

JXBLMDSXP4-8T

EA94961

Answers to question # 2

Antenna Emissions MASK

Band 27.6 to 28.35 GHz

Plots 1 – 4 for 4X Data Rates

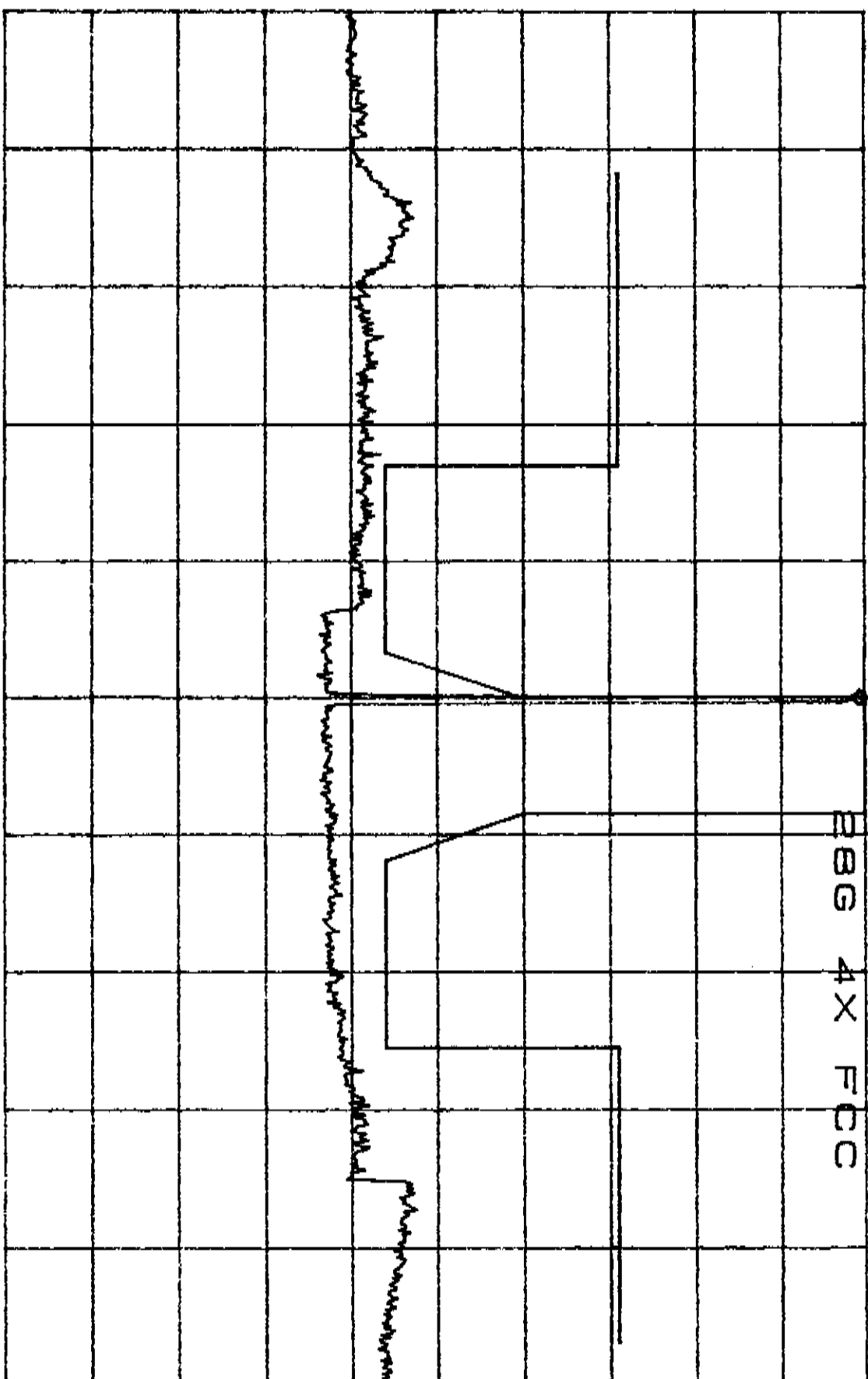
