

Antenna Emissions CFR 47,101.111(a)(2)(ii)Data shown in three files

Band 27.5 to 28.35 GHz BW= 850 MHz

Plot	Lower Edge	Upper Edge	Wide scan	Narrow scan
1	27.5		X	
2	27.5			X
3		28.35	X	
4		28.35		X

Band 29.1 to 29.25 GHz BW= 150 MHz

Plot	Lower Edge	Upper Edge	Wide scan	Narrow scan
5	29.1		X	
6	29.1			X
7		29.25	X	
8		29.25		X

Band 31.00 to 31.075 GHz BW= 75 MHz

Plot	Lower Edge	Upper Edge	Wide scan	Narrow scan
9	31.0		X	
10	31.0			X
11		31.075	X	
12		31.075		X

Band 31.075 to 31.225 GHz BW= 150 MHz

Plot	Lower Edge	Upper Edge	Wide scan	Narrow scan
13	31.075		XX	
14	31.075			X
15		31.225	X	
16		31.225		X

Band 31.225 to 31.30 GHz BW= 75 MHz

Plot	Lower Edge	Upper Edge	Wide scan	Narrow scan
17	31.225		X	
18	31.225			X
19		31.3	X	
20		31.3		X

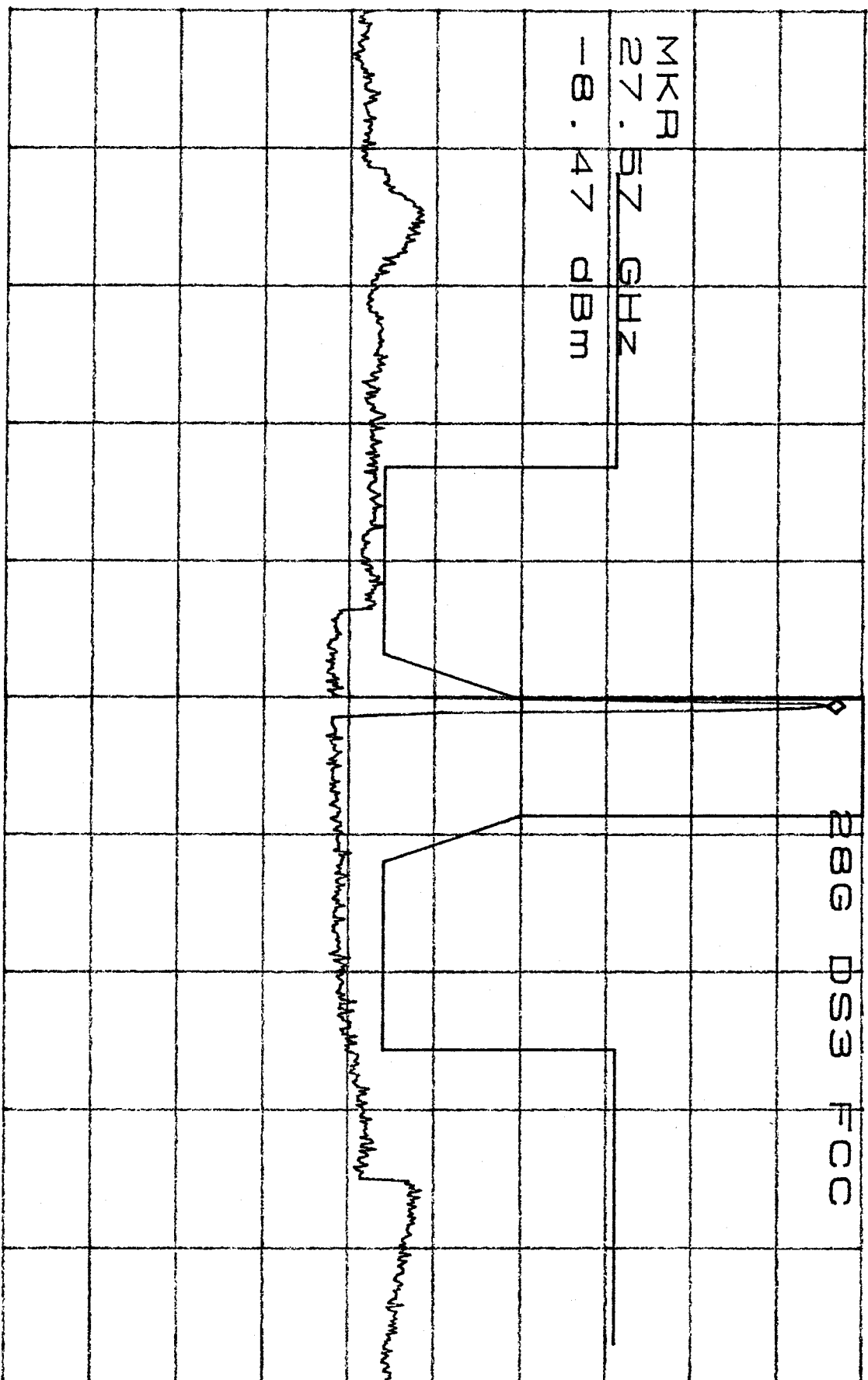
