

# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

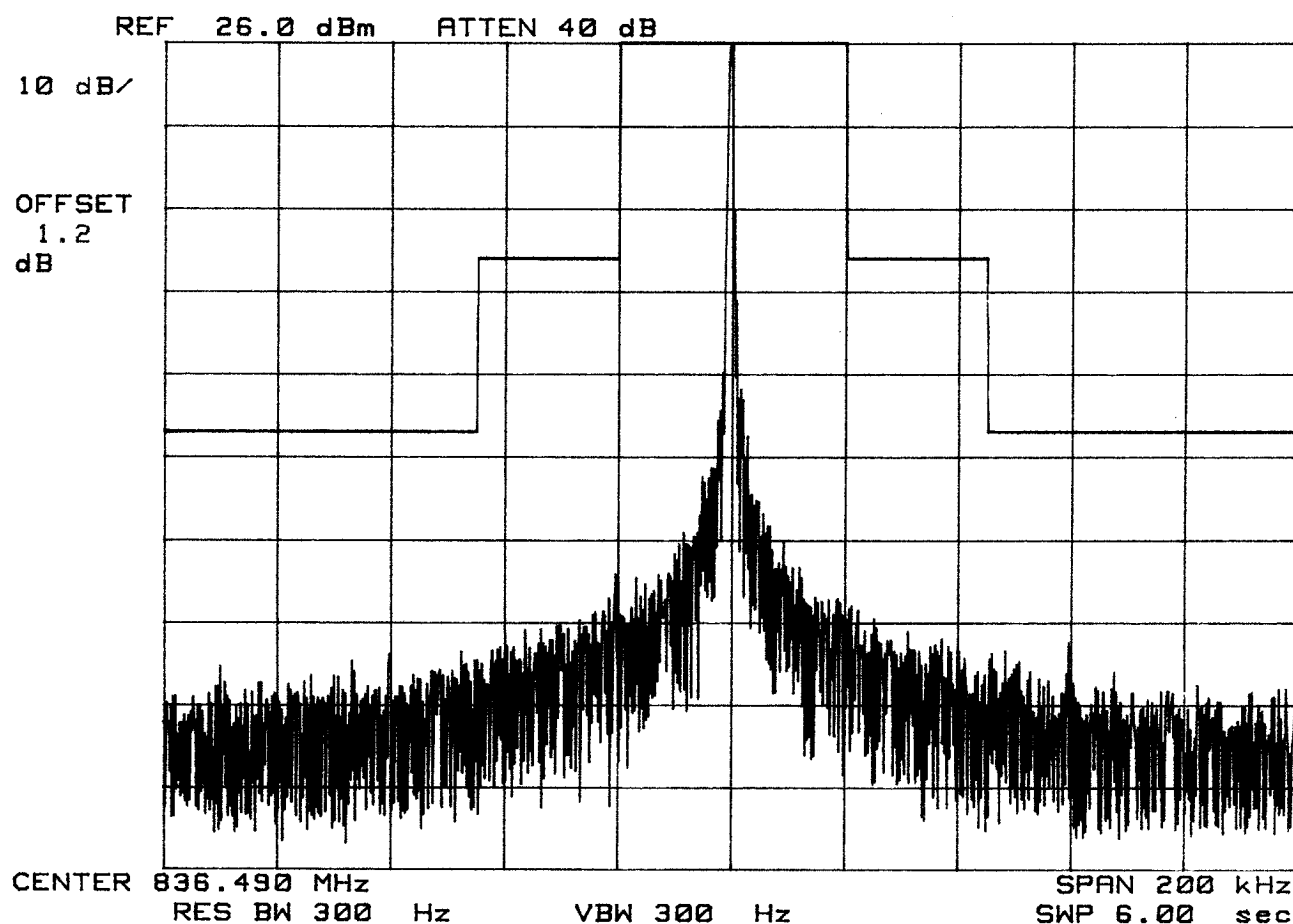
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:Unmodulated Signal



