

PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 24

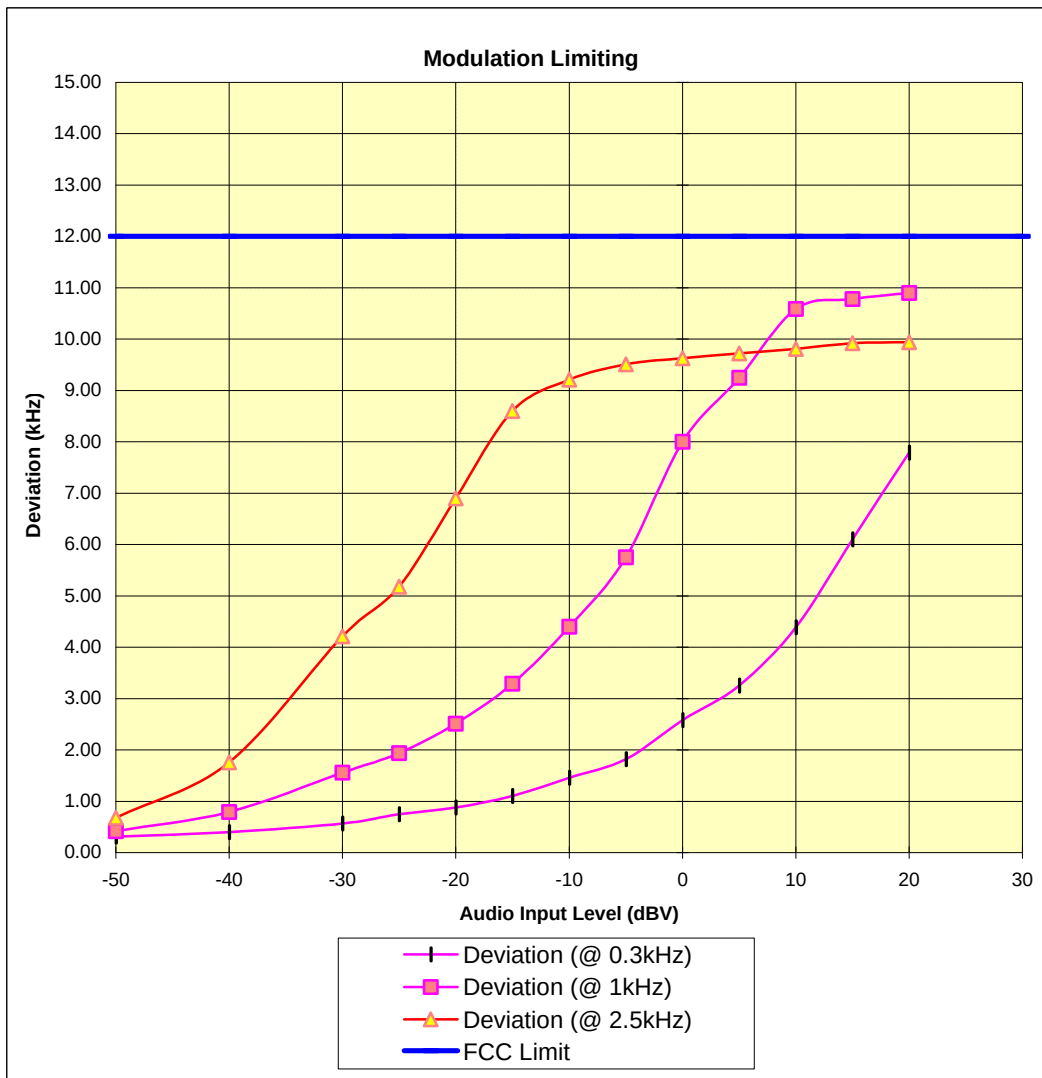
Test Report No.: 24.980813577.L5A
Test Date: 08.20.1998

EUT: SONY Dual Band Analog/PCS Phone

Model: CM-B1200

FCC ID: L5ACMDB3

MODE: Audio 1V = 0dB @ 2.5 kHz



SUBJECT: Modulation Characteristics
FCC Part 24

Test Report No.: 24.980813577.L5A
Test Date: 08.20.1998

EUT: SONY Dual Band Analog/PCS Phone

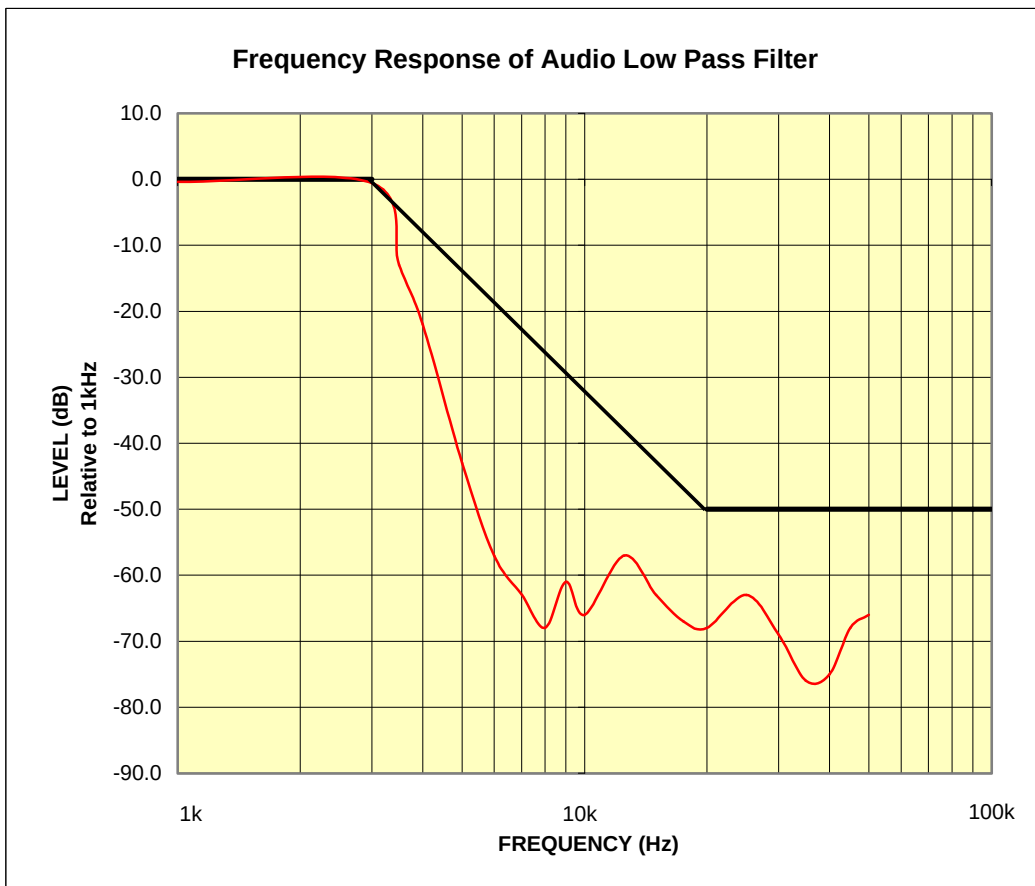
Model: CM-B1200

FCC ID: L5ACMDB3

SONY Dual Band Analog/PCS Phone
FCC ID: L5ACMDB3

PCTEST Engineering Lab., Inc.

REFERENCE: 1 kHz = 0 dB

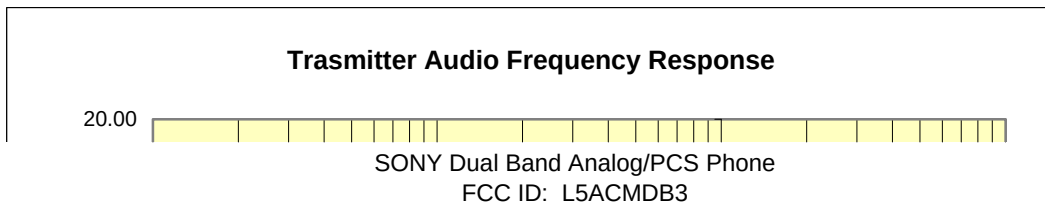


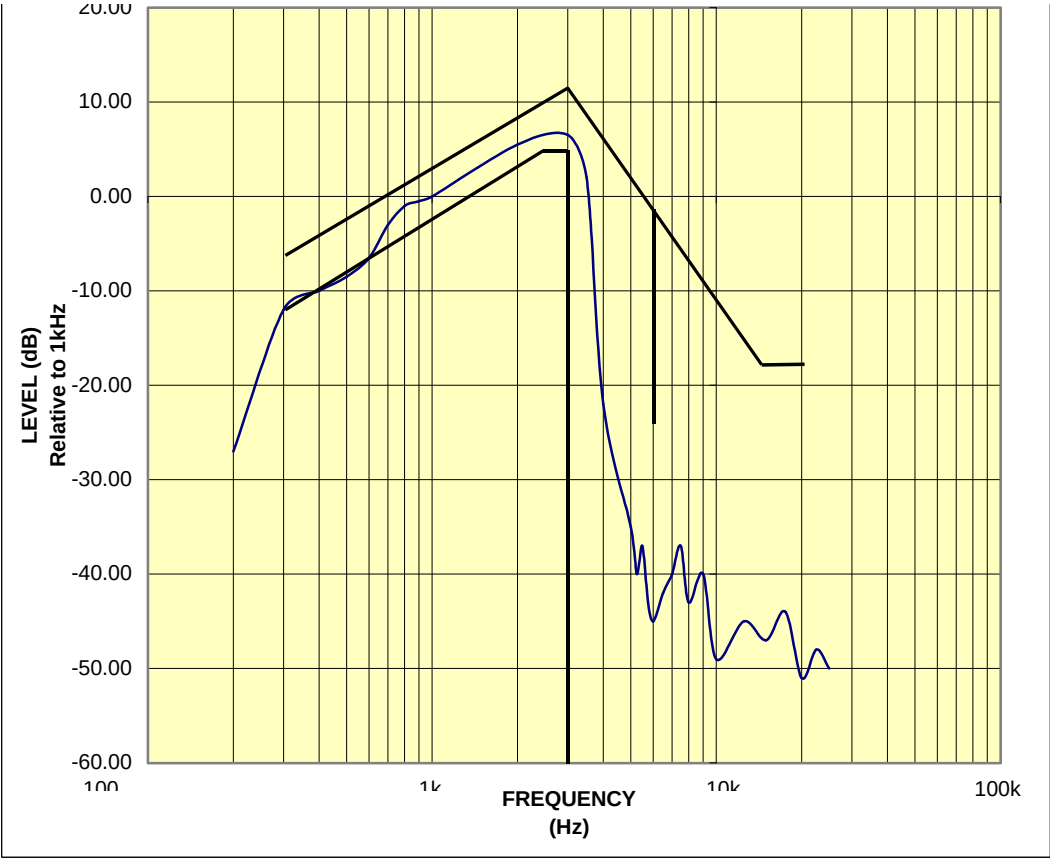
SUBJECT: Modulation Characteristics
FCC Part 24

