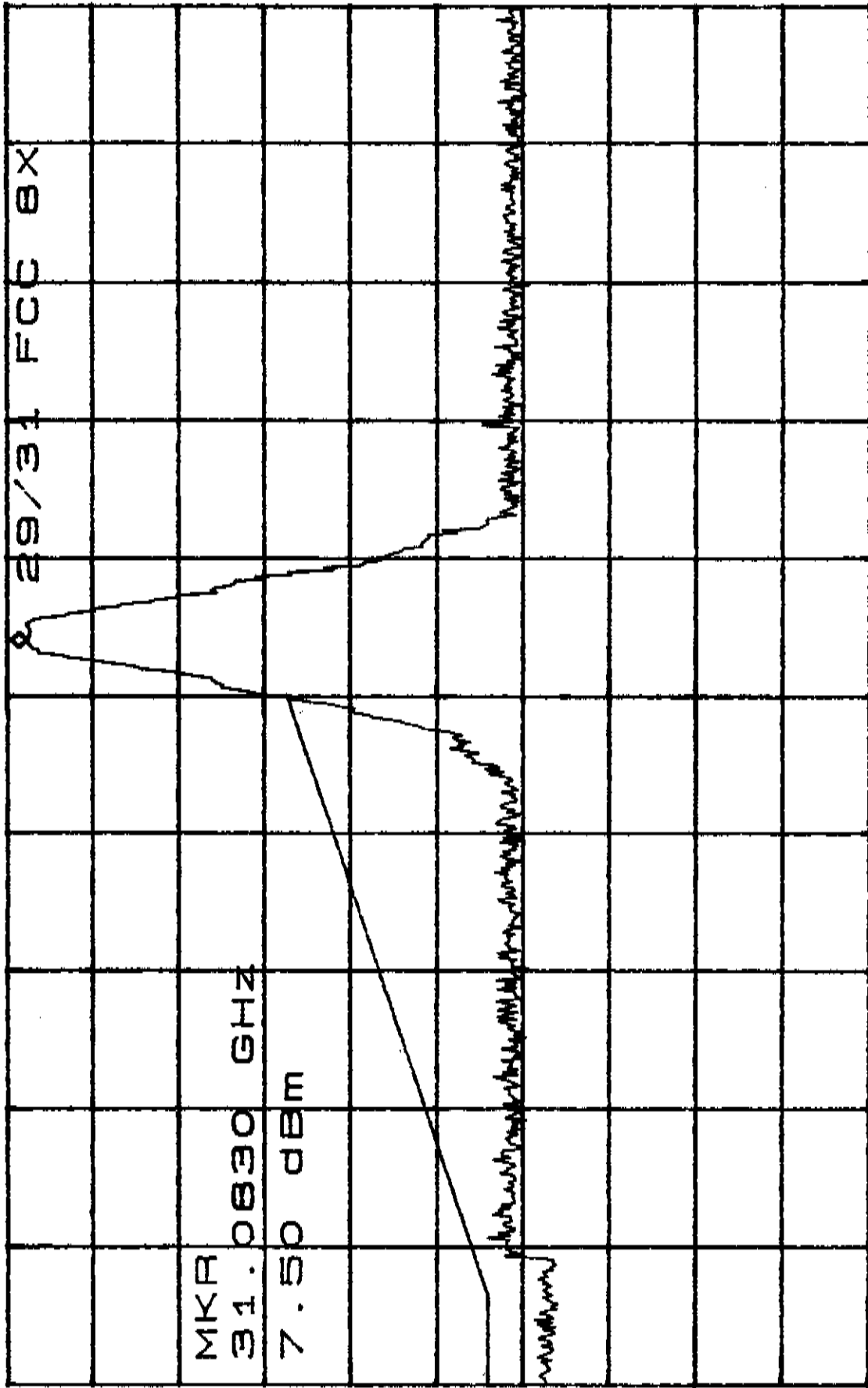
Plot #5

center 8K
316
V 29-31-82

ATTEN 20dB MKR 7.50dBm
RL 10.0dBm 31.0830GHz
10dB/ 29/31 FCC BX

MKR
31.0830 GHz
7.50 dBm

D



CENTER 31.0750GHz SPAN 200.0MHz