Plots 5 – 8 for 8X Data Rates

ATTEN 10dB
RL -3.0dBm

10dB/

MARK 14.67dBm
27.50GHz

286 4X FCC



CENTER 27.50GHz
RBW 1.0MHz

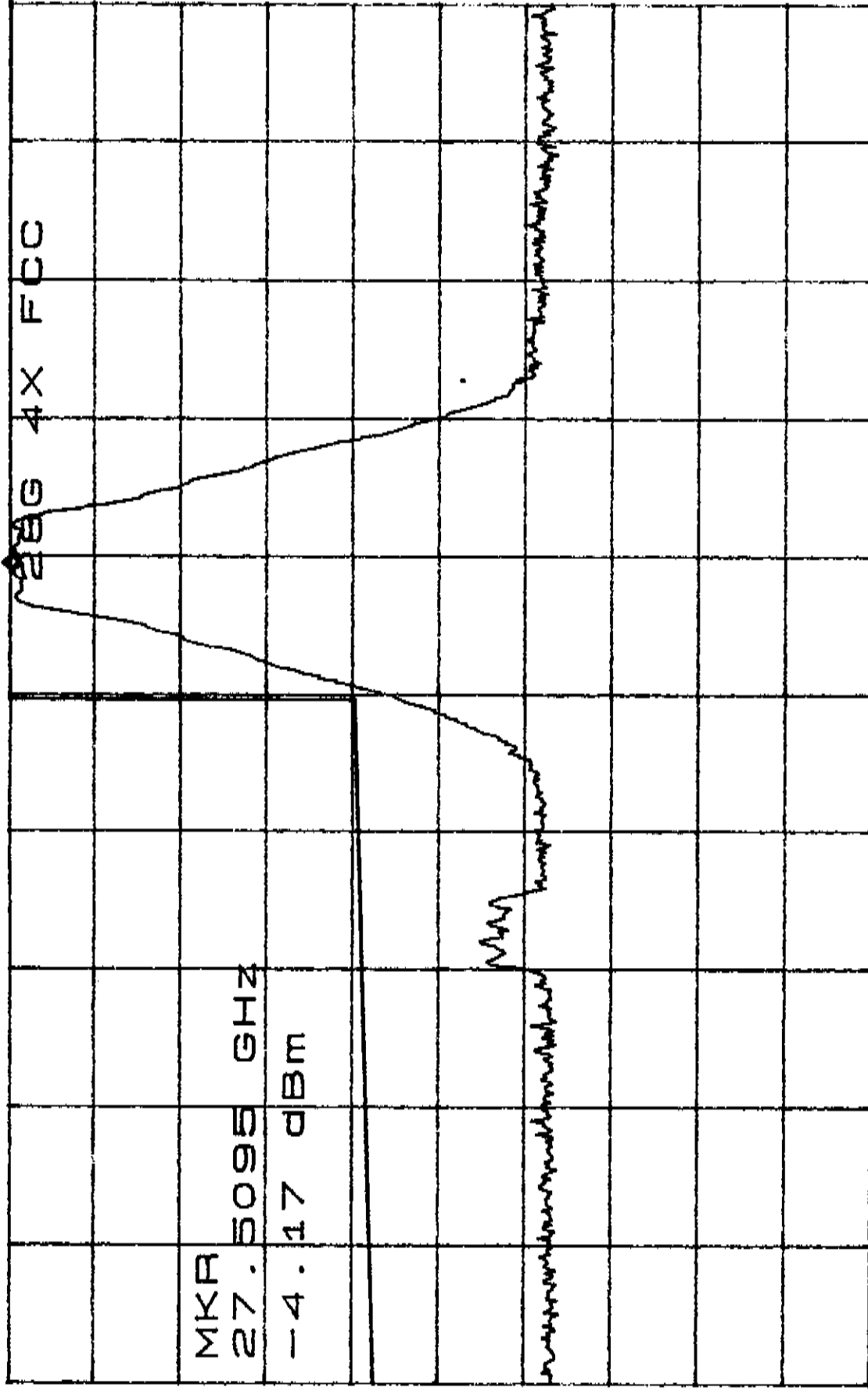
VBW 1.0MHz