ATTEN 10dB
RL -4.3dBm

10dB/

MKR -8.47dBm
27.57GHz

286 DS3 FCC

MKR
27.57 GHz
-8.47 dBm



CENTER 27.50GHz
RBW 1.0MHz VBW 1.0MHz

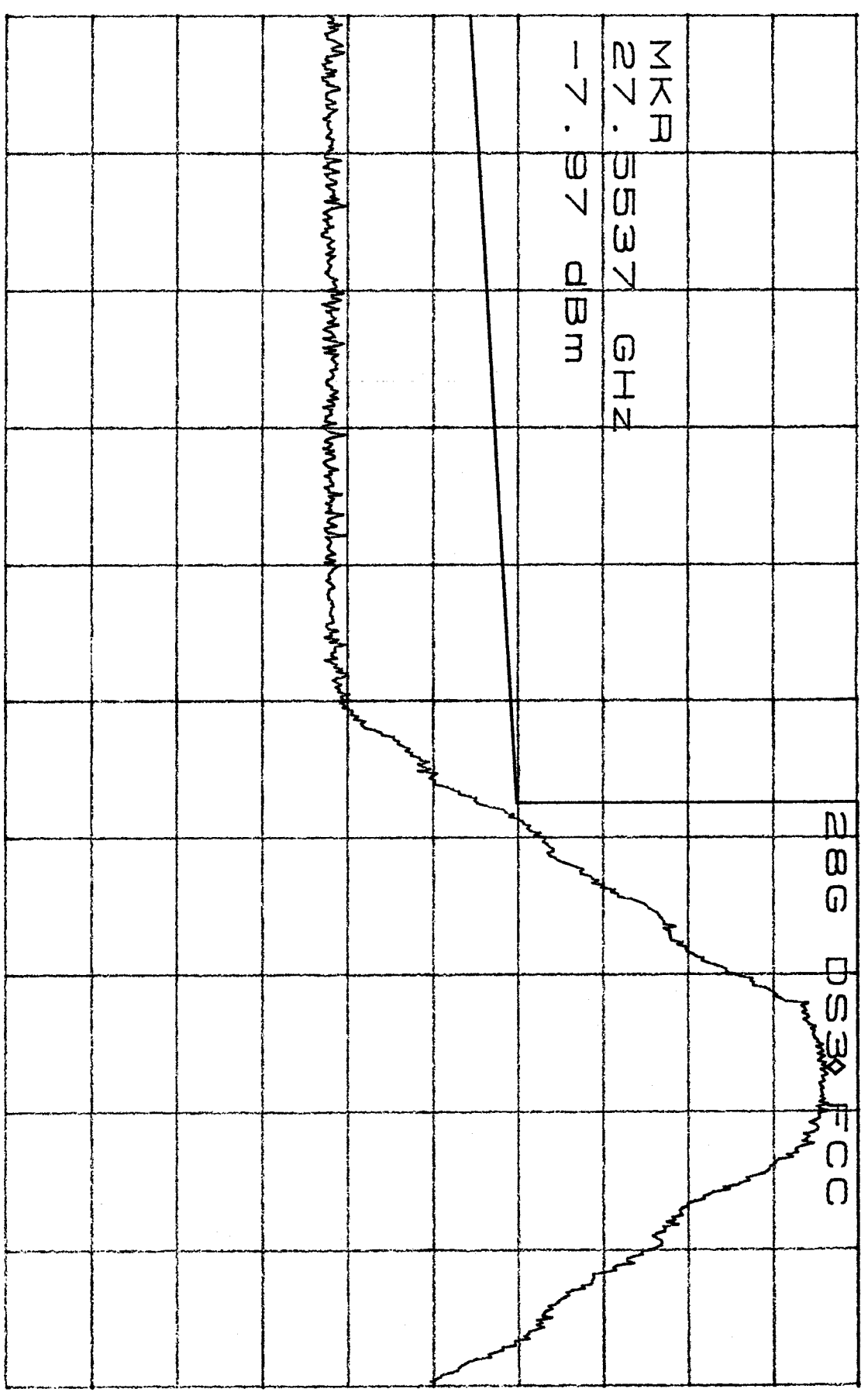
SPAN 10.00GHz
SWP 200ms

ATTEN 10dB
RL -4.3dBm

10dB/
MKR -7.97dBm
27.5537GHz

28G DS3A FCC

MKR
27.5537 GHz
D
-7.97 dBm



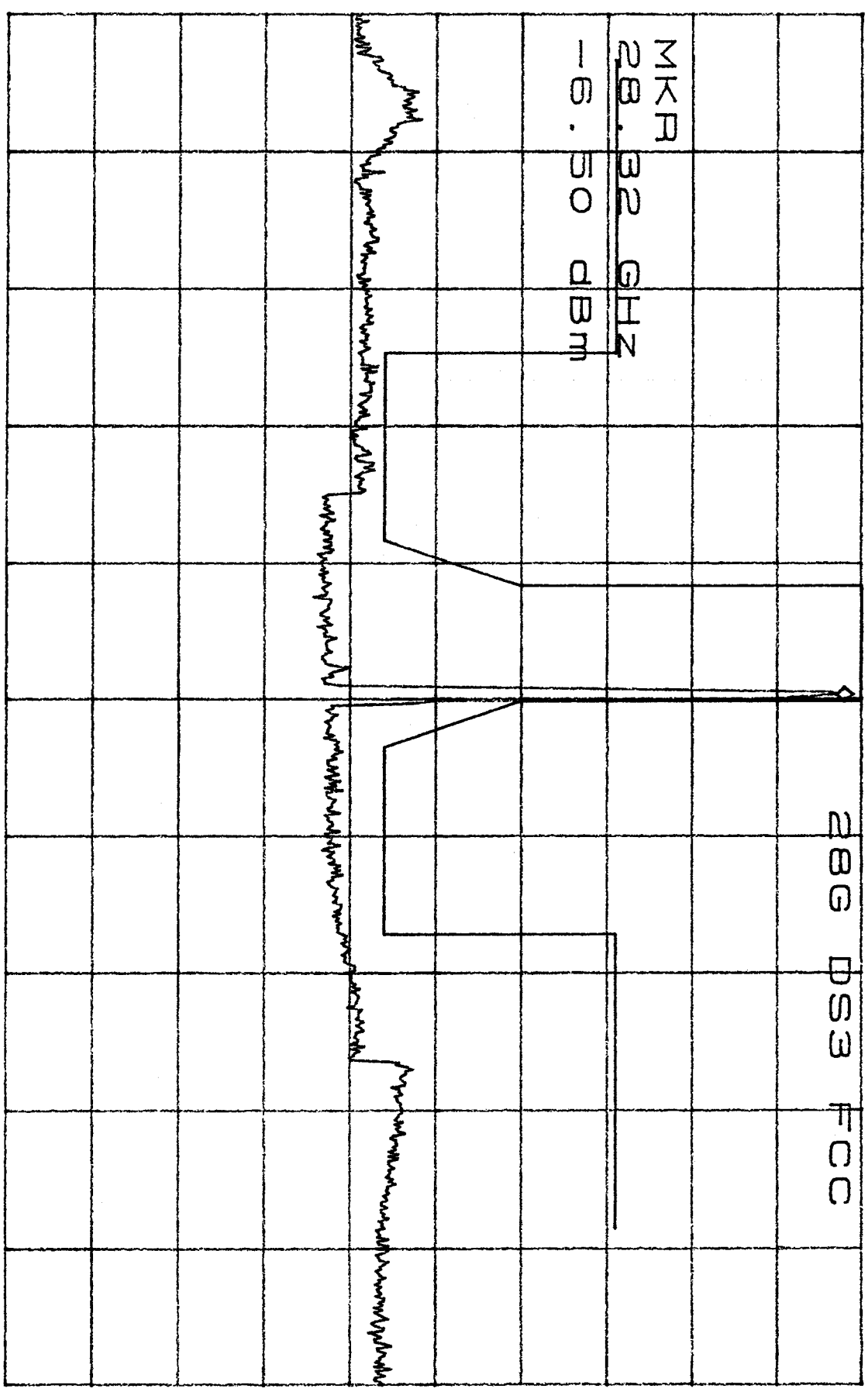
CENTER 27.5000GHz
SPAN 200.0MHz
RBW 1.0MHz
VBW 1.0MHz
SMP 50.0ms