Test Report No.: 24.980813577.L5A
Test Date: 08.20.1998

EUT: SONY Dual Band Analog/PCS Phone
Model: CM-B1200
FCC ID: L5ACMDB3

REFERENCE: 1 kHz = 0 dB





PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMDB3

SONY DUAL BAND PHONE

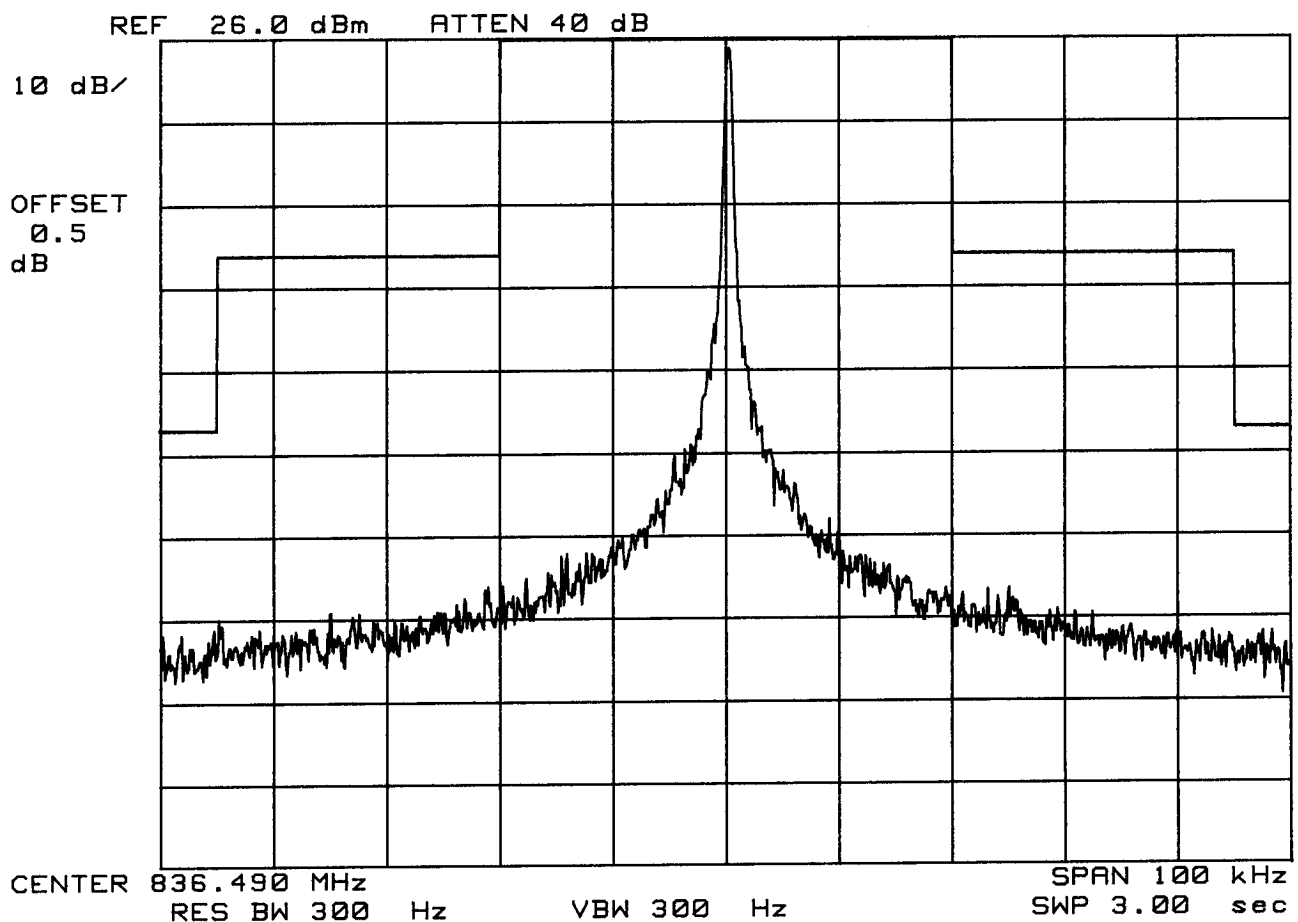
CELLULAR PHONE-PART 22

CH. 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMDB3

SONY DUAL BAND PHONE

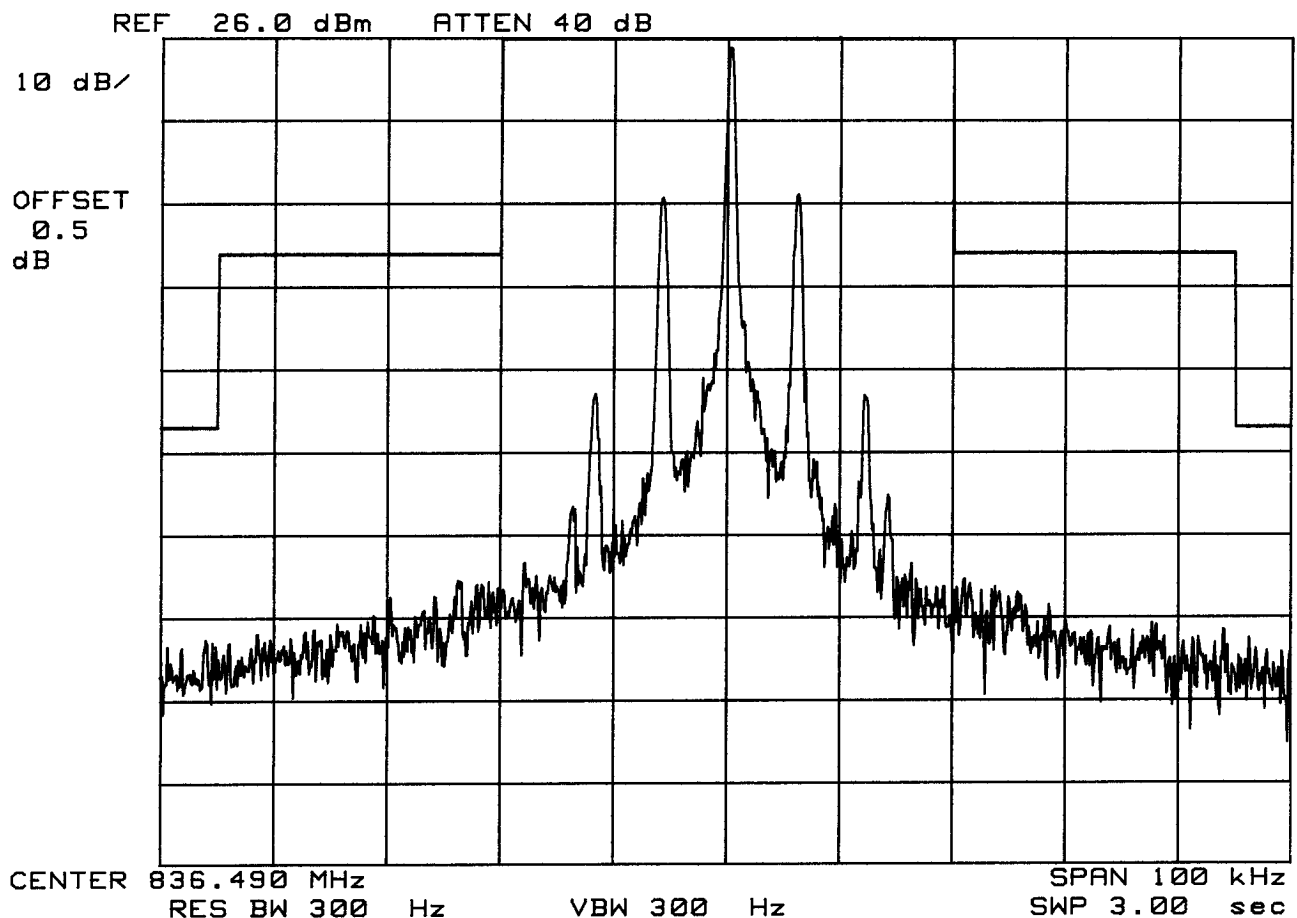
CELLULAR PHONE-PART 22

CH. 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMDB3

SONY DUAL BAND PHONE

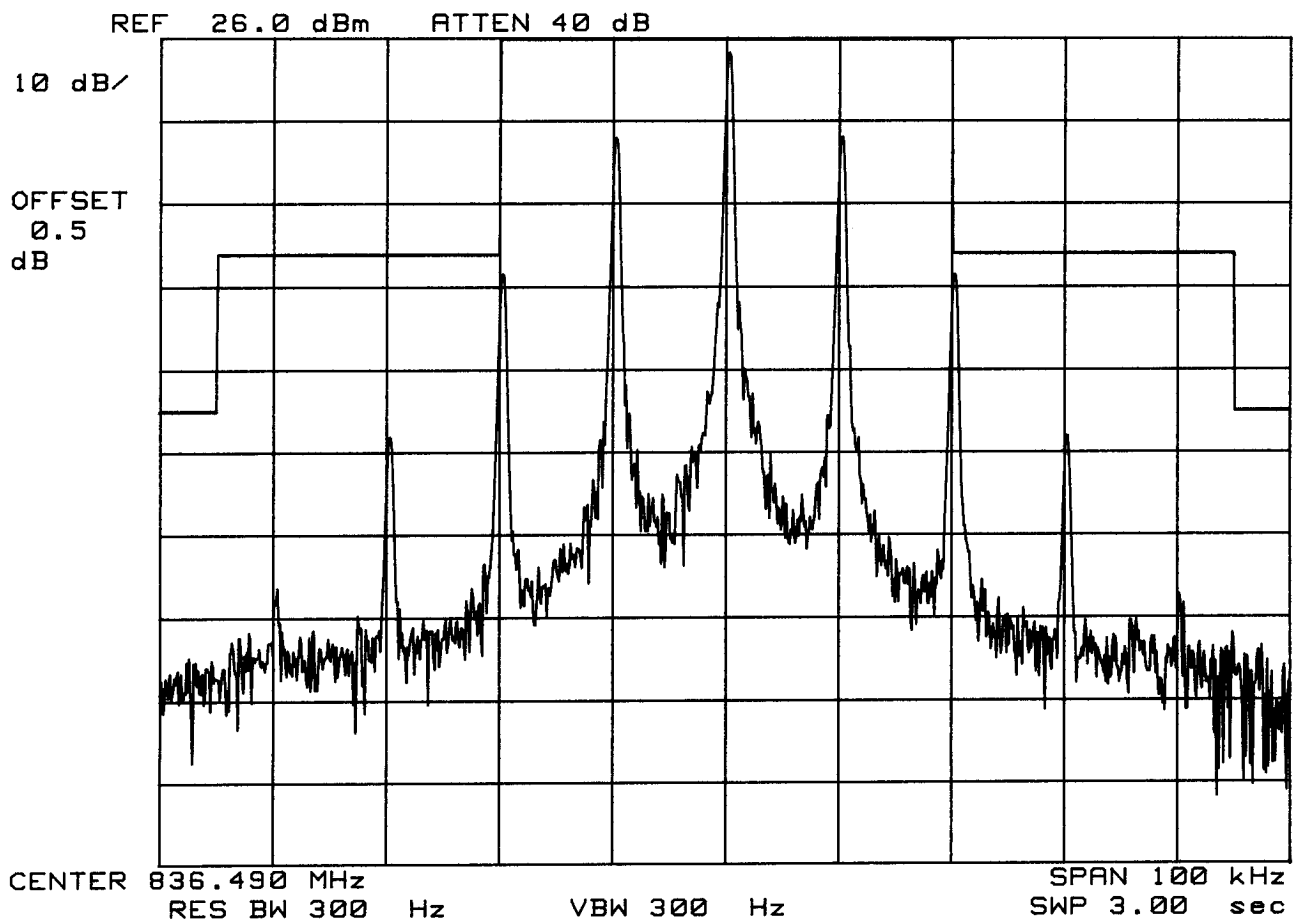
CELLULAR PHONE-PART 22

CH. 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMDB3

SONY DUAL BAND PHONE

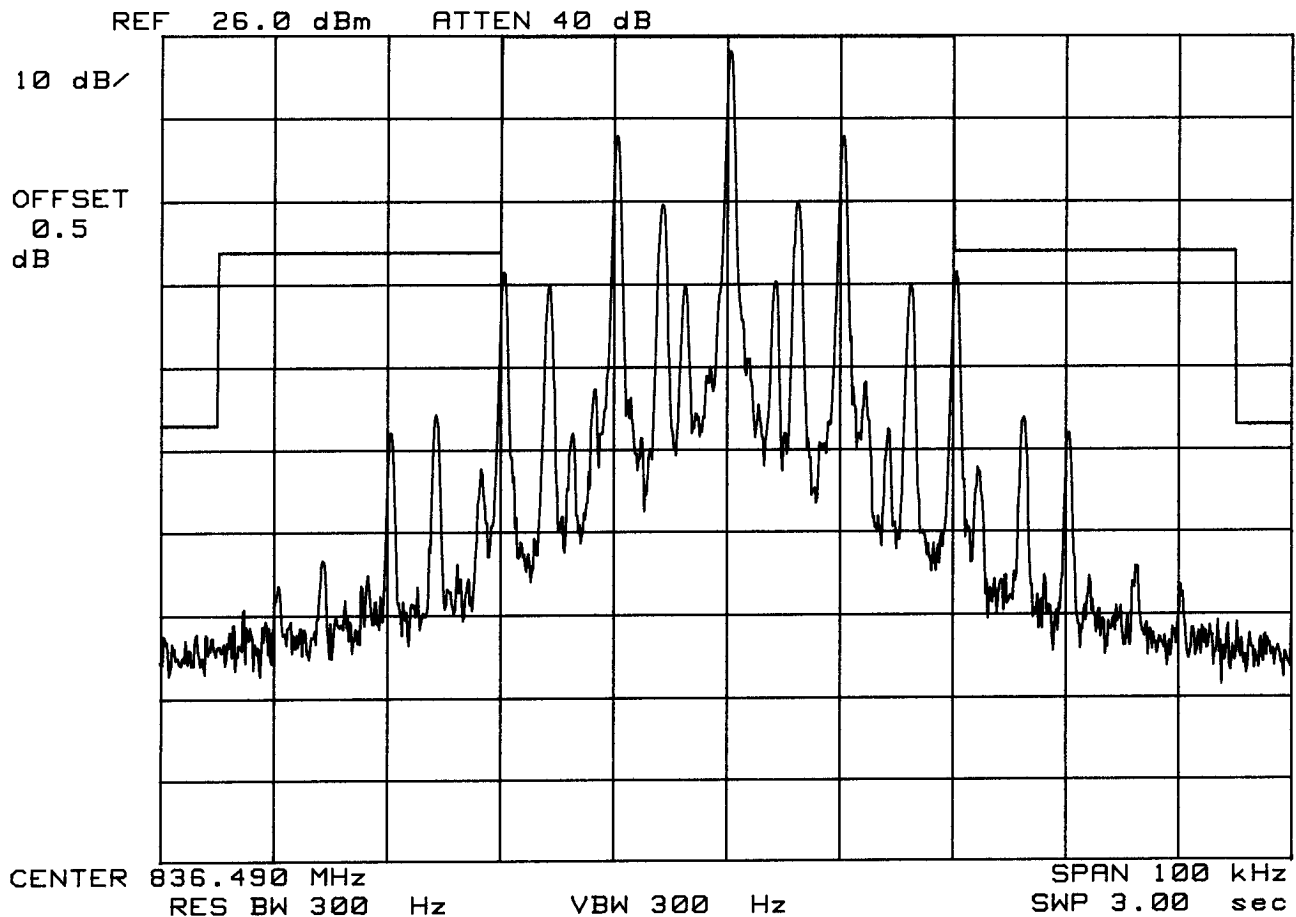
CELLULAR PHONE-PART 22

CH. 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT + ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:L5ACMDB3

