

# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200

SONY DUAL BAND PHONE

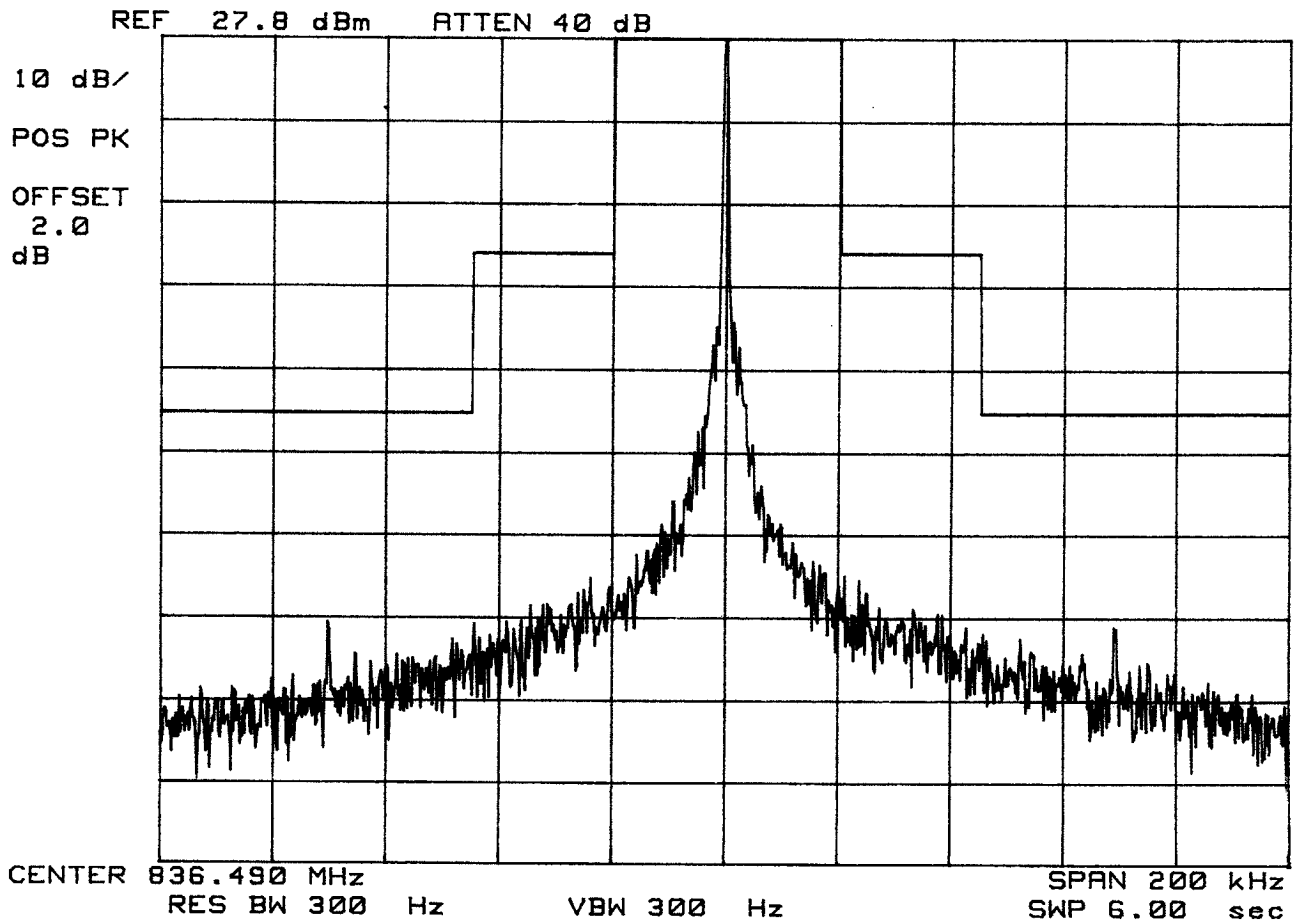
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Unmodulated Signal



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200

SONY DUAL BAND PHONE

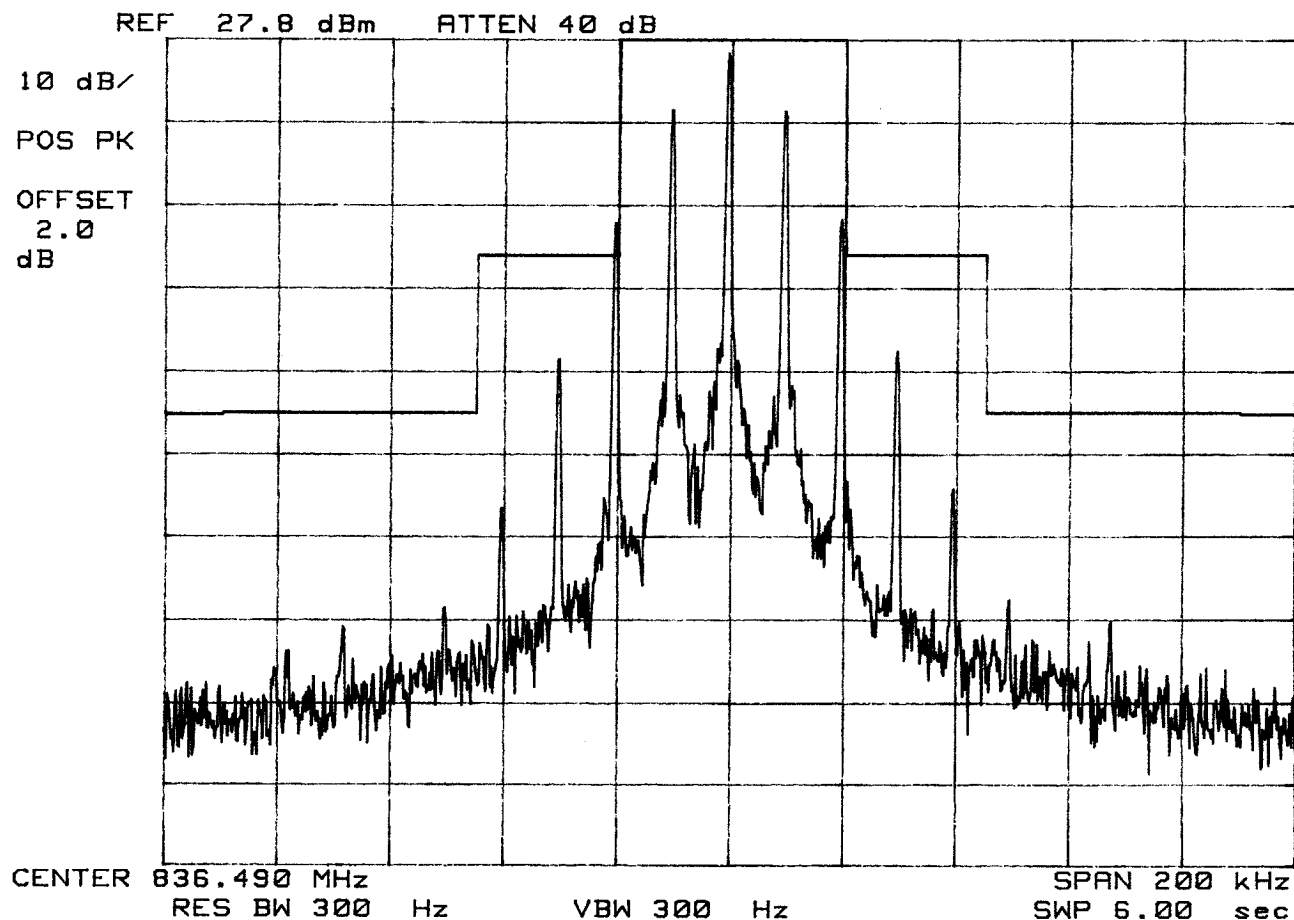
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:ST



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200

SONY DUAL BAND PHONE

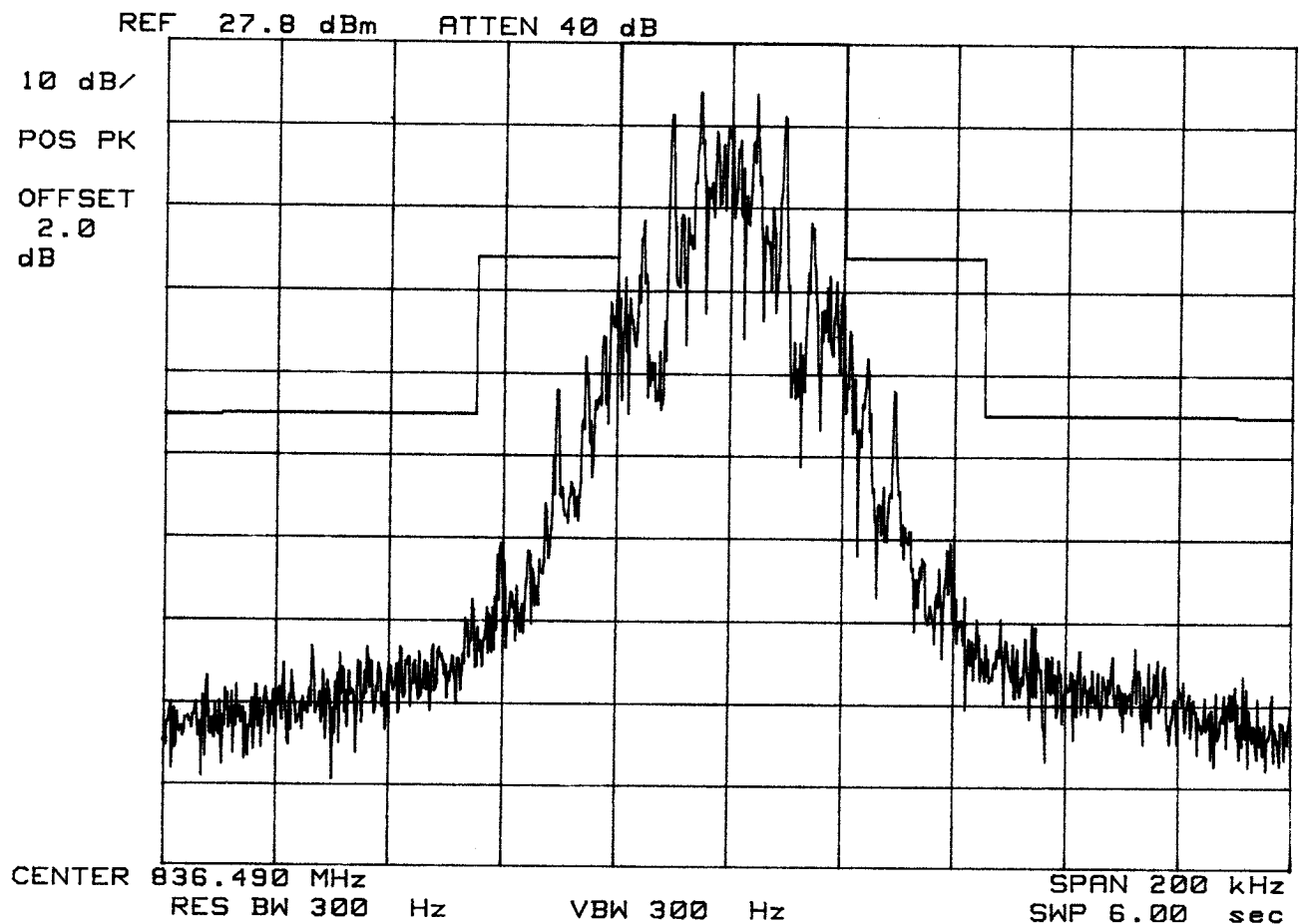
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Wide Band Data

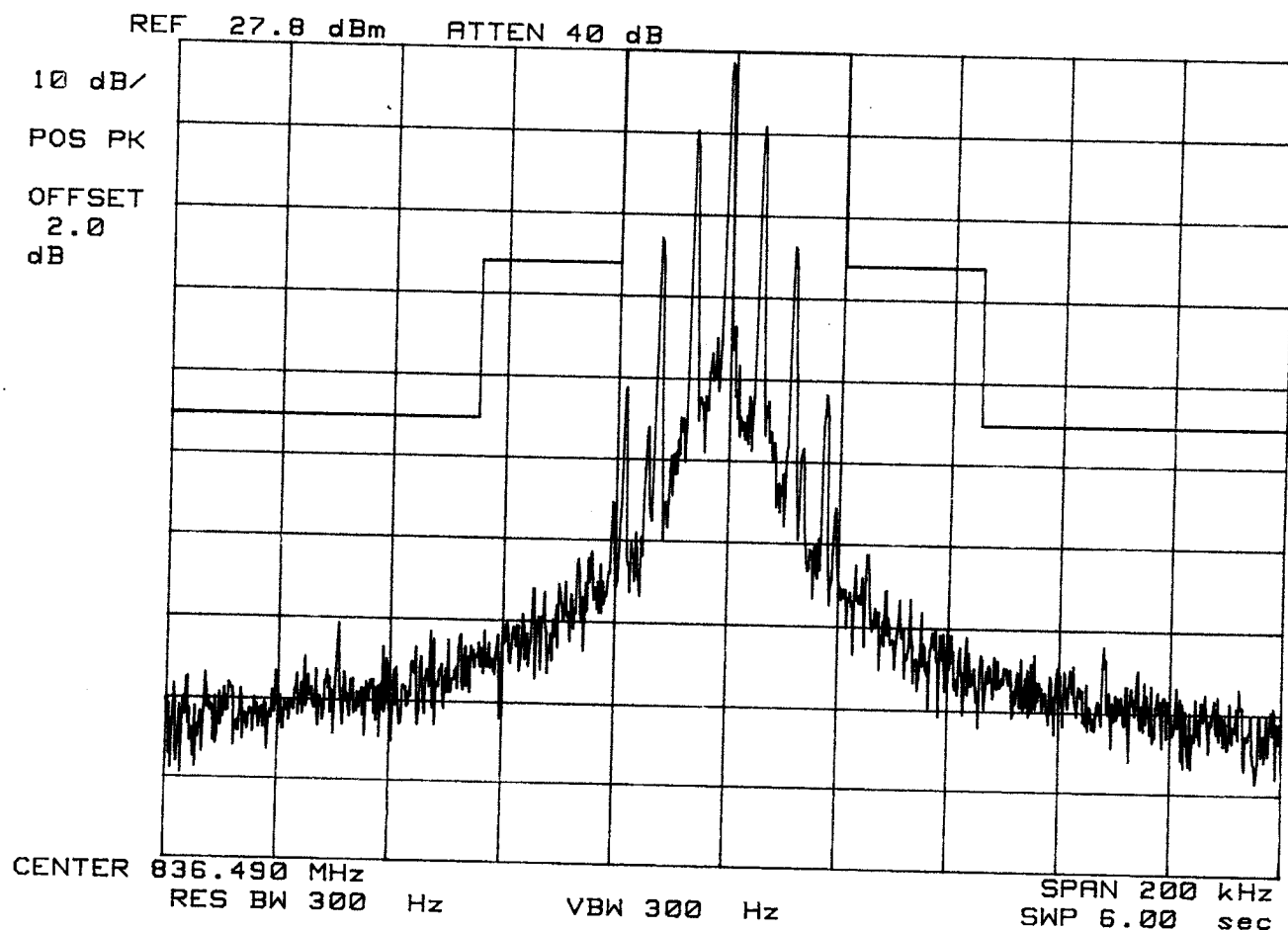


# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200  
SONY DUAL BAND PHONE  
CH-383  
FM MODE  
Operating Frequency: 836.490 MHz  
Output Power : 27.8 dBm