ATTEN 10dB
RL -3.50dBm

10dB/
MKR -6.50dBm
28.32GHz

28.32 GHz
-6.50 dBm
D

28G DS3 FCC



CENTER 28.35GHz
SPAN 10.00GHz
RBW 1.0MHz
VBW 1.0MHz
SWP 200ms

ATTEN 10dB
RL -3.5dBm

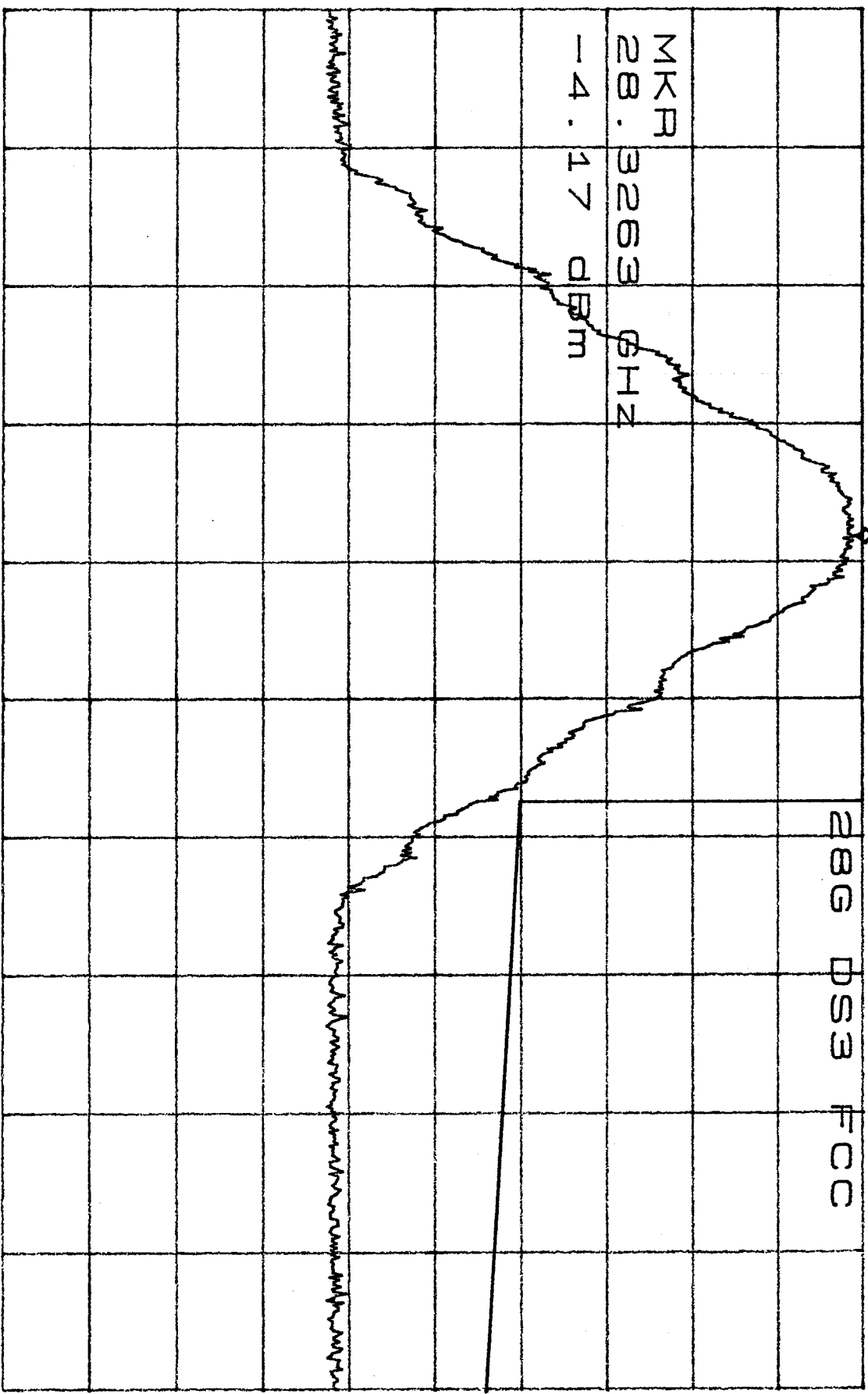
NKR -4.17dBm
28.3263GHz

28G DSS FCC