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

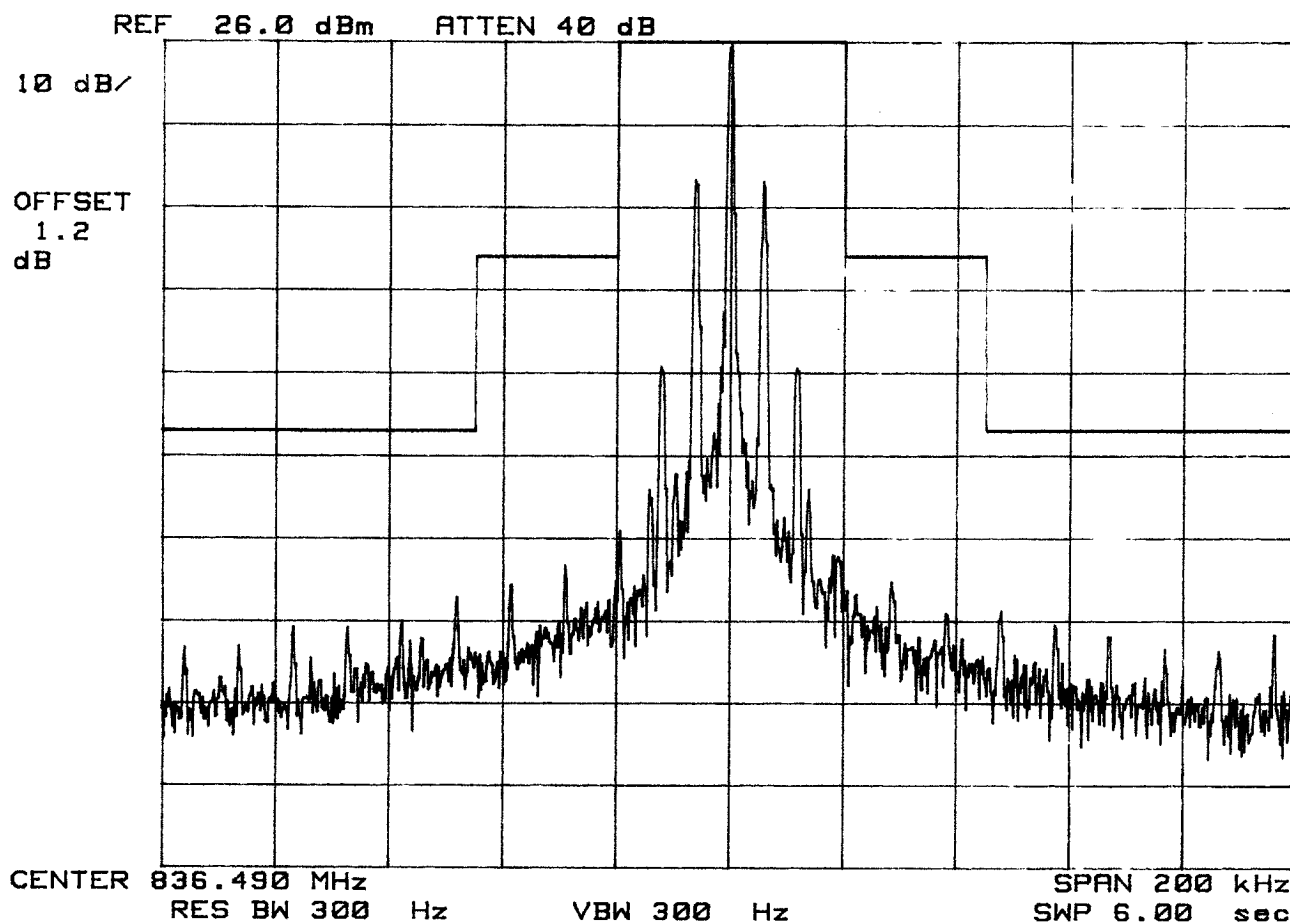
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

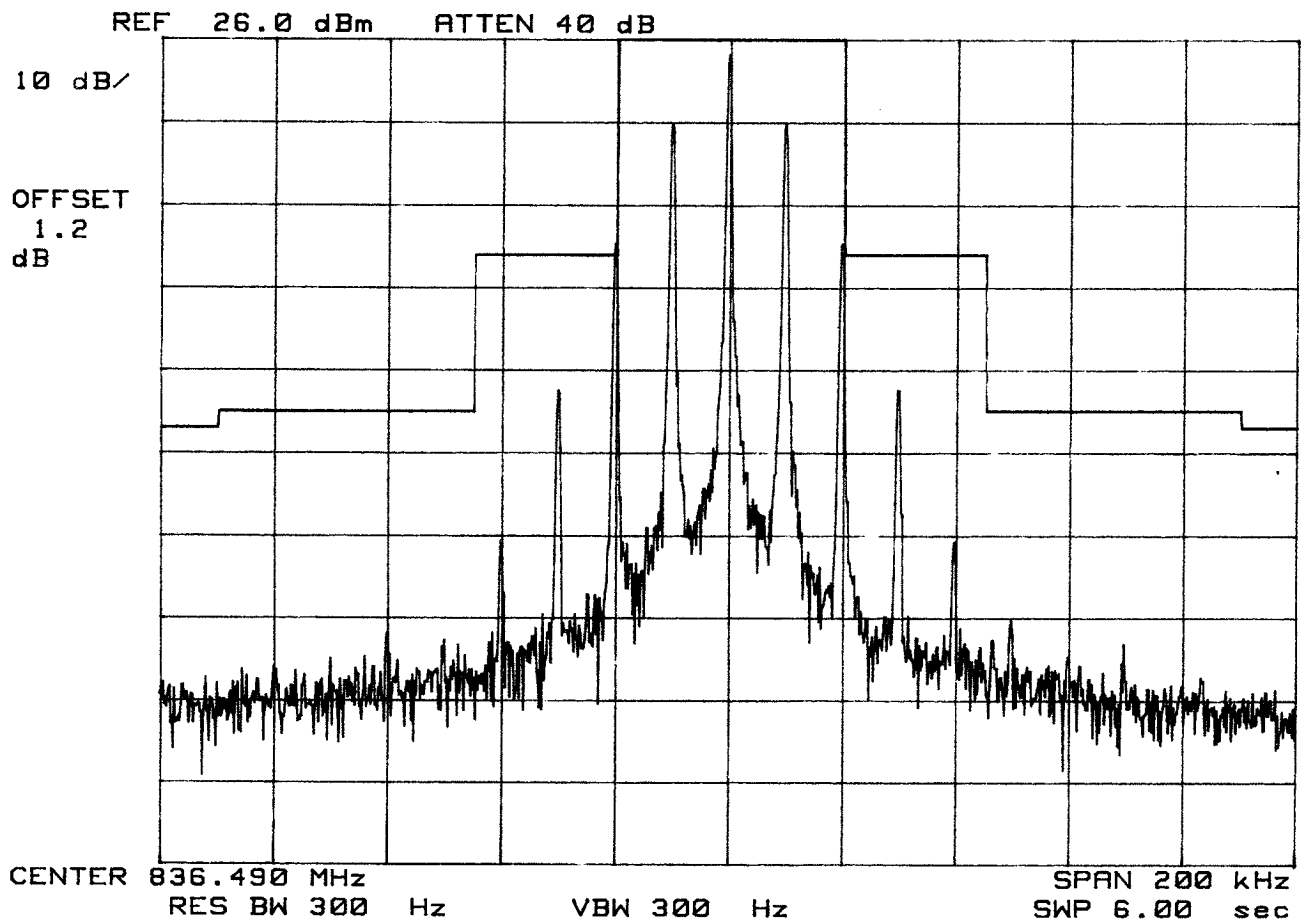
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:ST