Test Mode:SAT



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200

SONY DUAL BAND PHONE

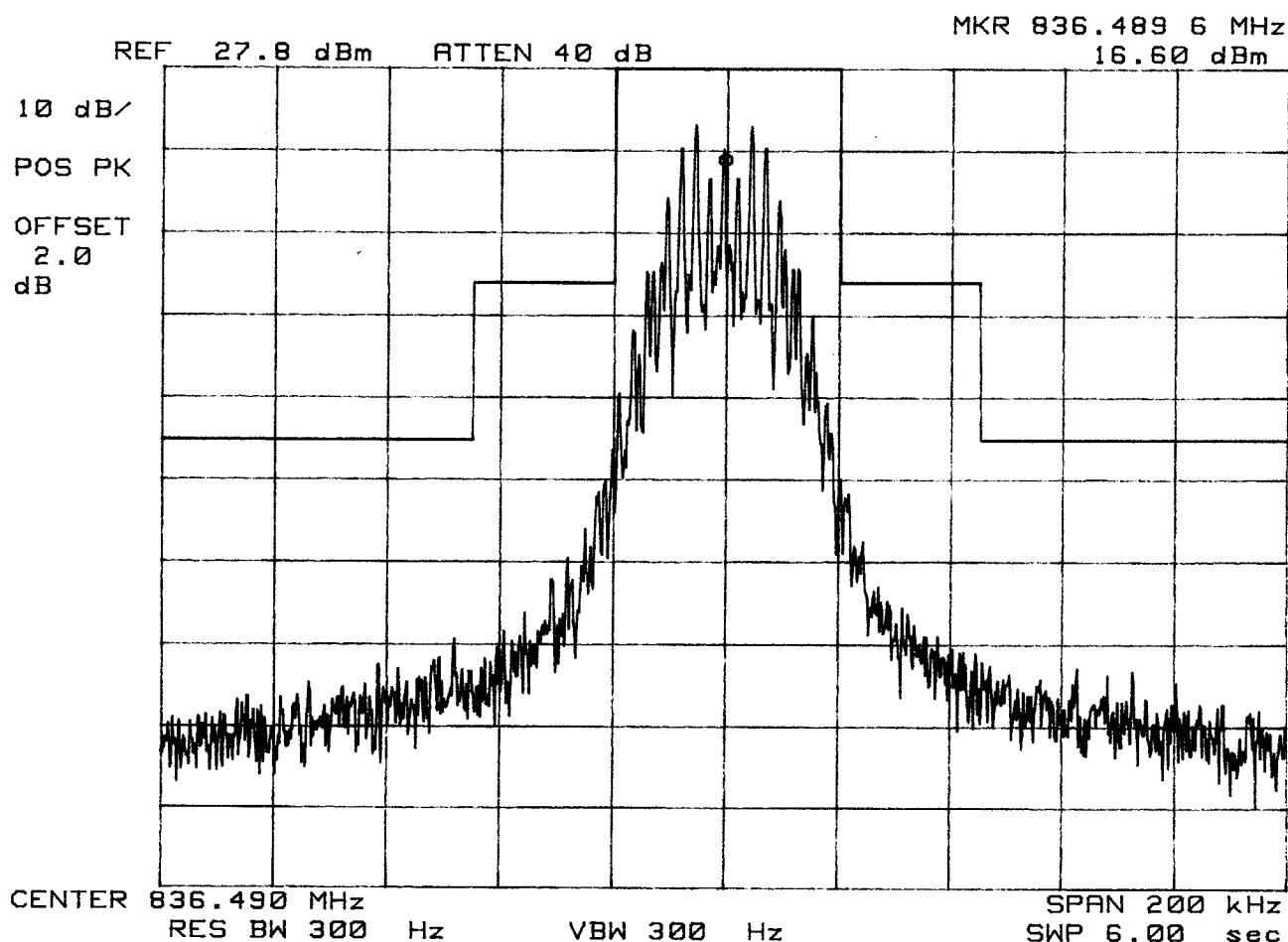
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Voice



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMSB200

SONY DUAL BAND PHONE

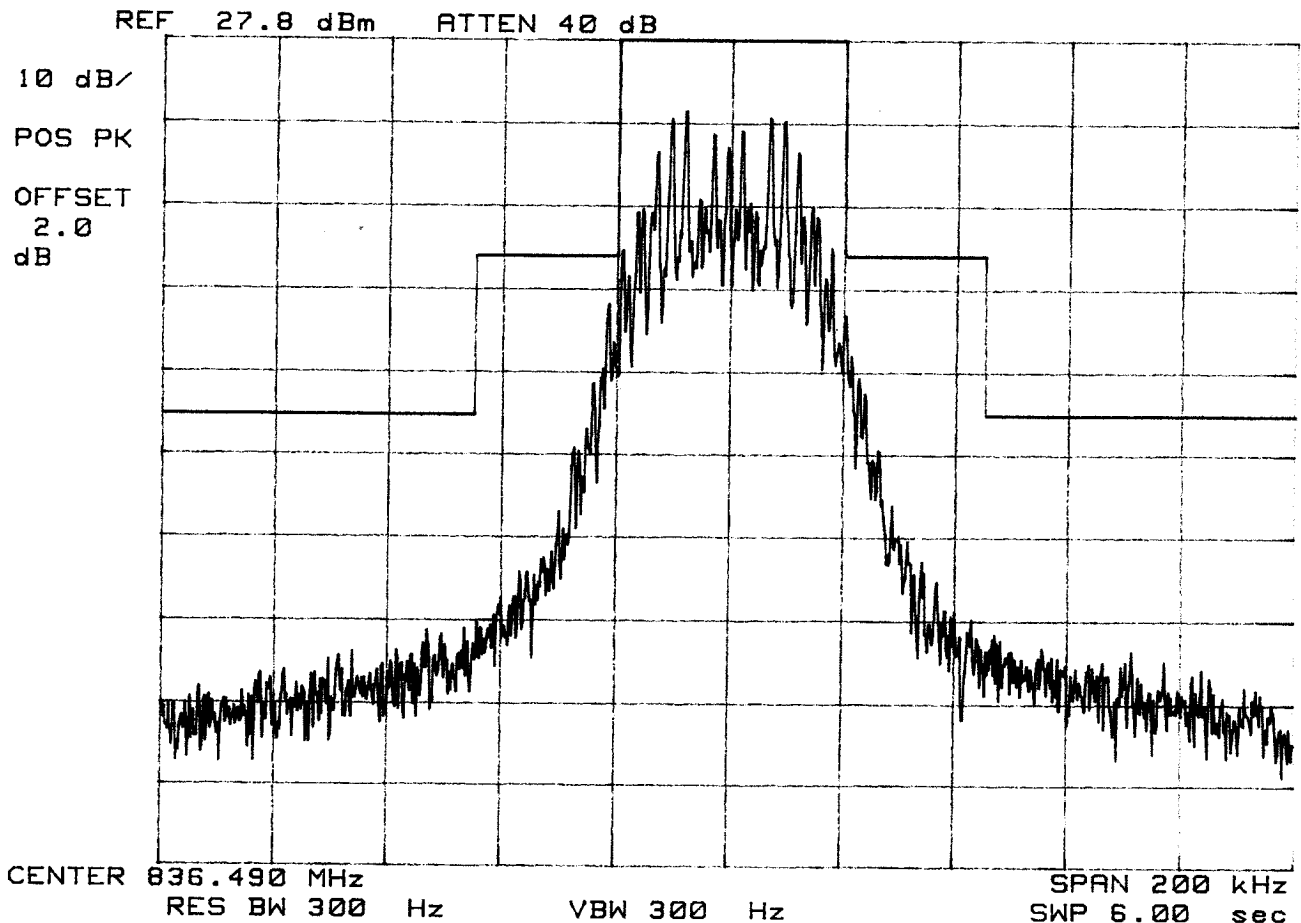
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + Voice