RBW 1.0MHz VBW 1.0MHz SWP 50.0ms

Plot #6

ATTEN 20dB

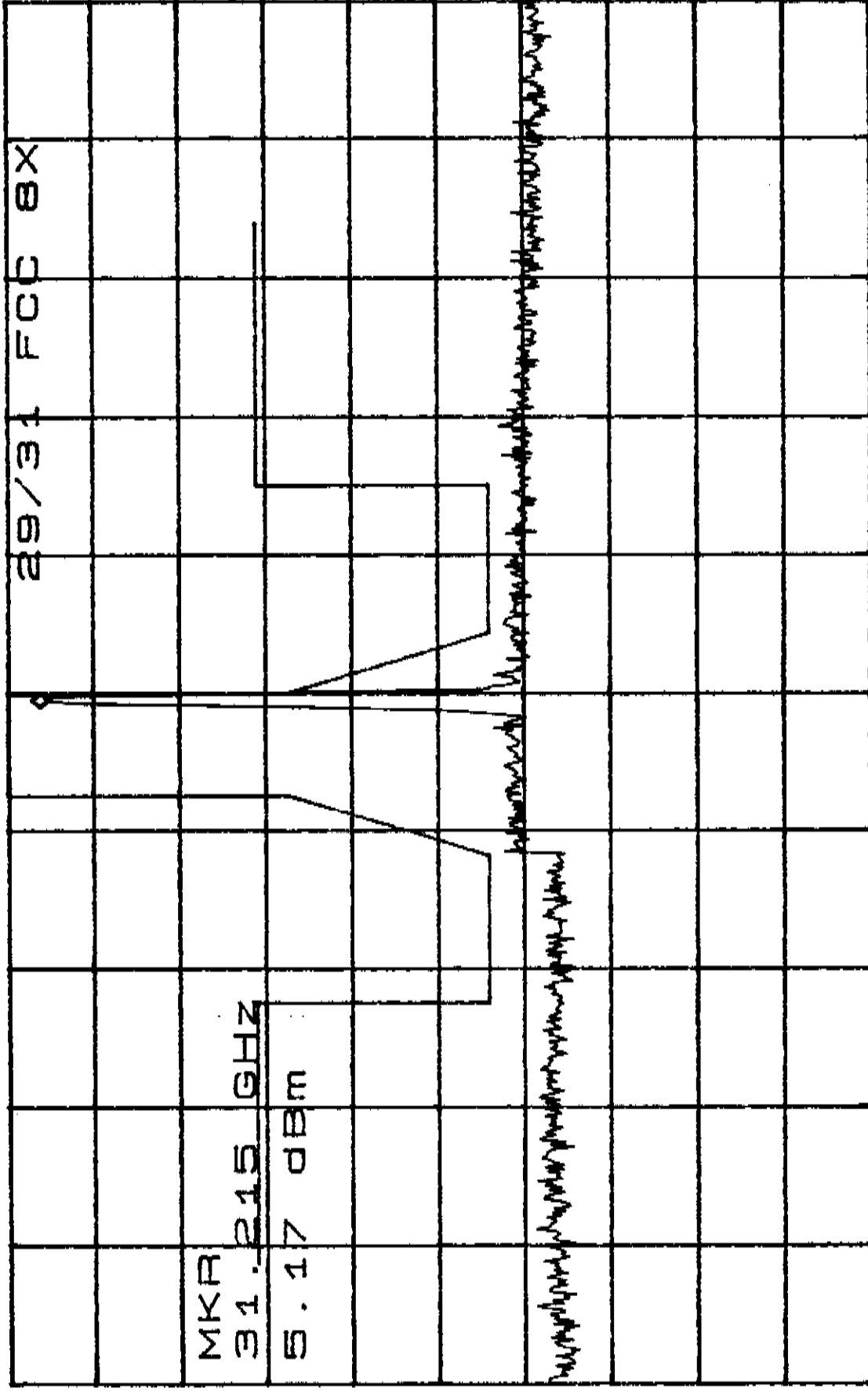
RL 10.0dBm

MK1 31.215 GHz

29/31 FCC BX

10dB/

31.215GHz



D

CENTER 31.225GHz

SPAN 2.000GHz