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

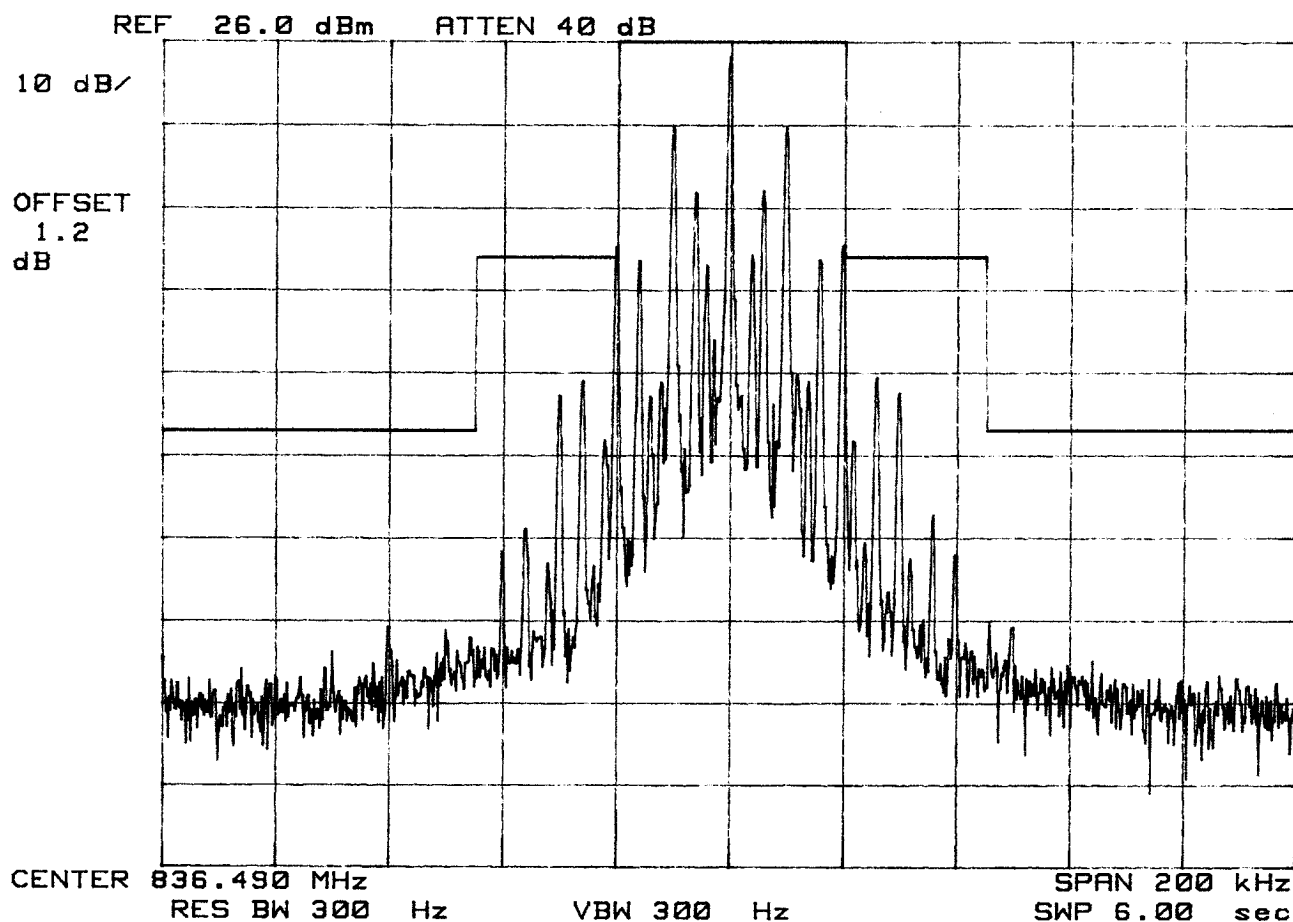
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT + ST