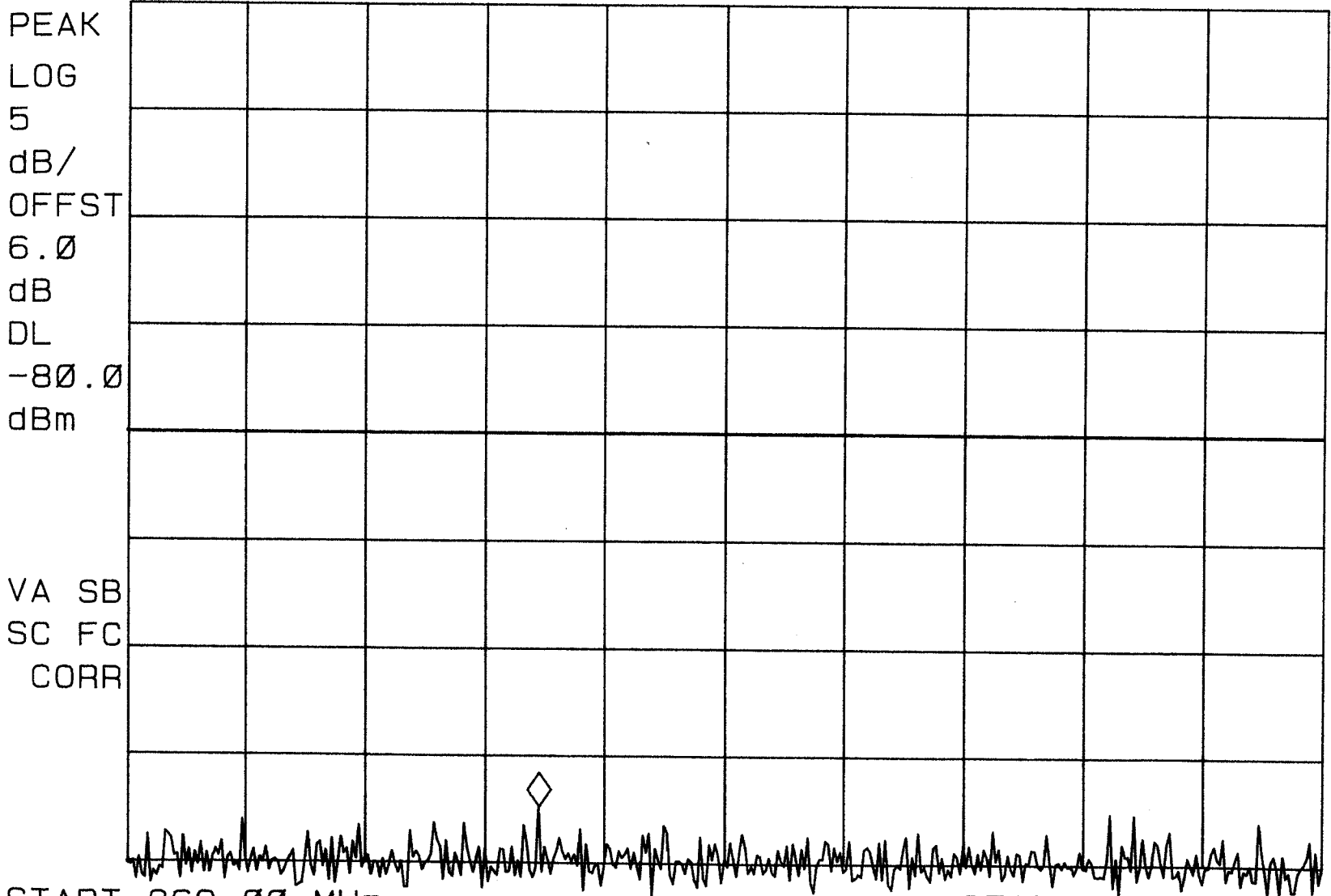


hp FCC ID: L5ACMSB200

MKR 877.62 MHz

REF -60.0 dBm ATTEN 10 dB PG 26.0 dB

-97.37 dBm



START 869.00 MHz

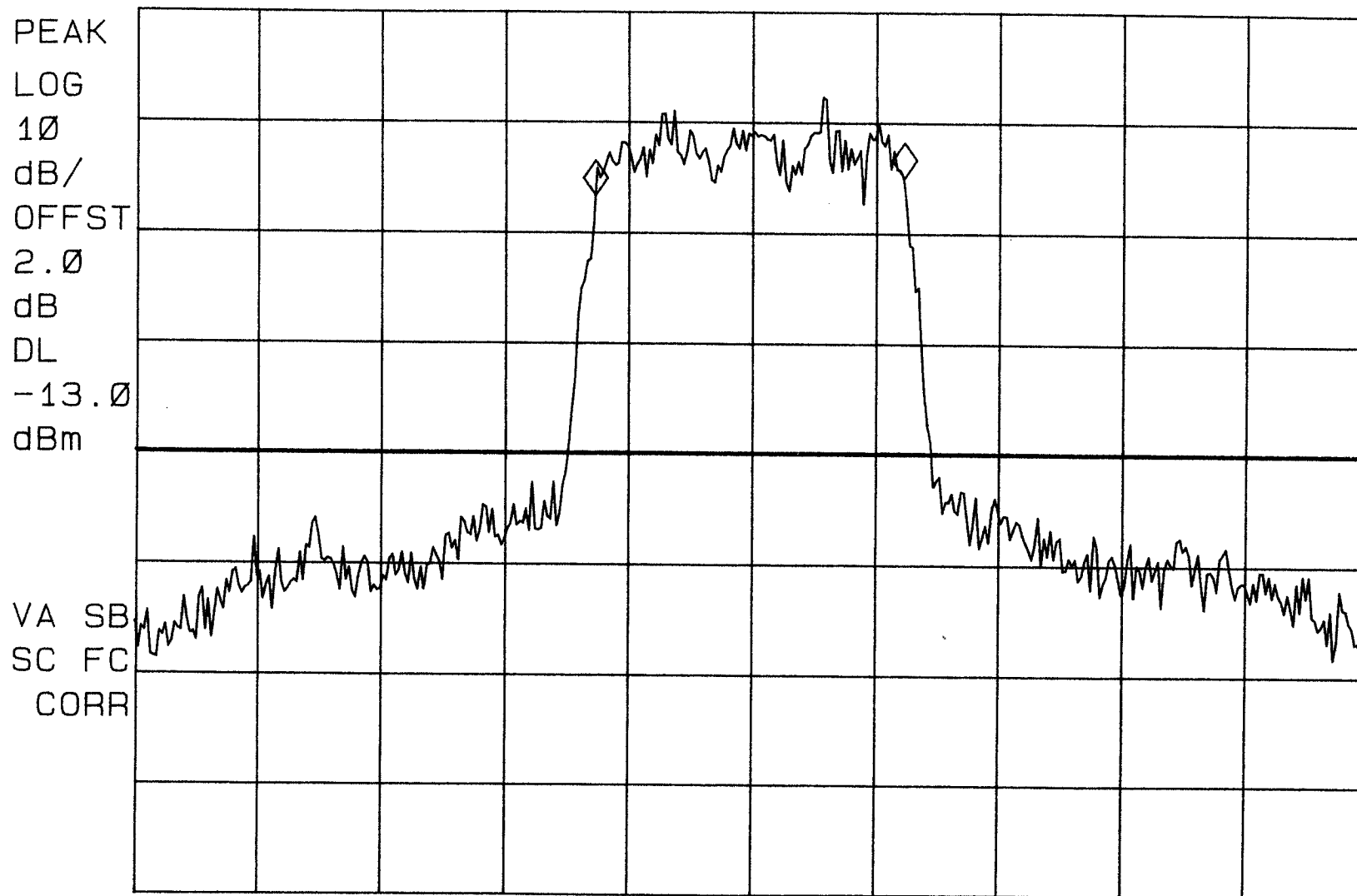
STOP 894.00 MHz

#RES BW 100 kHz

#VBW 300 kHz

#SWP 100 msec

FCC ID: L5ACMSB200 CHAN 600 99 % PWR BWKR  $\Delta$  1.250 MHz  
REF 26.9 dBm ATTEN 40 dB 1.71 dB



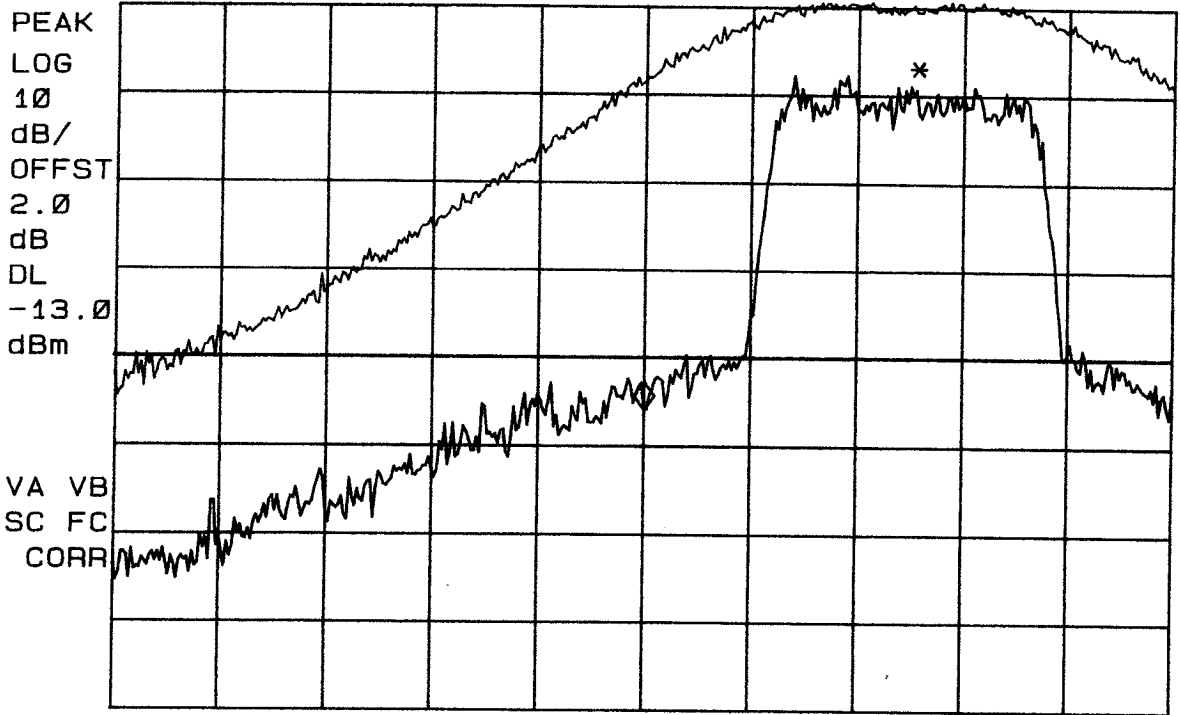
CENTER 1.880000 GHz  
#RES BW 30 kHz

#VBW 30 kHz

SPAN 5.000 MHz  
SWP 20 msec

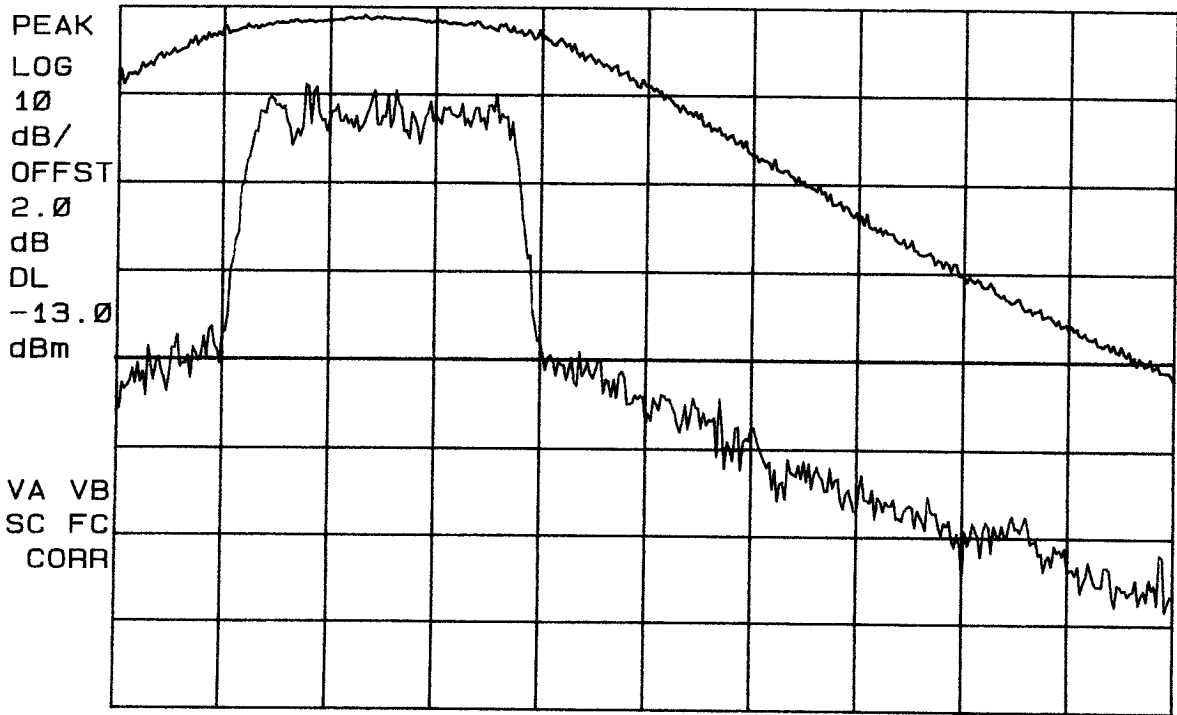


FCC ID: L5ACMSB200 C-0025 BAND EDGE MKR 1.850000 GHZ  
REF 26.9 dBm ATTEN 40 dB -18.98 dBm



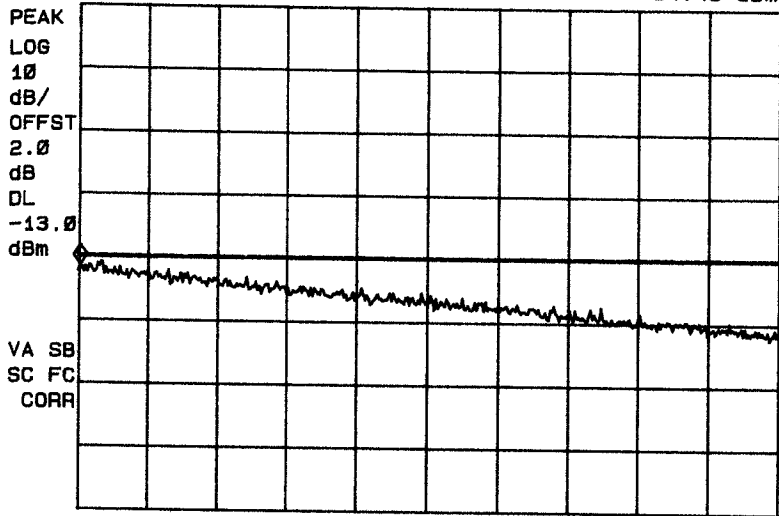
CENTER 1.850000 GHZ SPAN 5.000 MHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-1175 BAND EDGE  
REF 26.9 dBm ATTEN 40 dB



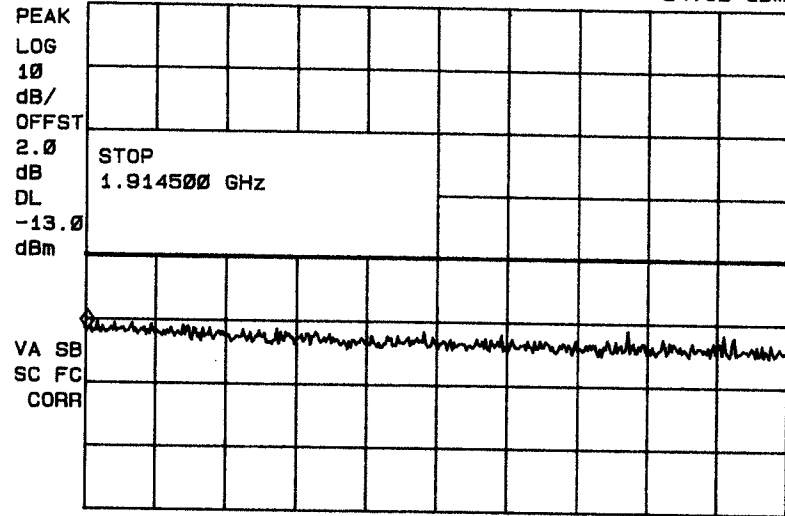
CENTER 1.910000 GHZ SPAN 5.000 MHz  
#RES BW 30 KHZ #VBW 30 KHZ SWP 20 msec

FCC ID: L5ACMSB200 C-1175 BAND EDGE MKR 1.912503 GHz  
REF 26.9 dBm ATTEN 40 dB -14.43 dBm



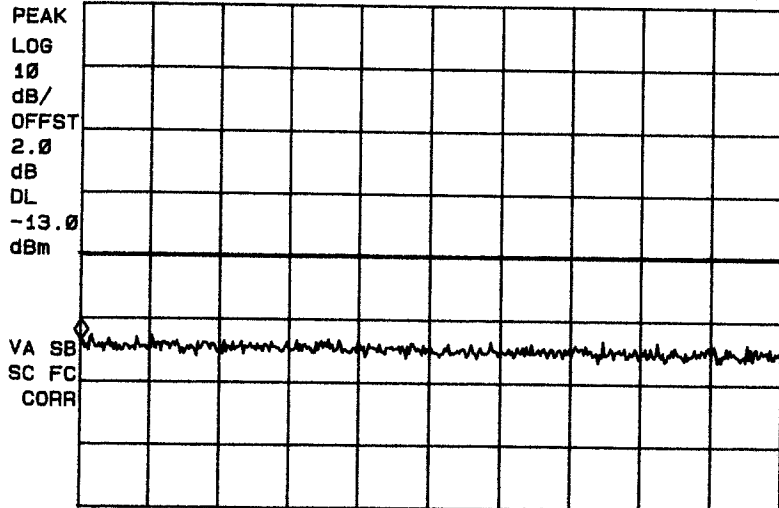
START 1.912500 GHz STOP 1.913500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-1175 BAND EDGE MKR 1.913503 GHz  
REF 26.9 dBm ATTEN 40 dB -24.82 dBm



