

# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

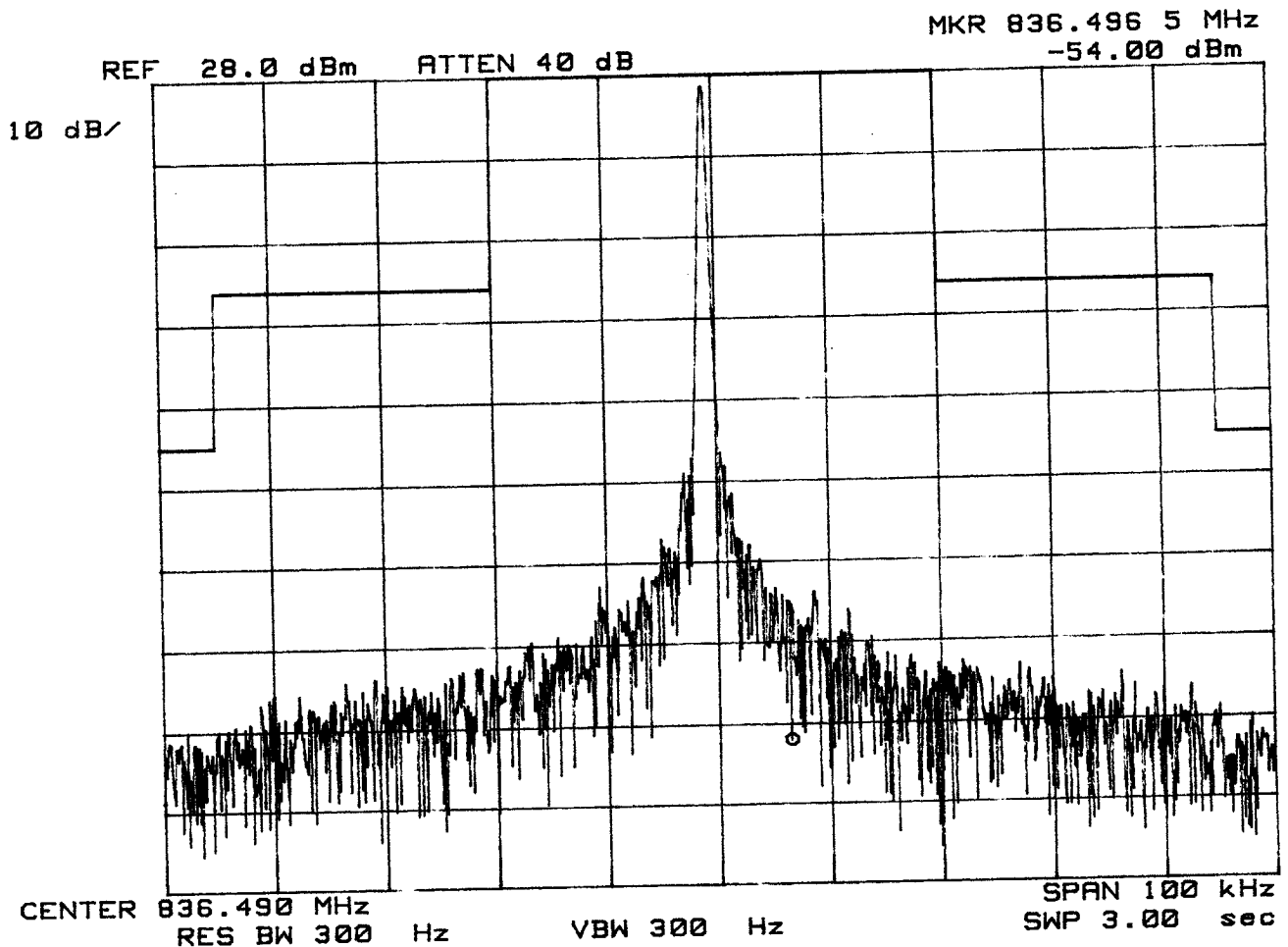
SONY DUAL MODE PHONE

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:Unmodulated Signal



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

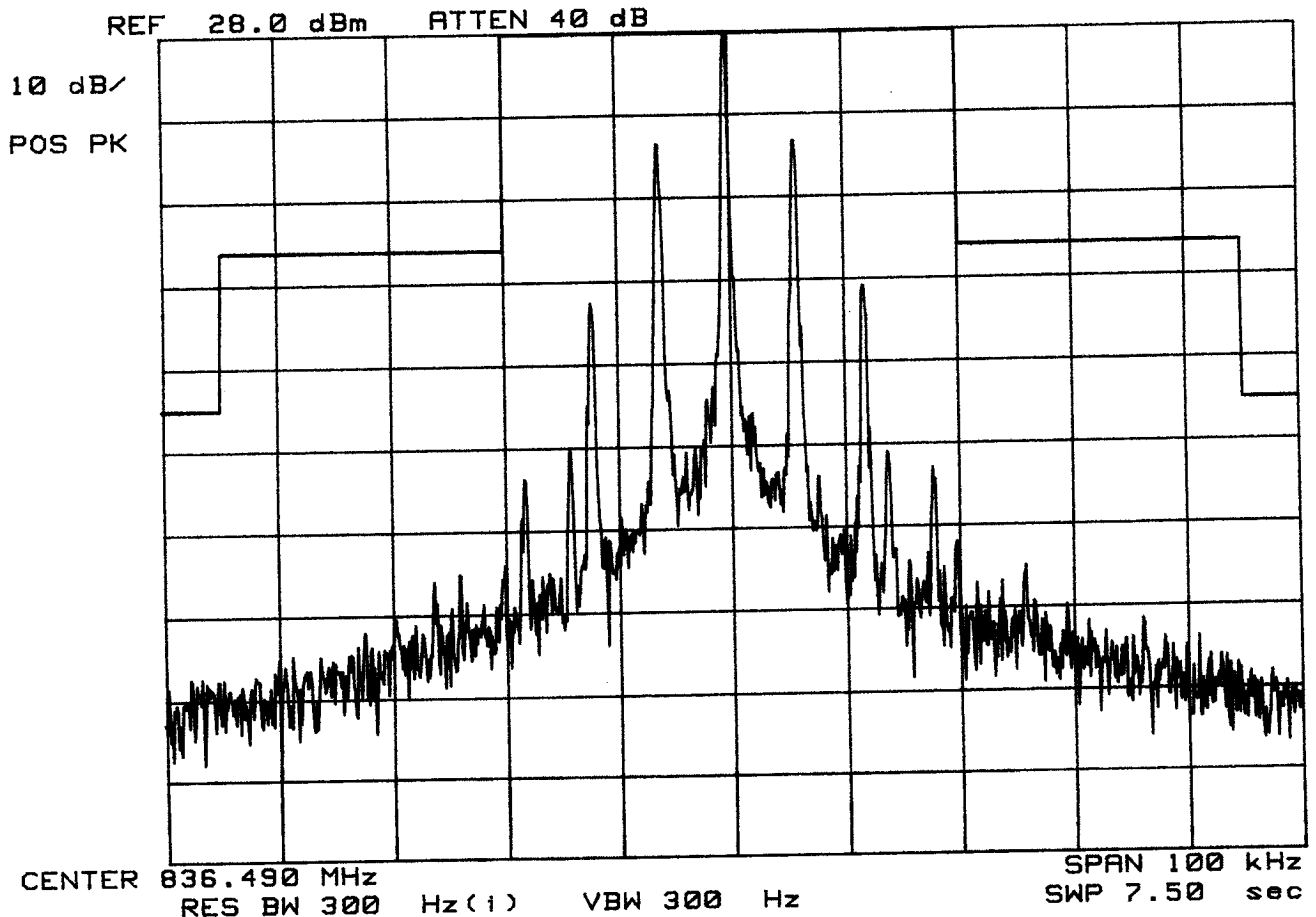
SONY DUAL MODE PHONE

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:SAT



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

