

JXBLMDSXP4-8T

EA94961

Answers to question # 2

Antenna Emissions MASK

Band 29.1 to 29.25 GHz GHz

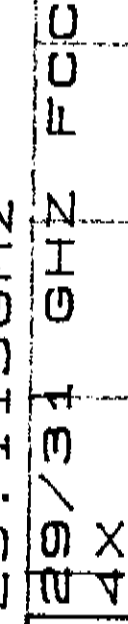
Plots 1 – 4 for 4X Data Rates

Plots 5 – 8 for 8X Data Rates

NY 7.1708m

100B/

29.13GHz



SP4Z2.000GHN

VBW 1.0MHZ

SWP
SO.
S

2901

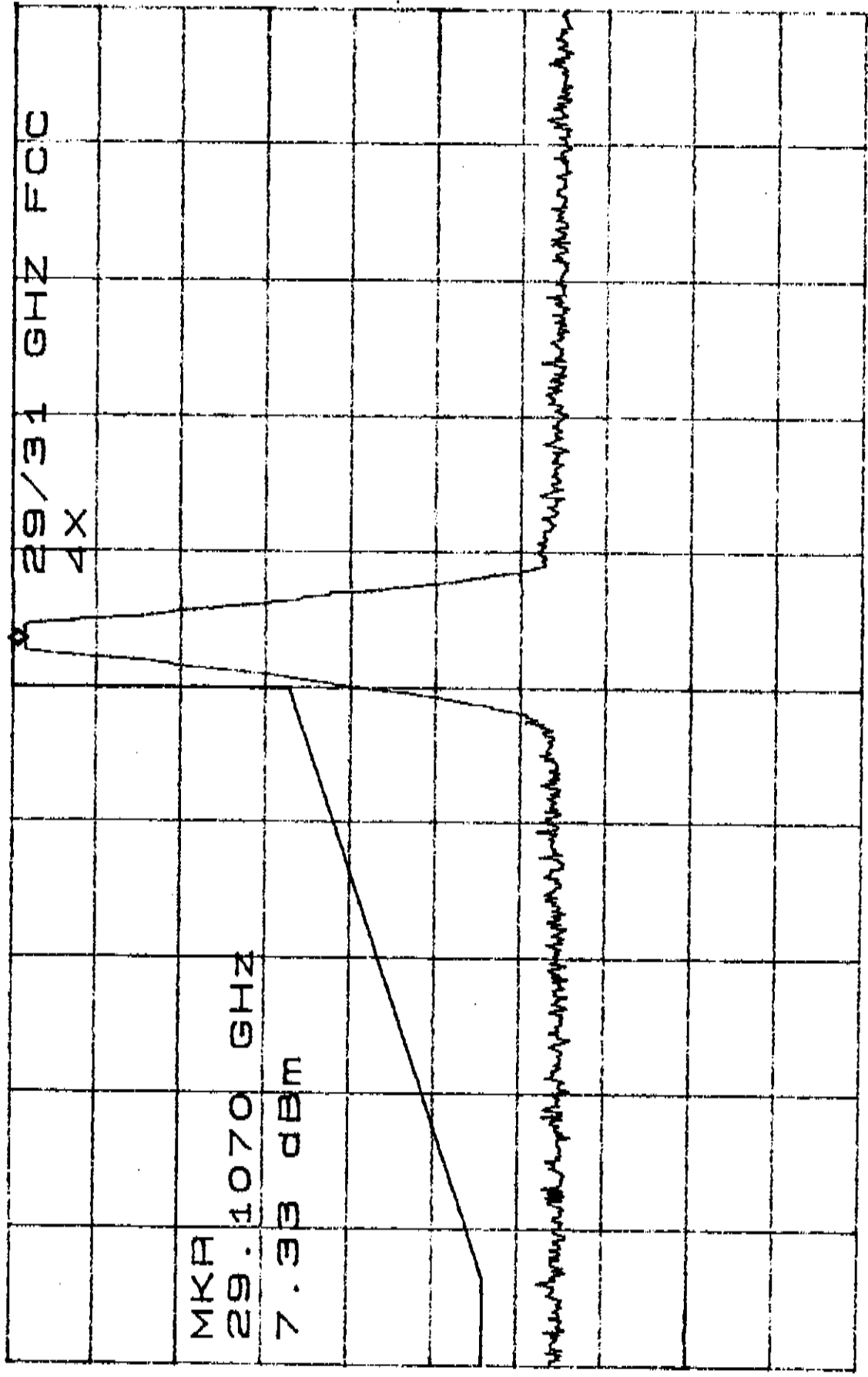
*ATTEN 20dB

MKA 7.33dBm

PL 9.0dBm

10dB/

29.1070GHz



CENTER 29.1000GHz

SPAN 200.0MHz

RBW 1.0MHz