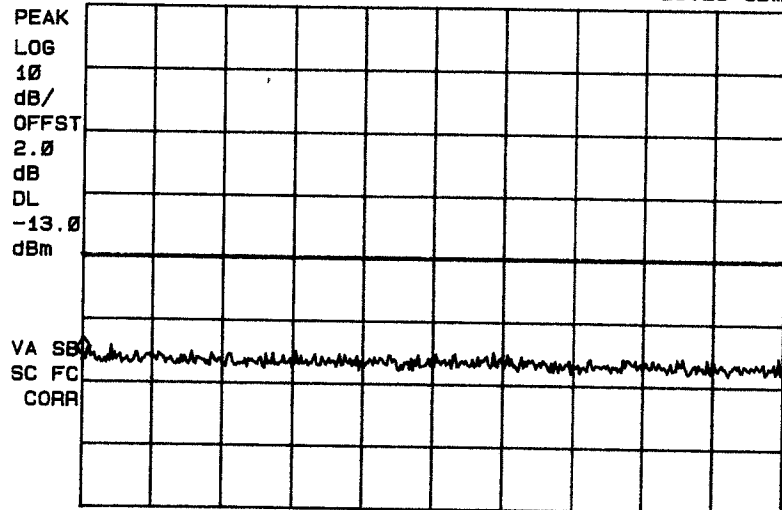
START 1.913500 GHz STOP 1.914500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-1175 BAND EDGE MKR 1.914503 GHz  
REF 26.9 dBm ATTEN 40 dB -26.55 dBm



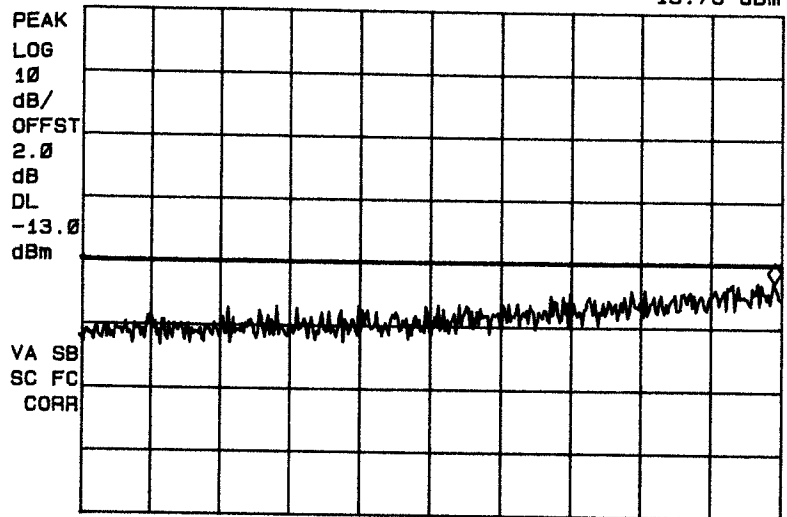
START 1.914500 GHz STOP 1.915500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-1175 BAND EDGE MKR 1.915503 GHz  
REF 26.9 dBm ATTEN 40 dB -29.25 dBm



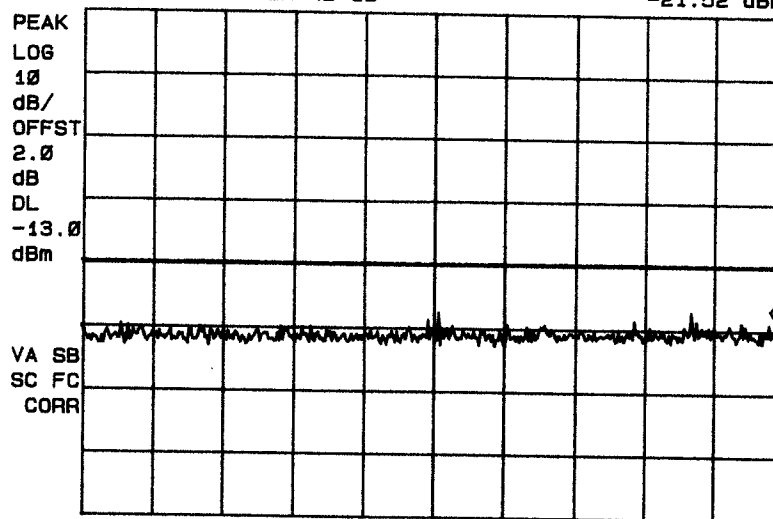
START 1.915500 GHz STOP 1.916500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-0025 BAND EDGE MKR 1.847490 GHz  
REF 26.9 dBm ATTEN 40 dB -15.76 dBm



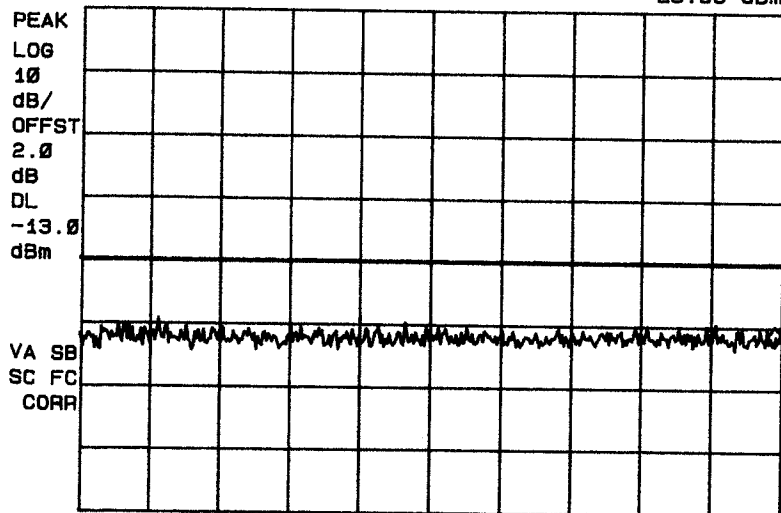
CENTER 1.847000 GHz SPAN 1.000 MHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-0025 BAND EDGE MKR 1.846490 GHz  
REF 26.9 dBm ATTEN 40 dB -21.52 dBm



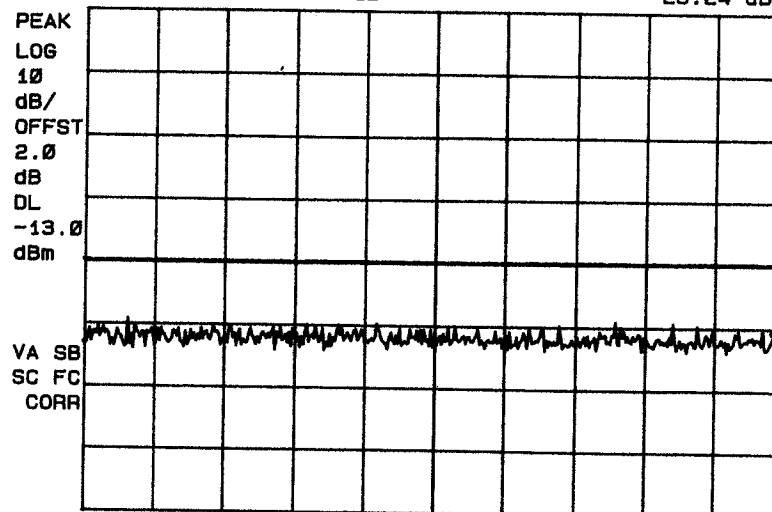
CENTER 1.846000 GHz SPAN 1.000 MHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-0025 BAND EDGE MKR 1.845490 GHz  
REF 26.9 dBm ATTEN 40 dB -25.96 dBm



START 1.844500 GHz STOP 1.845500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: L5ACMSB200 C-0025 BAND EDGE MKR 1.844490 GHz  
REF 26.9 dBm ATTEN 40 dB -25.24 dBm



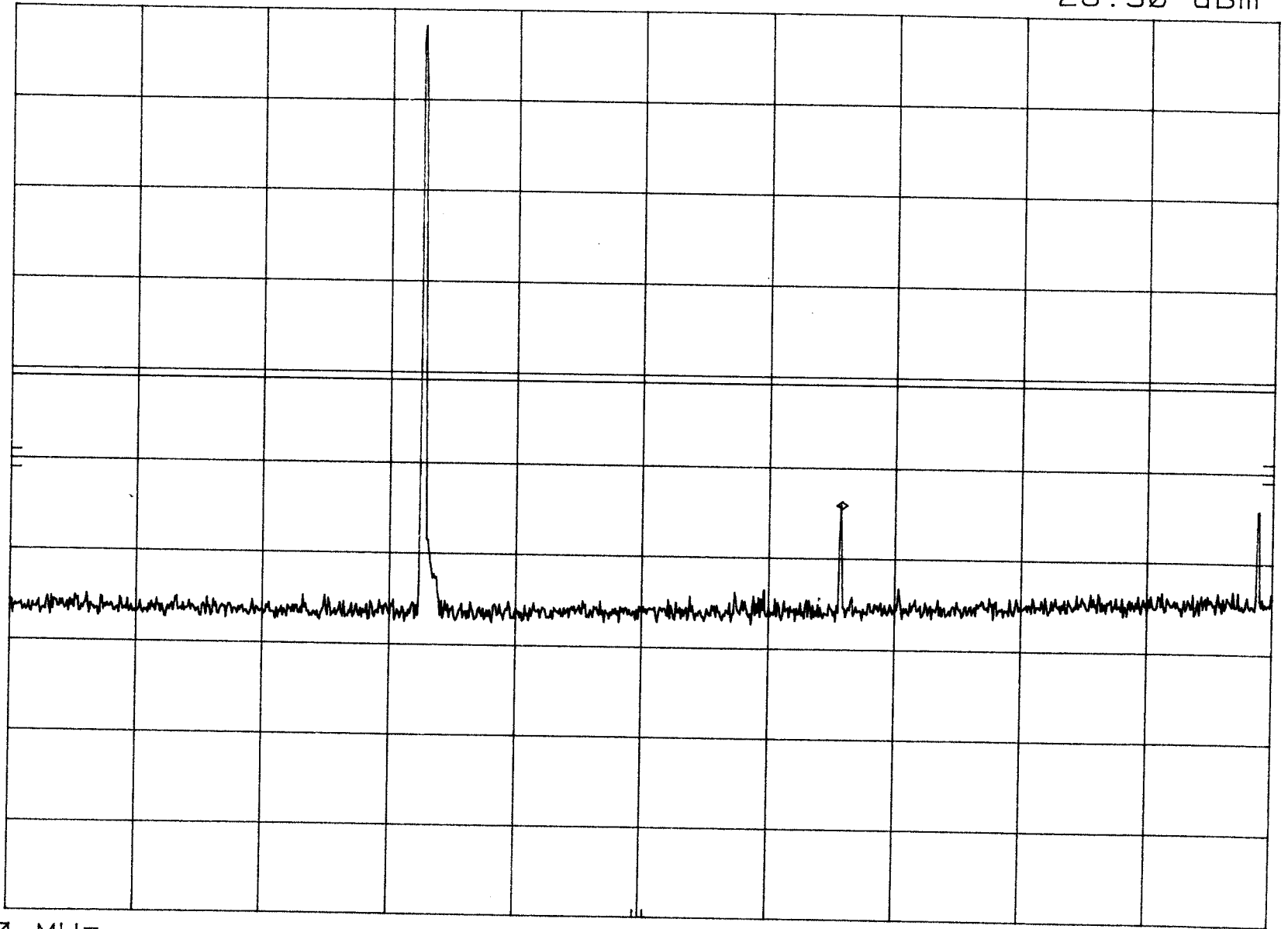
START 1.843500 GHz STOP 1.844500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

ch 991

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

MKR 1.646 GHz  
-26.30 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.0  
dB  
DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