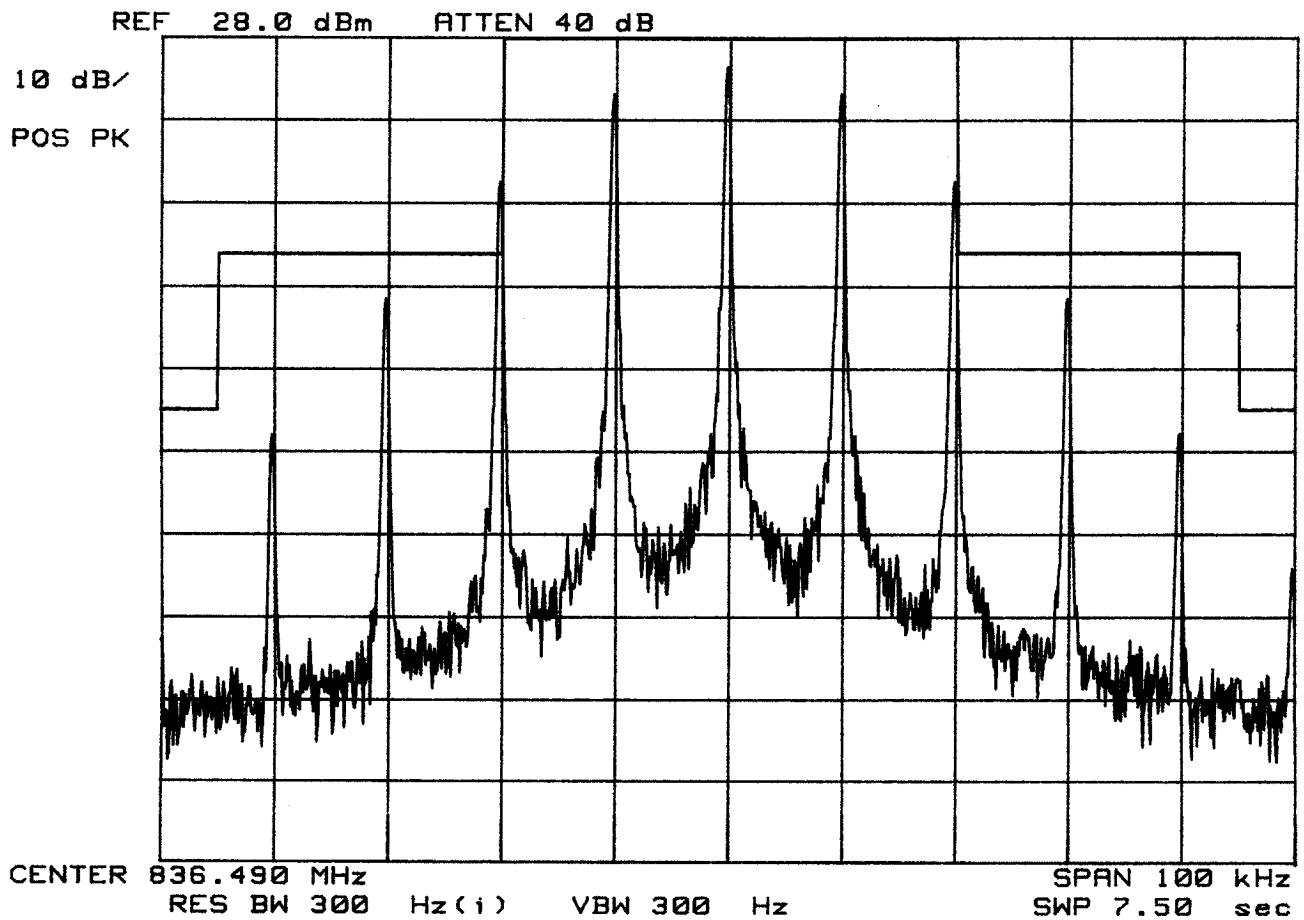
SONY DUAL MODE PHONE

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:ST



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

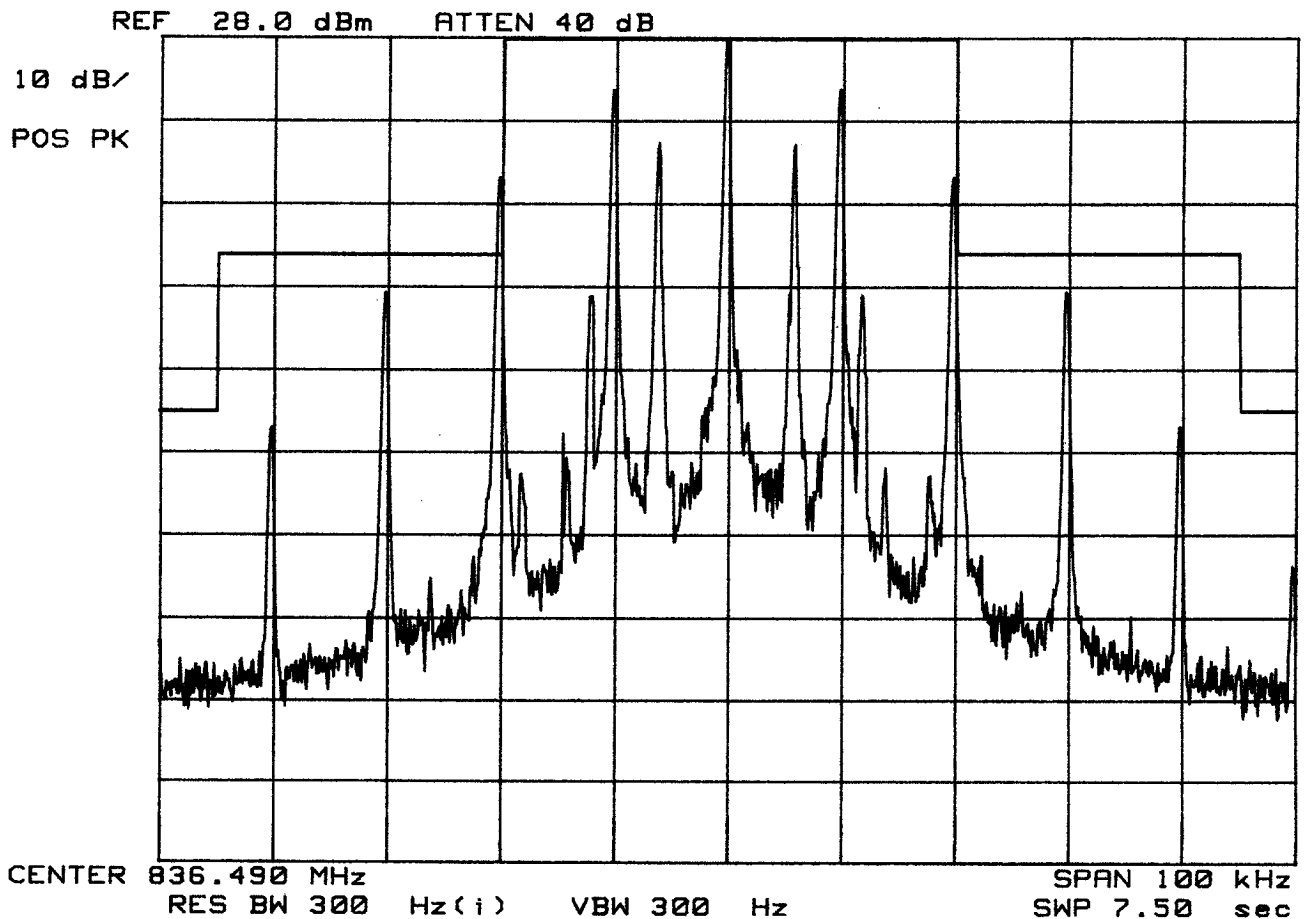
SONY DUAL MODE PHONE

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:SAT + ST



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

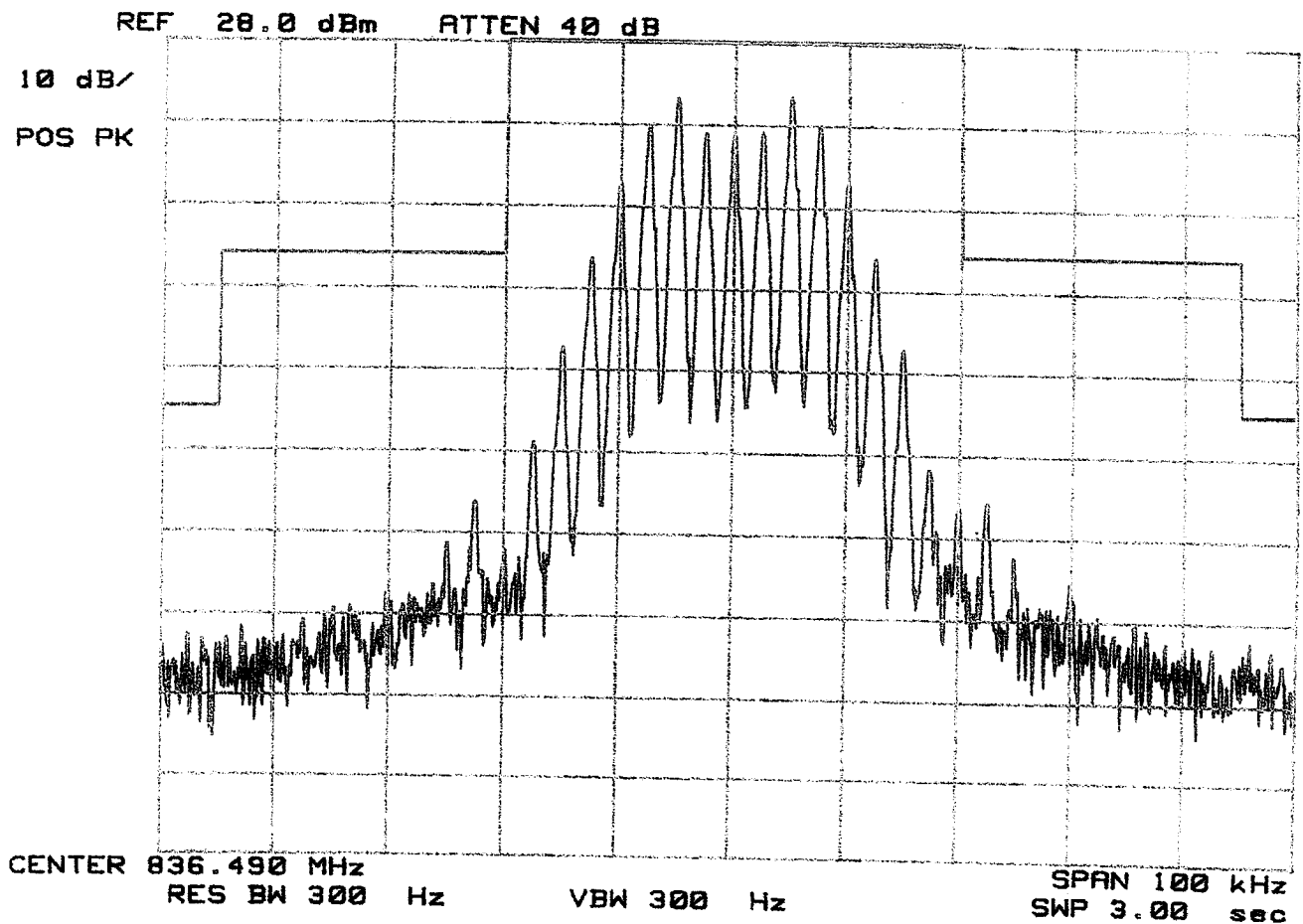
SONY DUAL MODE PHONE