RBW 1.0MHz

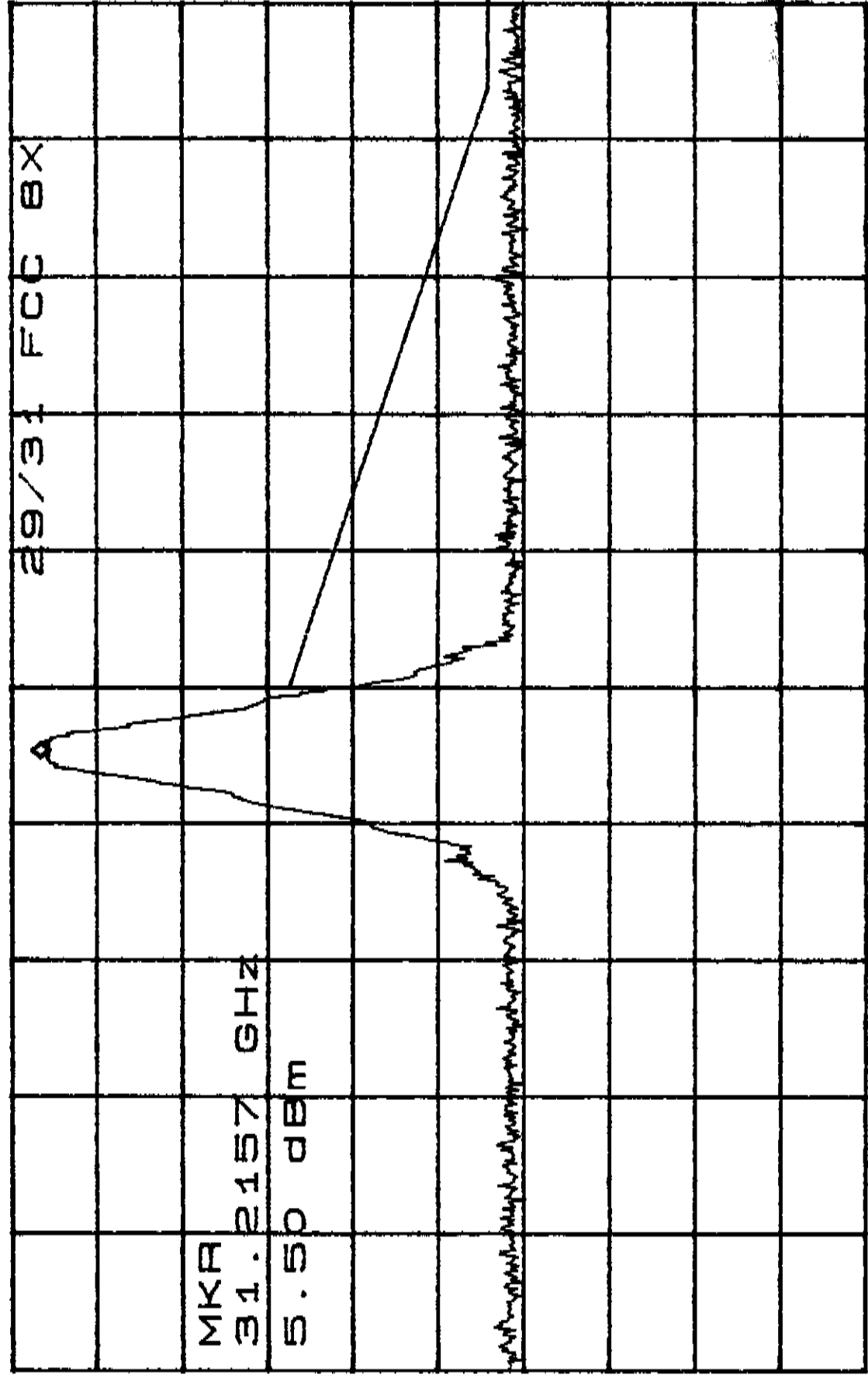
VBW 1.0MHz

SWP 50.0ms

Plot #7

ATTEN 20dB
RL 10.0dBm

MK1 0.000dBm
31.2157GHz



CENTER 31.2250GHz SPAN 200.0MHz
RBW 1.0MHz VBW 1.0MHz SWP 50.0ms