SONY DUAL BAND PHONE

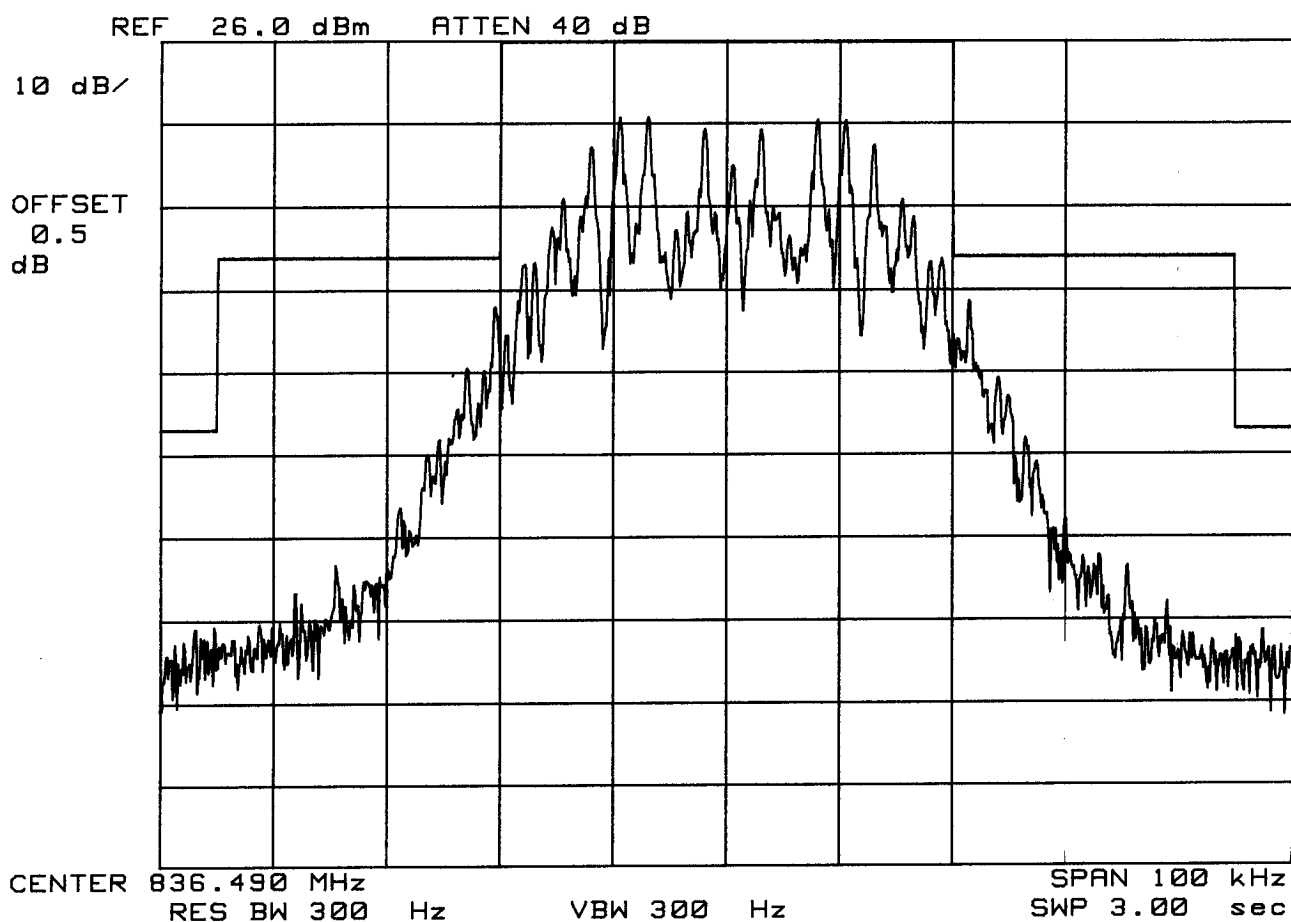
CELLULAR PHONE-PART 22

CH. 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT + Voice



Channel 991

FCC ID-L5ACMDB3 SPURS

MKR 2.450 GHz

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-37.90 dBm

h₁₀

10 dB/

POS PK

OFFSET

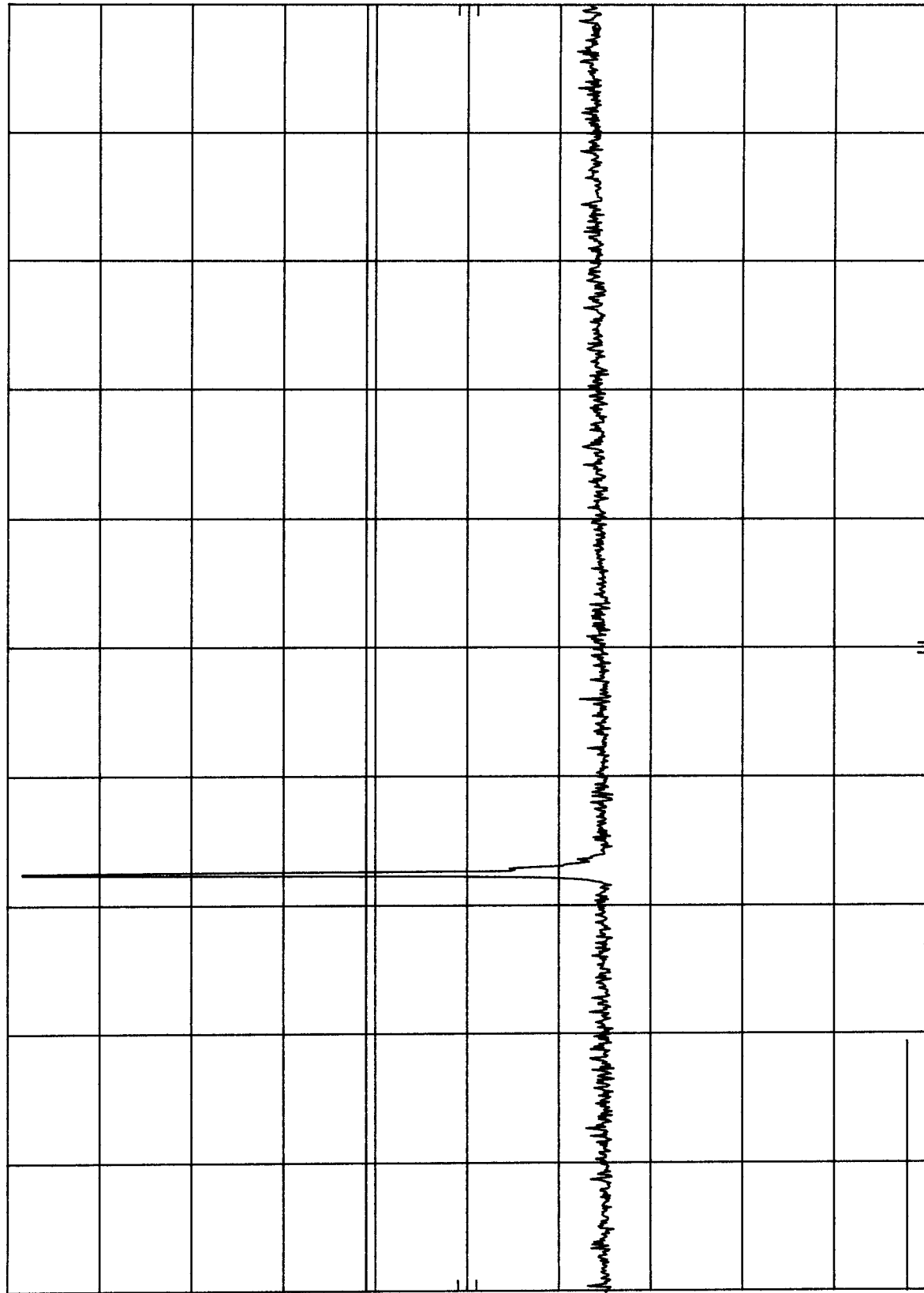
2.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

Page 1 of 1

Channel 991

FCC ID-L5ACMDB3 SPURS

MKR 6.610 GHz

h_p

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-27.60 dBm

10 dB/

POS PK

OFFSET

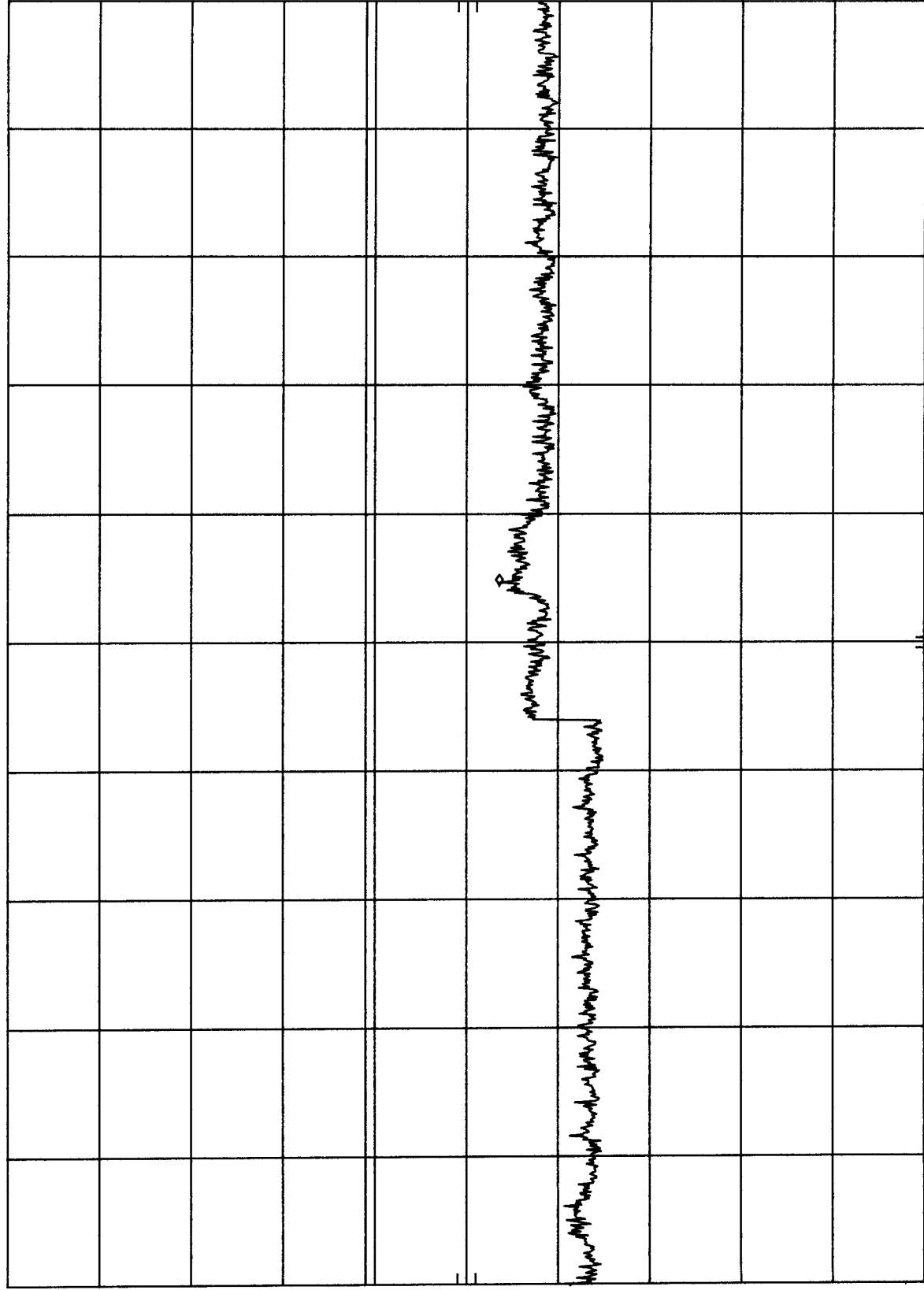
2.0

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

01/09/11

Channel 991

FCC ID-L5ACMDB3 SPURS

MKR 19.80 GHz

-19.00 dBm

hp

REF 26.0 dBm

ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

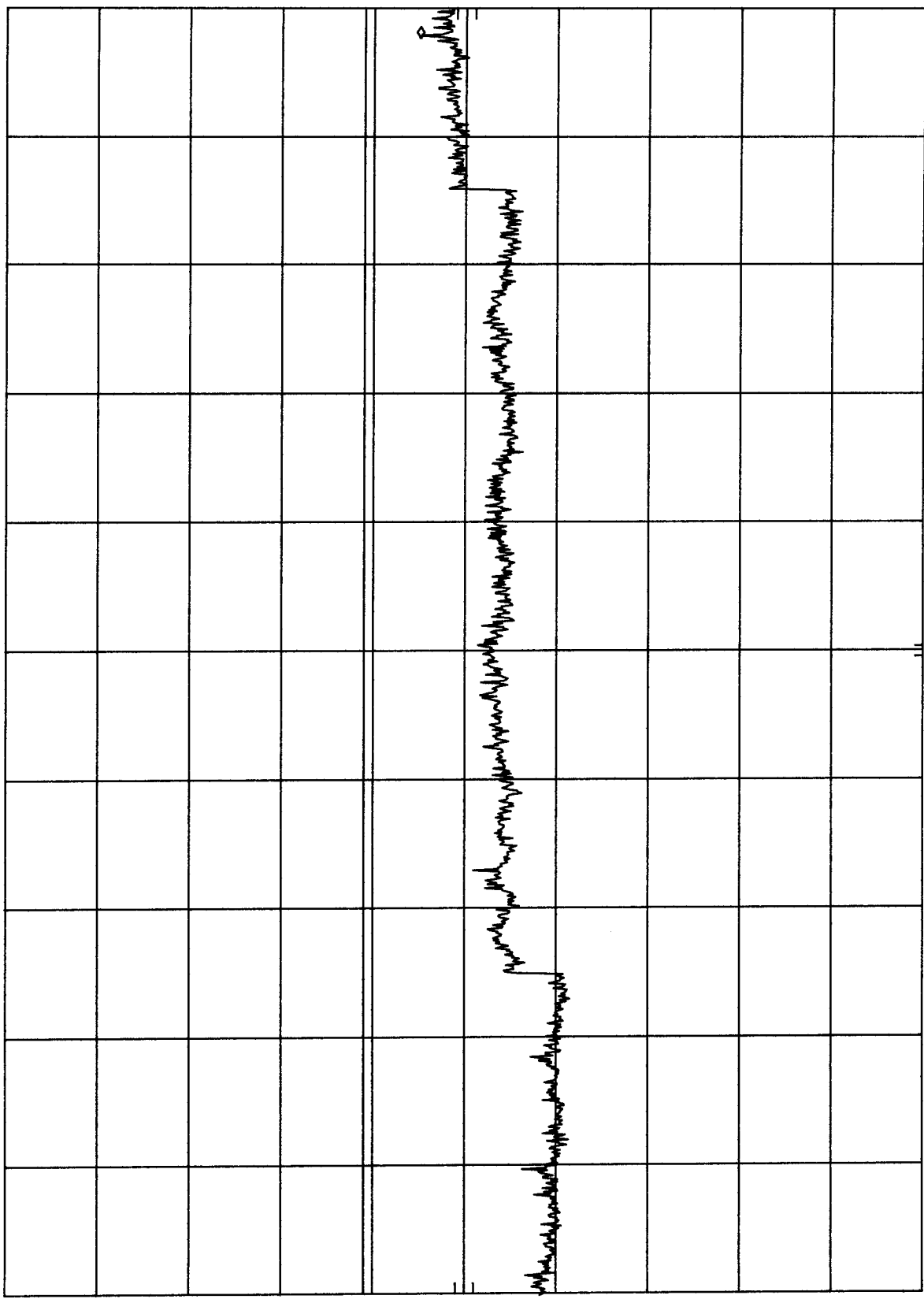
2.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