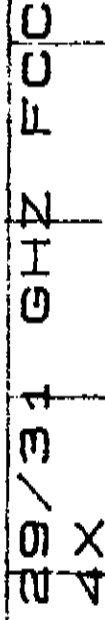
VBW 1.0MHz

SWP 50.0ms

Plot #2

EDD / D / IYN

1000 / 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000



SPAN 2.00GHz

VBW 1.0MHZ

STANDARD FORM NO. 64

Plot

U3-29-21-4Y

HL 10.008m

MEMPHIS, TENN., MAY 10, 1968

2020.04.26

29512-4X

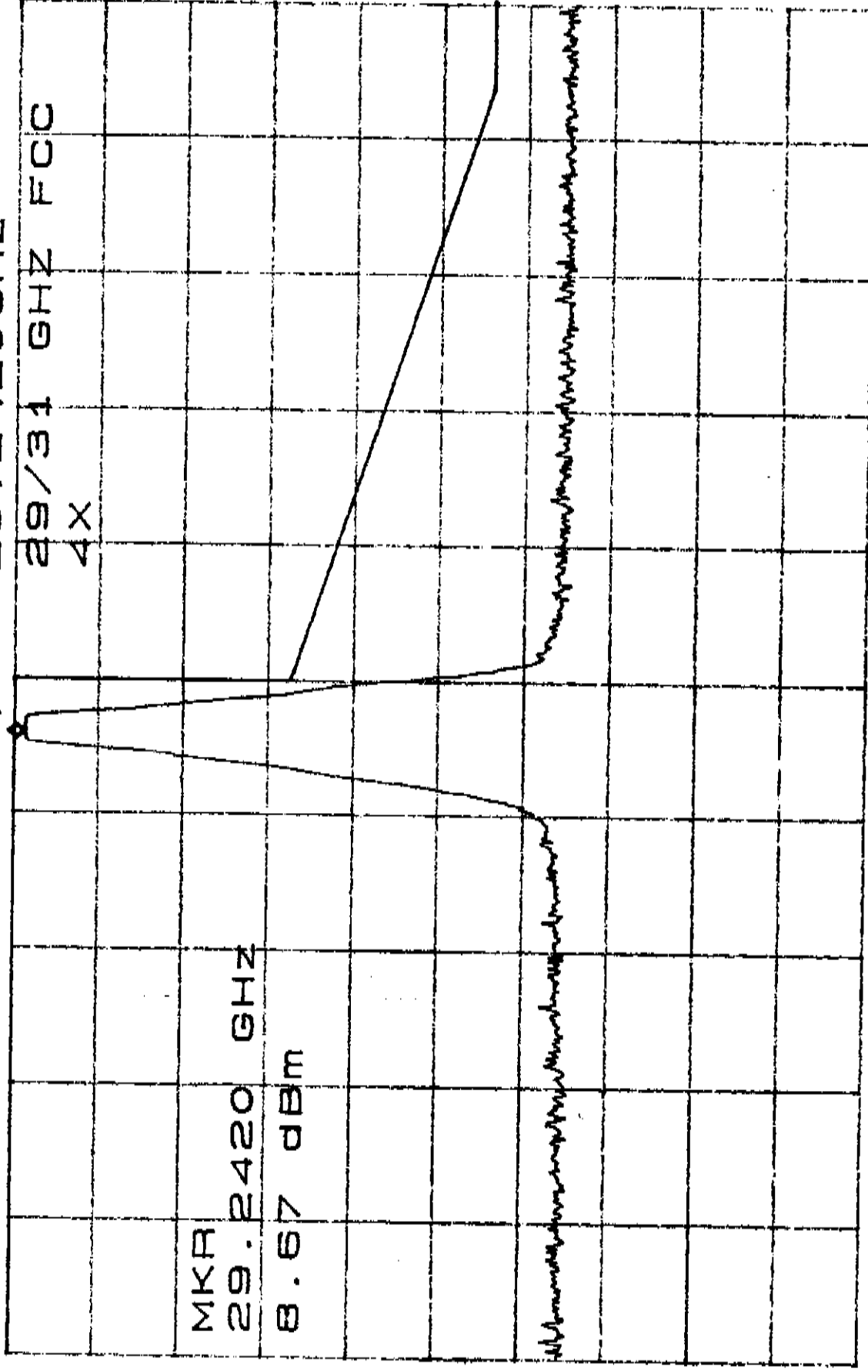
29/31 GIN FCO

✕
△

$$\frac{\partial}{\partial Y} \frac{\partial}{\partial \Sigma}$$
[illegible]