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:Voice



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMZ200DM2

CHAN 383

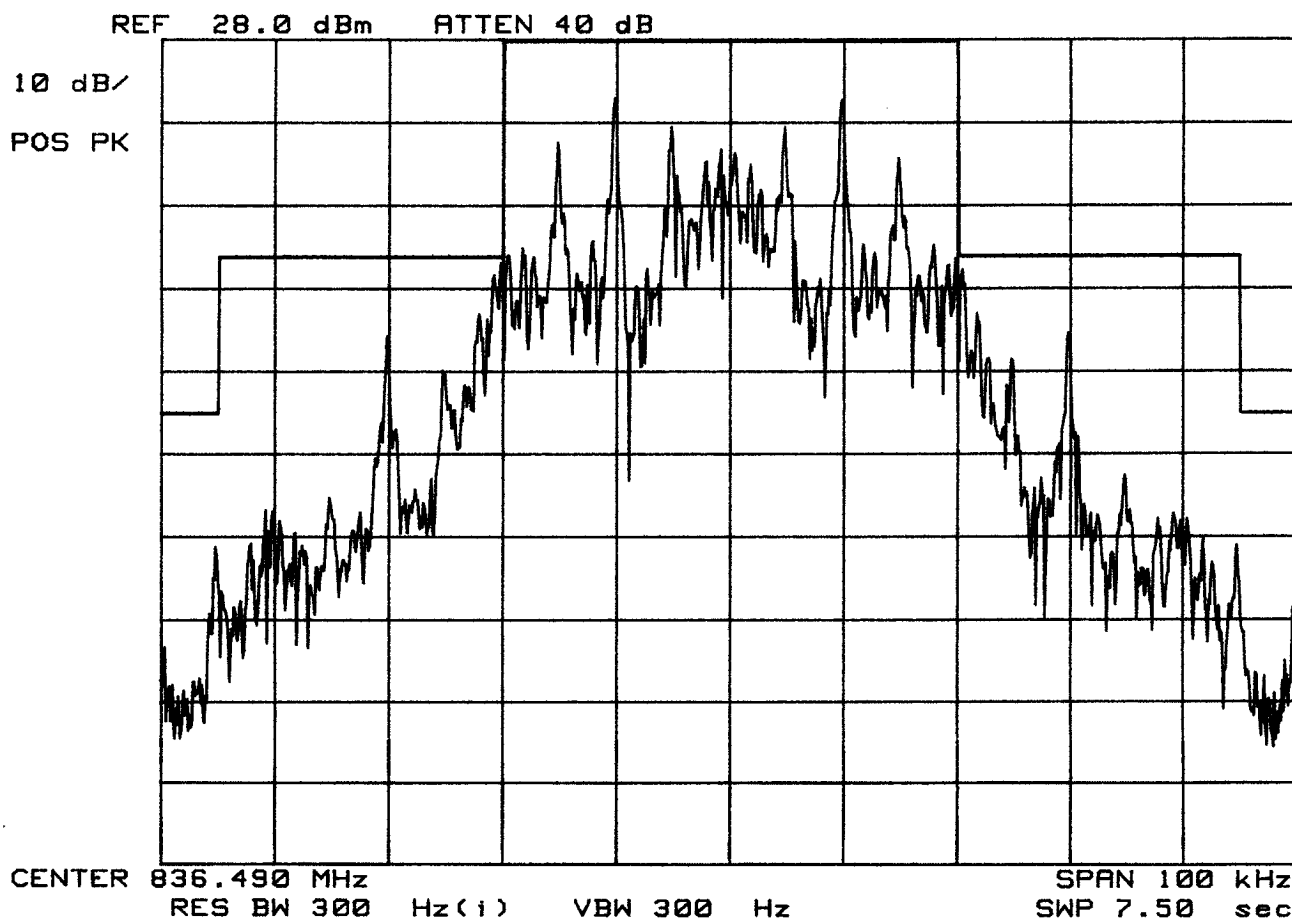
SONY DUAL MODE PHONE

FM MODE

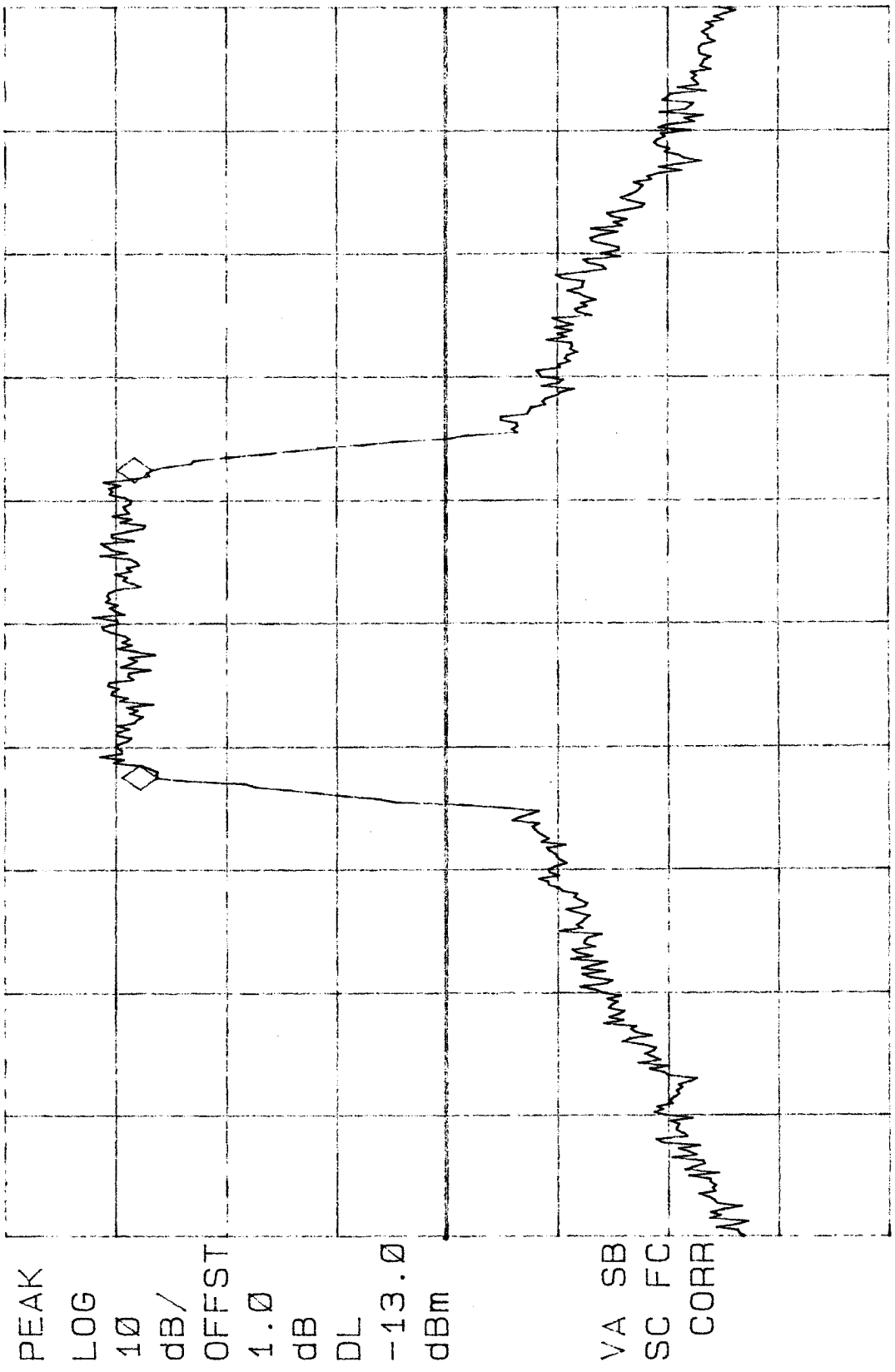
Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:Wide Band Data



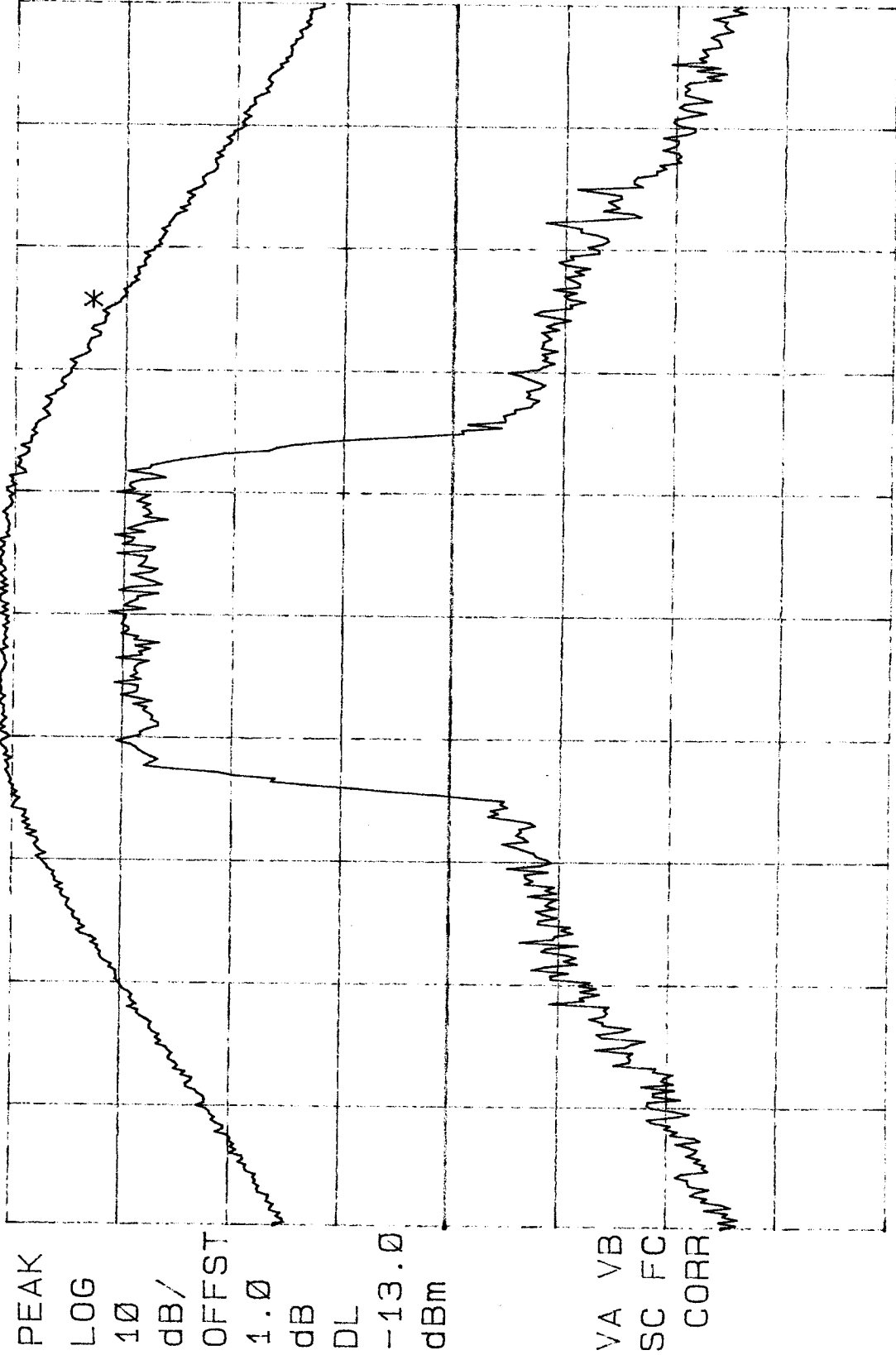
FCC ID: L5ACM200DM2 99% PWR BW MKR  $\Delta$  1.250 MHz  
REF 27.0 dBm ATTEN 40 dB .49 dB