10dB/

D

NKR
28.3263 GHz
-4.17 dBm



CENTER 28.3500GHz
RBW 1.0MHz VBW 1.0MHz

SPAN 200.0MHz
SWP 50.0ms

PL 9.0dBm

10dB/

29.127GHz

29/31 GHz FCC

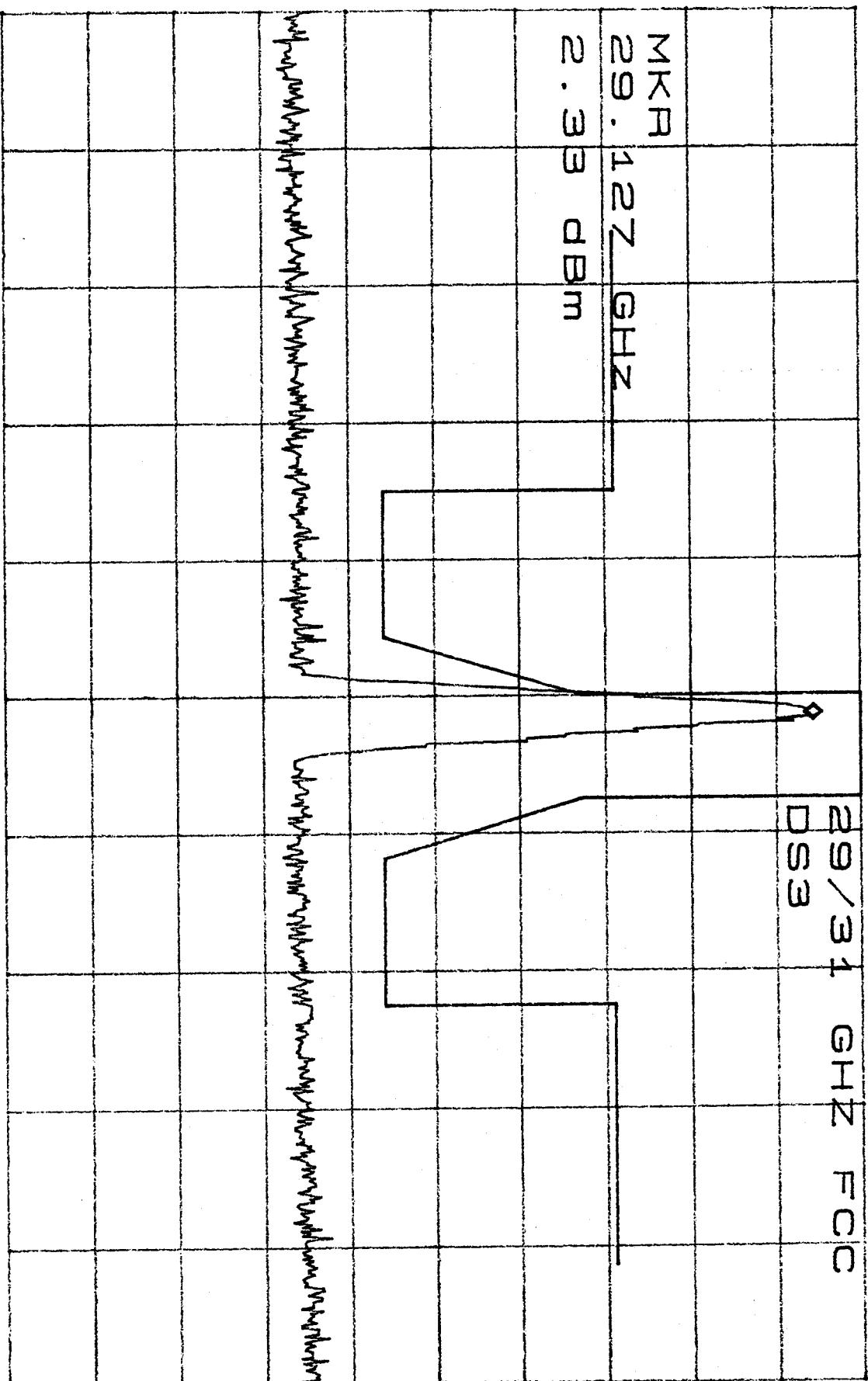
DS3

MK II

29.127 GHz

2.33 dBm

D



CENTER 29.100GHz