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

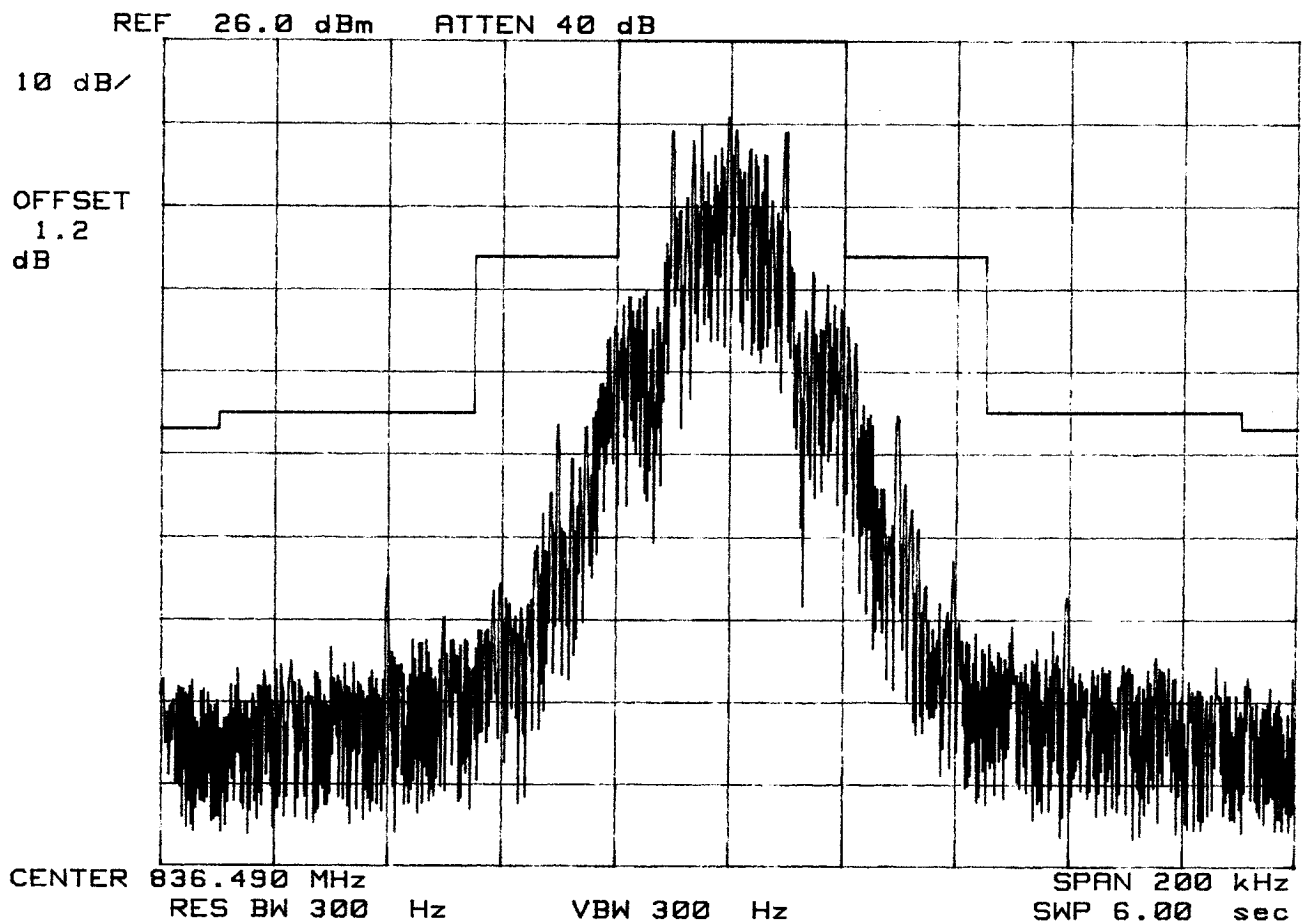
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:Wide Band Data



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## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

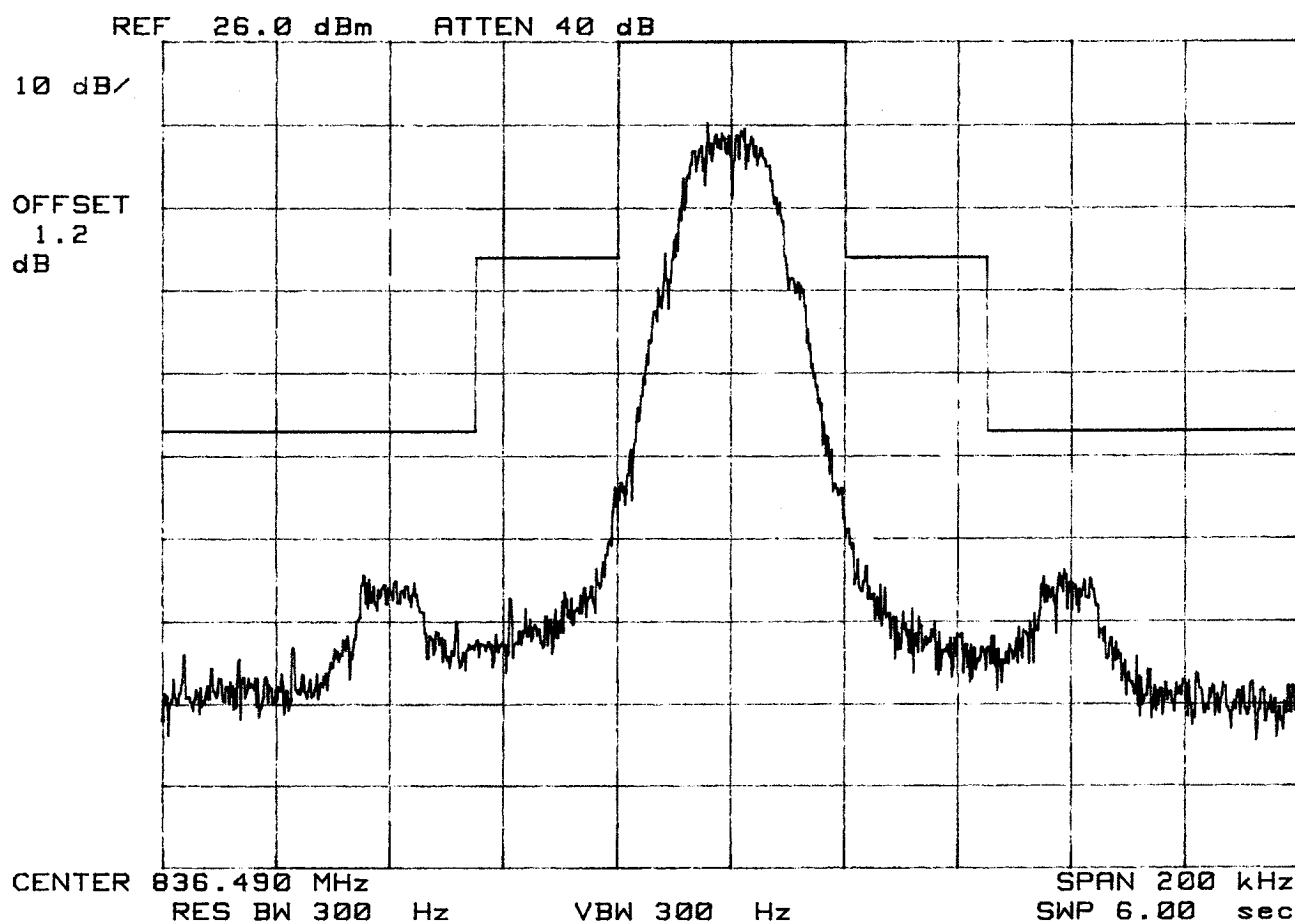
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:SAT + DTMF