CENTER 836.490 MHz SPAN 5.000 MHz  
RES BW 30 KHZ VBW 30 KHZ SWP 20 msec

FCC ID: L5ACMZ200DM2 CH-1013

REF 27.0 dBm ATTEN 40 dB



CENTER 824.700 MHz  
#RES BW 30 KHZ

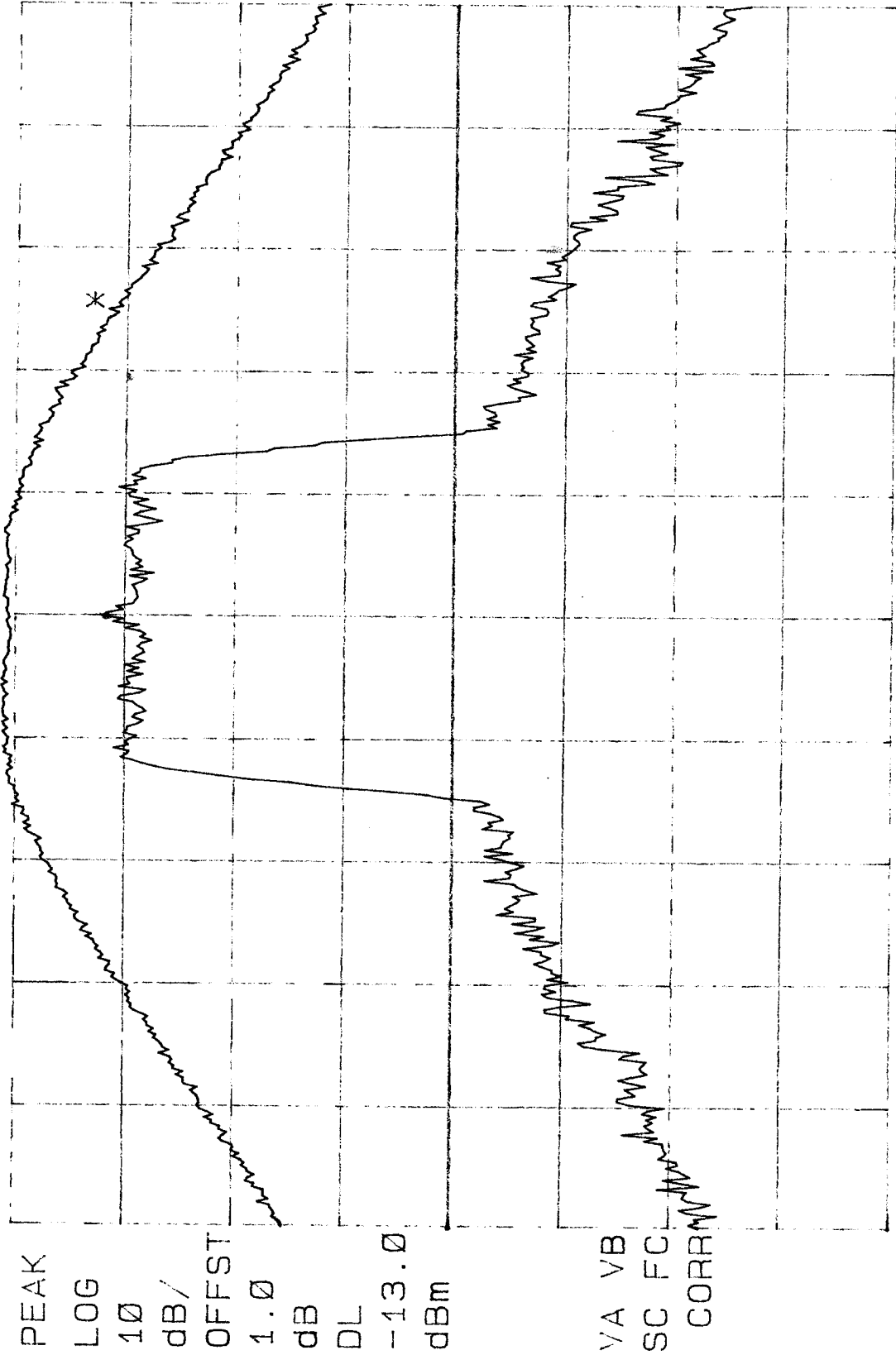
#VBW 30 KHZ

SPAN 5.000 MHz  
SWP 20 msec



FCC ID: L5ACMZ200DM2 CH-777

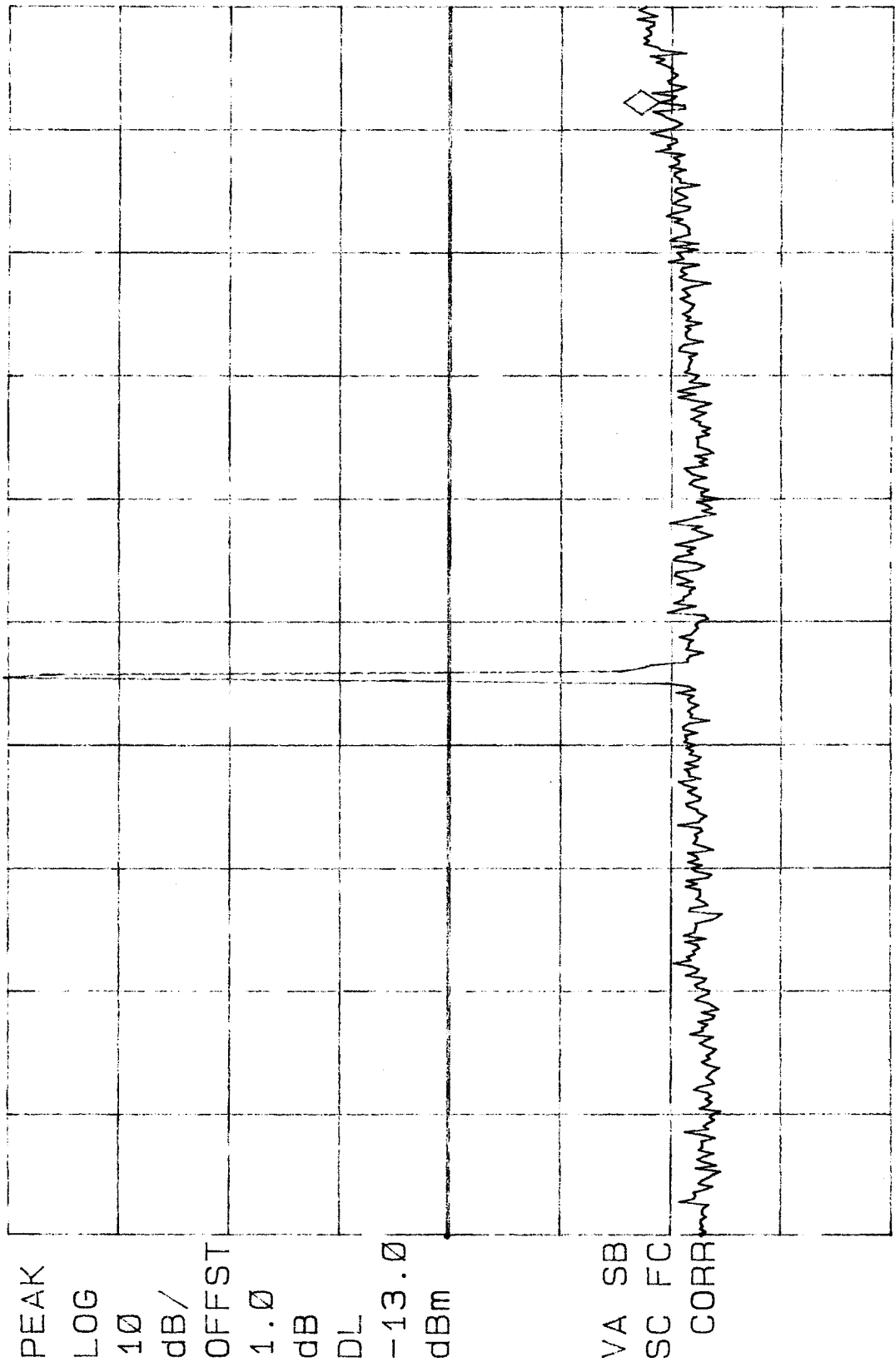
REF 27.0 dBm ATTEN 40 dB



CENTER 848.310 MHz  
#RES BW 30 KHZ

SPAN 5.000 MHz  
SWP 20 msec

177 FCC ID: L5ACM200DM2 CH-1013 CON SPURS MKR 1.662 GHz  
REF 27.0 dBm ATTEN 40 dB -31.85 dBm



START 20 MHz STOP 1.800 GHz  
#RES BW 1 MHz #VBW 1 MHz SWP 20 msec

Ch 1013

FCC ID-L5ACMZ200DM2 CON SPURS

MKR 7.632 GHz  
-31.70 dBm

h/p REF 27.0 dBm ATTN 40 dB

10 dB/