7/1/03

Channel 383

FCC ID-L5ACMDB3 SPURS

MKR 1.668 GHz

REF 26.0 dBm ATTN 40 dB + 20 dB -33.50 dBm

hp

10 dB/

POS PK

OFFSET

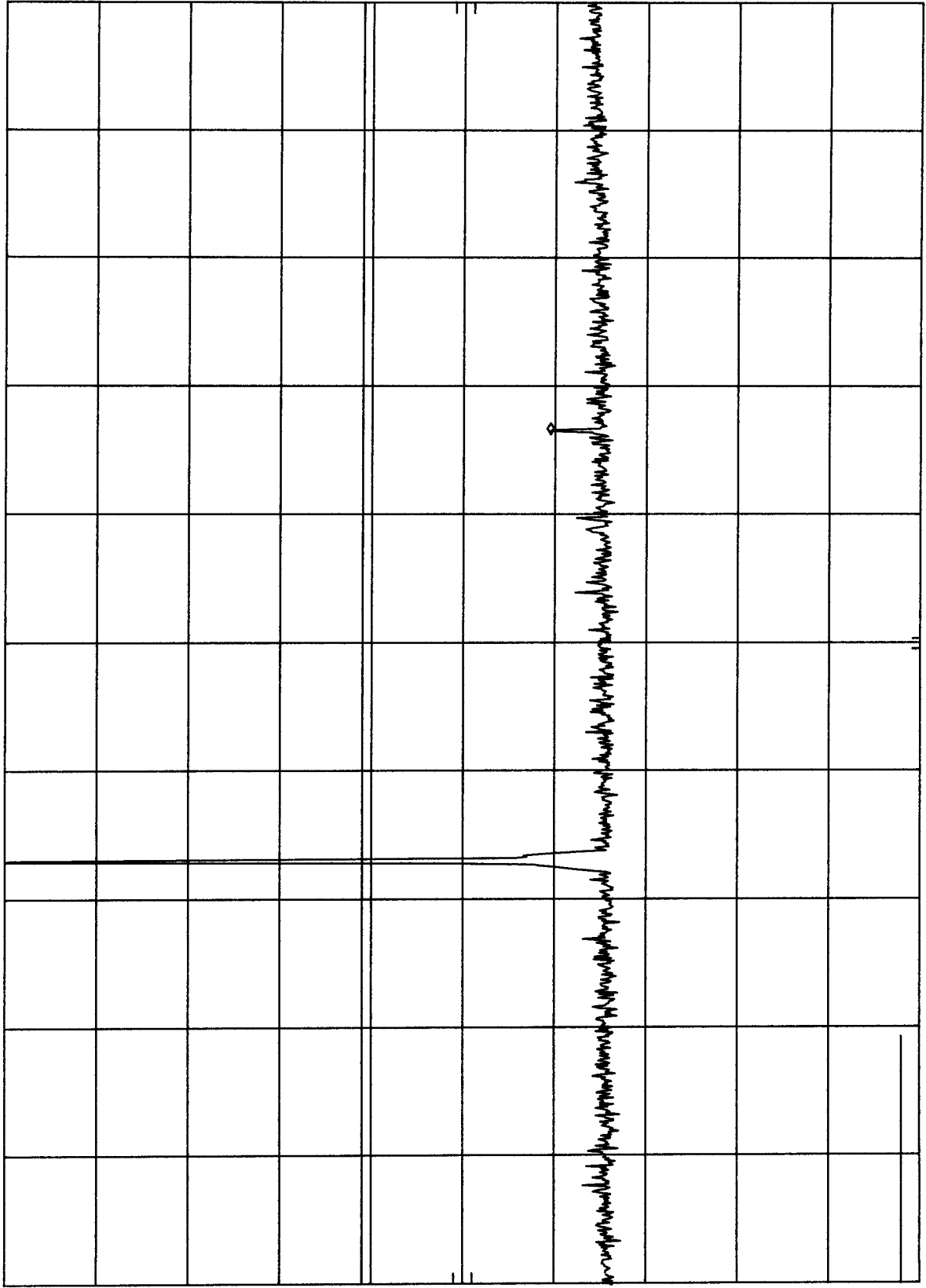
2.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

Channel 383

FCC ID-L5ACMDB3 SPURS

MKR 6.603 GHz

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-28.20 dBm

h₁₀

10 dB/

POS PK

OFFSET

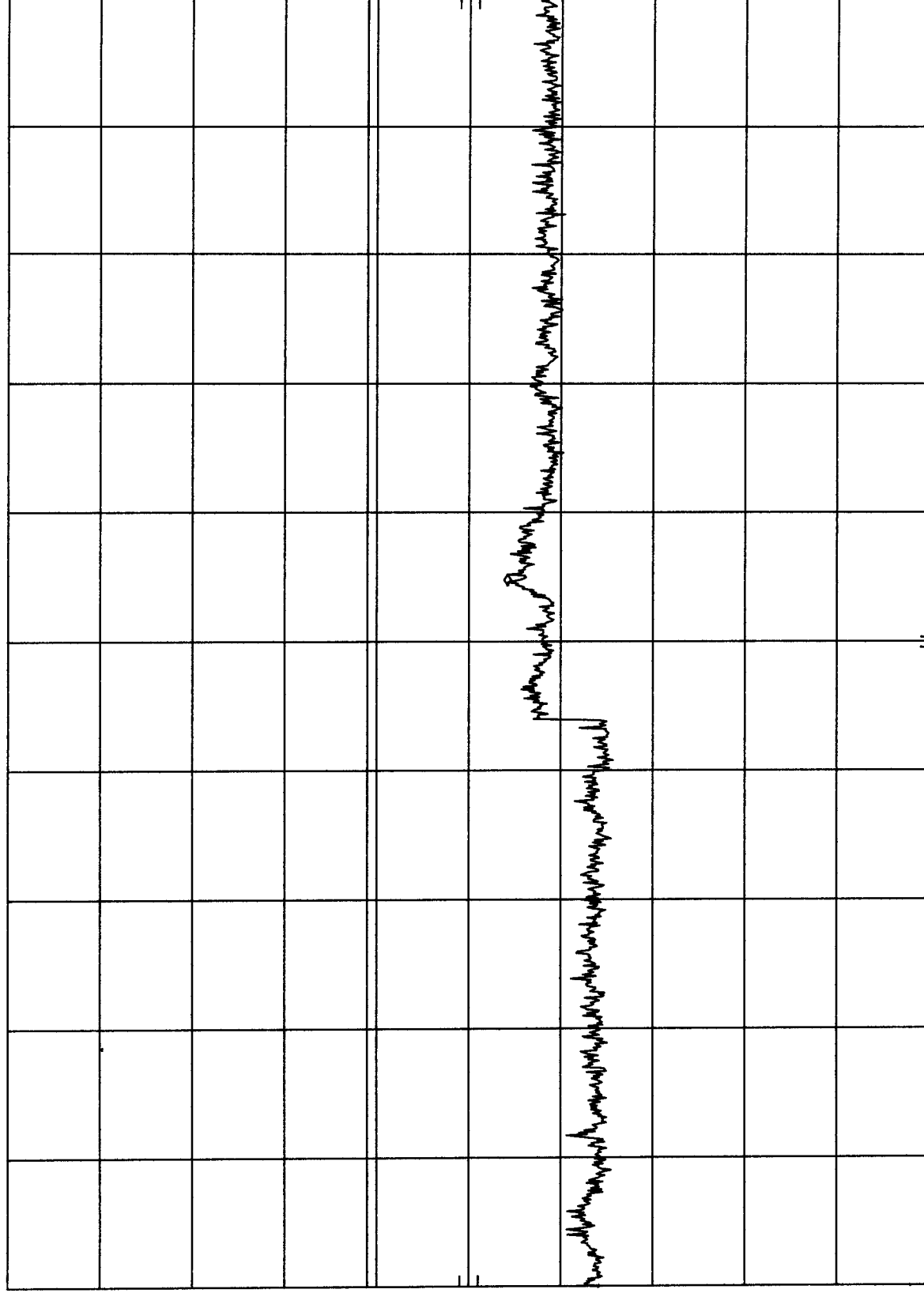
2.0

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (1)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-L5ACMDB3 SPURS

REF 26.0 dBm

ATTEN 40 dB + 20 dB

MKR 19.56 GHz

-20.90 dBm

h_p

10 dB/

POS PK

OFFSET

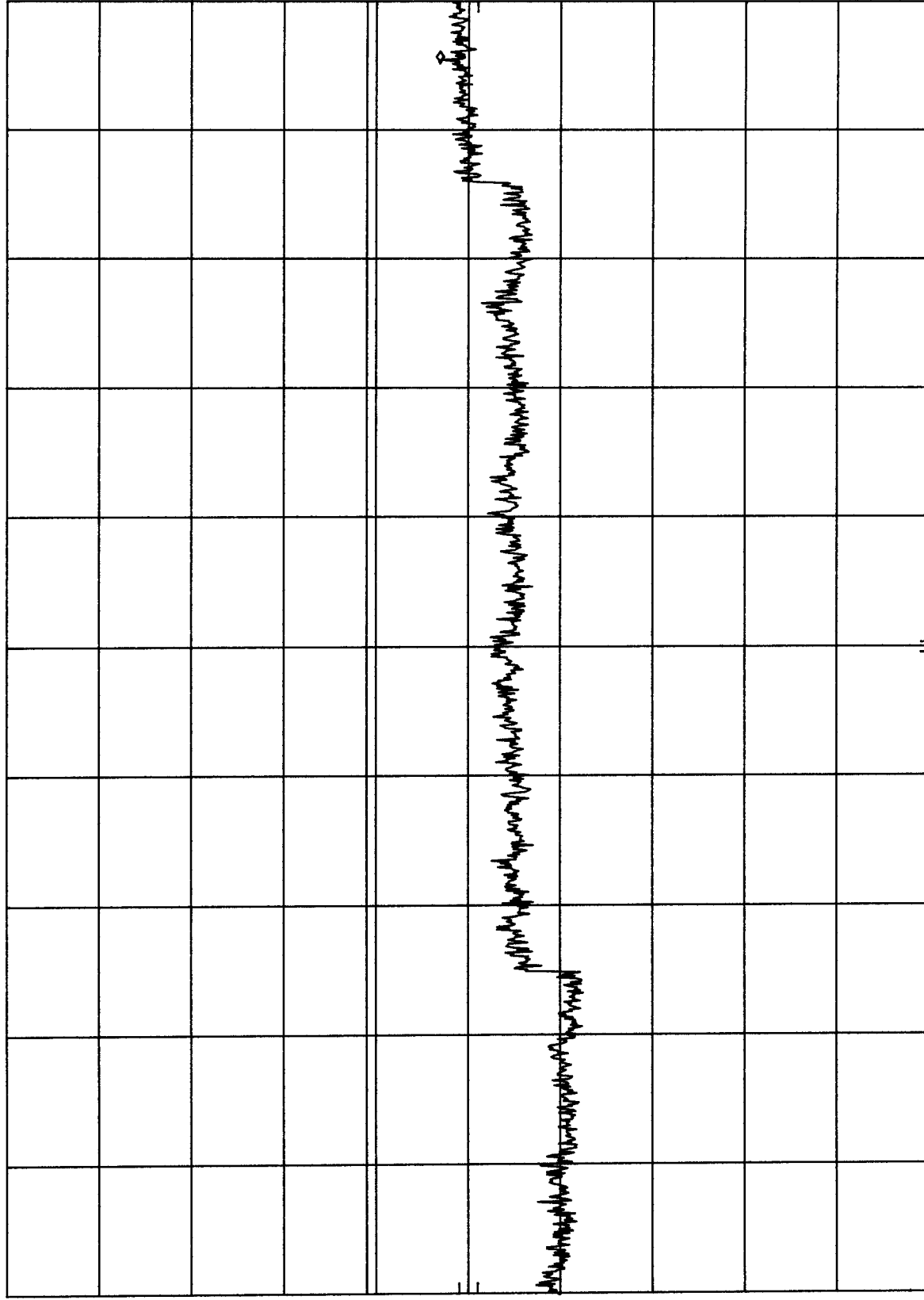
2.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

01/10/2017

Channel 799

FCC ID-L5ACMDB3 SPURS

MKR 19.95 GHz

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-20.50 dBm

hp

10 dB/

POS PK

OFFSET

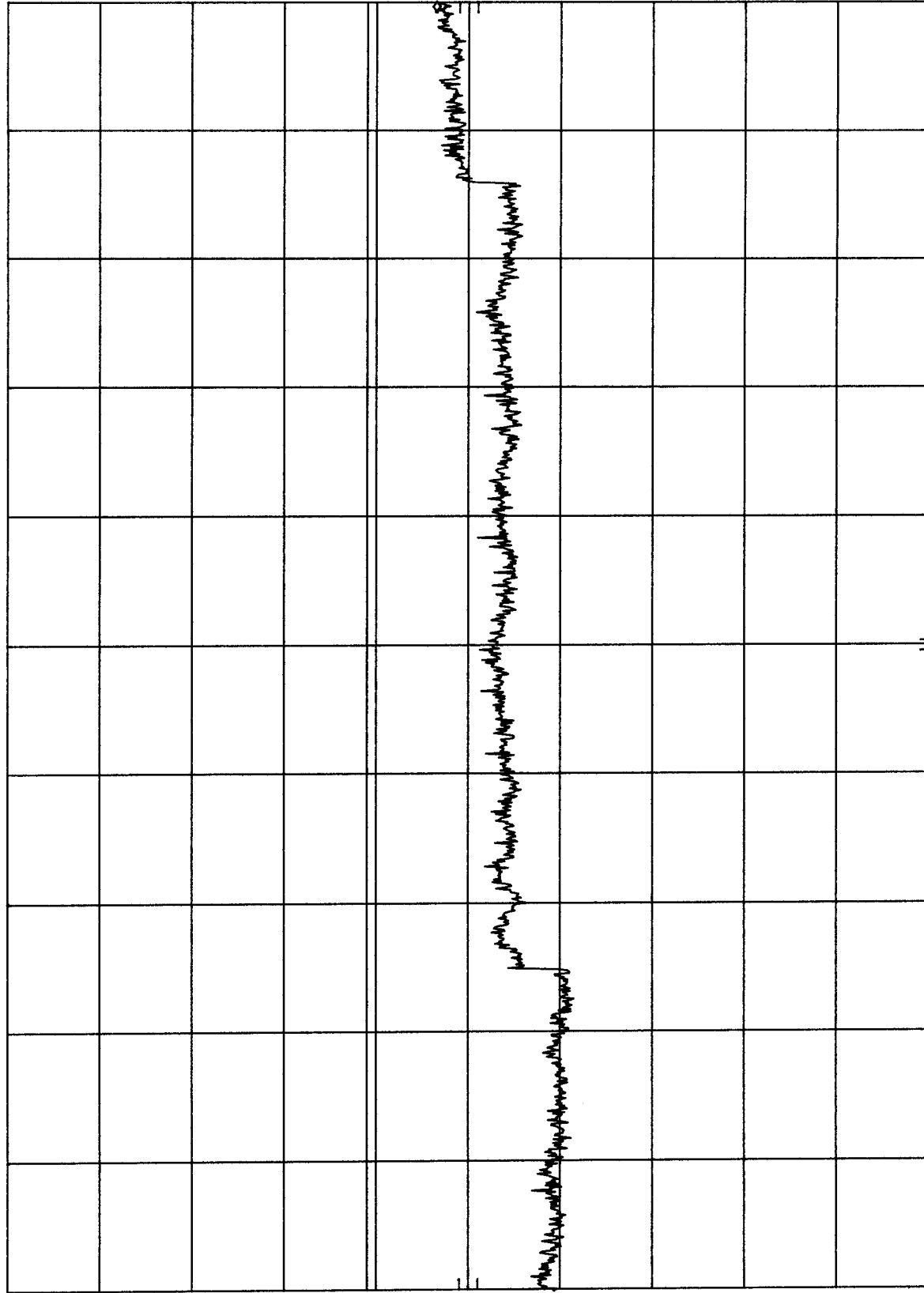
2.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