SPAN 10.00GHz
SWP 200ms

Plot #1

ATTEN 10dB
RL -3.0dBm

MKR -4.17dBm
27.50955GHZ



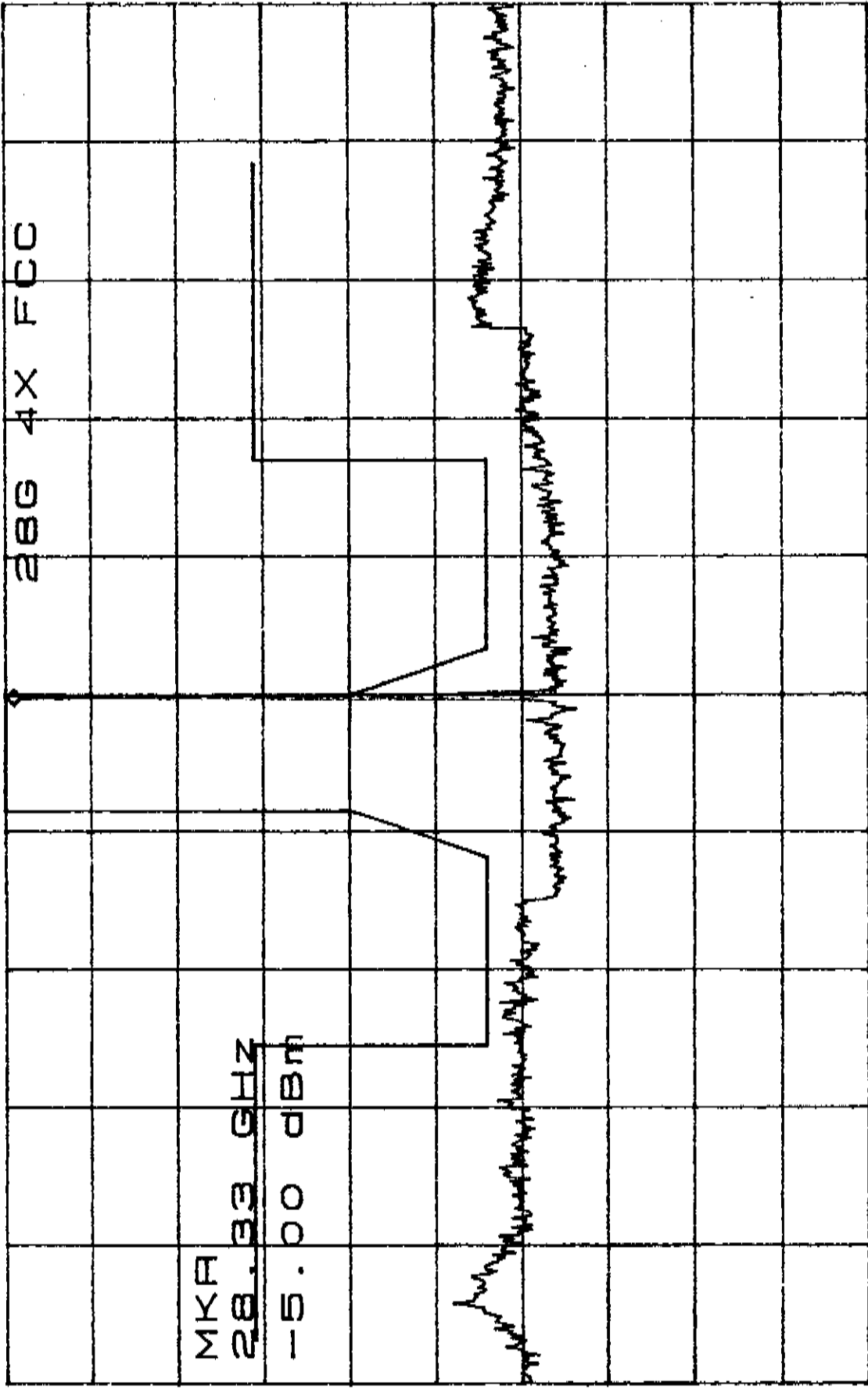
CENTER 27.50000GHZ
RBW 1.0MHZ
SPAN 100.0MHZ
SWP 50.0ms