3303

D



CENTER 29.2500GHZ

FBW 1.0MHZ

MBN 1.0MHN

SPAN 200. OMHN

SWP 50.0ms

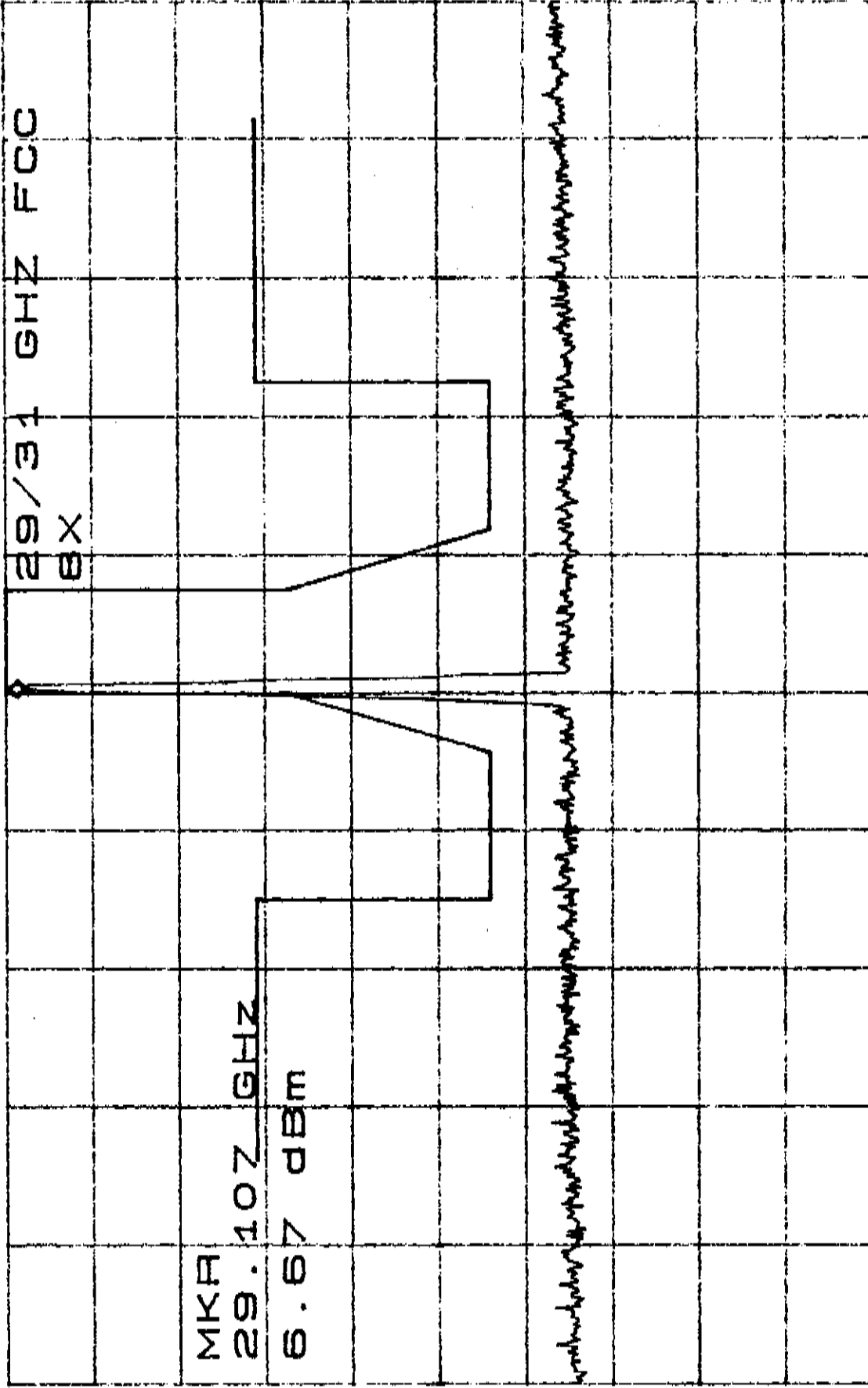
7
14
15
16
17

MK11 0.0/0dB

*A111111 2000

29.107GHZ 10dB/

RL 9.0dBm



CENTER 29.100GHZ SPAN 2.000GHZ

RBW 1.0MHZ VBW 1.0MHZ SWP 50.0MS