FCC ID-L5ACMDB3 SPURS

MKR 6.670 GHz

h_p

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-27.40 dBm

10 dB/

POS PK

OFFSET

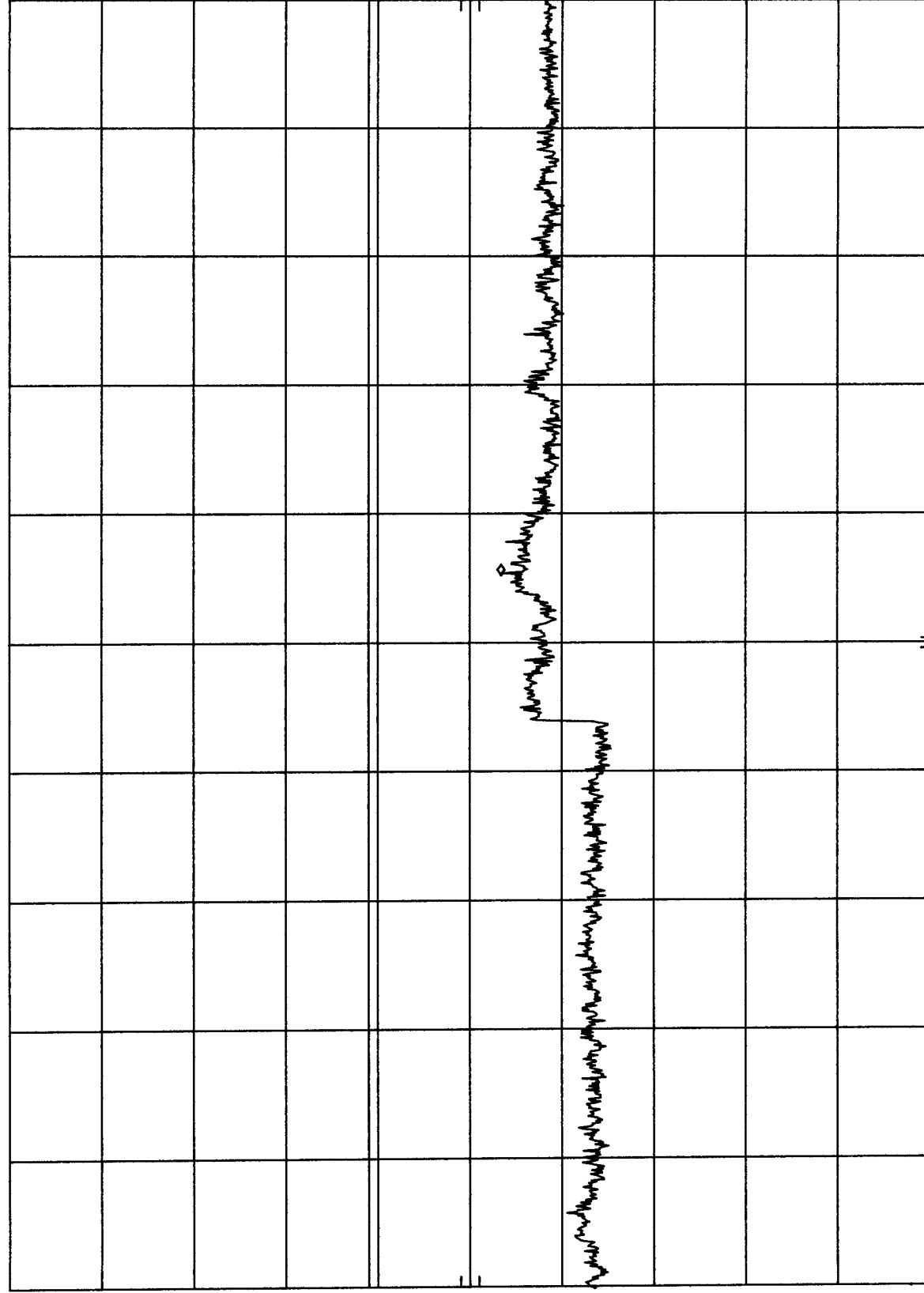
2.0

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

Channel 799

FCC ID-L5ACMDB3 SPURS

MKR 1.696 GHz
-35.10 dBm

hpf

REF 26.0 dBm

ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

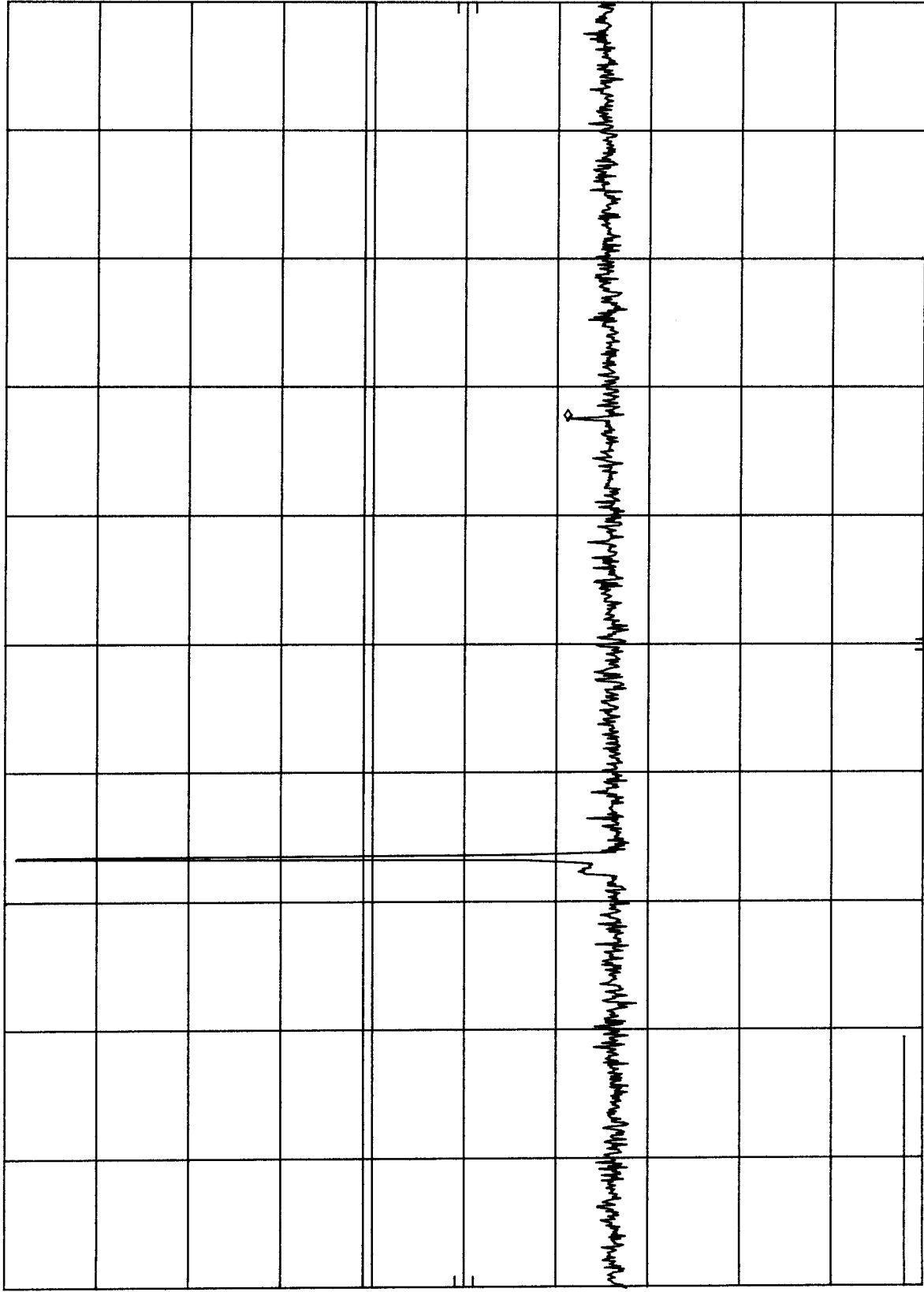
2.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

Channel 0025

FCC ID-L5ACMDB3

REF 25.0 dBm ATTN 40 dB + 20 dB

hp

10 dB/

POS PK

OFFSET

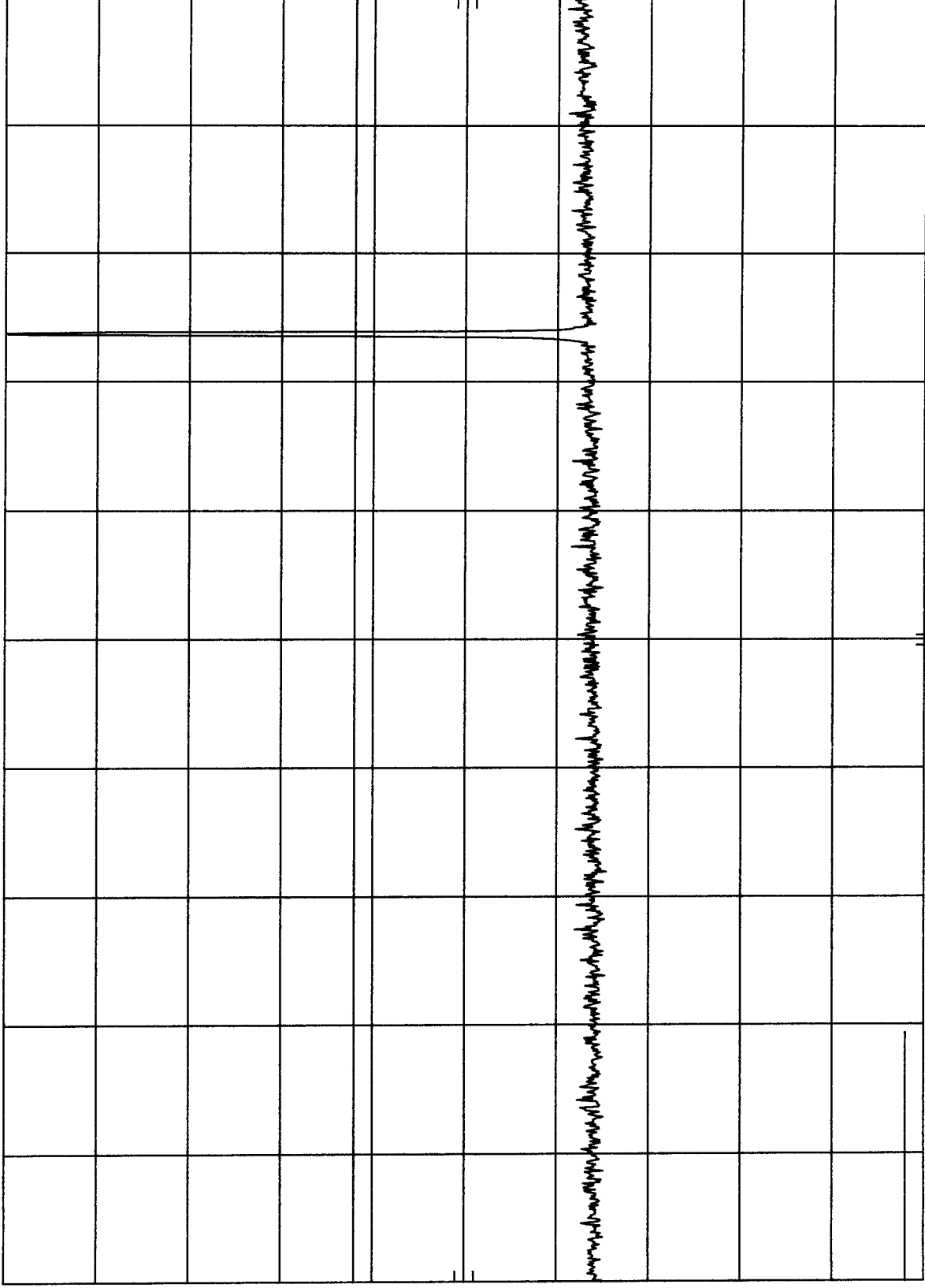
2.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