Plot #2

ATTEN 10dB
RL -3.0dBm

MKR -5.00dBm
28.33GHz

10dB/



CENTER 28.335GHz

SPAN 10.00GHz

RBW 1.0MHz

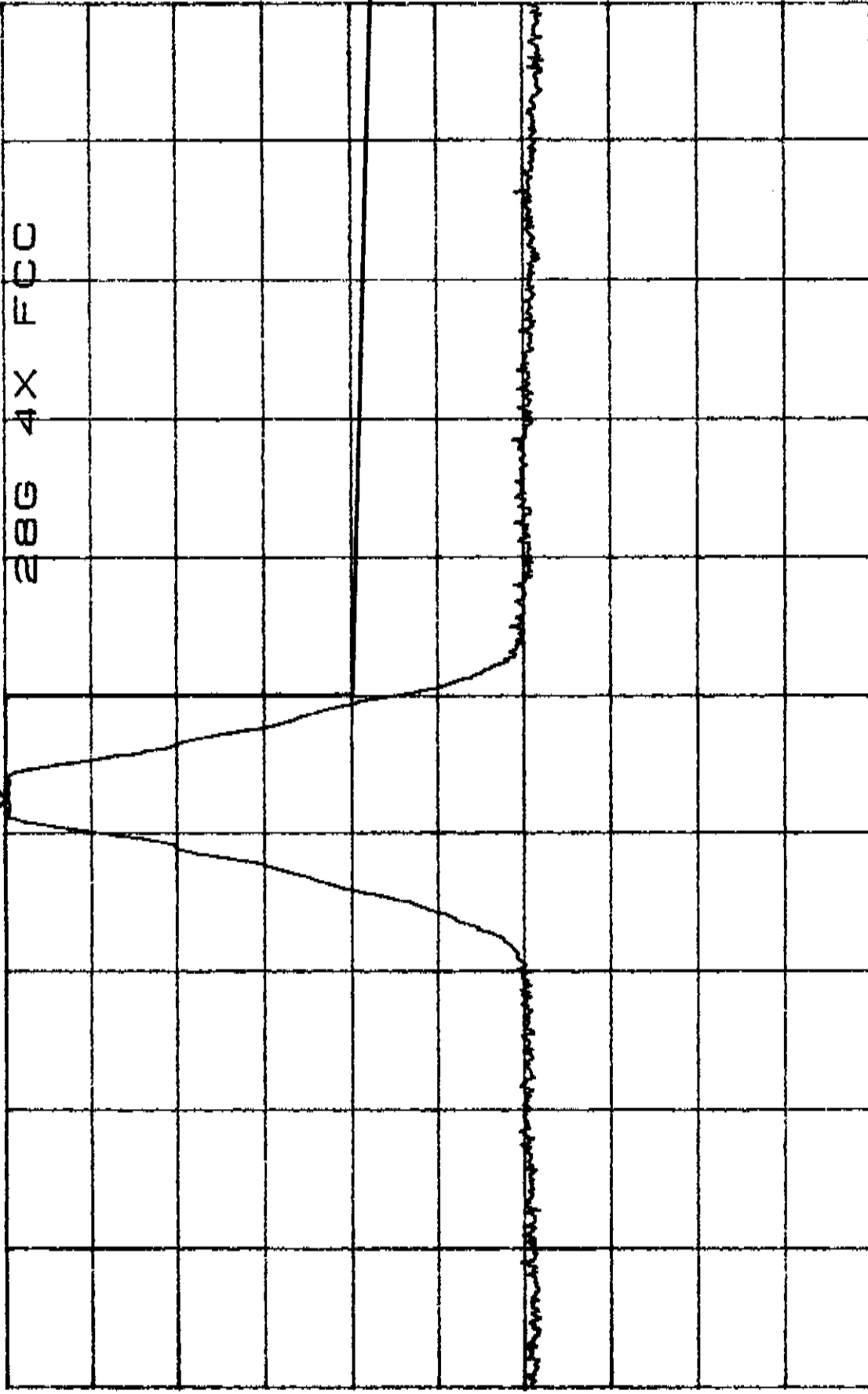
VBW 1.0MHz

SWP 200ms

Plot #3

ATTEN 10dB