# PCTEST Engineering Lab.

## SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-4K

SANYO DUAL BAND PHONE

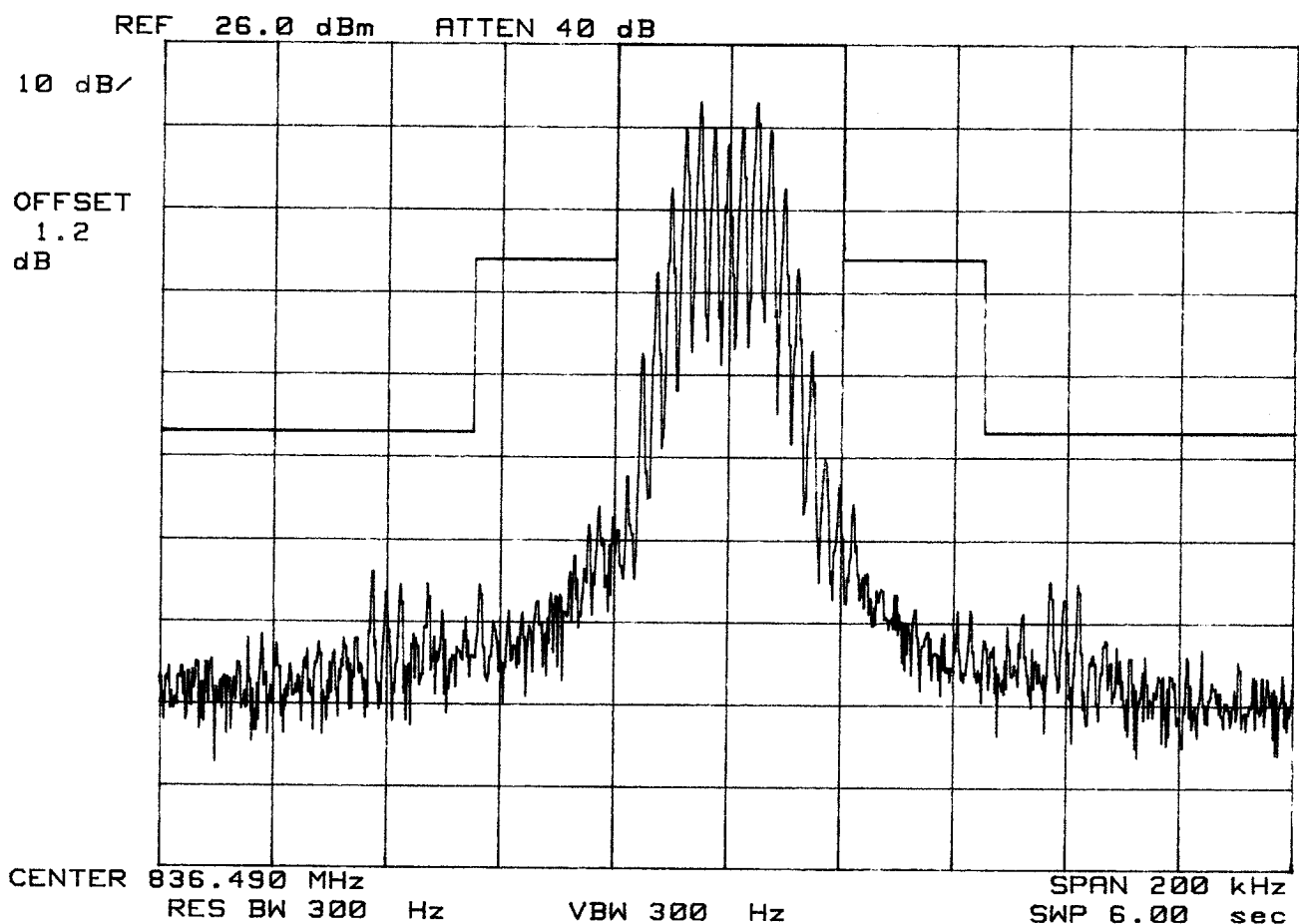
FM MODE

CHAN 383

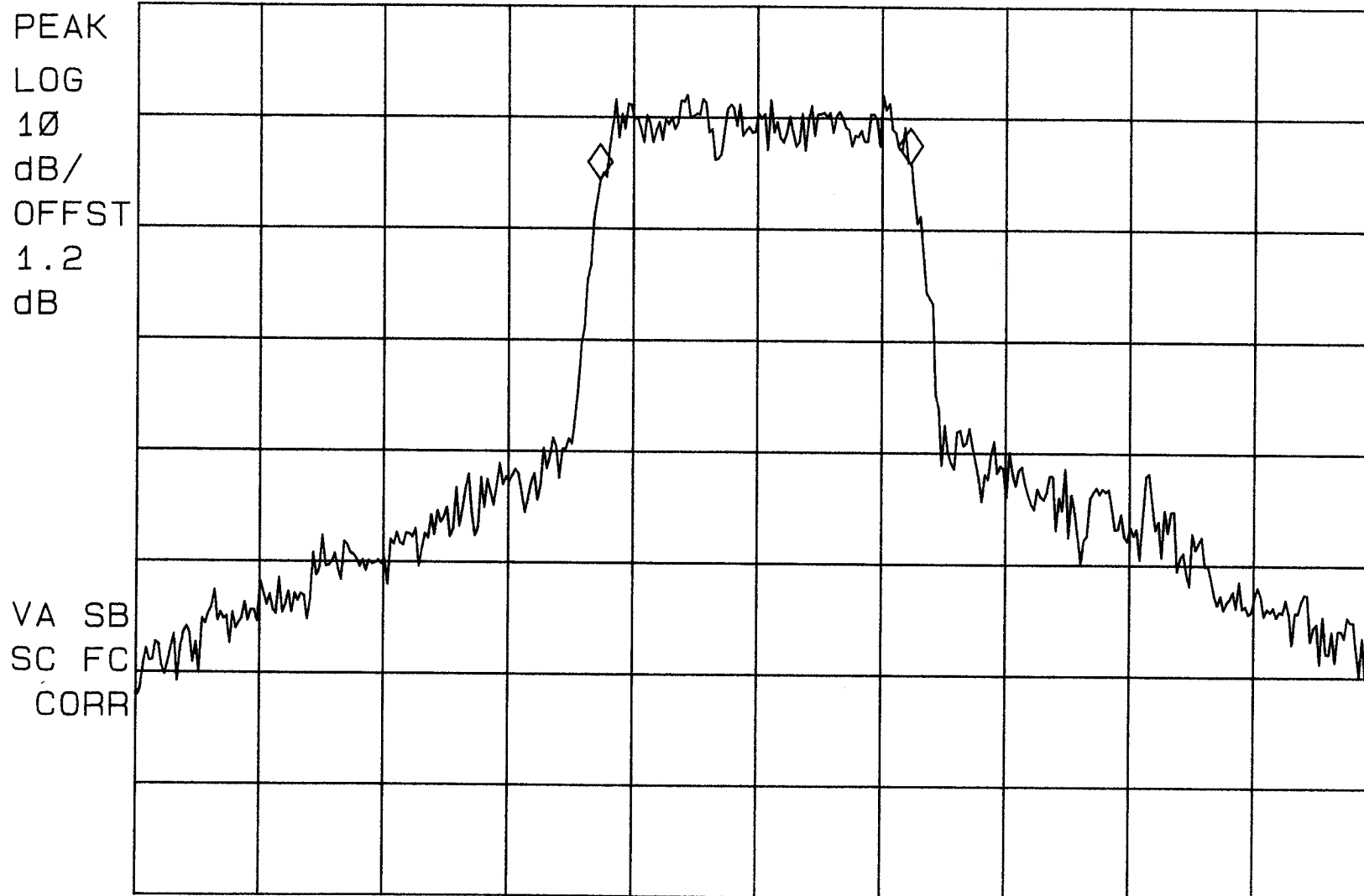
Operating Frequency: 836.490 MHz

Output Power : 26.0 dBm

Test Mode:Voice



~~/P~~ FCC ID: AEZSCP-4K CH- 0600 99 % PWR BWKR  $\Delta$  1.250 MHz  
REF 23.0 dBm ATTEN 40 dB 1.57 dB