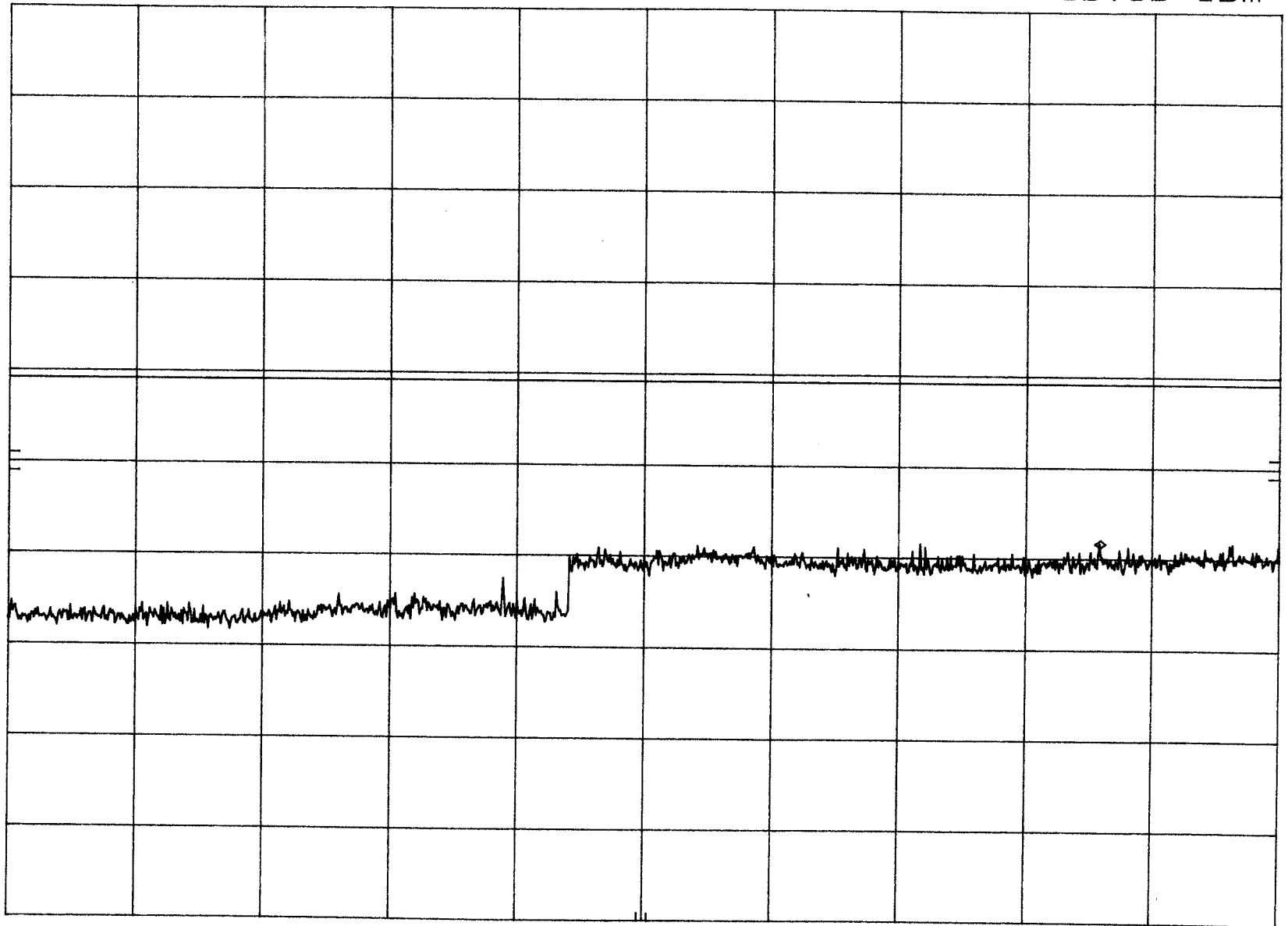
STOP 2.50 GHz  
SWP 62.3 msec

ch991

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

MKR 8.935 GHz  
-30.50 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.0  
dB  
DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz  
SWP 188 msec

Ch 383

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

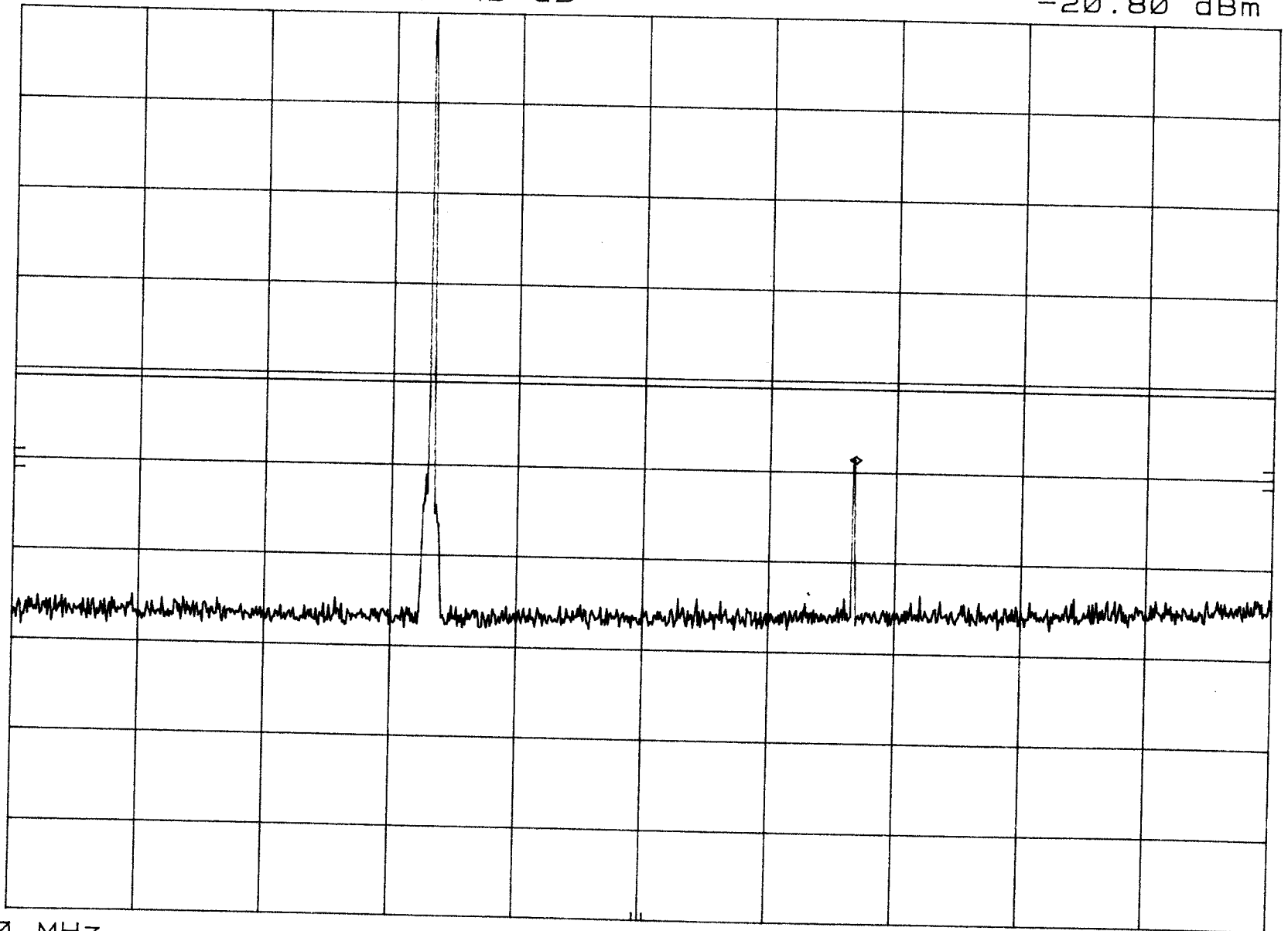
MKR 1.671 GHz  
-20.80 dBm

10 dB/

POS PK

OFFSET  
2.0  
dB

DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

CH 387

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

MKR 2.508 GHz  
-29.70 dBm

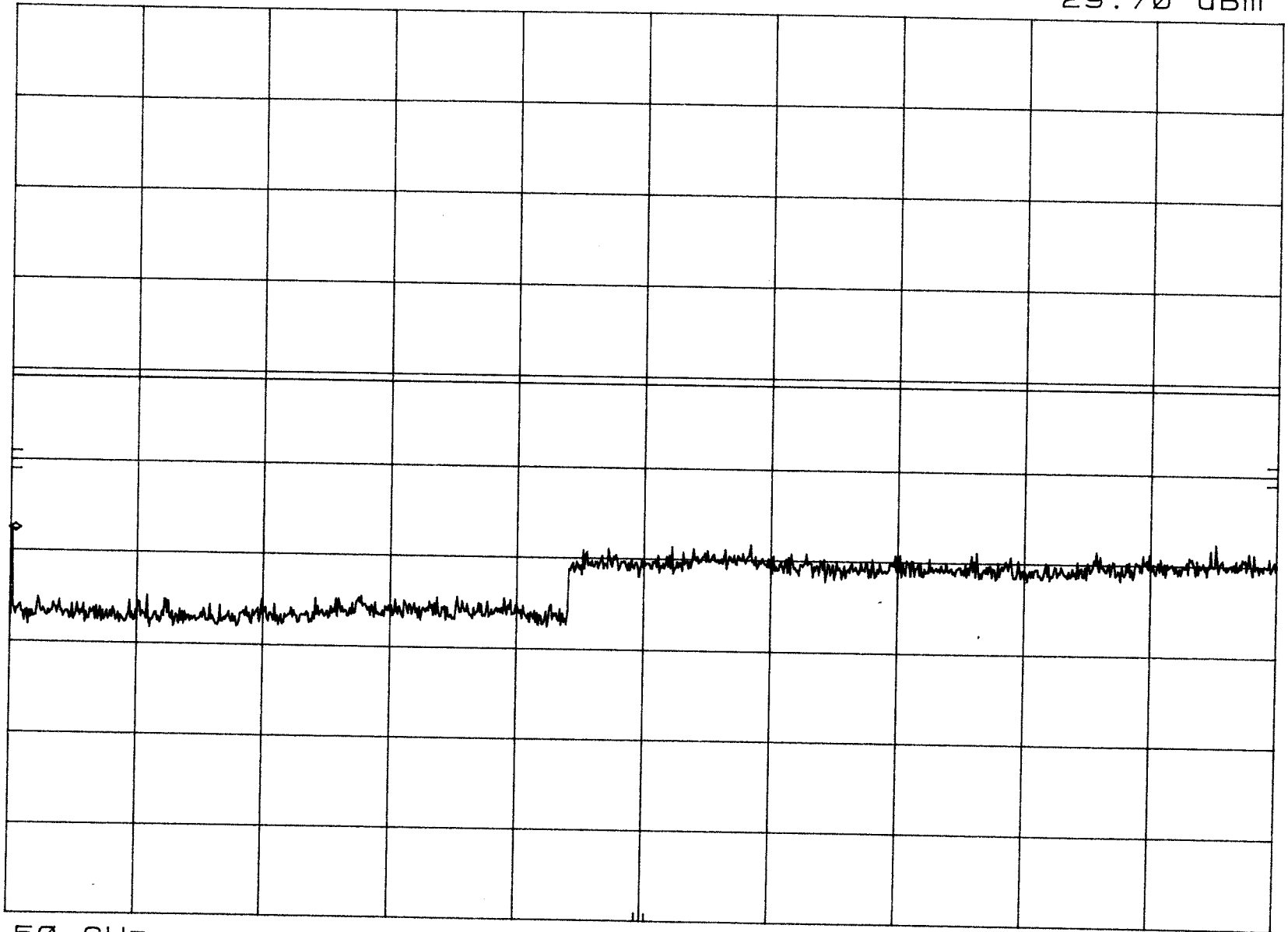
hp

10 dB/

POS PK

OFFSET  
2.0  
dB

DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

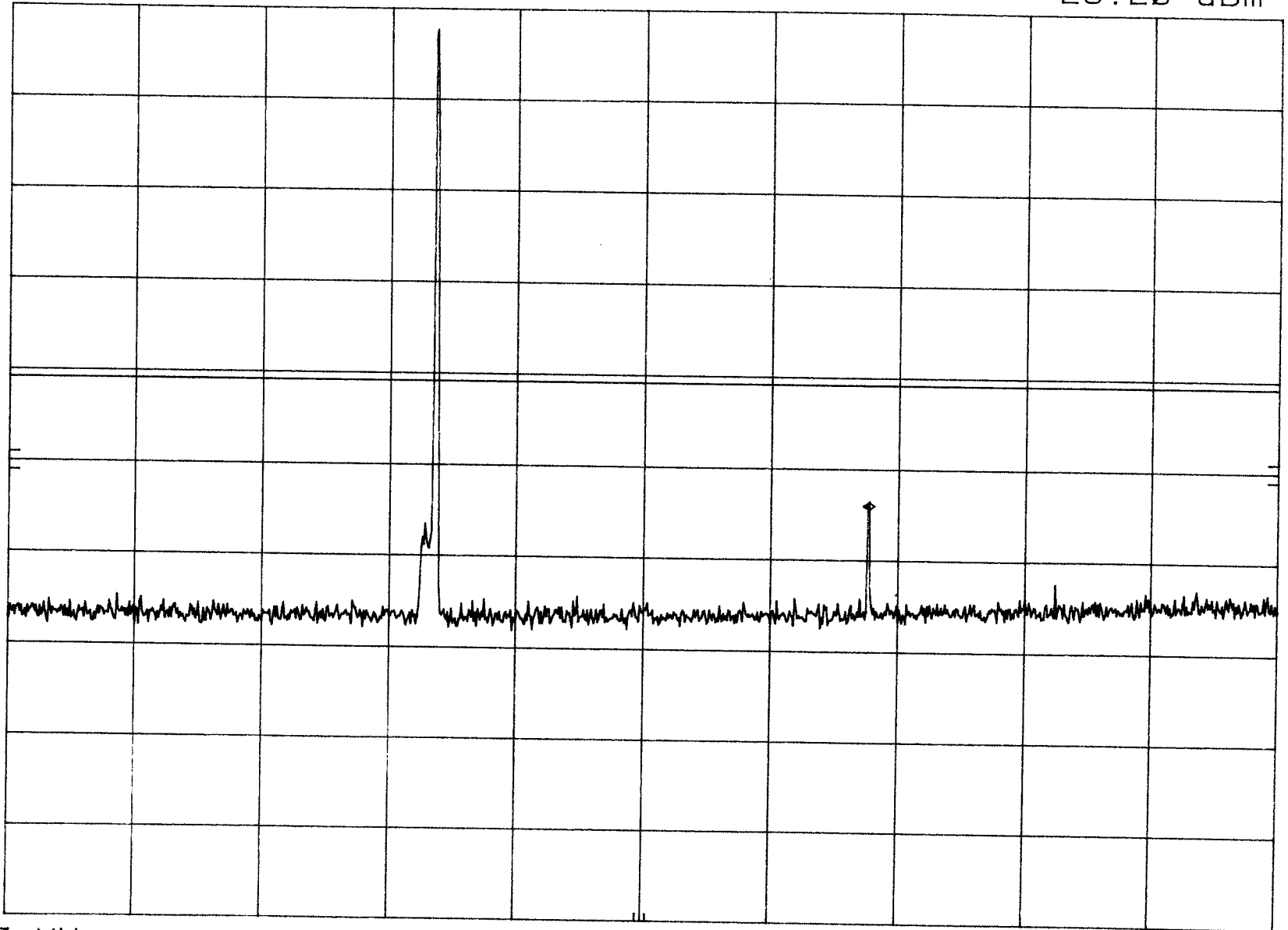
STOP 10.00 GHz  
SWP 188 msec

@k799

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

MKR 1.693 GHz  
-26.20 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.0  
dB  
DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