RL -3.0dBm

MKR -3.33dBm
28.3425GHz



CENTER 28.3500GHz

SPAN 100.0MHz

RBW 1.0MHz

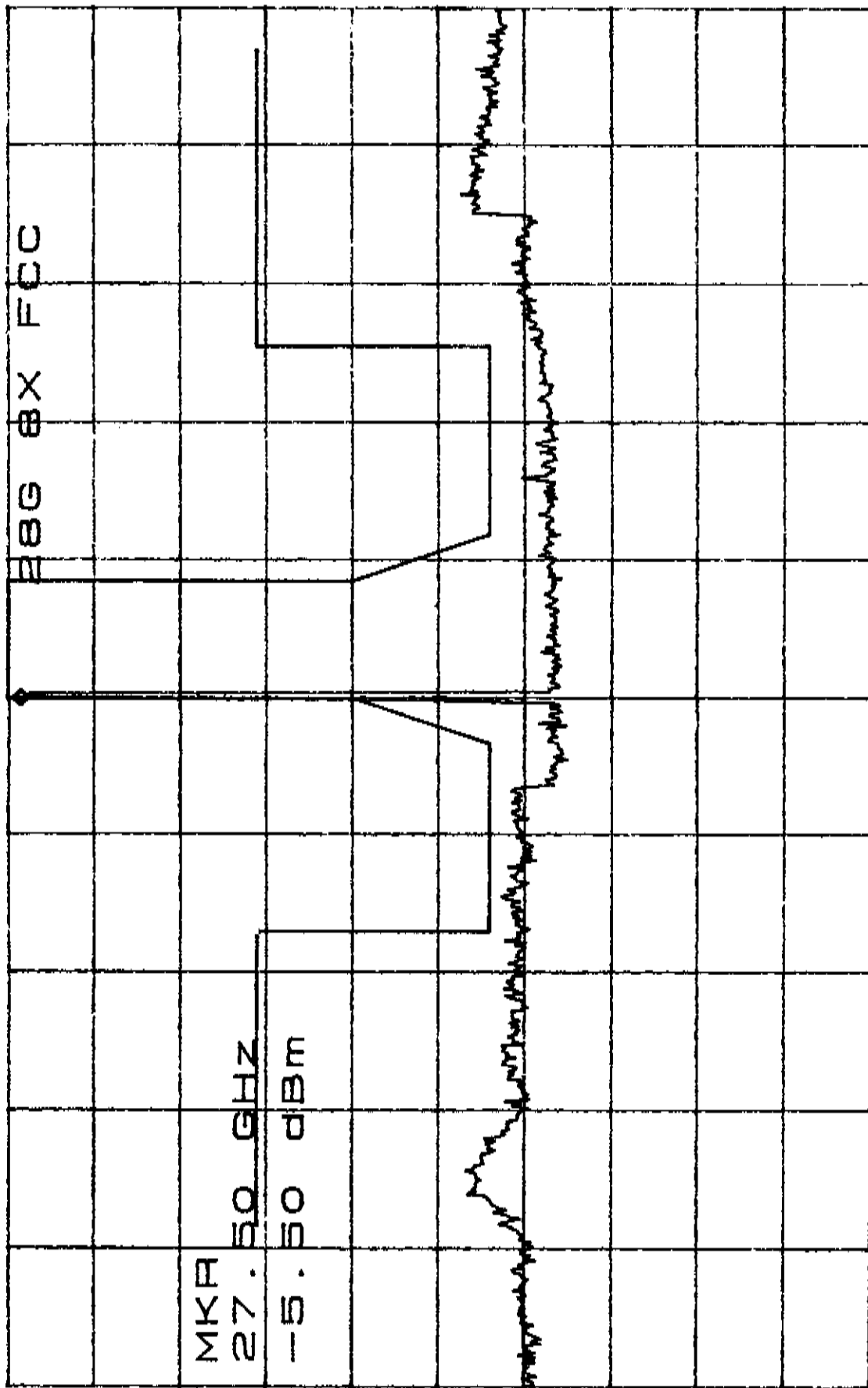
VBW 1.0MHz

SWP 50.0ms

PLOT #4

ATTEN 10dB
RL -3.0dBm

MKR -5.50dBm