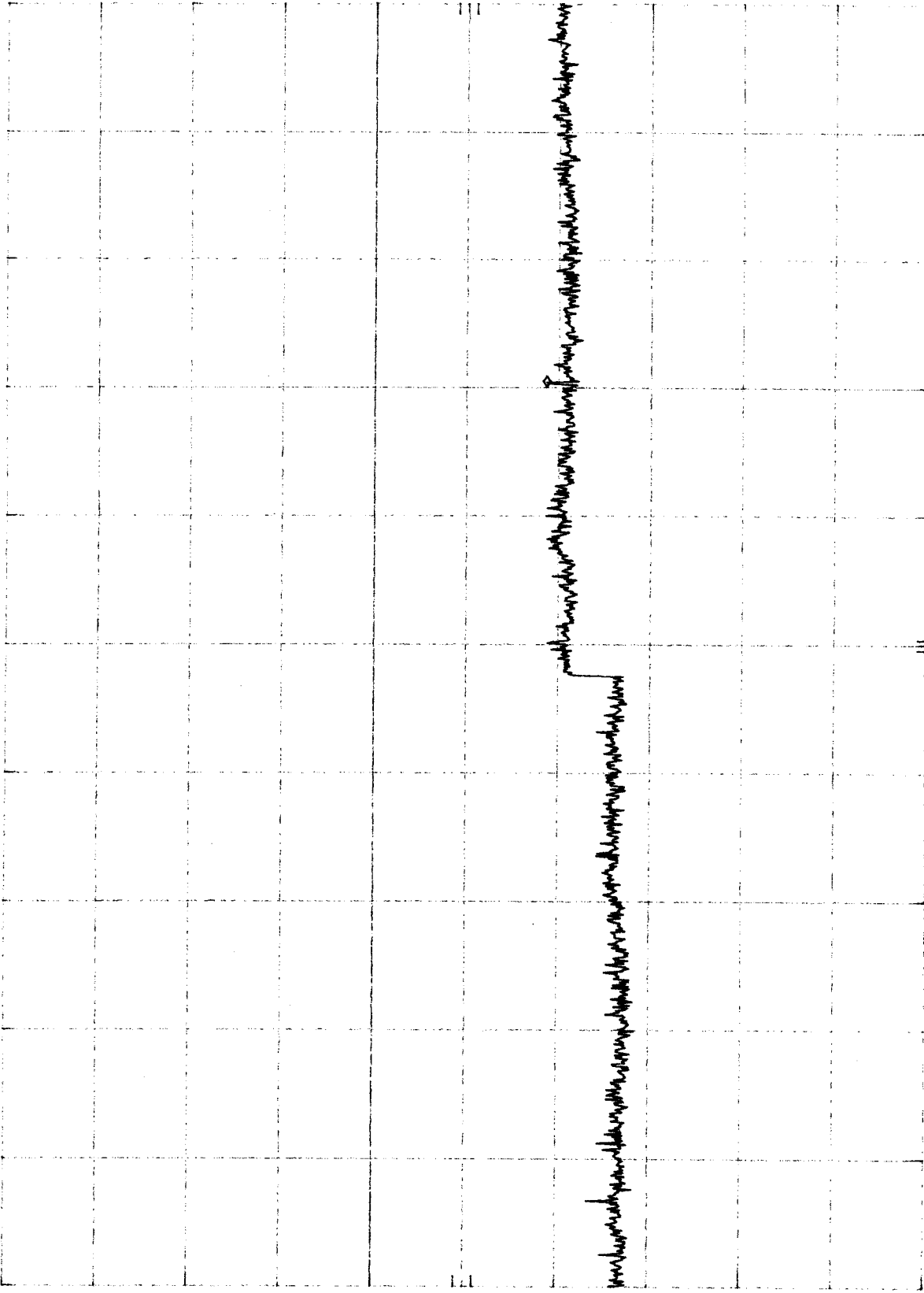
POS PK

OFFSET

1.0  
dB

DL

-13.0  
dBm



START 2.00 GHz

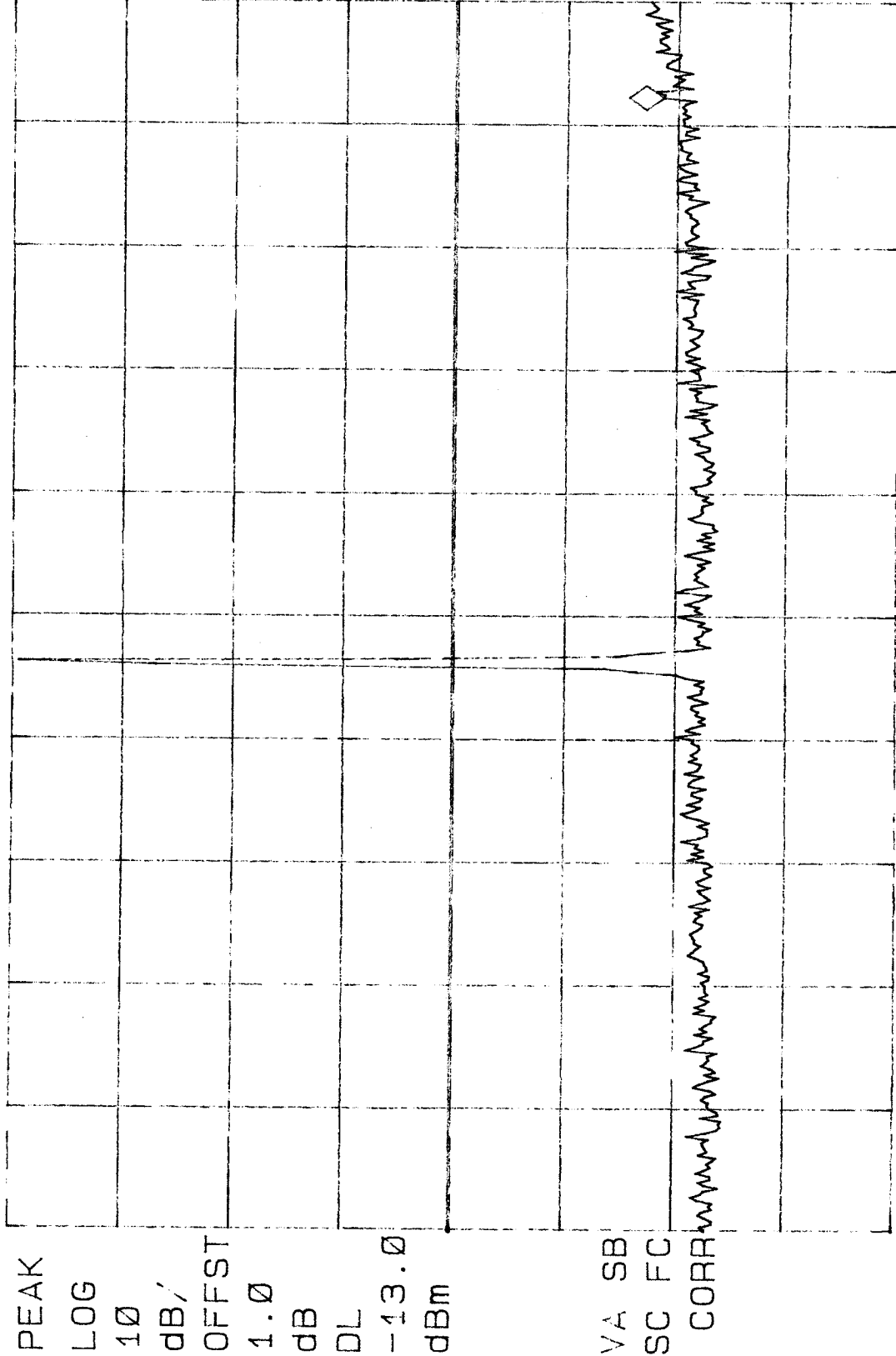
RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 200 msec

FCC ID: L5ACMZ200DM2 CH-383 CON SPURS MKR 1.662 GHz  
REF 27.0 dBm ATTEN 40 dB -31.71 dBm



START 20 MHz #RES BW 1 MHz STOP 1.800 GHz  
#VBW 1 MHz SWP 20 msec

OK 38 10/20/20

FCC ID-L5ACMZ200D1.2 CON SPURS  
REF 27.0 dBm ATTN 40 dB

MKR 7.632 GHz  
-35.30 dBm

HP

10 dB/

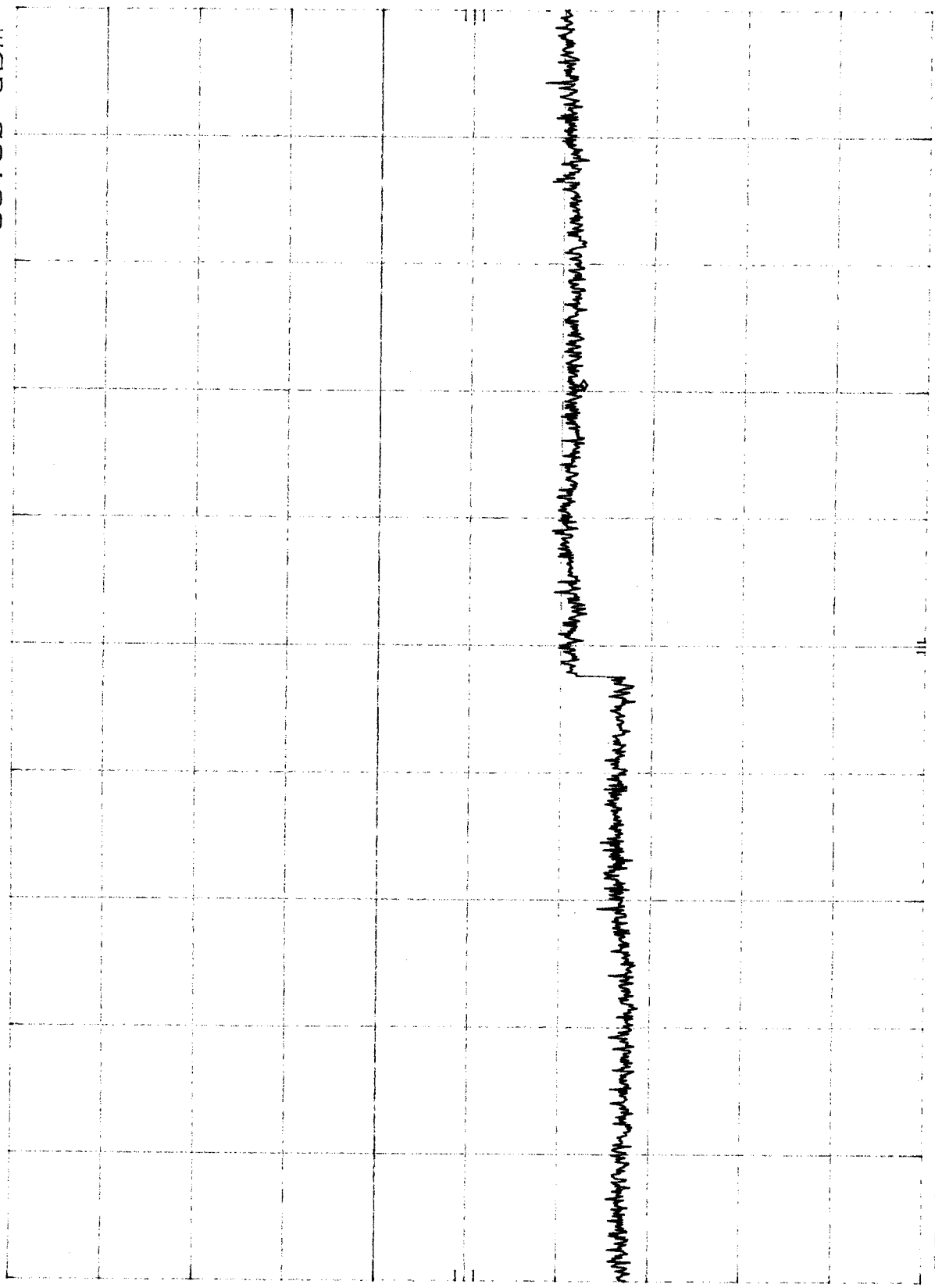
POS PK

OFFSET

1.0  
dB

DL

-13.0  
dBm



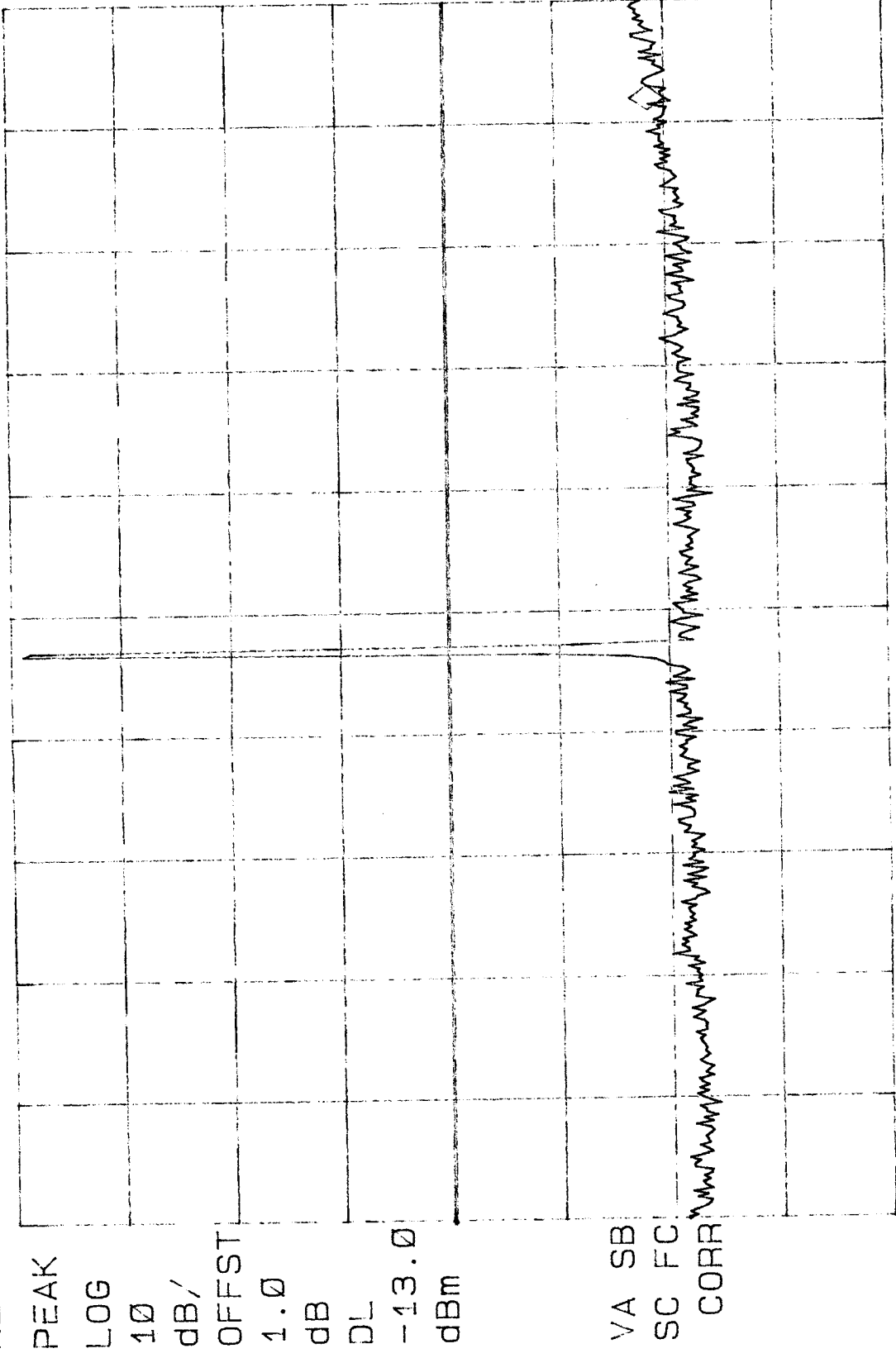
START 2.00 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz  
SWP 200 msec