000000

Channel 0025

FCC ID-L5ACMDB3

MKR 6.618 GHz
-28.60 dBm

ATTEN 40 dB + 20 dB

REF 25.0 dBm

hp

10 dB/

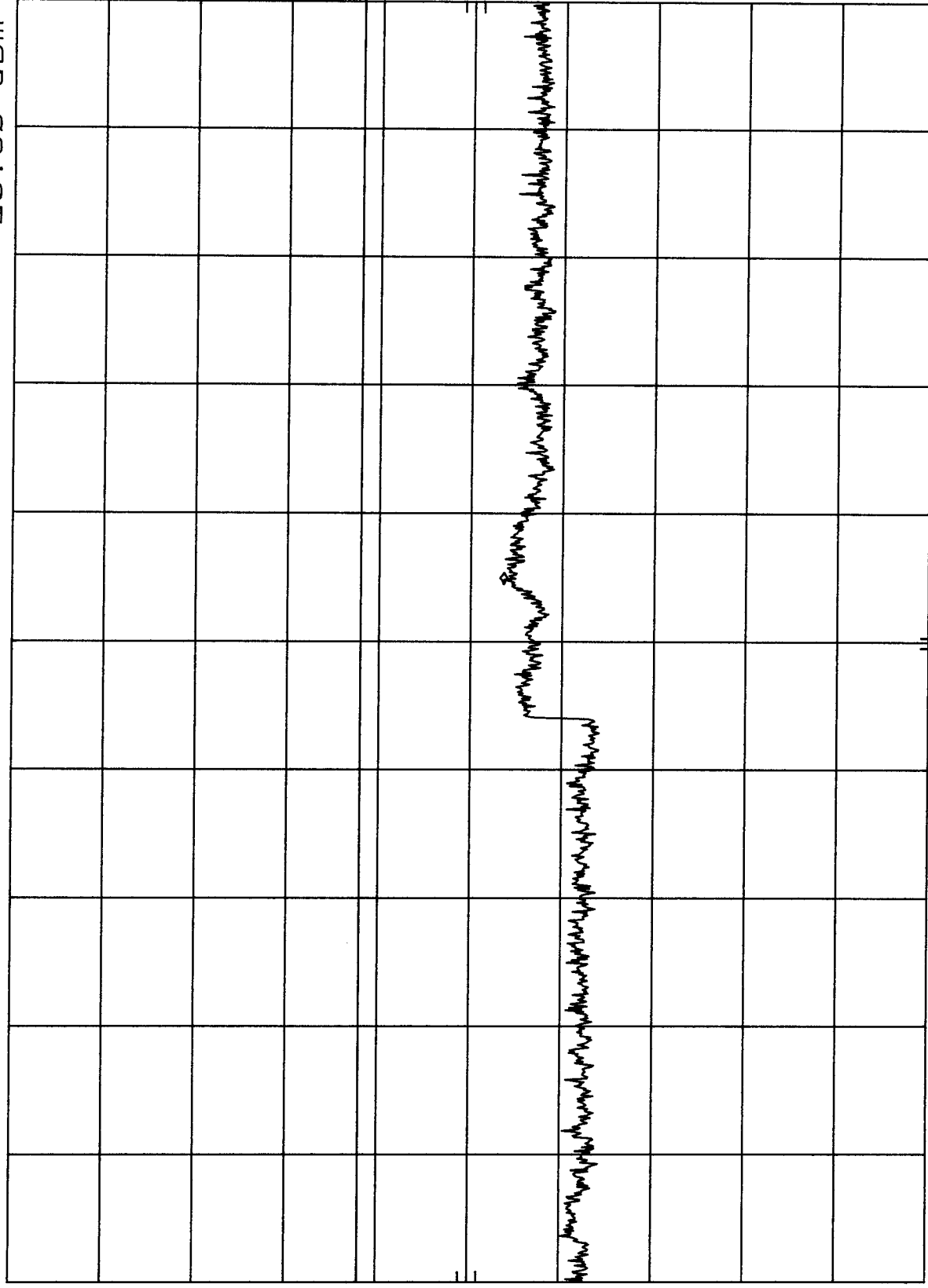
POS PK

OFFSET

2.0
dB

DL

-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

Channel 0025

FCC ID-L5ACMDB3

hpa

REF 25.0 dBm

ATTEN 40 dB + 20 dB

MKR 15.49 GHz
-27.80 dBm

10 dB/

POS PK

OFFSET

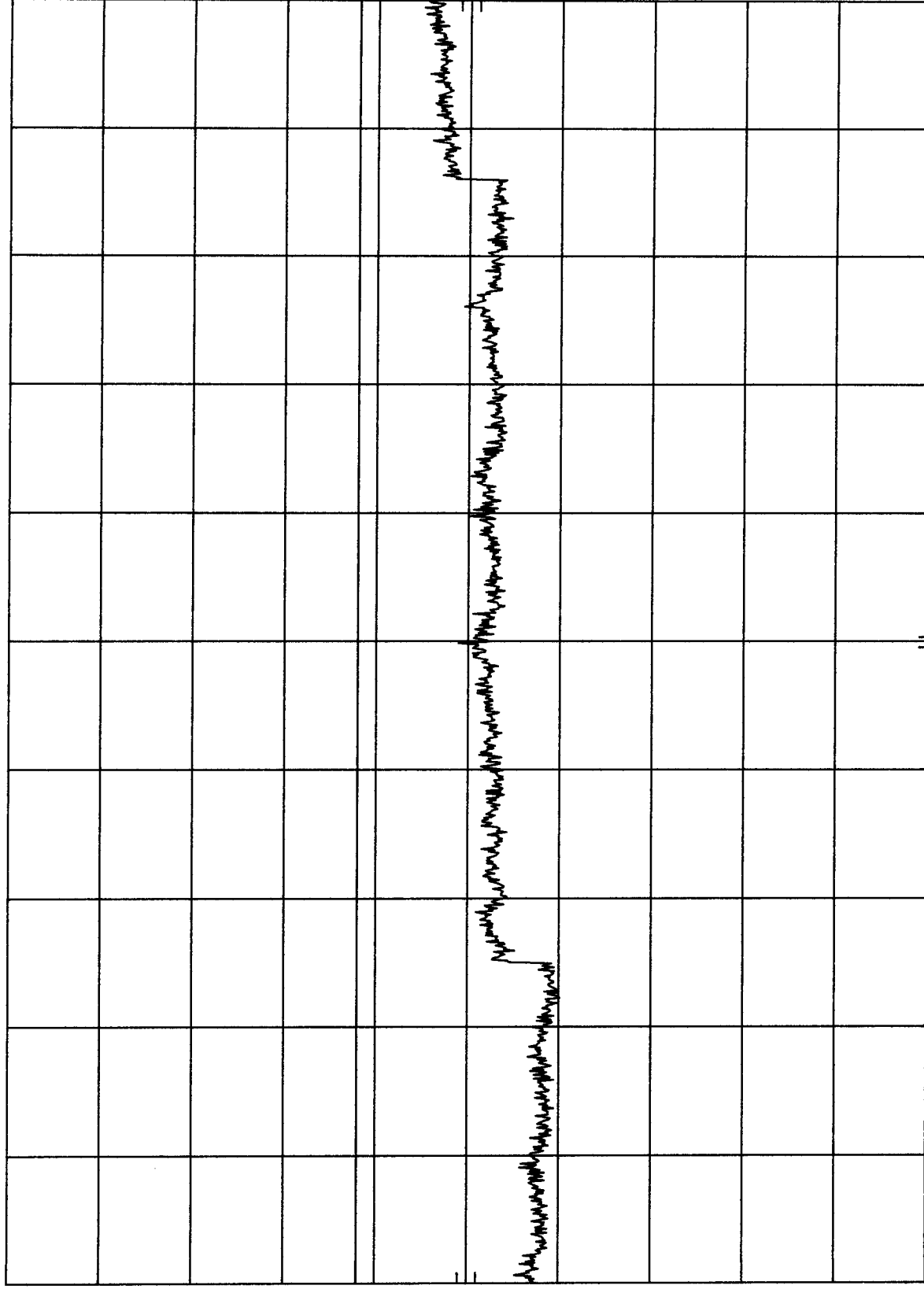
2.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