CENTER 1.880000 GHz

#RES BW 30 kHz

#VBW 30 kHz

SPAN 5.000 MHz

SWP 20 msec

hp FCC ID-AEZSCP-4K CDMA MODE MKR 1.850 000 GHz  
REF 23.0 dBm ATTEN 40 dB 16.20 dBm

10 dB/

POS PK

OFFSET

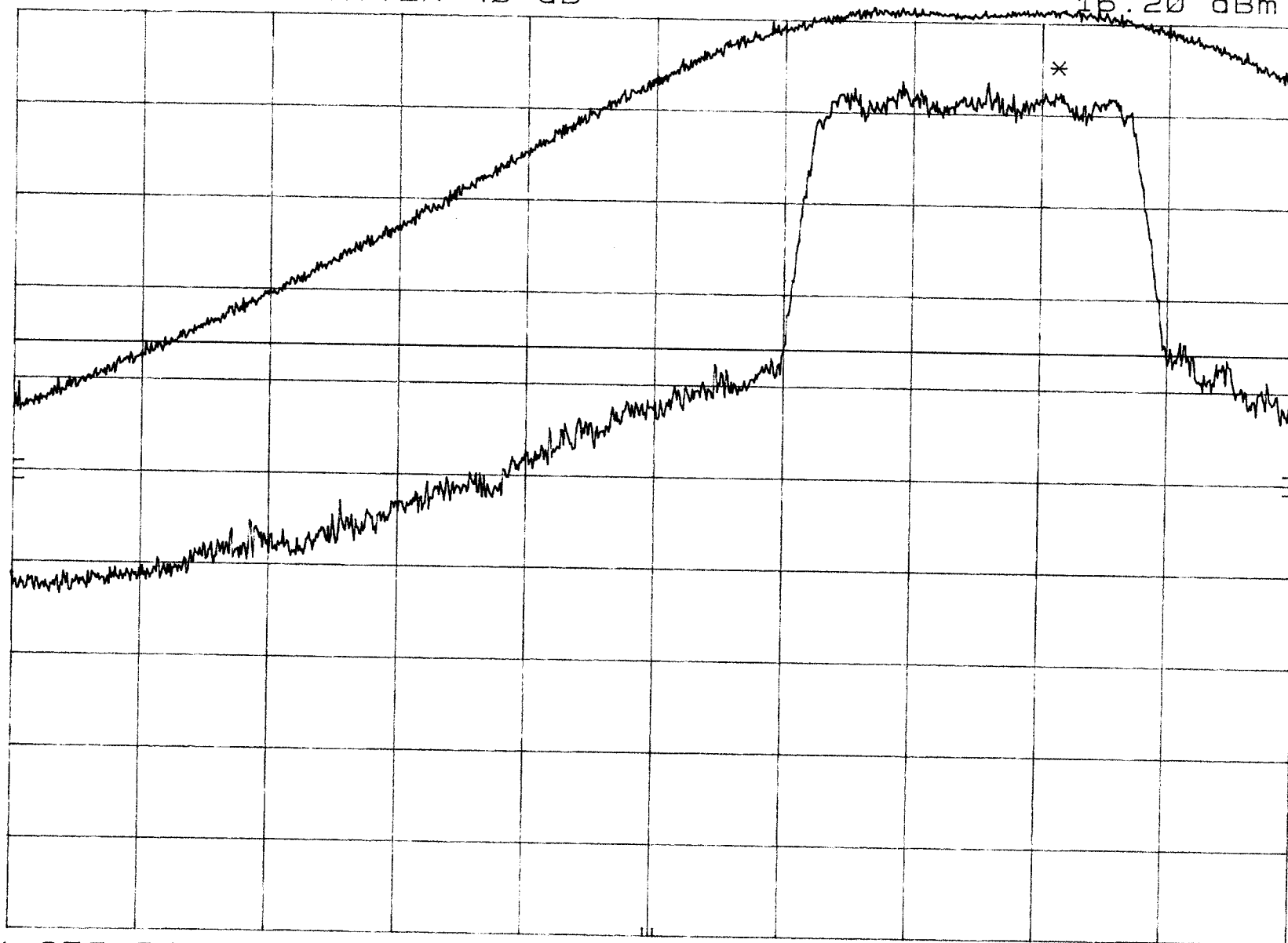
1.2

dB

DL

-13.0

dBm



CENTER 1.850 00 GHz

RES BW 30 kHz

VBW 30 kHz

SPAN 5.00 MHz  
SWP 20.0 msec

FCC ID-AEZSCP-4K CDMA MODE

MKR 1.910 000 GHz

REF 23.0 dBm ATTEN 40 dB