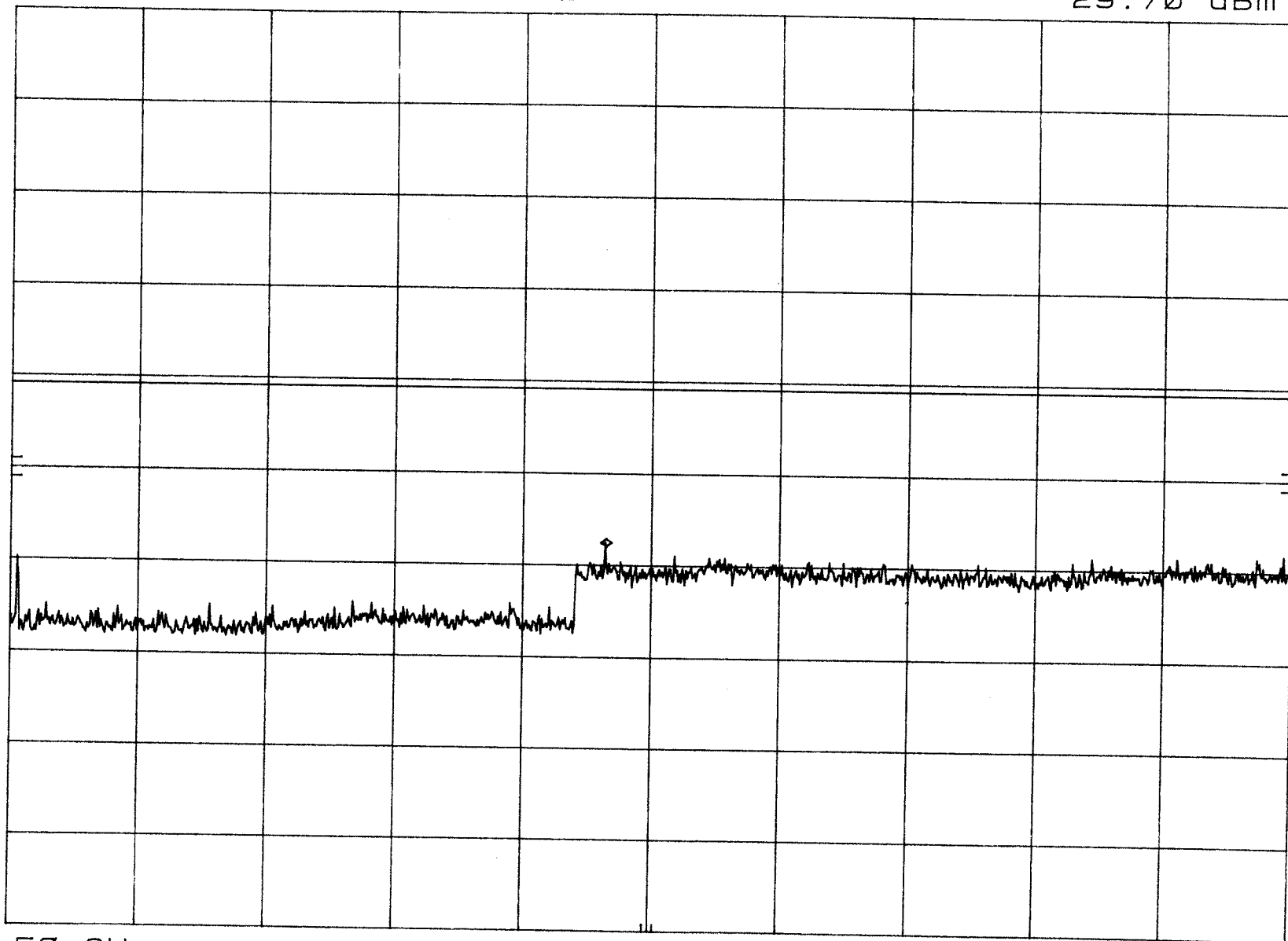


ck 795

FCC ID-L5ACMSB200 CON SPURS  
REF 27.8 dBm ATTEN 40 dB

MKR 5.980 GHz  
-29.70 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.0  
dB  
DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz  
SWP 188 msec