FCC ID: L5ACMZ200DM2 CH-777 CON SPURS MKR 1.658 GHz  
REF 27.0 dBm ATTEN 40 dB -33.08 dBm



START 20 MHz #RES BW 1 MHz STOP 1.800 GHz  
#VBW 1 MHz SWP 20 msec

Ch 777 CDMA

FCC ID-L5ACMZ200DM2 CON SPURS  
REF 27.0 dBm ATTN 40 dB

MKR 6.800 GHz  
-31.70 dBm

hpa

10 dB/

POS PK

OFFSET

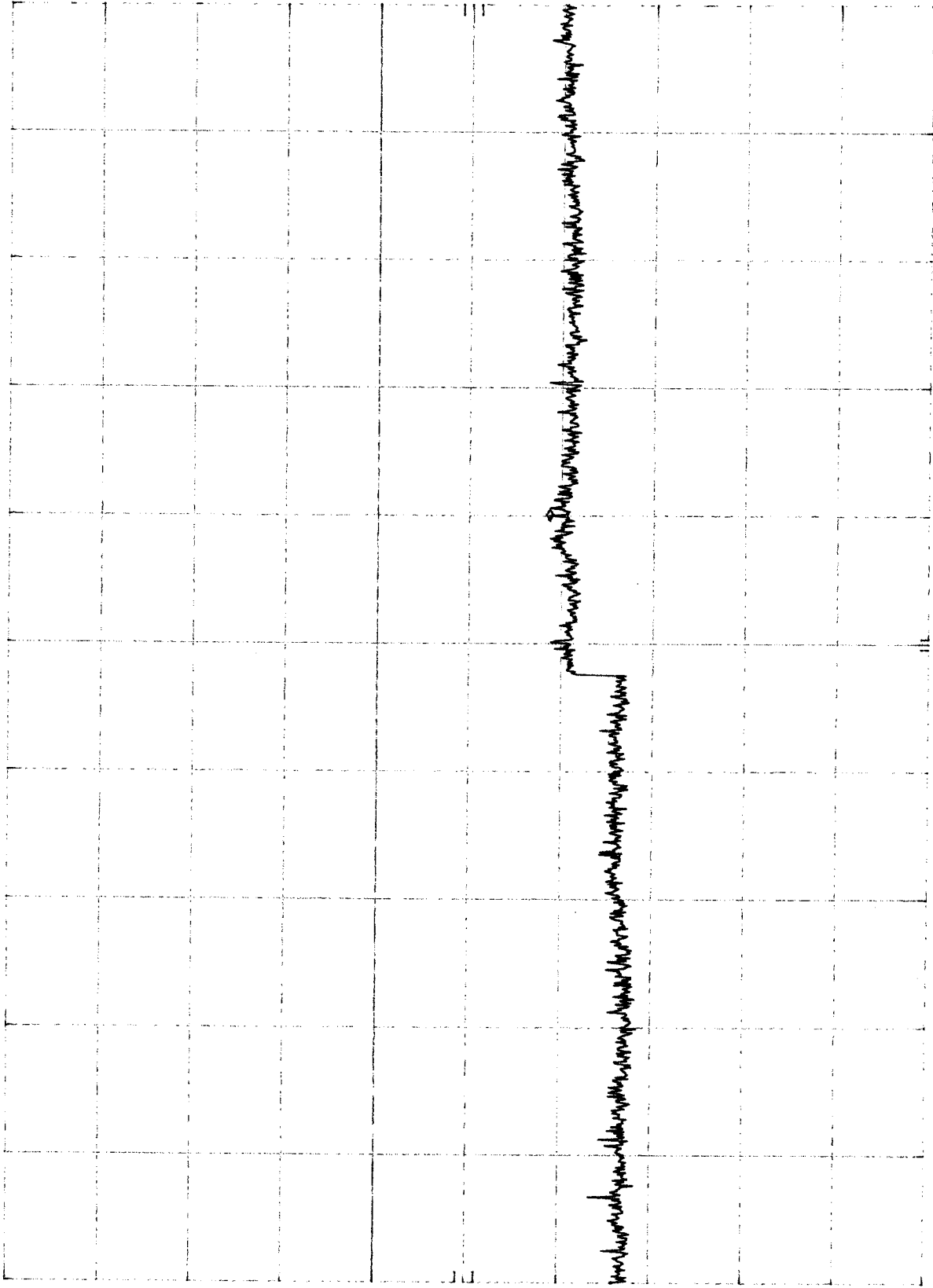
1.0

dB

DL

-13.0

dBm



START 2.00 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 200 msec

ch 99/

FCC ID-L5ACMZ200DM2 CON SPURS

REF 28.0 dBm ATTEN 40 dB

MKR 1.648 GHz

-27.60 dBm

hpi

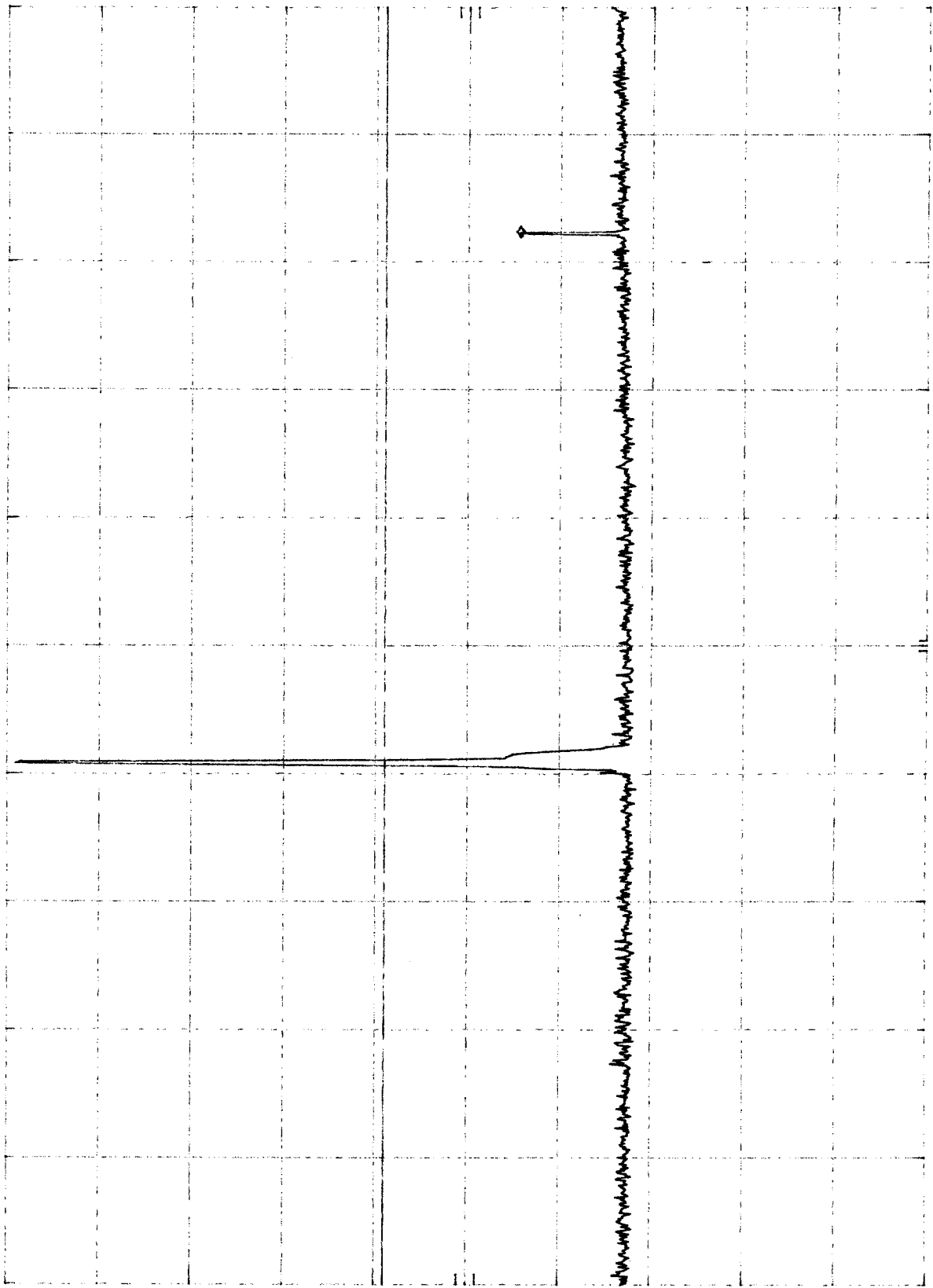
10 dB/

POS PK

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.00 GHz

SWP 49.8 msec



06997

FCC ID-L5ACMZ200DM2 CON SPURS