27.50GHz



D

CENTER 27.50GHz
RBW 1.0MHz

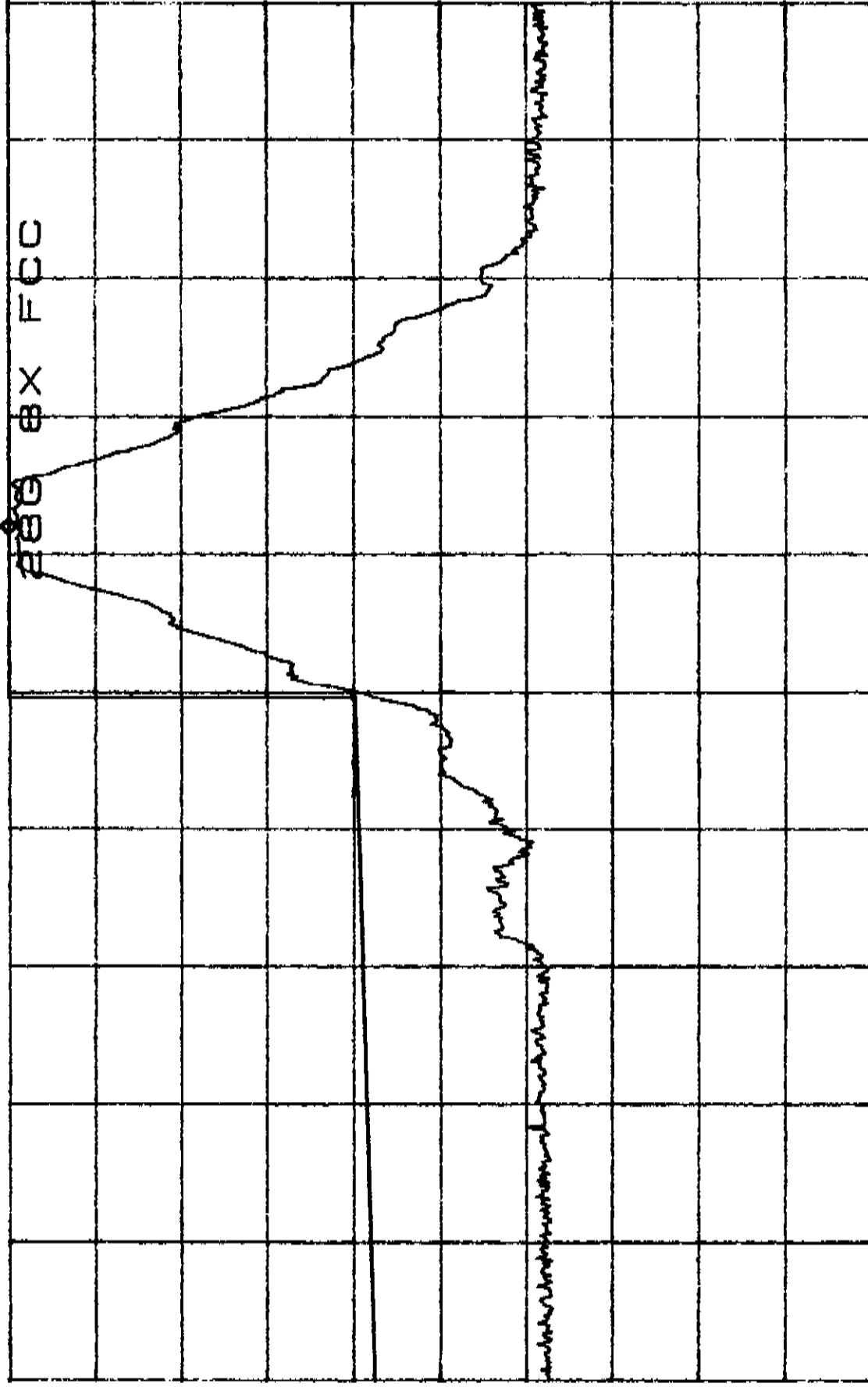
VBW 1.0MHz

SPAN 10.00GHz
SWP 200ms

Plot #5

ATTEN 10dB
RL -3.0dBm

MKR -4.00dBm
27.5120GHz
10dB/



CENTER 27.5000GHz