06.000

Channel 600

FCC ID-L5ACMDB3

REF 25.0 dBm

ATTEN 40 dB + 20 dB

MKR 2.216 GHz
-37.40 dBm

hp

10 dB/

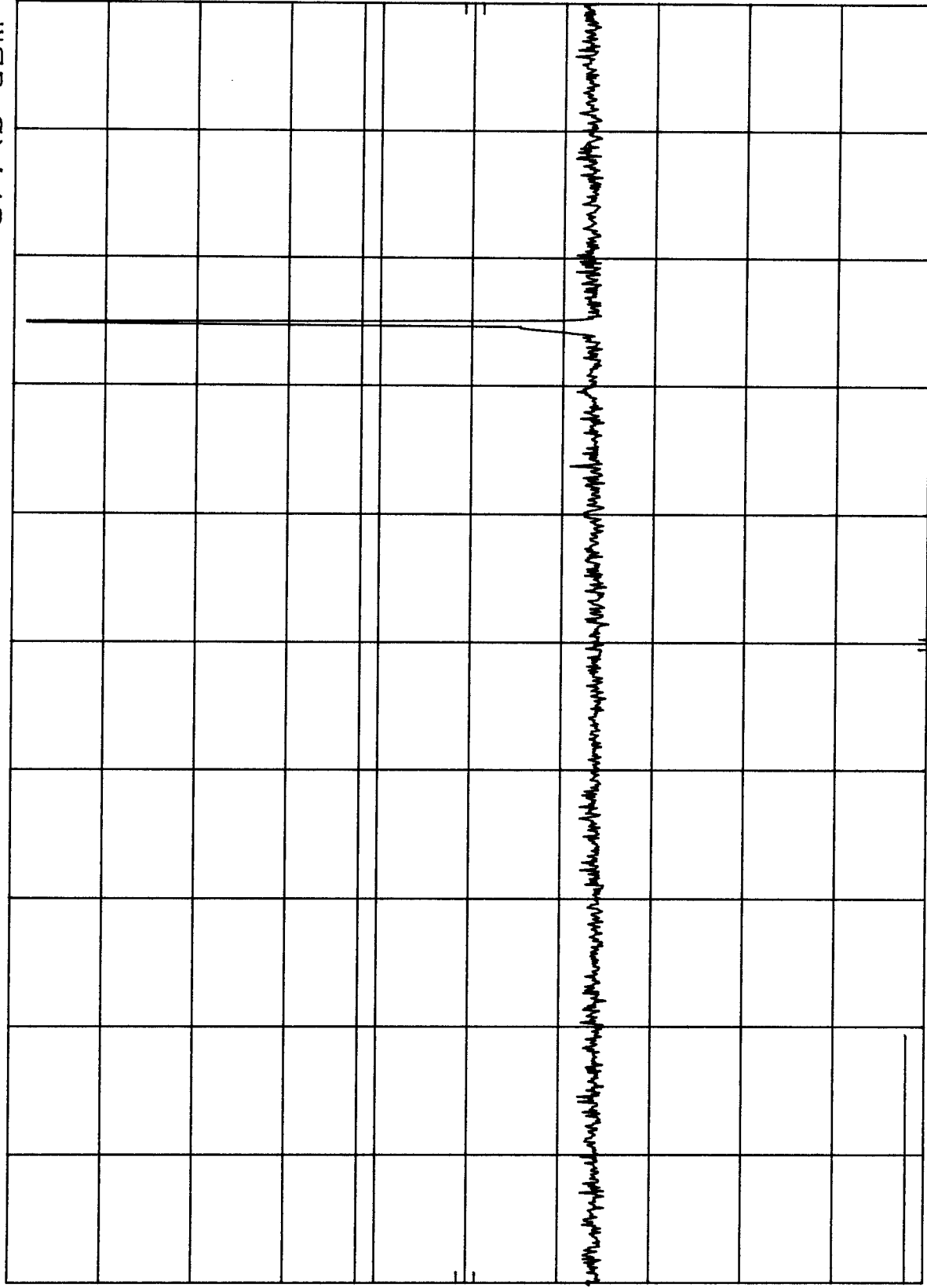
POS PK

OFFSET

2.0
dB

DL

-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz
SWP 62.3 msec

FCC ID-L5ACMDB3

MKR 6.603 GHz
-26.60 dBm

ATTEN 40 dB + 20 dB

REF 25.0 dBm

h₀

10 dB/

POS PK

OFFSET

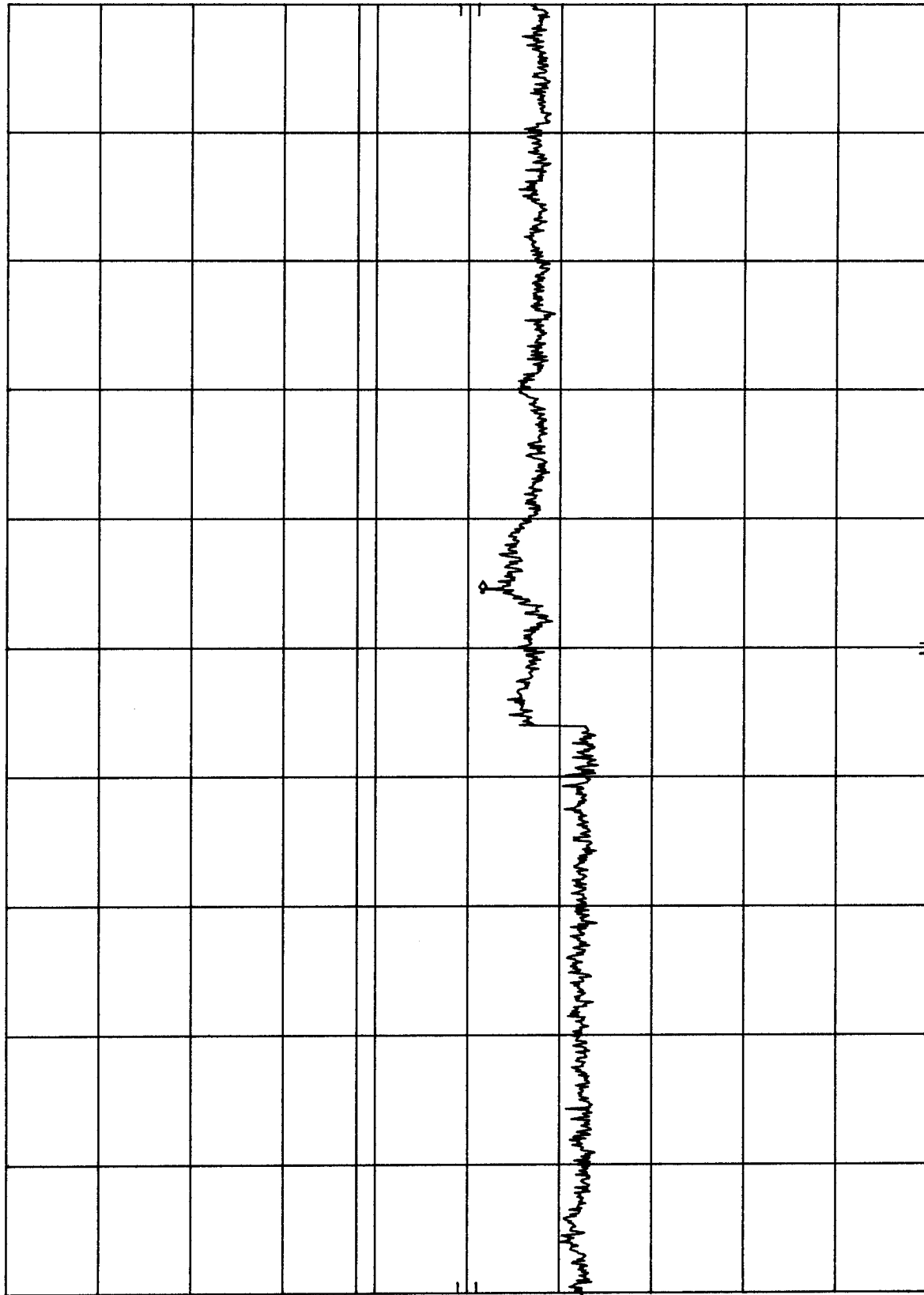
2.0

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

Channel 600

Ch 600

FCC ID-L5ACMDB3

MKR 19.86 GHz
-19.70 dBm

ATTEN 40 dB + 20 dB

REF 25.0 dBm

hp

10 dB/

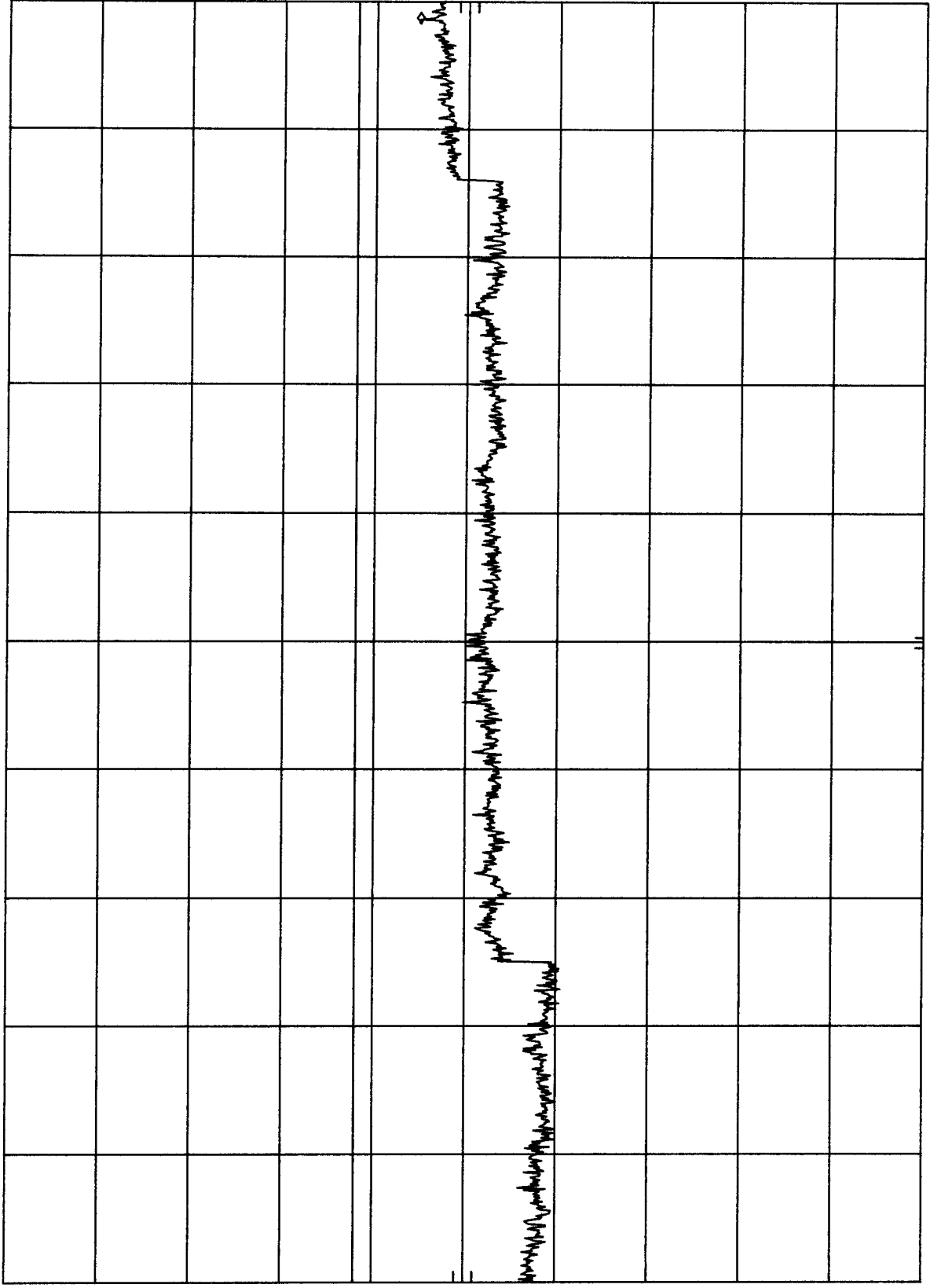
POS PK

OFFSET

2.0
dB

DL

-13.0
dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz
SWP 250 msec

FCC ID-L5ACMDB3

REF 25.0 dBm

ATTEN 40 dB + 20 dB

MKR 1.452 GHz
-36.50 dBm

hp

10 dB/

POS PK

OFFSET

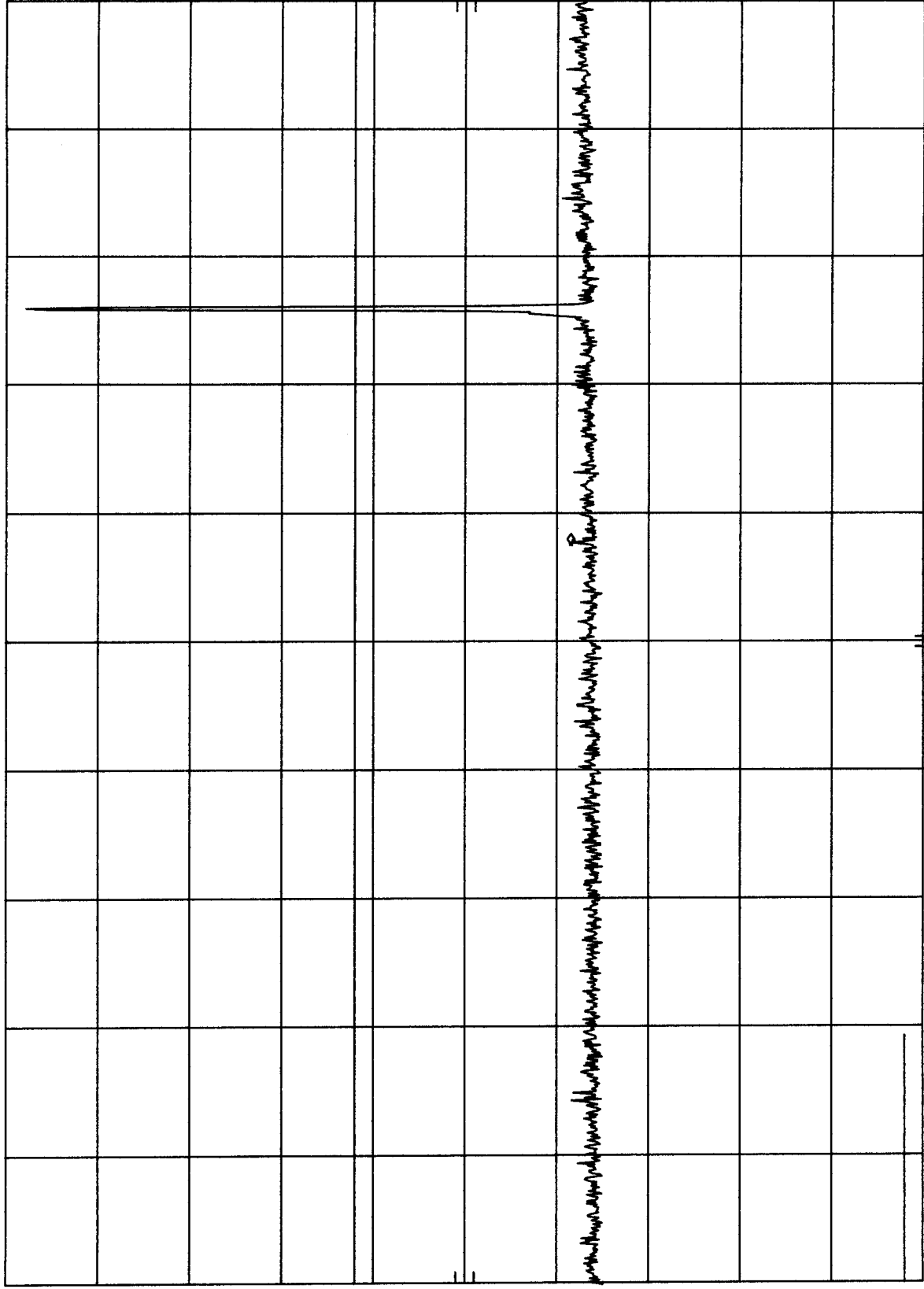
2.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz
SWP 62.3 msec