REF 28.0 dBm ATTEN 40 dB

MKR 9.552 GHz

-35.40 dBm

hp

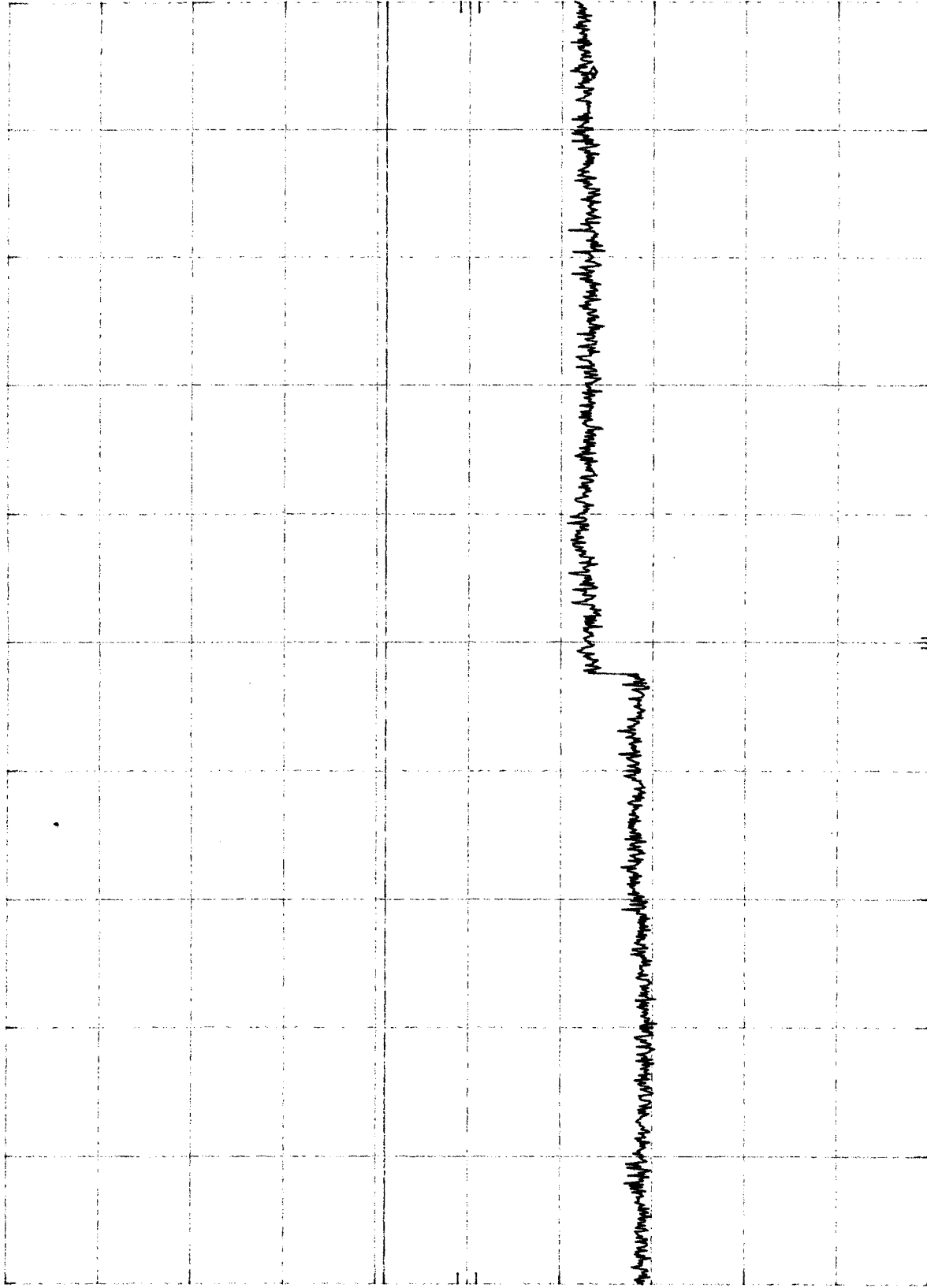
10 dB/

POS PK

DL

-13.0

dBm



START 2.00 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 200 msec

Ch363

FCC ID-L5ACMZ200DM2 CON SPURS

MKR 1.672 GHz  
-23.60 dBm

HP REF 28.0 dBm ATTEN 40 dB

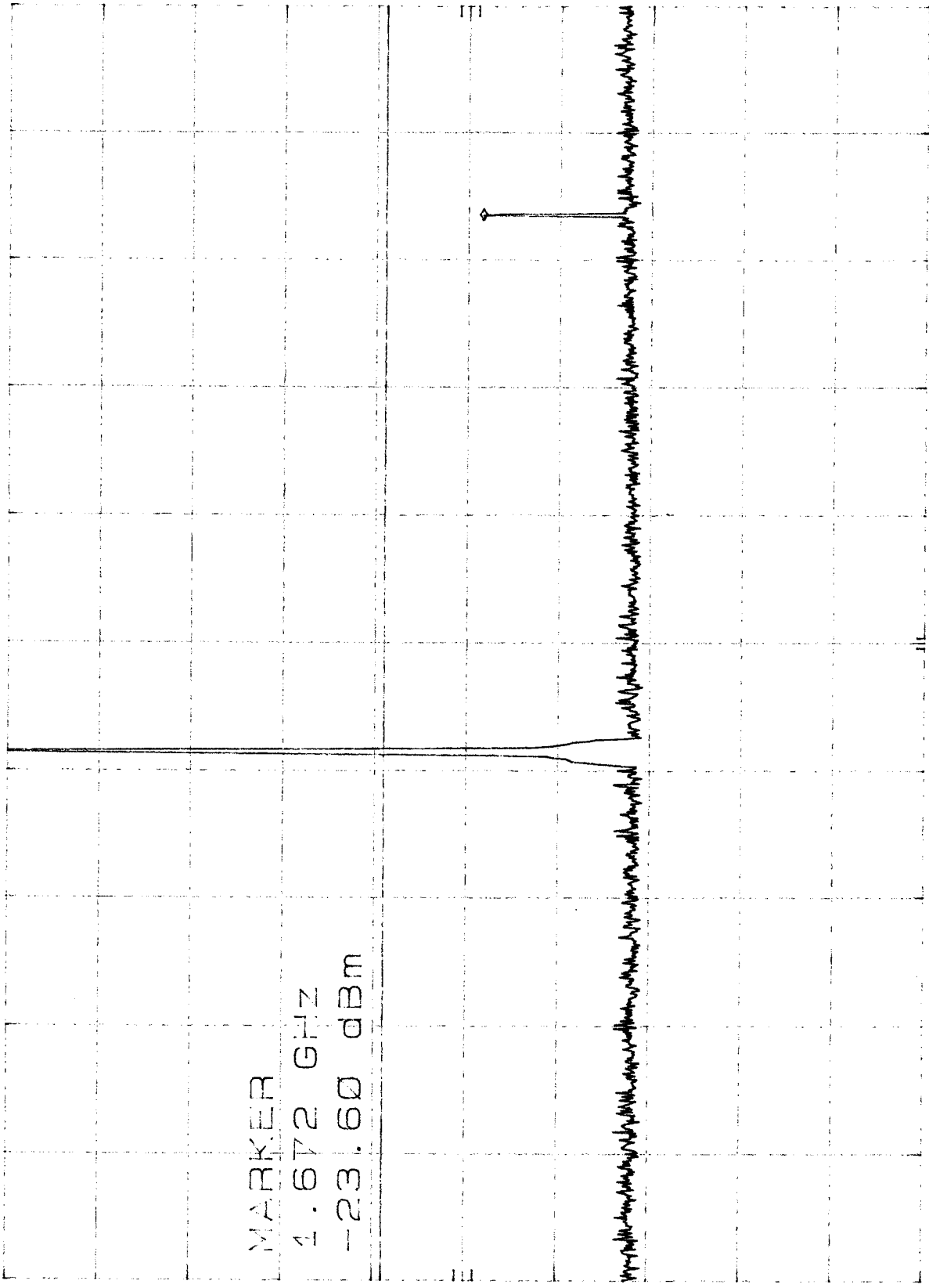
10 dB/

POS PK

MARKER

1.672 GHz  
-23.60 dBm

DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

V/BW 1 MHz

STOP 2.00 GHz

SWP 49.8 msec

Ch 362

FCC ID-L5ACMZ200DM2 CON SPURS  
REF 28.0 dBm ATTEN 40 dB

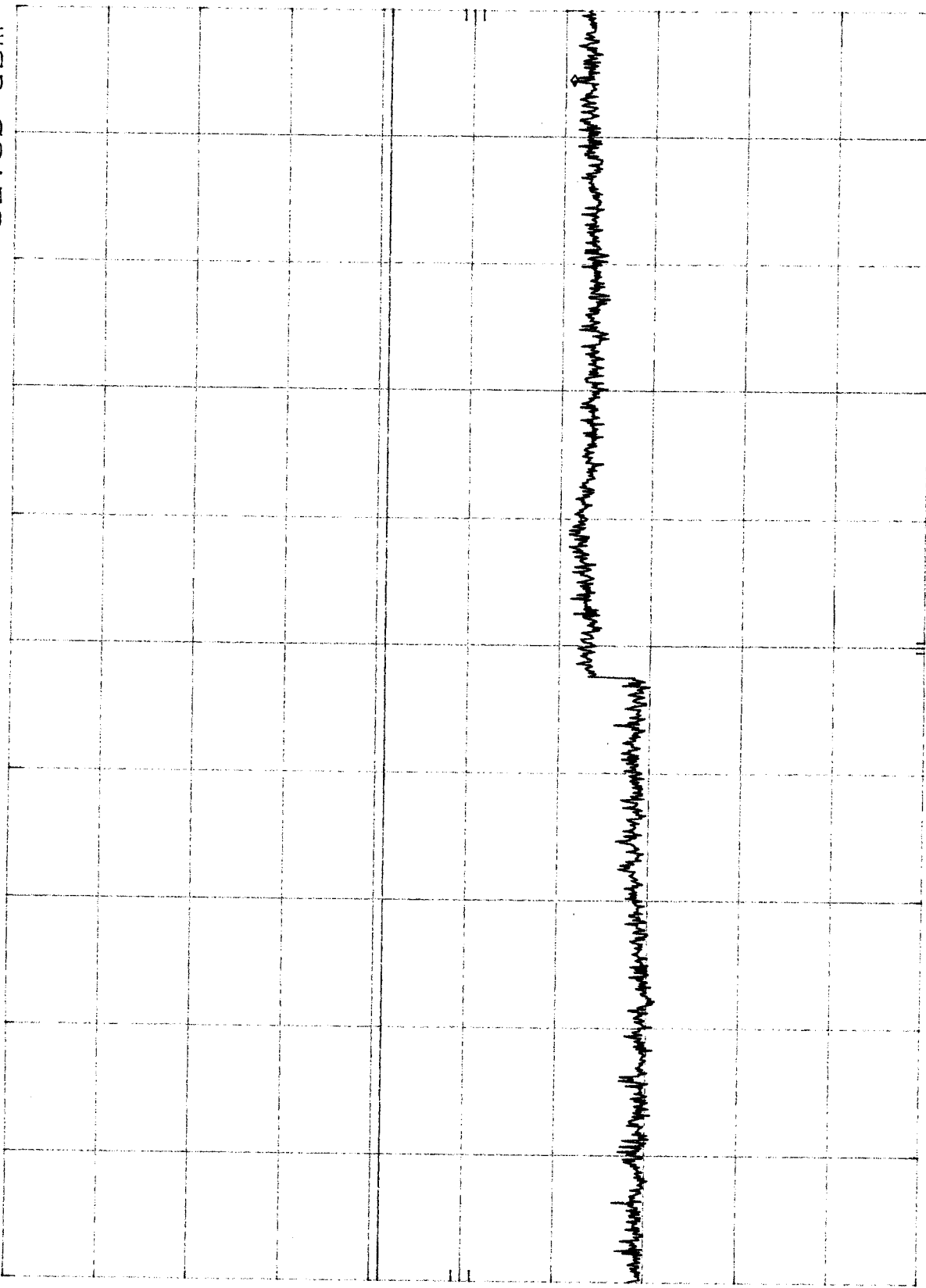
MKA 9.552 GHz  
-32.90 dBm

HP

10 dB/

POS PK

DL  
-13.0  
dBm



START 2.00 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 200 msec