SPAN 100.0MHz

RBW 1.0MHz

VBW 1.0MHz

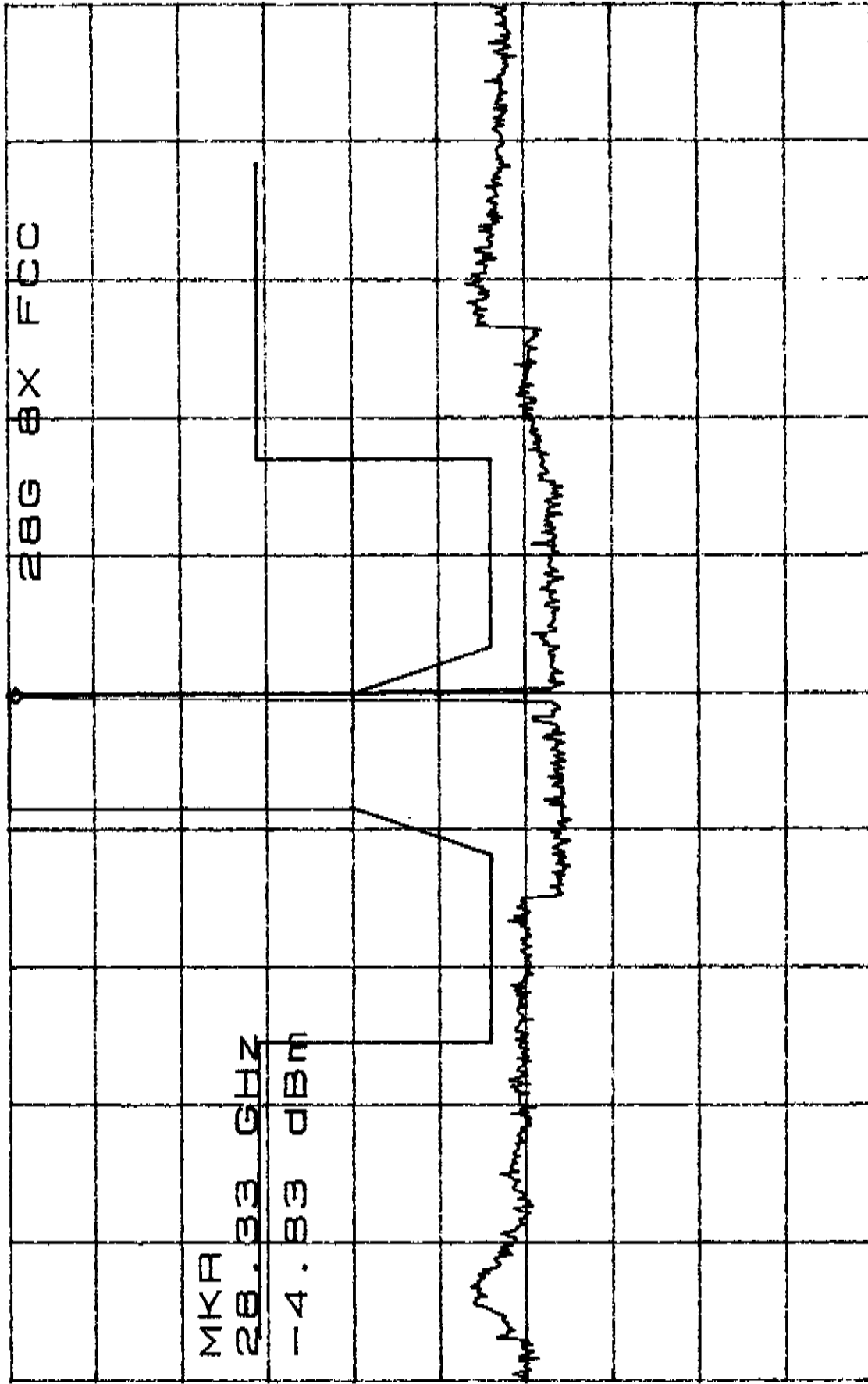
SWP 50.0ms

Plot #6

ATTEN 10dB
RL -3.0dBm

MKR -4.83dBm
28.33GHz

10dB/



CENTER 28.35GHz

SPAN 10.00GHz