Ch 600

FCC ID-L5ACMSB200 CON SPURS

MKR 1.671 GHz

hp

REF 26.9 dBm ATTEN 40 dB

-38.00 dBm

10 dB/

POS PK

OFFSET

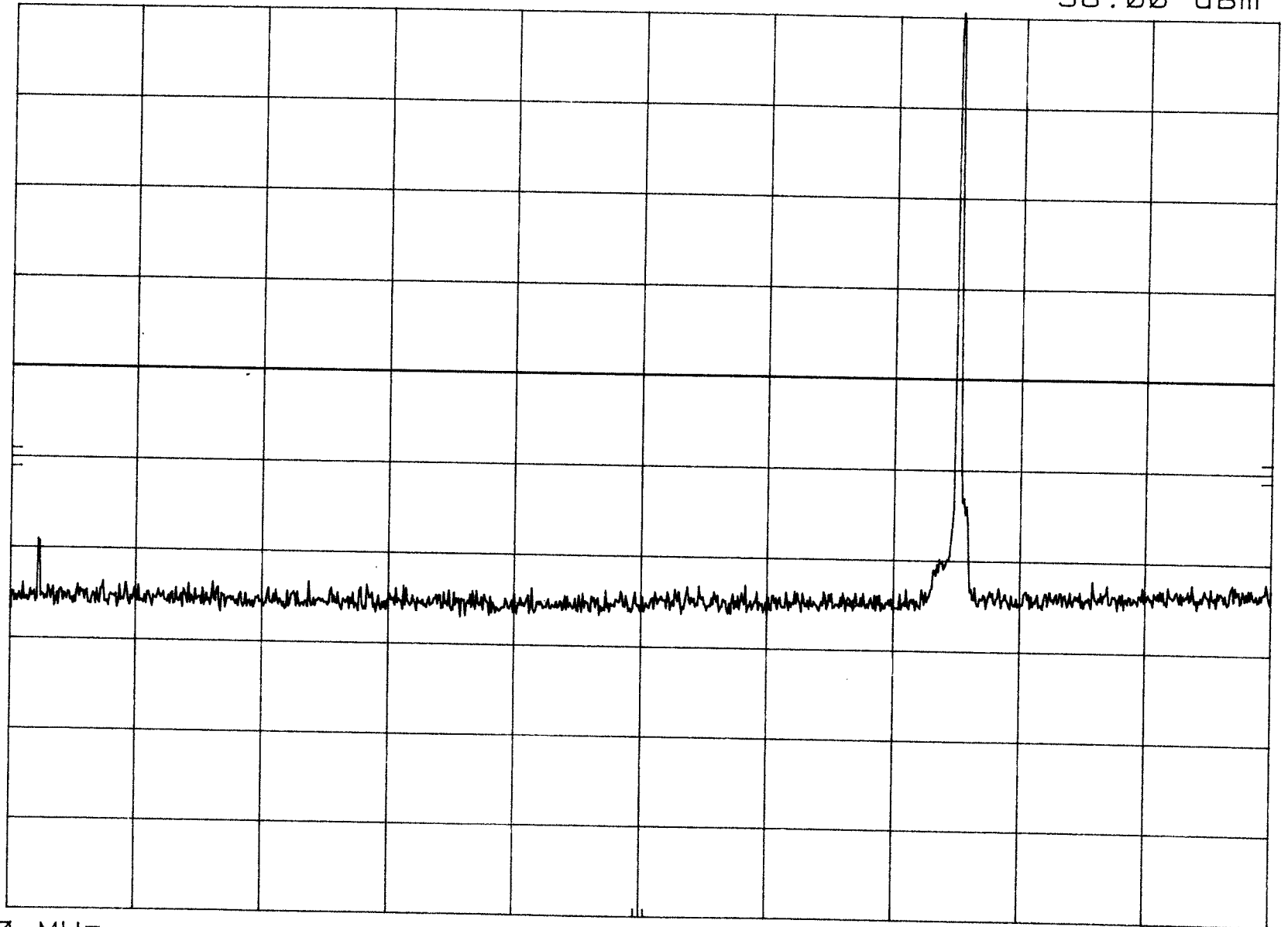
2.5

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

Ch 600

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 7.503 GHz  
-28.10 dBm

hp

10 dB/

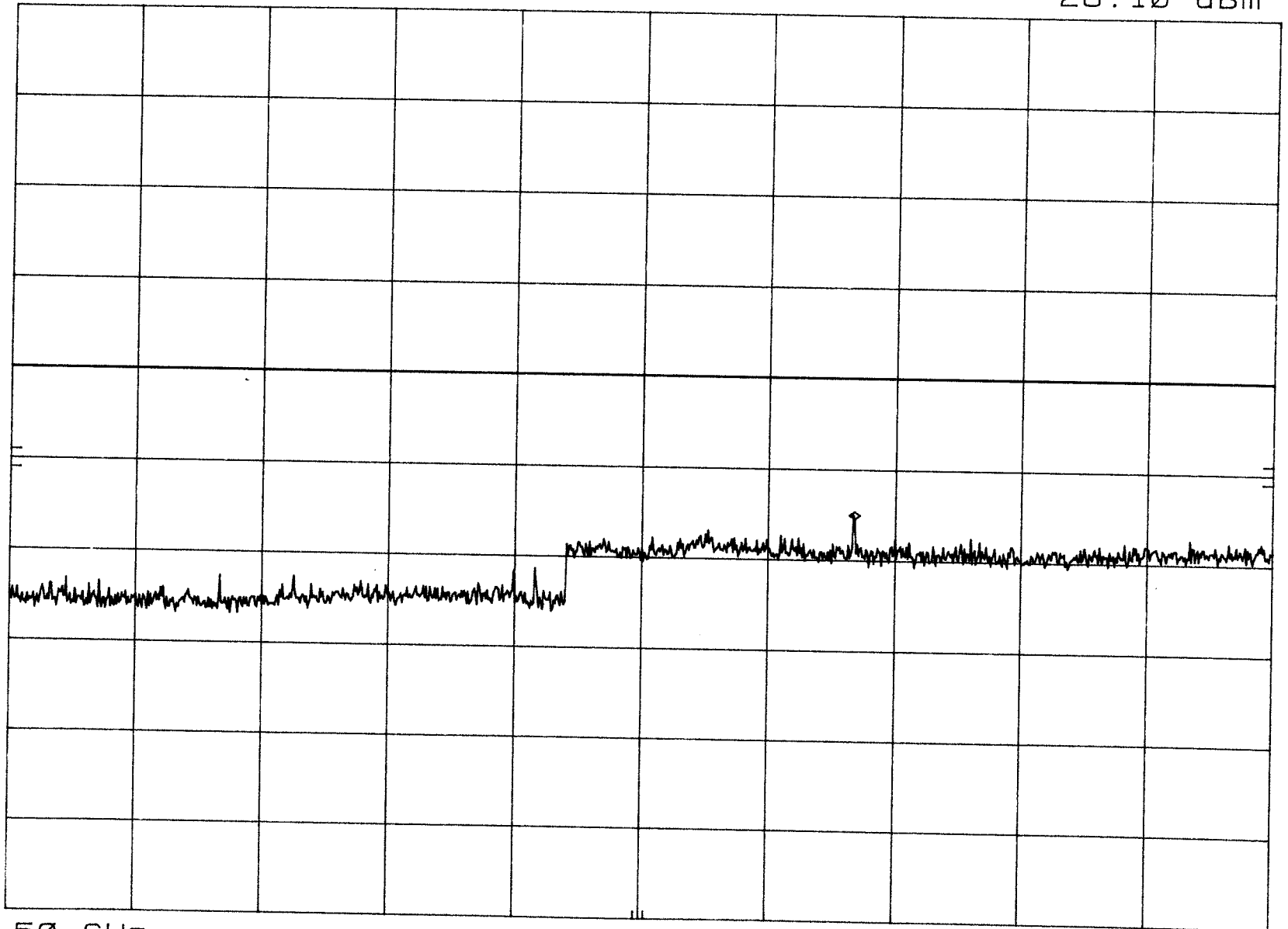
POS PK

OFFSET

2.5  
dB

DL

-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

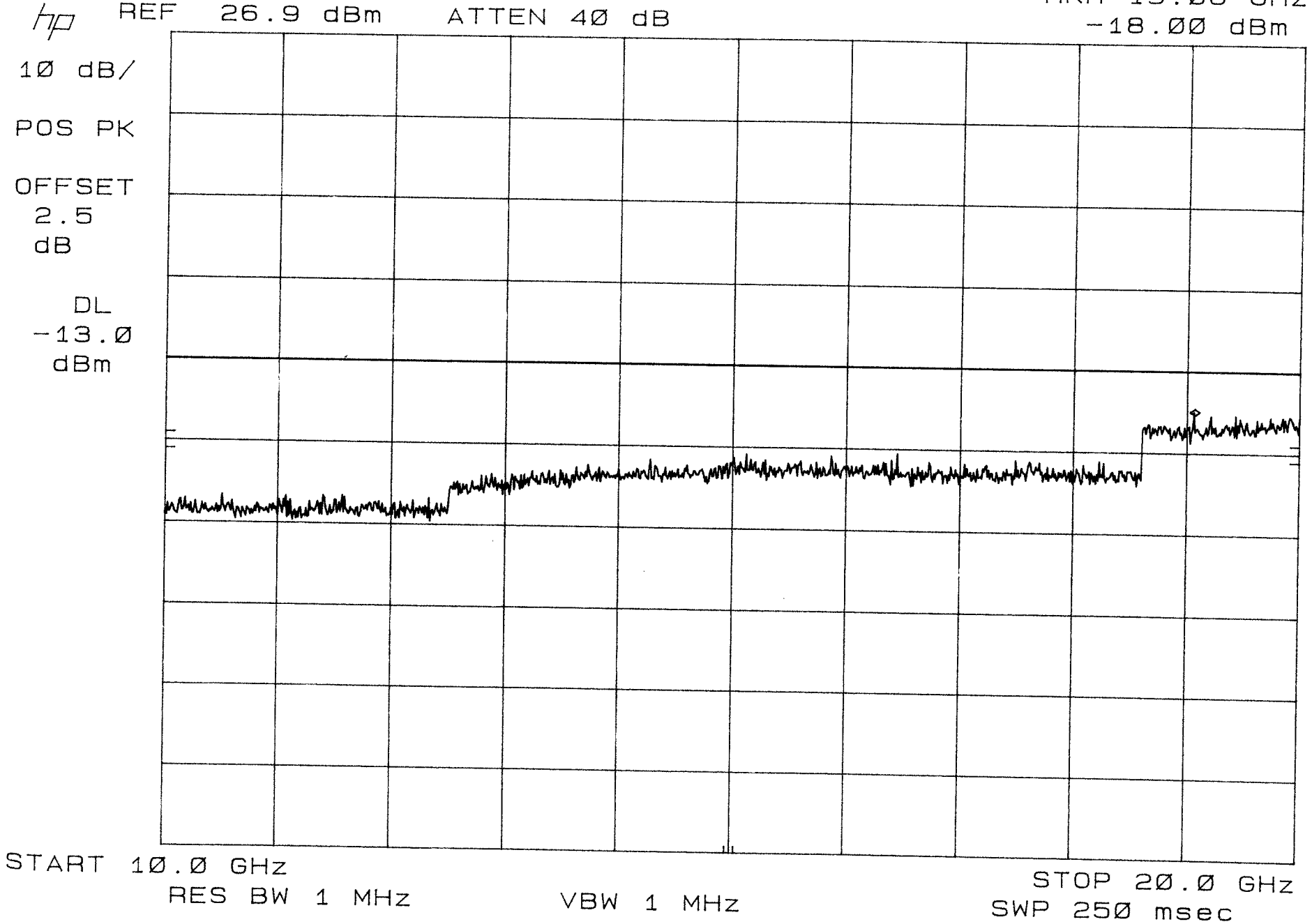
STOP 10.00 GHz

SWP 188 msec

020603

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 19.06 GHz  
-18.00 dBm

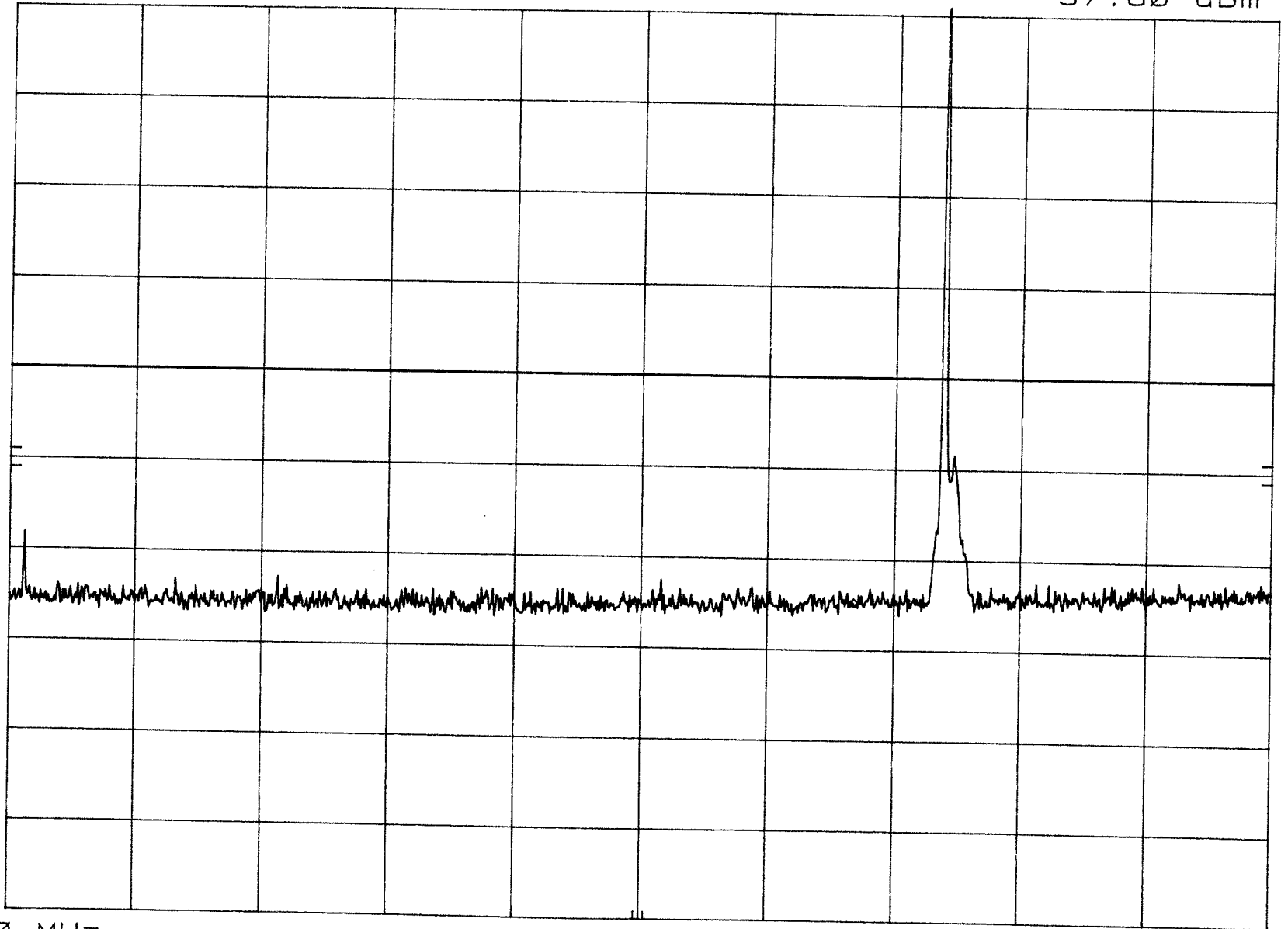


Ch 0025

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 1.671 GHz  
-37.80 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.5  
dB  
DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

Ch0025

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

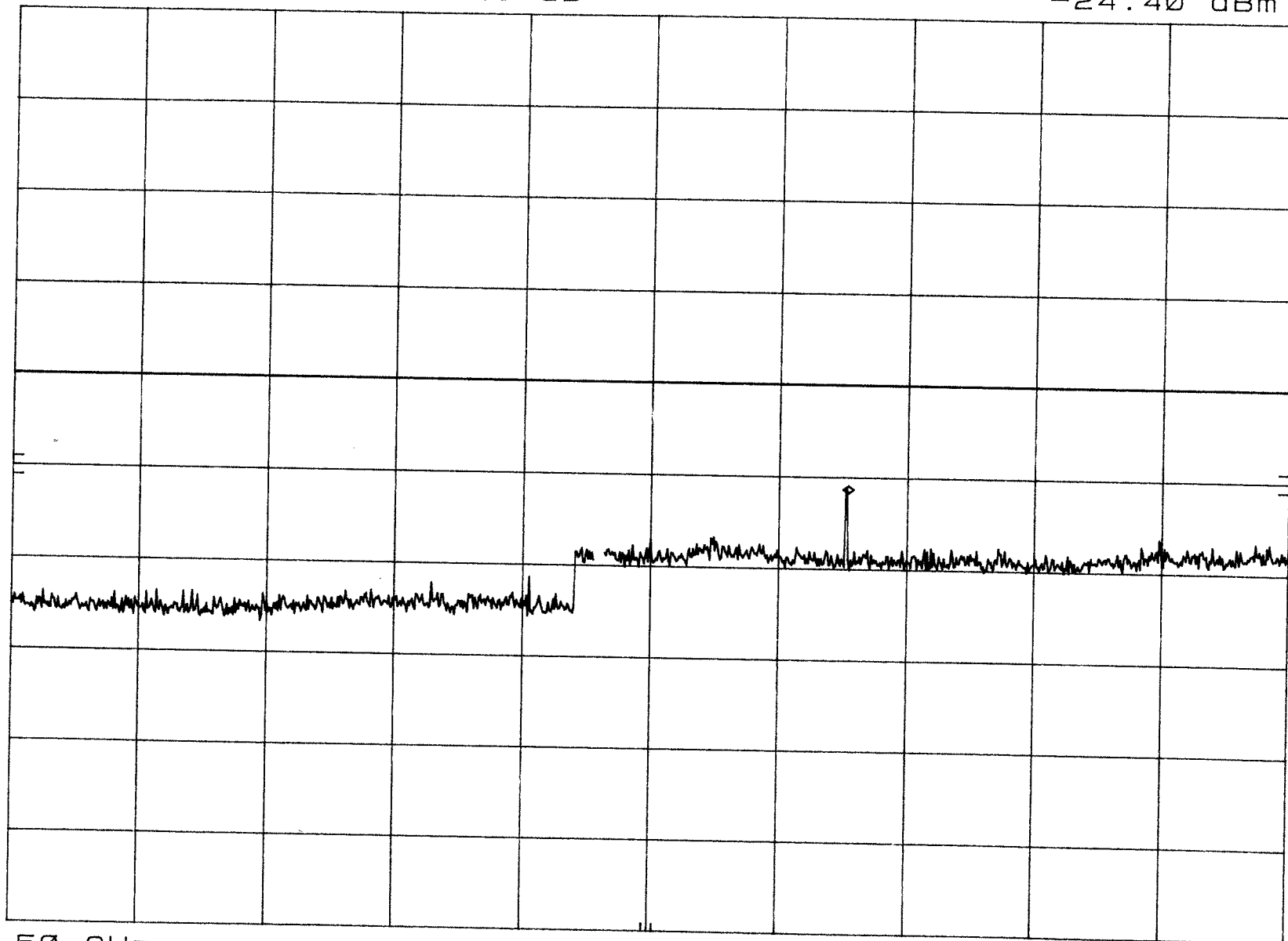
MKR 7.398 GHz  
-24.40 dBm

HP  
10 dB/

POS PK

OFFSET  
2.5  
dB

DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

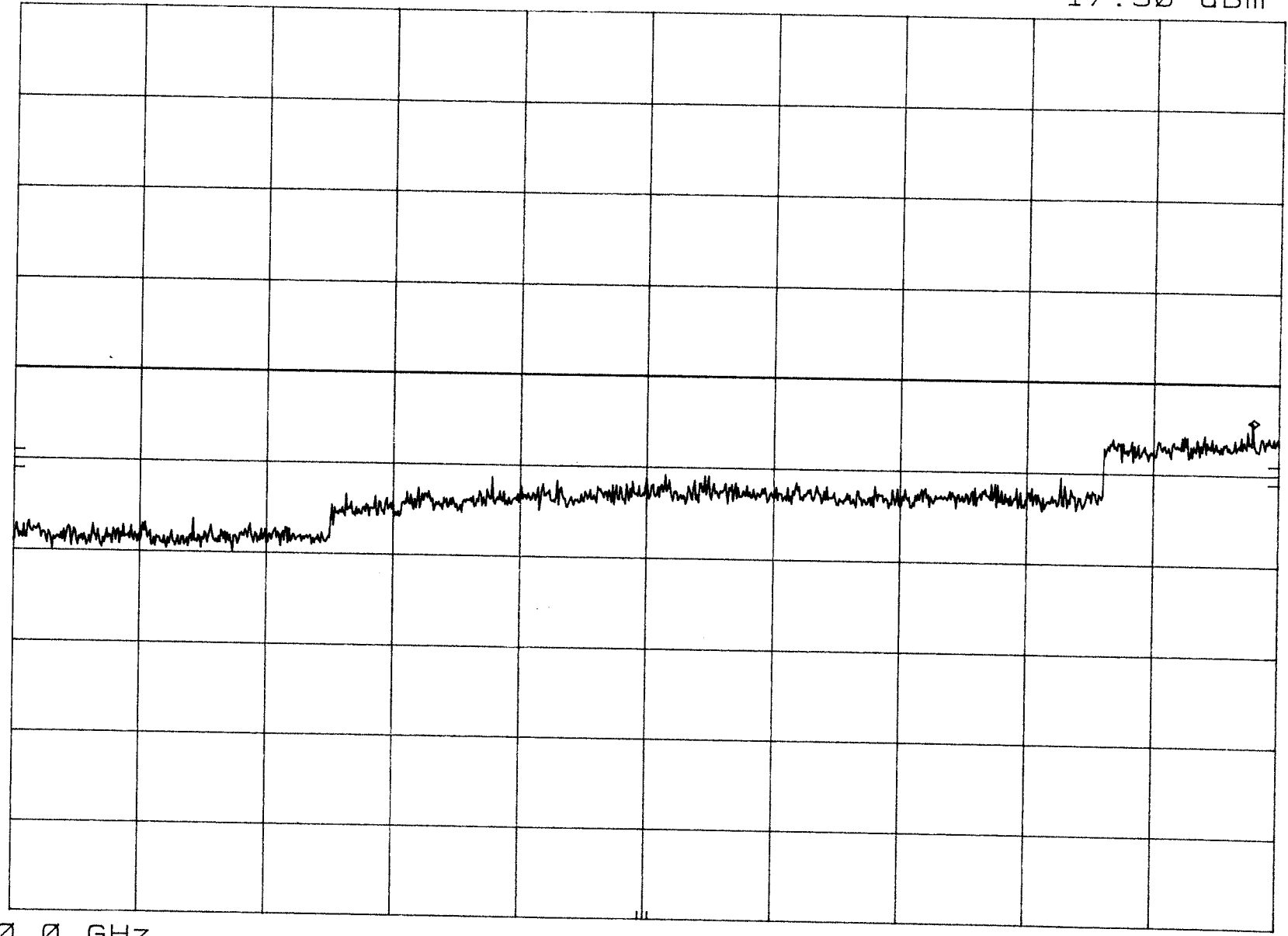
STOP 10.00 GHz  
SWP 188 msec

C70023

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 19.79 GHz  
-17.30 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.5  
dB  
DL  
-13.0  
dBm