Channel 1175

CH 1175

FCC ID-L5ACMDB3

MKR 6.723 GHz
-28.40 dBm

REF 25.0 dBm

ATTEN 40 dB + 20 dB

hp

10 dB/

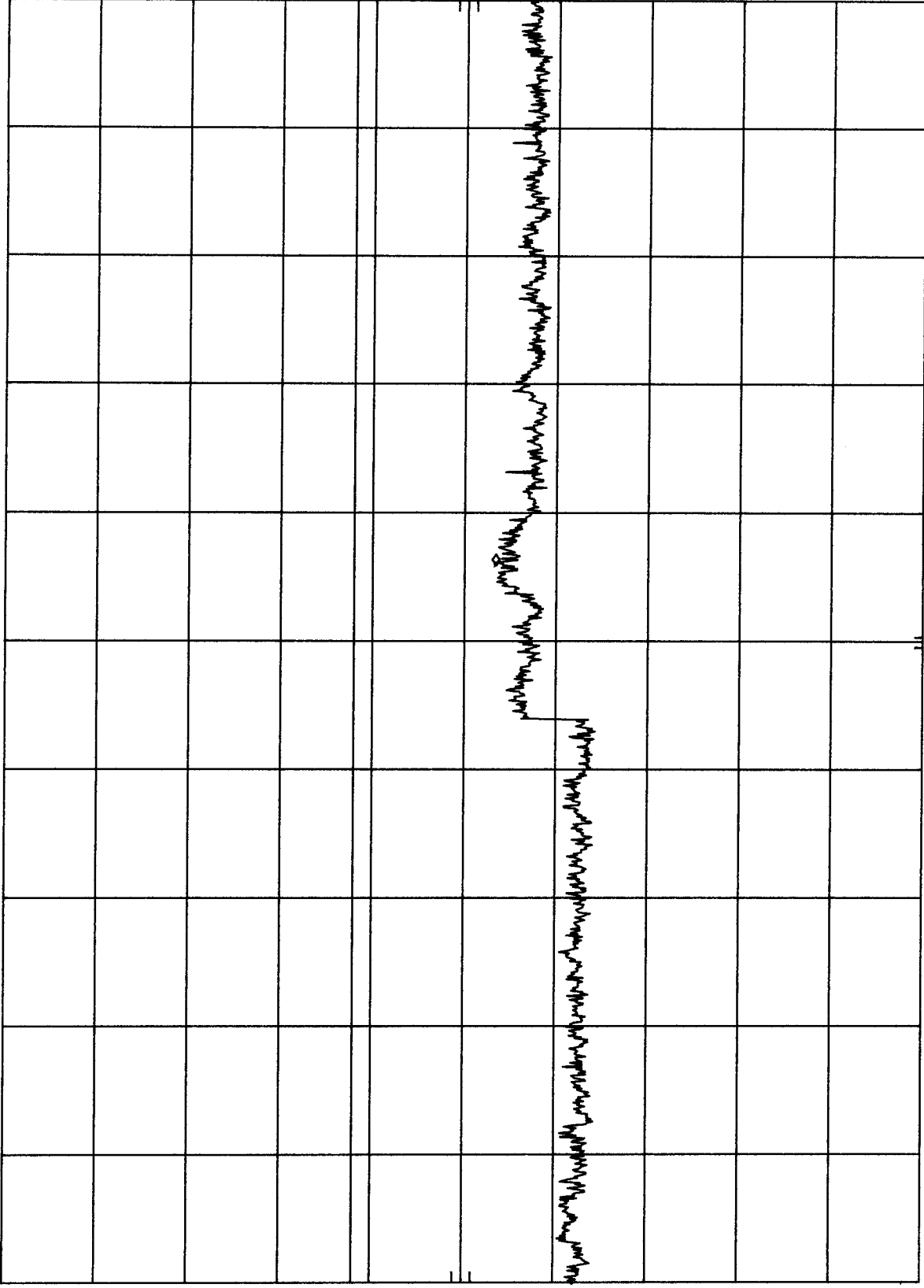
POS PK

OFFSET

2.0
dB

DL

-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

ch 1175

Channel 1175

FCC ID-L5ACMDB3

MKR 19.92 GHz
-20.50 dBm

ATTEN 40 dB + 20 dB

REF 25.0 dBm

hp

10 dB/

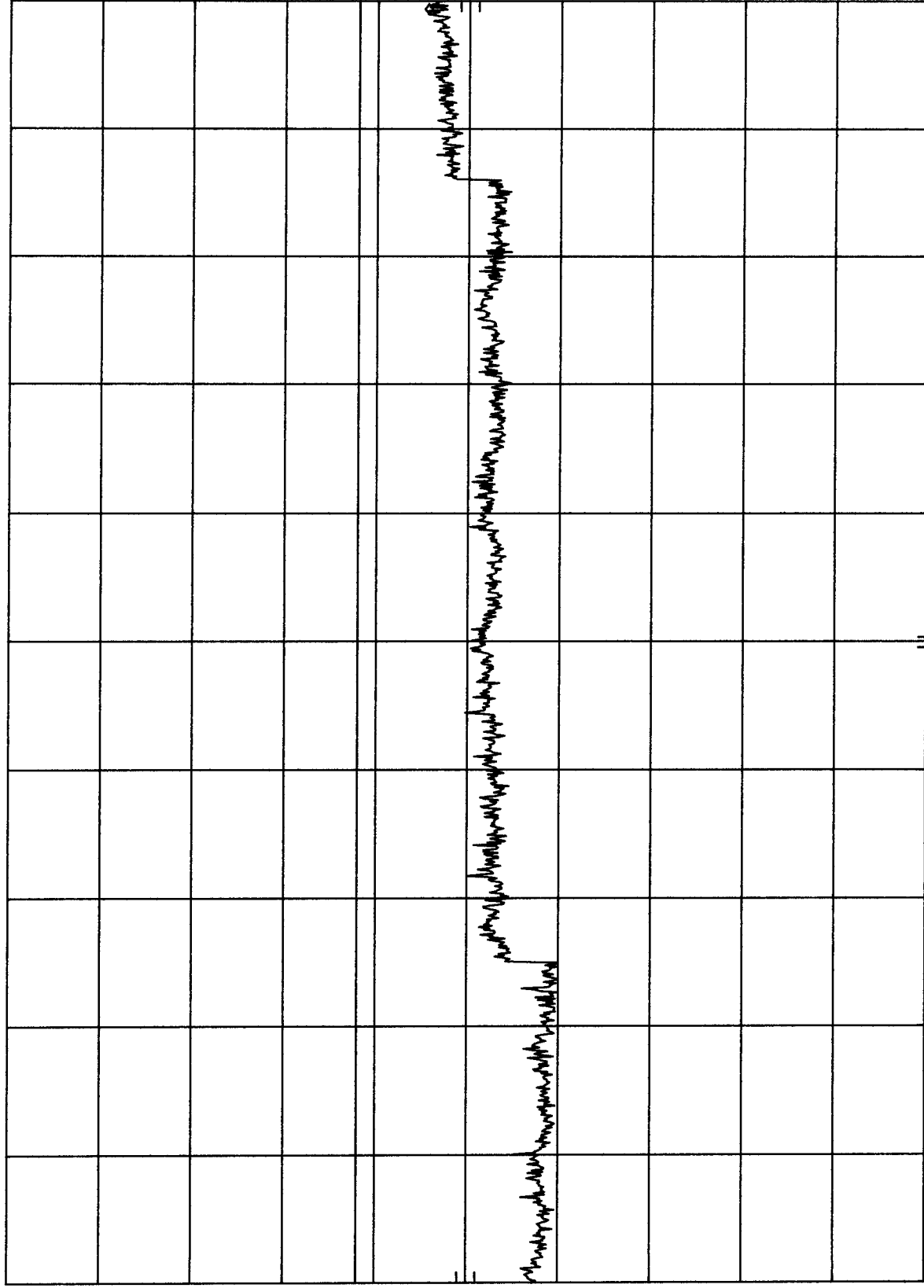
POS PK

OFFSET

2.0
dB

DL

-13.0
dBm



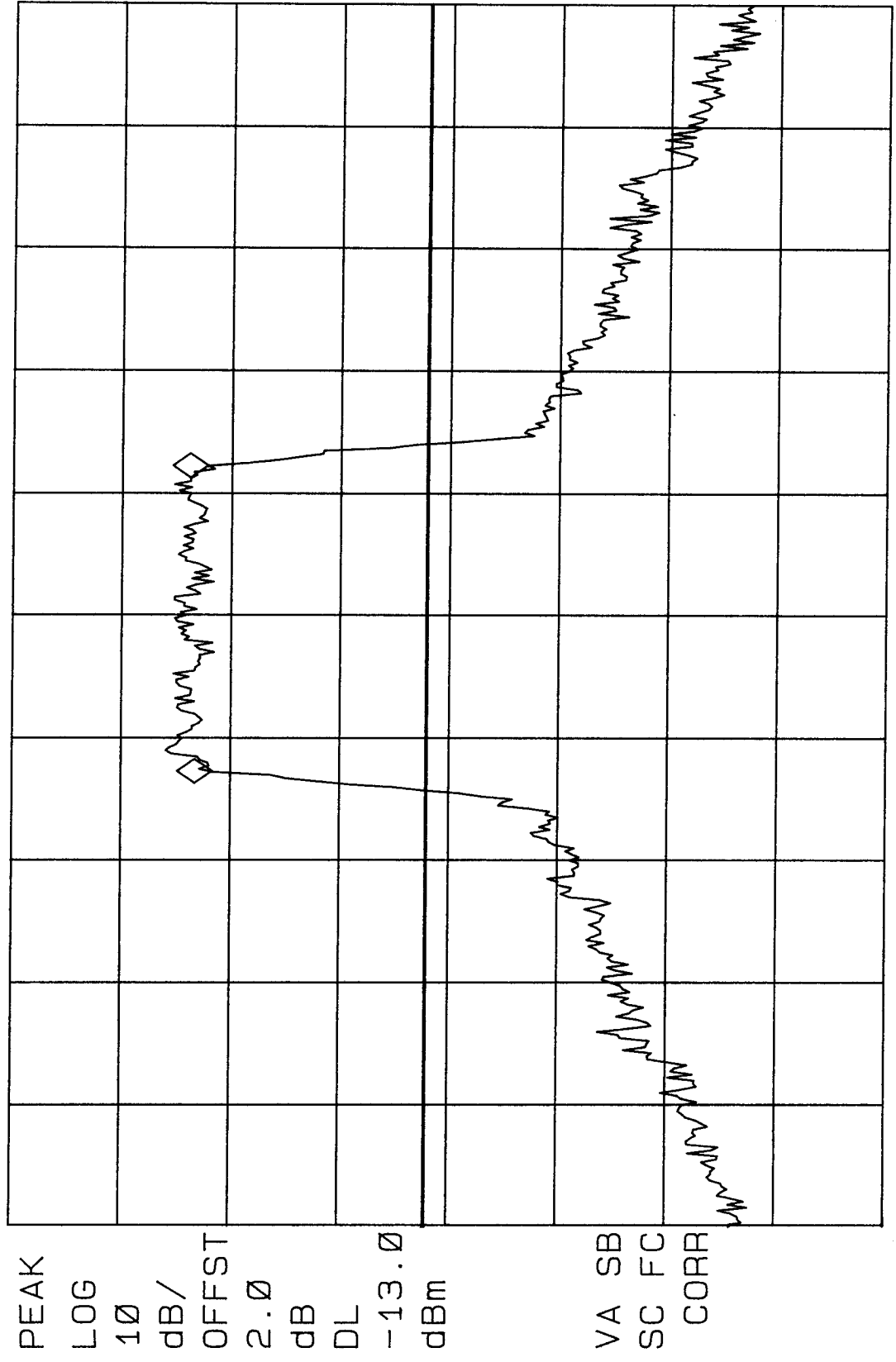
START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

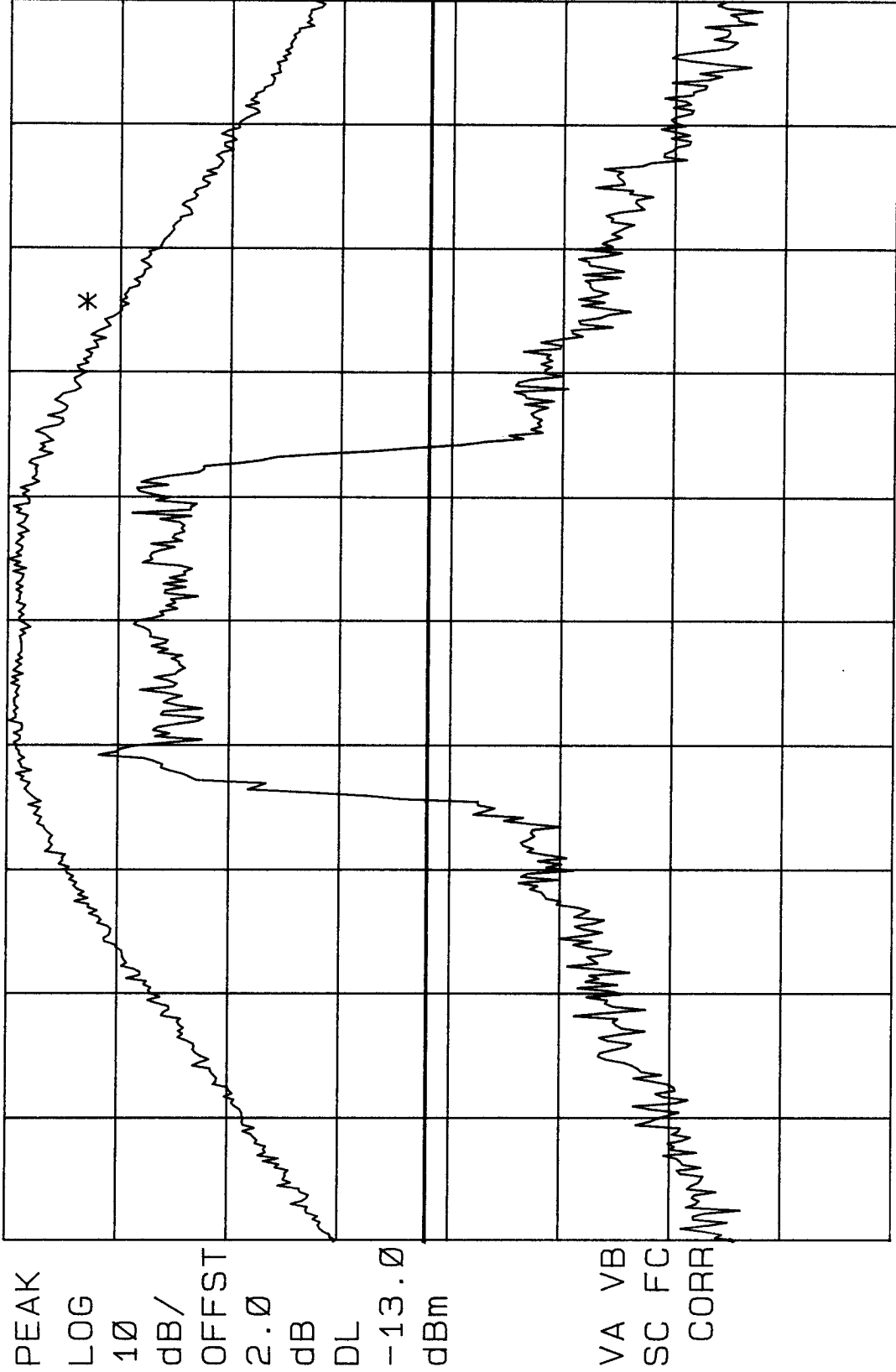
STOP 20.0 GHz
SWP 250 msec

~~10~~ FCC ID: L5ACMDB3 CH 0600 99% PWR BW MKR Δ 1.250 MHz
REF 25.0 dBm #ATTEN 40 dB .53 dB



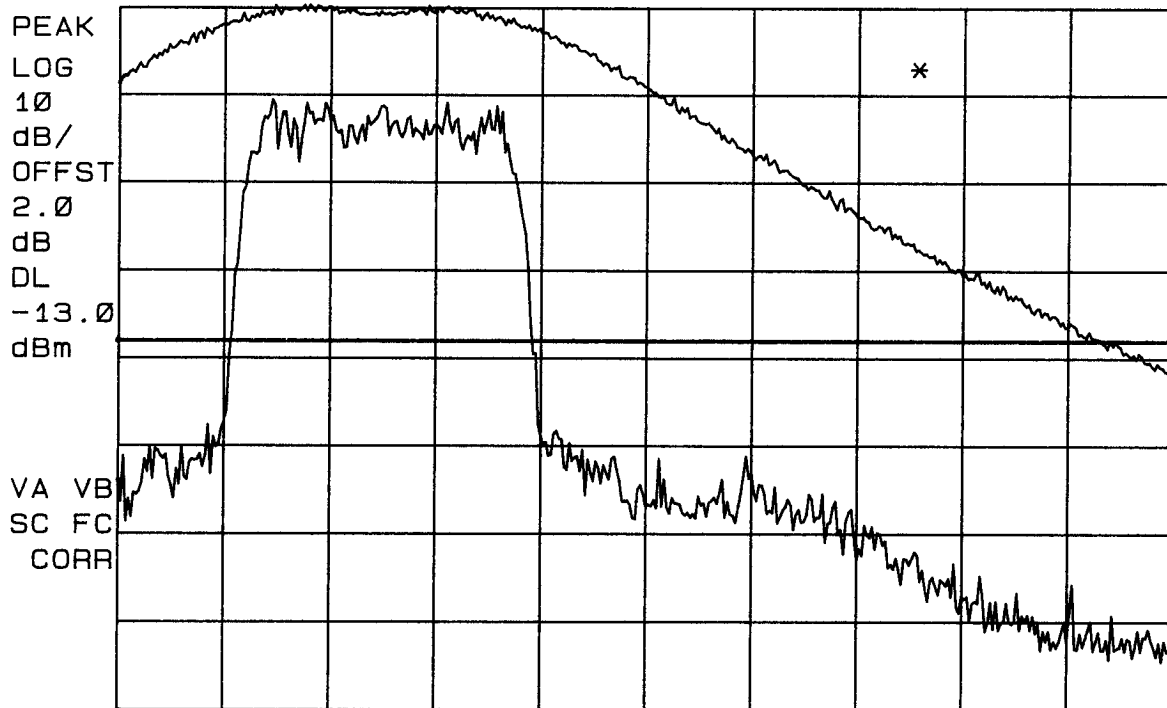
CENTER 1.880000 GHz SPAN 5.000 MHz
#RES BW 30 kHz #VBW 30 kHz #SWP 30 msec

~~17~~ FCC ID: L5ACMDB3 CH 0600 CDMA
REF 25.0 dBm #ATTEN 40 dB



CENTER 1.880000 GHZ
SPAN 5.000 MHZ
#RES BW 30 KHZ
#VBW 30 KHZ
#SWP 30 msec

FCC ID: L5ACMDB3 CH 1175 CDMA MODE
REF 25.0 dBm #ATTEN 40 dB



FCC ID: L5ACMDB3 CH 0025 CDMA MODE MKR 1.851250 GHz
REF 25.0 dBm #ATTEN 40 dB 24.72 dBm