Ch 717

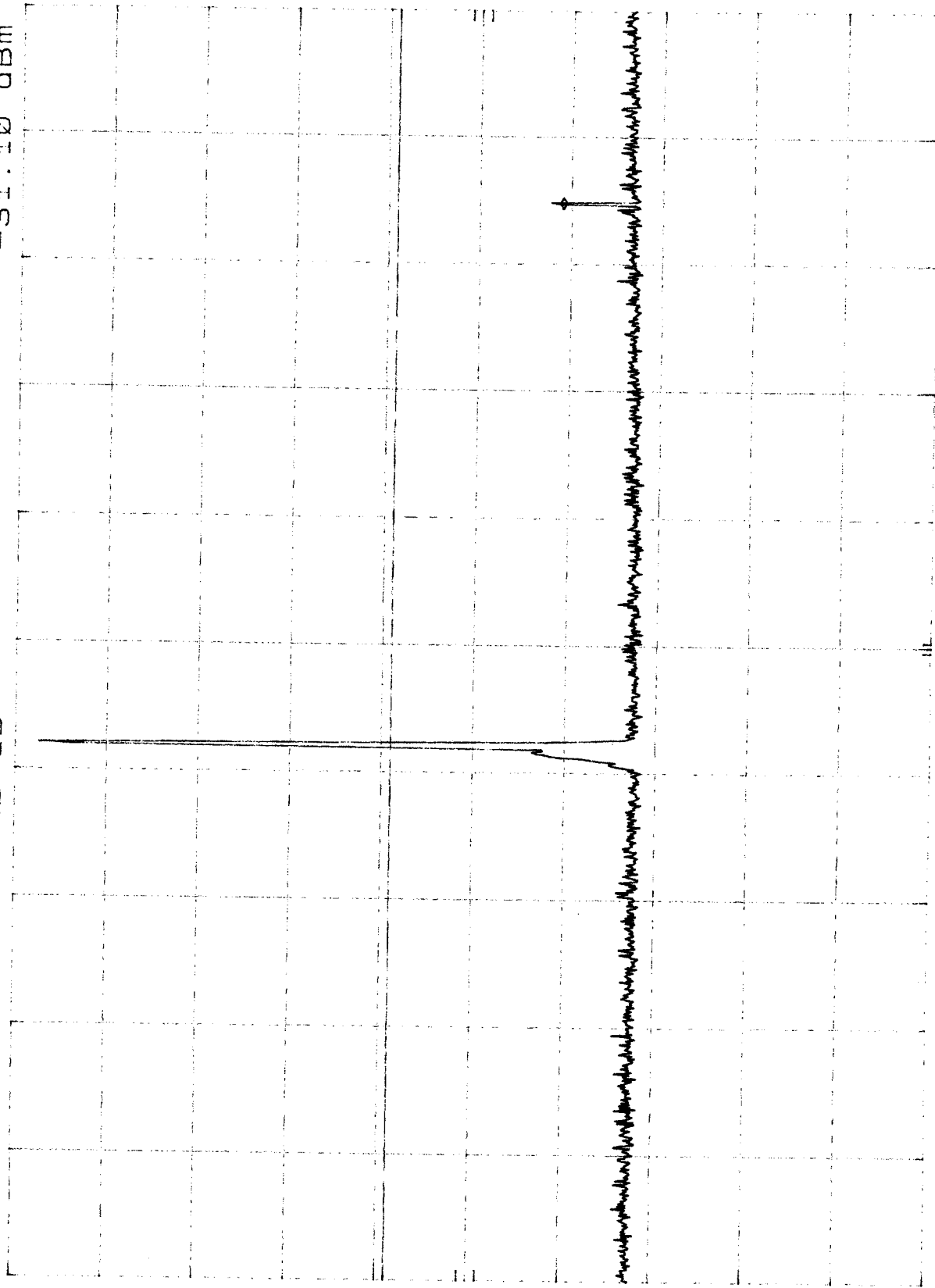
FCC ID-L5ACM7200DM2 CON SPURS  
REF 28.0 dBm ATTN 40 dB

MKR 1.696 GHz  
-31.10 dBm

10 dB/

POS PK

DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.00 GHz  
SWP 49.8 msec

Ch 799

FCC ID-L5ACMZ200DM2 CON SPURS  
REF 28.0 dBm ATTEN 40 dB

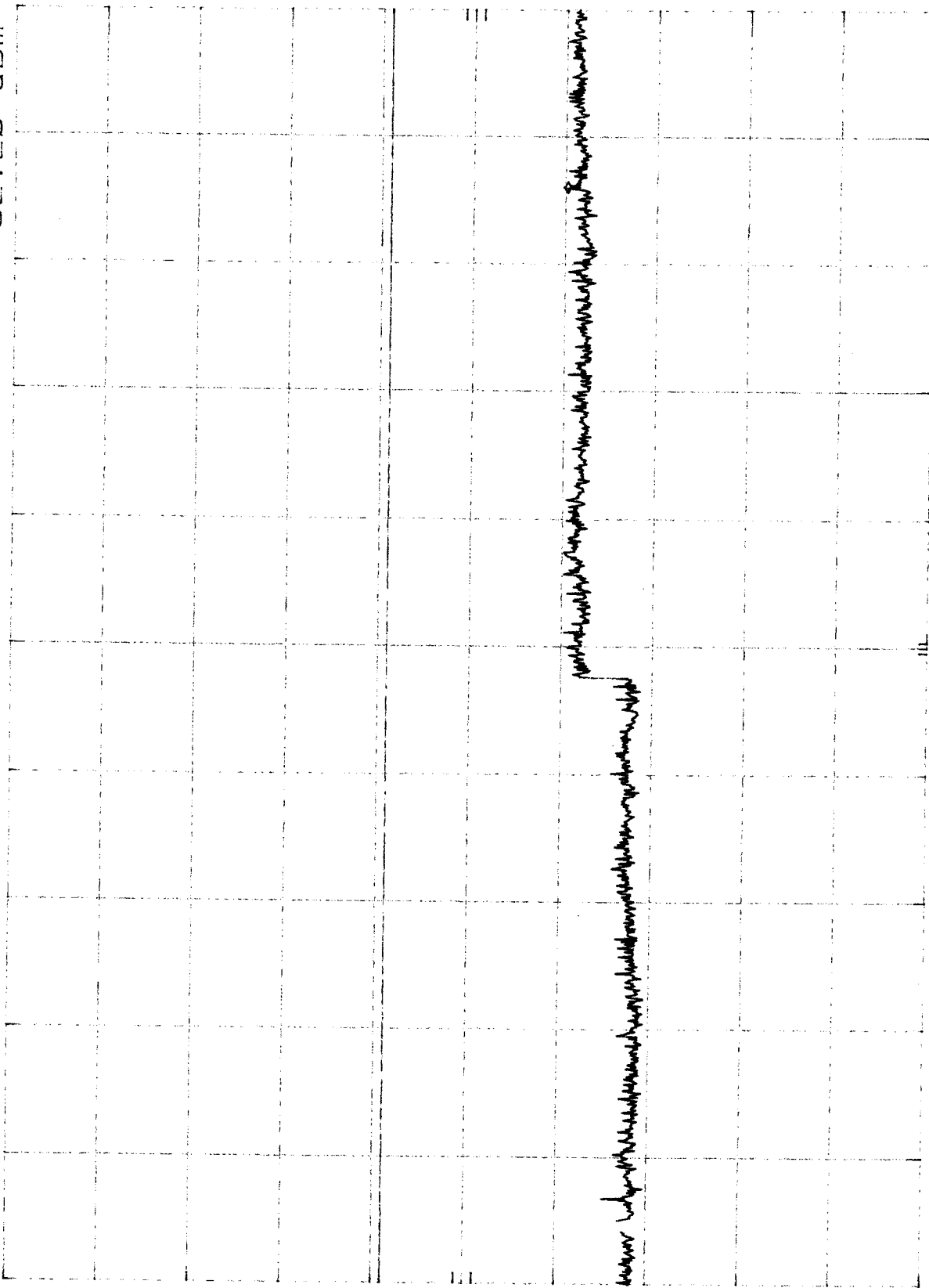
MKR 8.872 GHz  
-32.20 dBm

h/p

10 dB/

POS PK

DL  
-13.0  
dBm



START 2.00 GHz

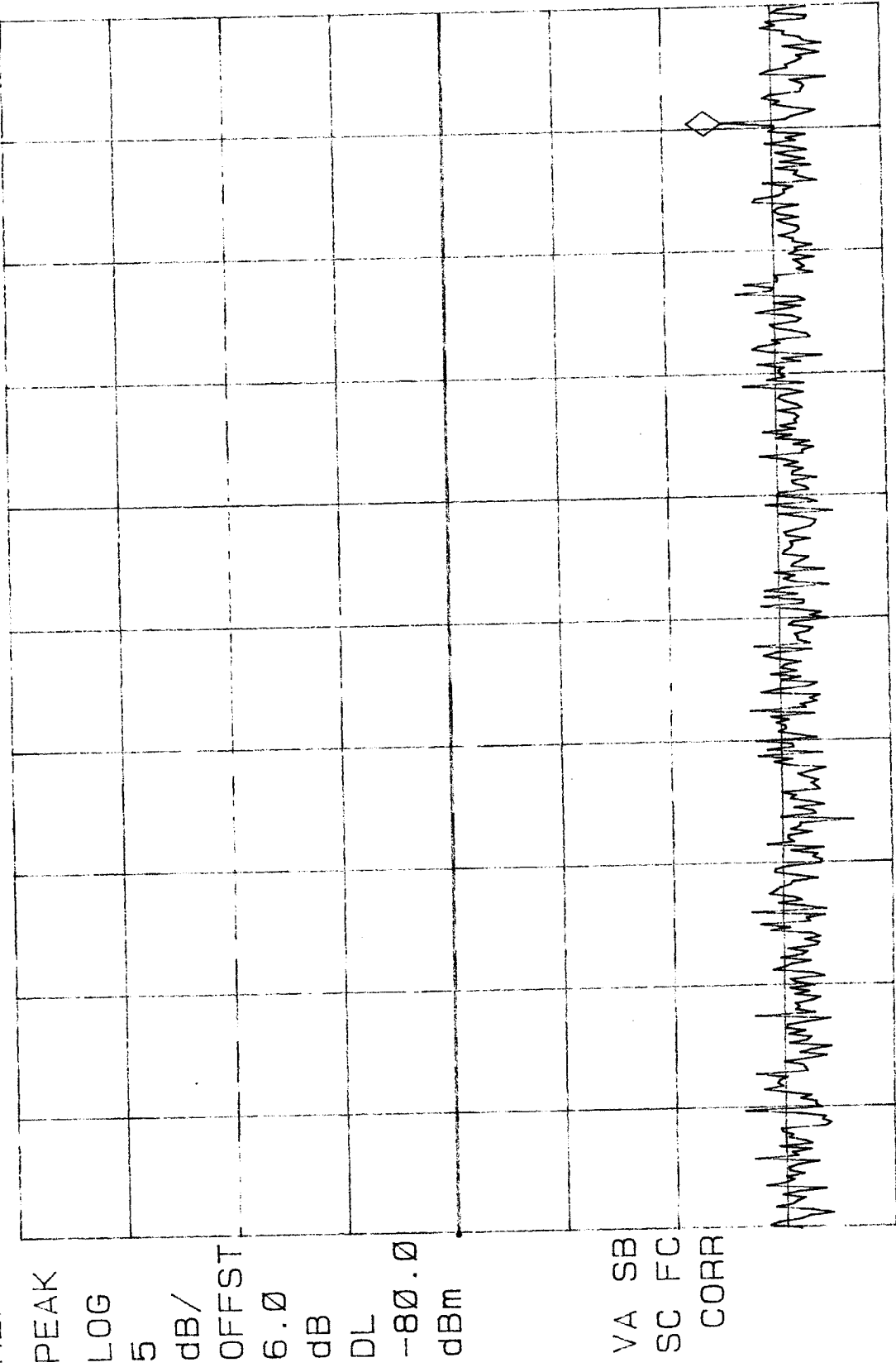
RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 200 msec

FCC ID: L5ACMZ200DM2 RX SPURS MKR 891.62 MHz  
REF -60.0 dBm ATTEN 10 dB PG 26.0 dB -92.70 dBm



START 869.00 MHz STOP 894.00 MHz  
#RES BW 120 KHZ #VBW 300 KHZ #SWP 90 msec