RBW 1.0MHz

VBW 1.0MHz

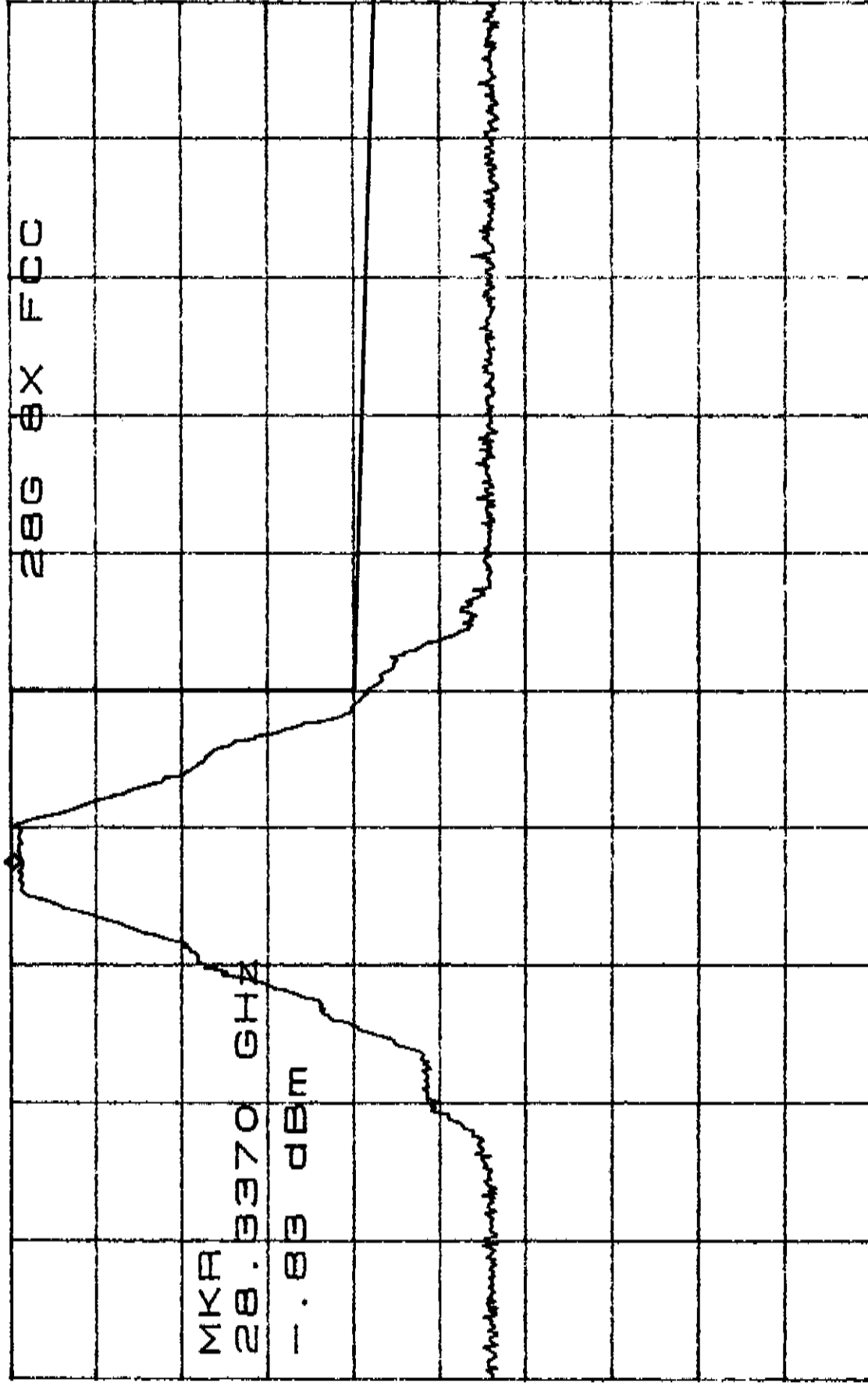
SWP 200ms

ATTEN 20dB

PL 5dBm

MKR -.83dBm

28.3370GHz



CENTER 28.3495GHz

RBW 1.0MHz

VBW 1.0MHz

SPAN 100.0MHz

SWP 50.0ms

Plot #8