START 10.0 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 20.0 GHz  
SWP 250 msec

ch 173

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 2.475 GHz  
-35.50 dBm

hp

10 dB/

POS PK

OFFSET

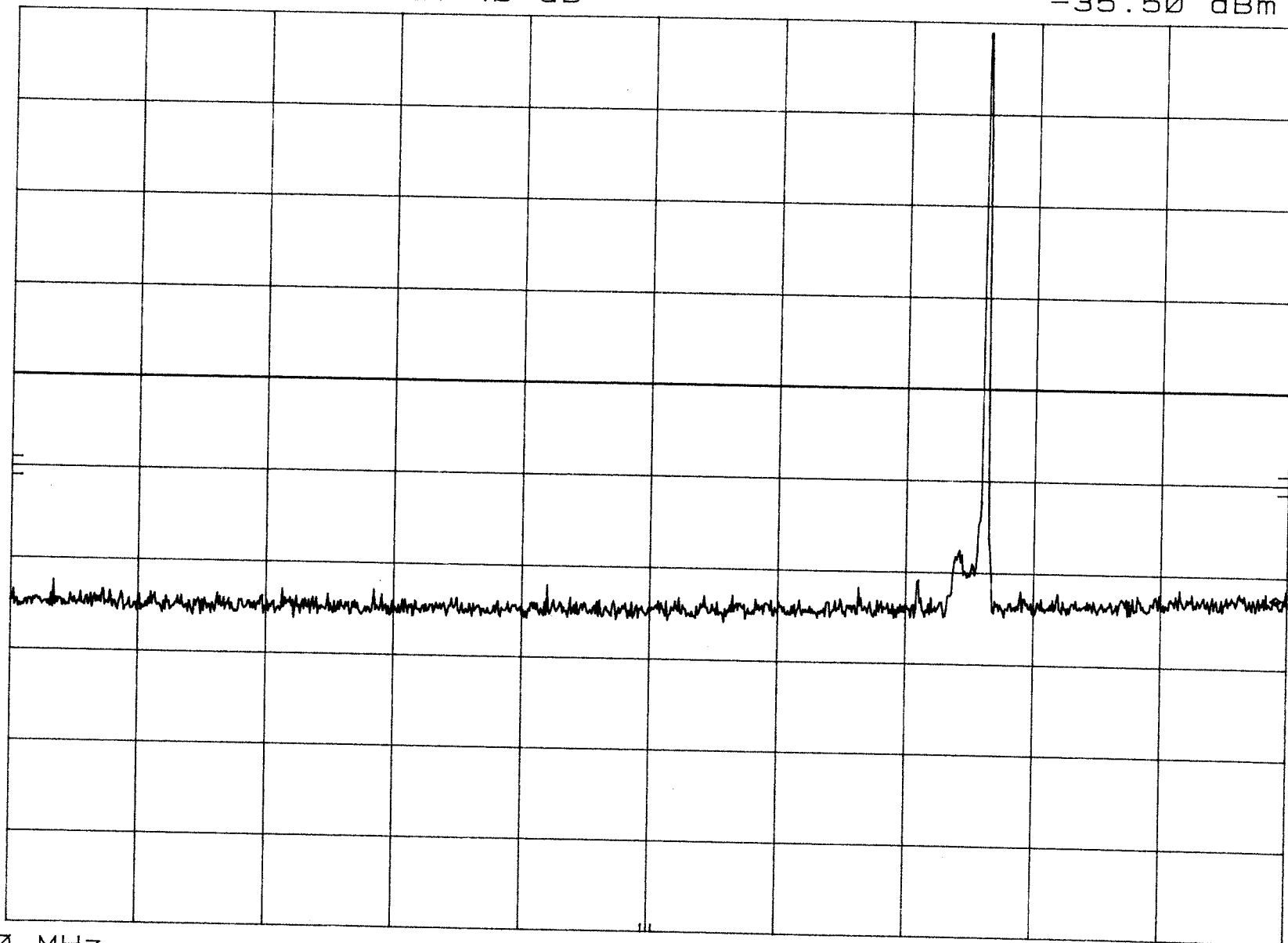
2.5

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

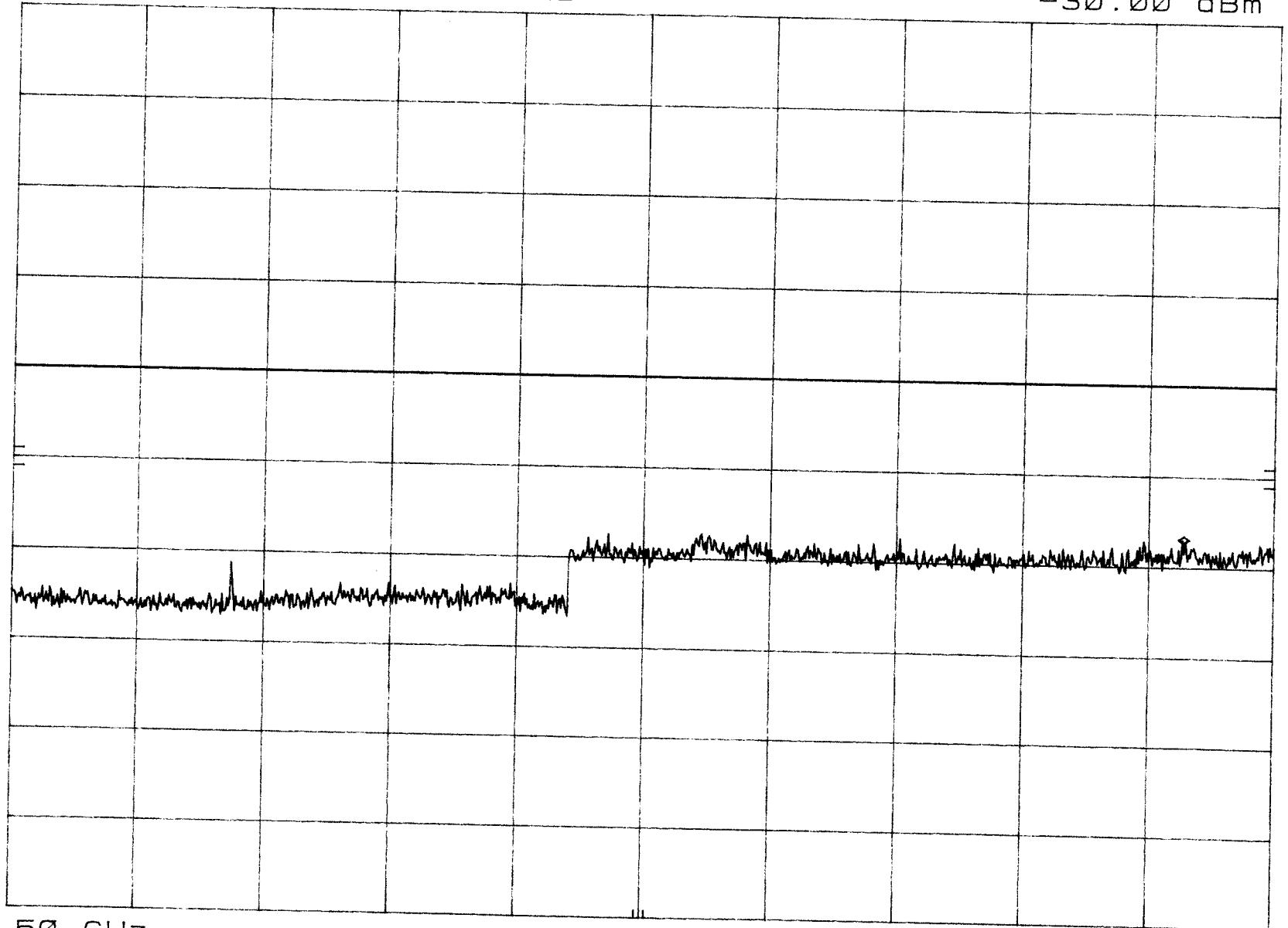


Ch 106

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 9.453 GHz  
-30.00 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.5  
dB  
DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

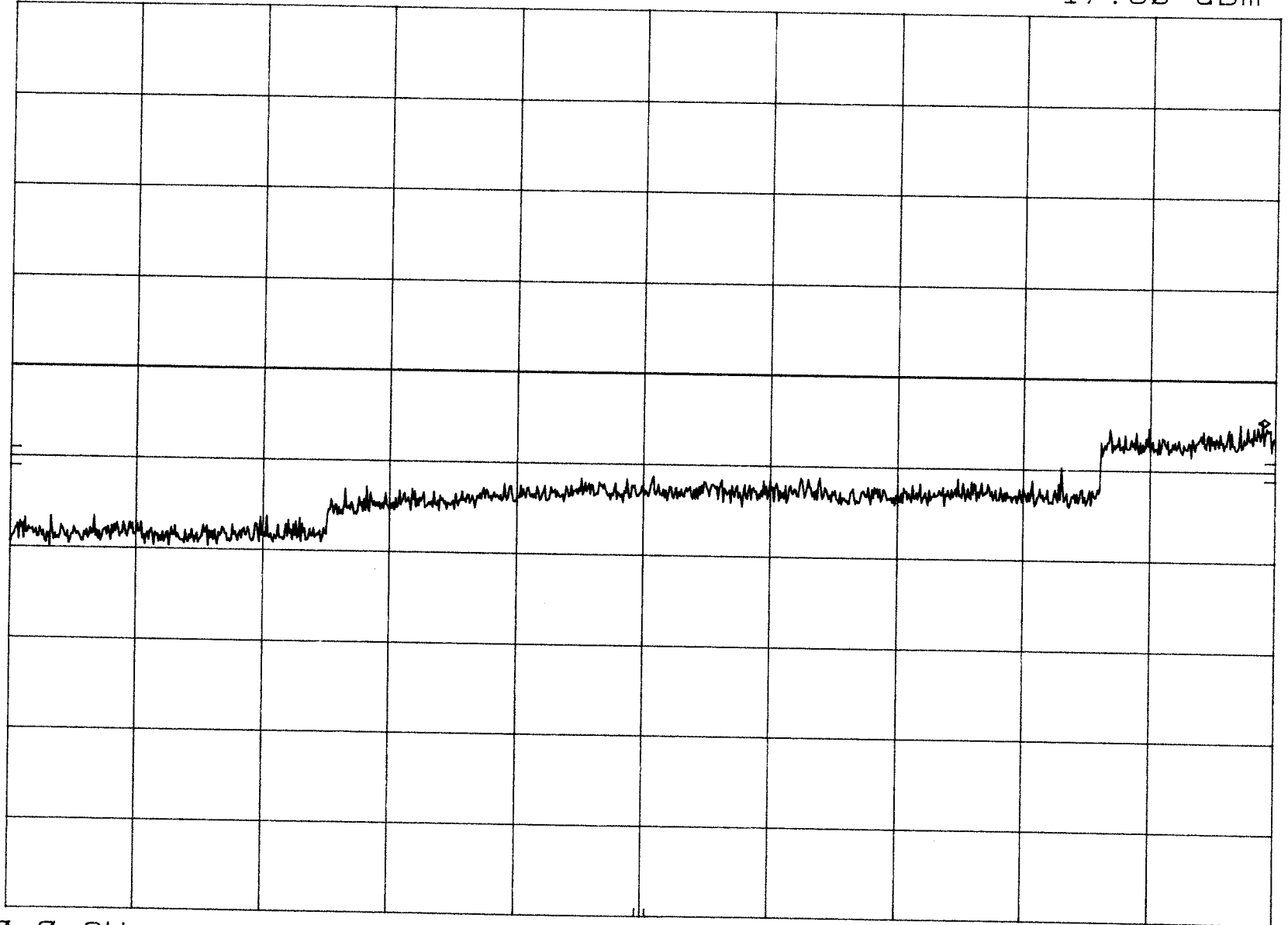
STOP 10.00 GHz  
SWP 188 msec

Ch 103

FCC ID-L5ACMSB200 CON SPURS  
REF 26.9 dBm ATTEN 40 dB

MKR 19.90 GHz  
-17.60 dBm

hp  
10 dB/  
POS PK  
OFFSET  
2.5  
dB  
DL  
-13.0  
dBm



START 10.0 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 20.0 GHz  
SWP 250 msec