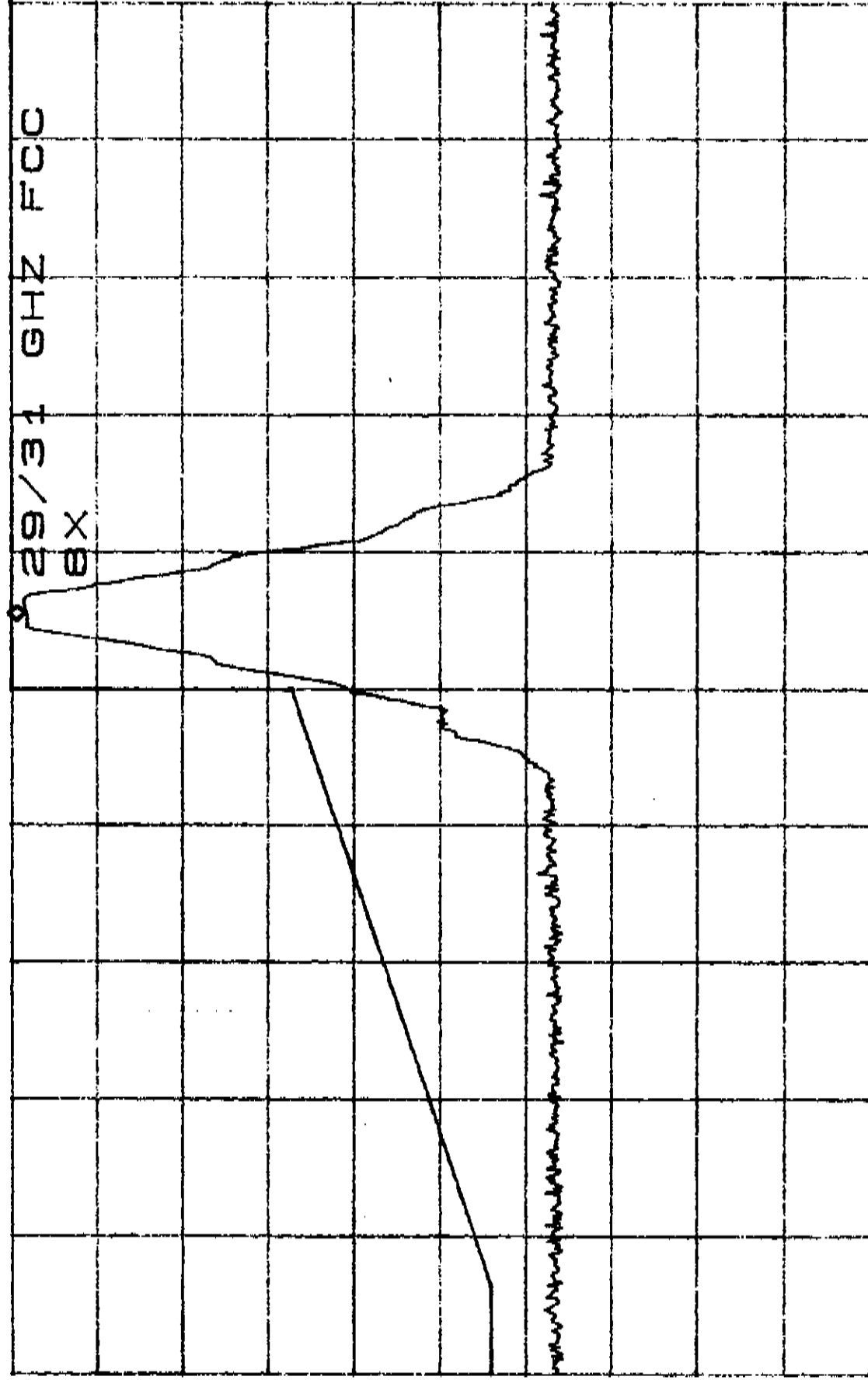
Plot #6

*ATTEN 20dB

PL 9.0dBm

MKR 7.33dBm

10dB/ 29.1110GHz



CENTER 29.1000GHz

SPAN 200.0MHz

RBW 1.0MHz

VBW 1.0MHz

SWP 50.0ms

PLOT #7

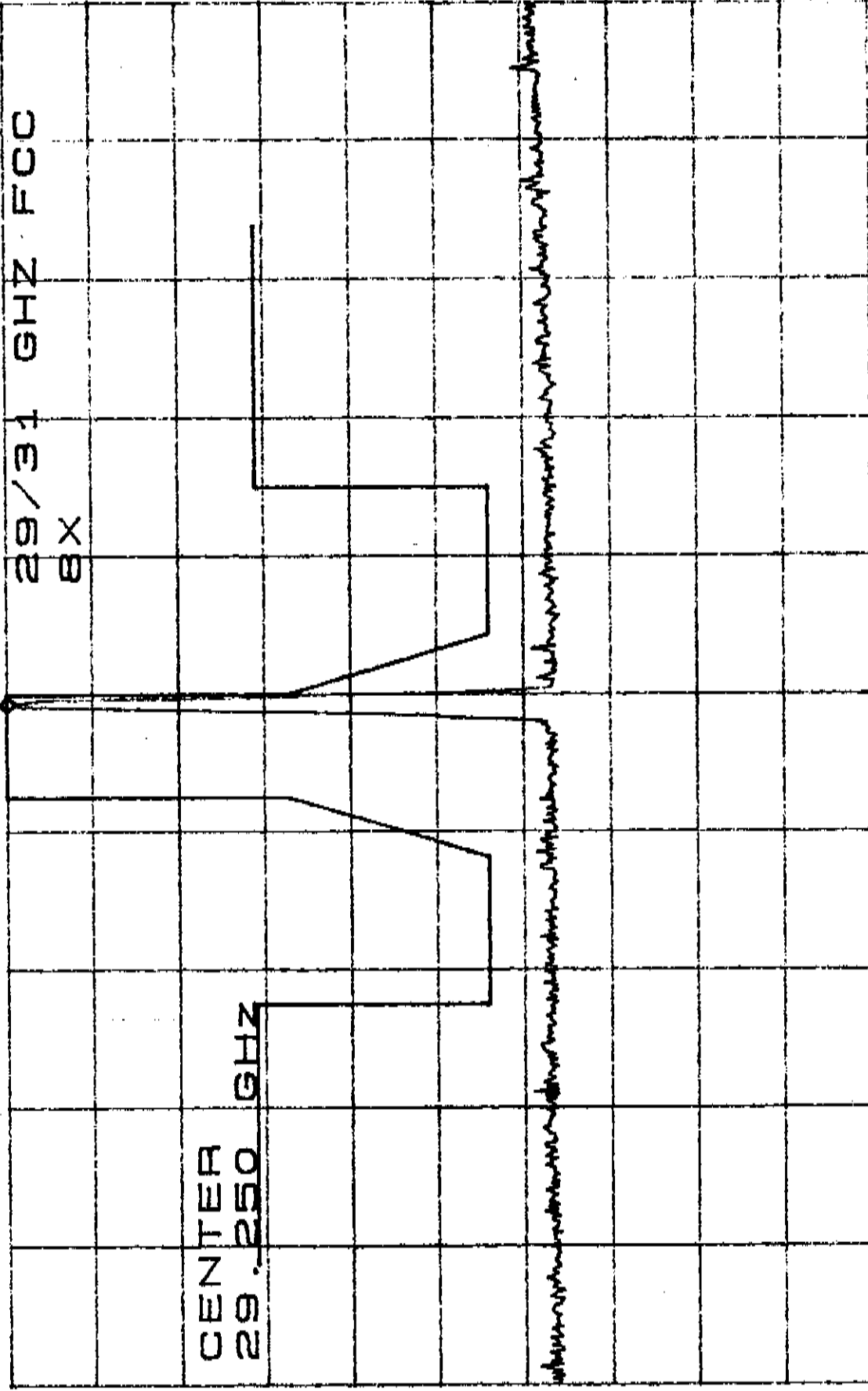
*ATTEN 20dB

PL 8.0dBm

MK11 0.0000m

10dB/

29.237GHz



CENTER 29.250GHz

RBW 1.0MHz

VBW 1.0MHz

SPAN 2.0000GHz

SWP 50.0ms

PLOT #8

29 Band
x 8
US-2931-8X

MK11 0.030dBm

29.2400GHZ

29/31 GHZ FCC

8X

*ATTEN 20dB

RL 0.0dBm

10dB/

MK11

29.2400 GHZ

0.03 dBm

D

CENTER 29.2500GHZ

SPAN 200.0MHZ

RBW 1.0MHZ

VBW 1.0MHZ

SWP 50.0ms