SPAN 2.000GHz

RBW 1.0MHz

VBW 1.0MHz

SWP 50.0ms

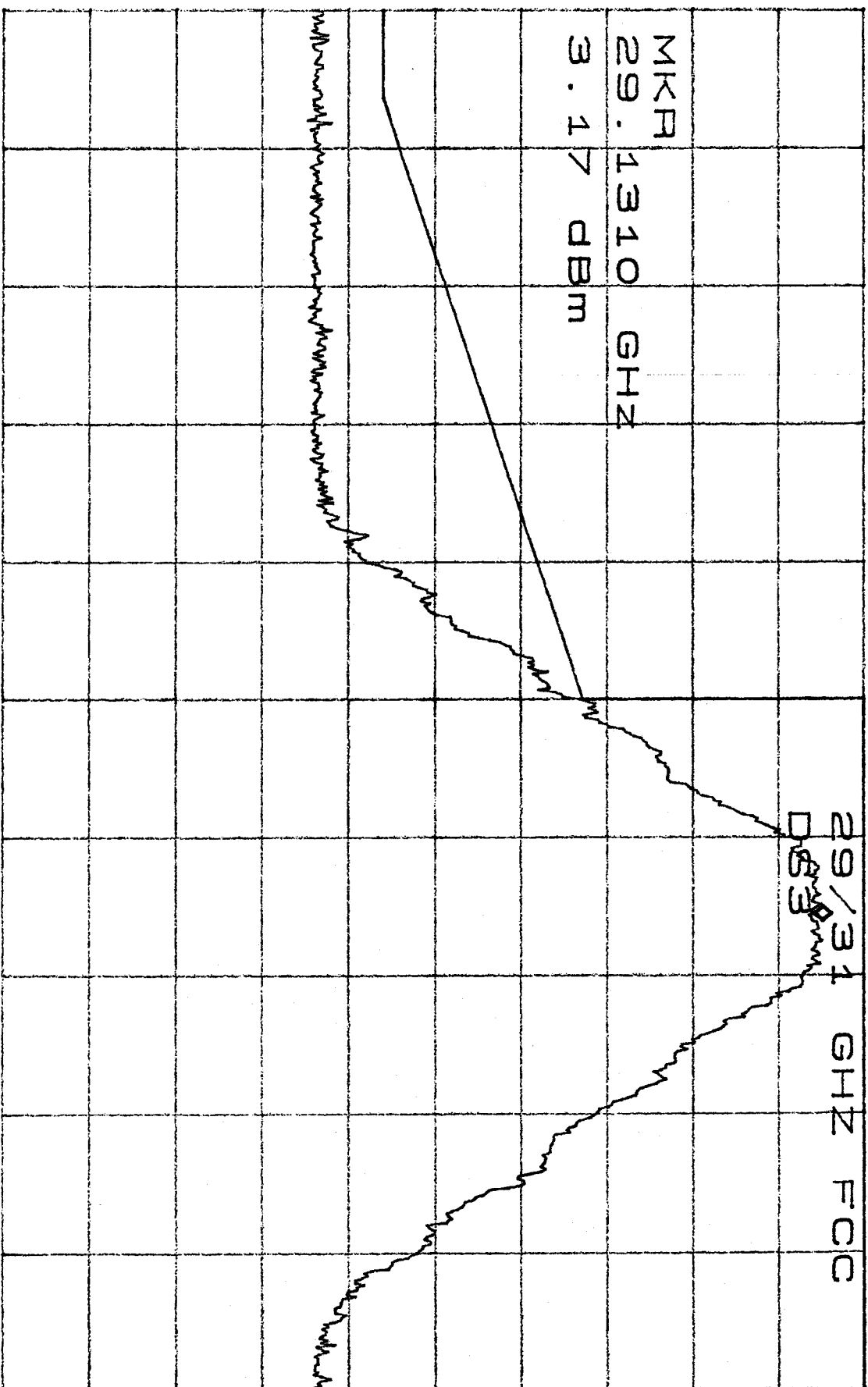
ATTEN 20dB
RL 9.0dBm

10dB/

MKR 3.17dBm
29.1310GHz

MKR
29.1310 GHz
3.17 dBm

29.131 GHz FCC
D 53



CENTER 29.1000GHz
RBW 1.0MHz VBW 1.0MHz

SPAN 200.0MHz
SWP 50.0ms