-16.50 dBm

hp

10 dB/

POS PK

OFFSET

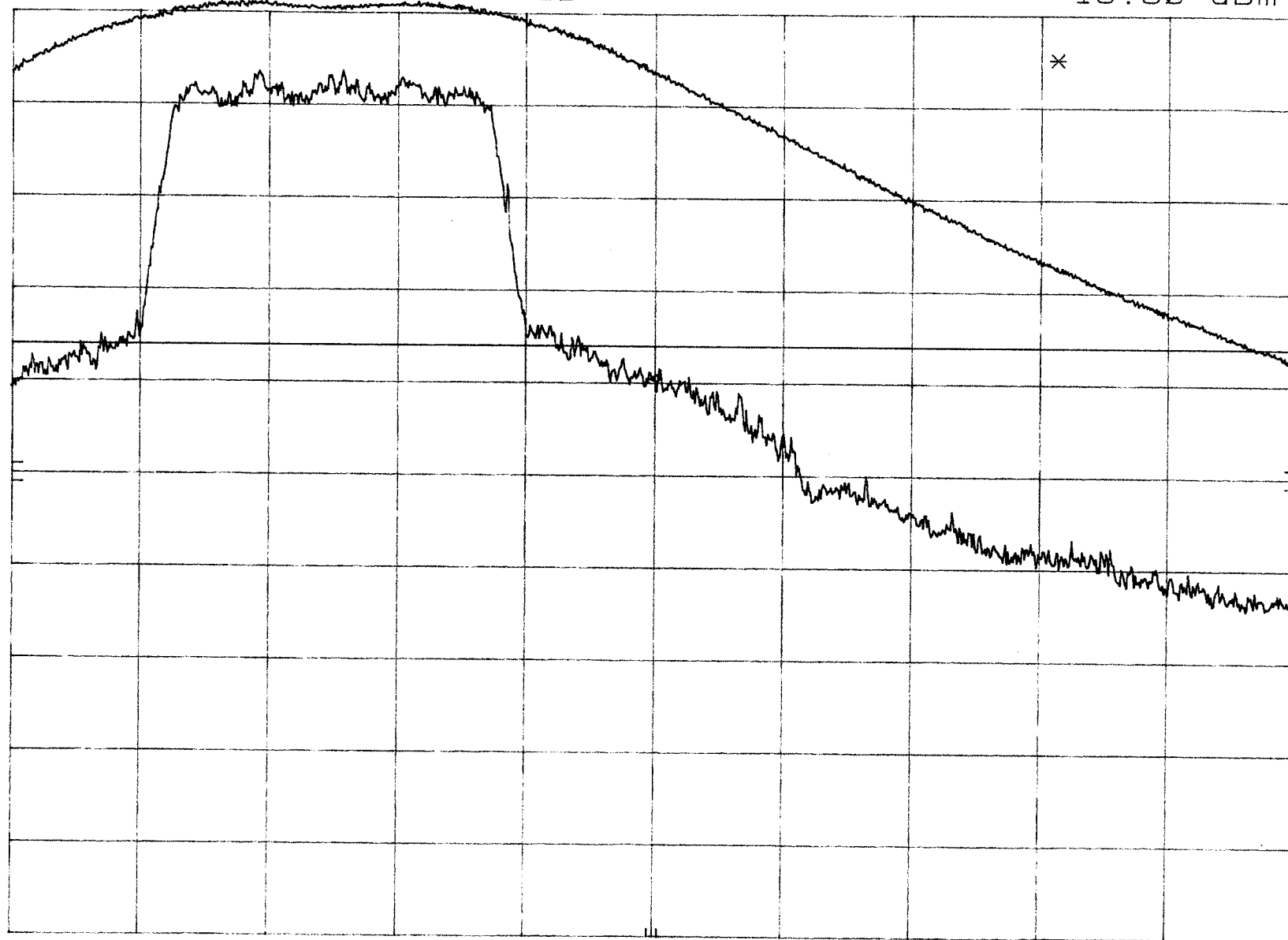
1.2

dB

DL

-13.0

dBm



CENTER 1.910 000 GHz

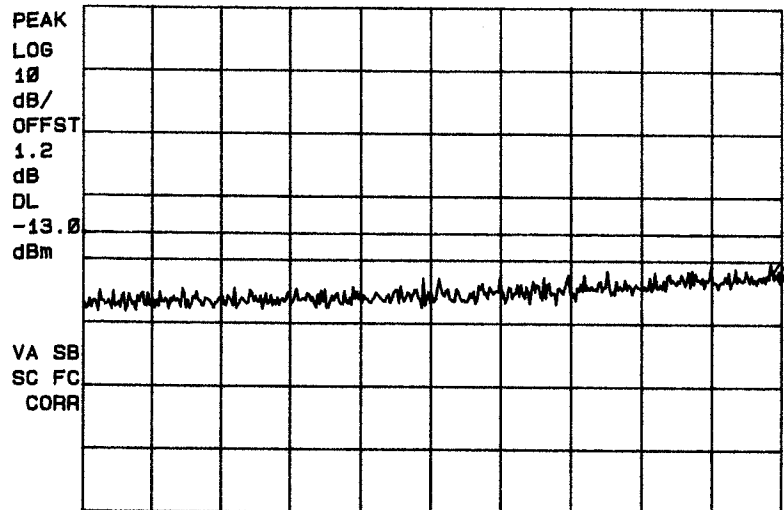
RES BW 30 kHz

VBW 30 kHz

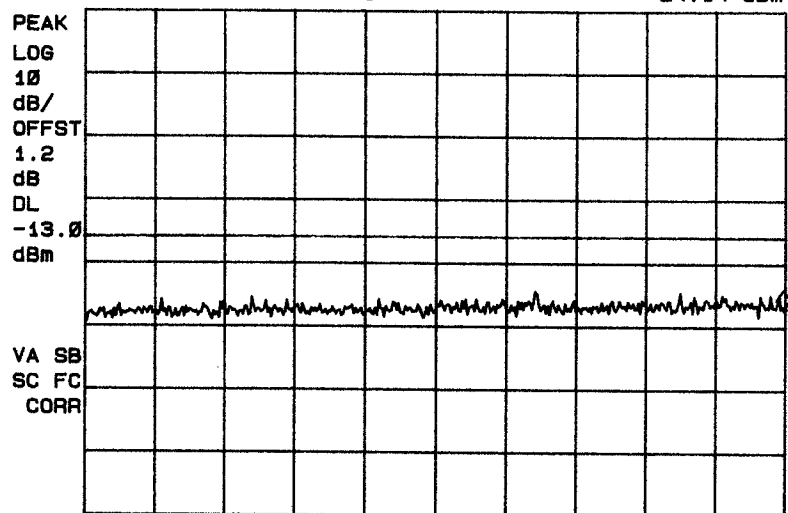
SPAN 5.00 MHz

SWP 20.0 msec

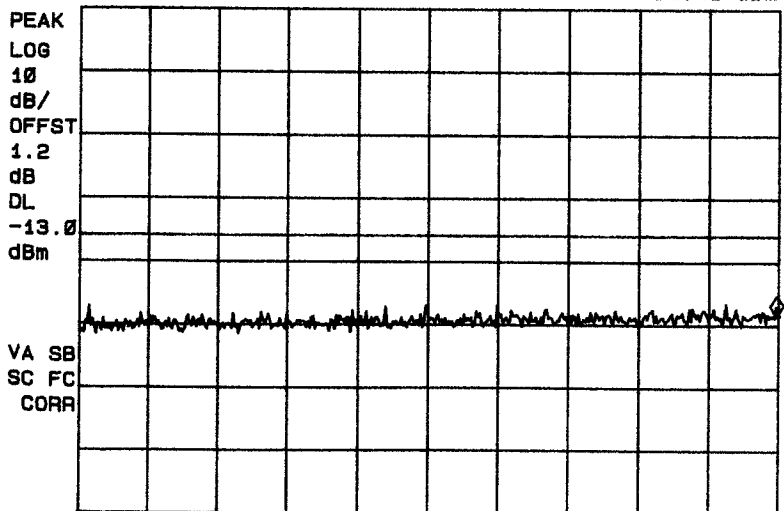
FCC ID: AEZSCP-4K CH- 0025 BAND EDGE MKR 1.847498 GHz  
REF 23.0 dBm ATTN 40 dB -20.29 dBm



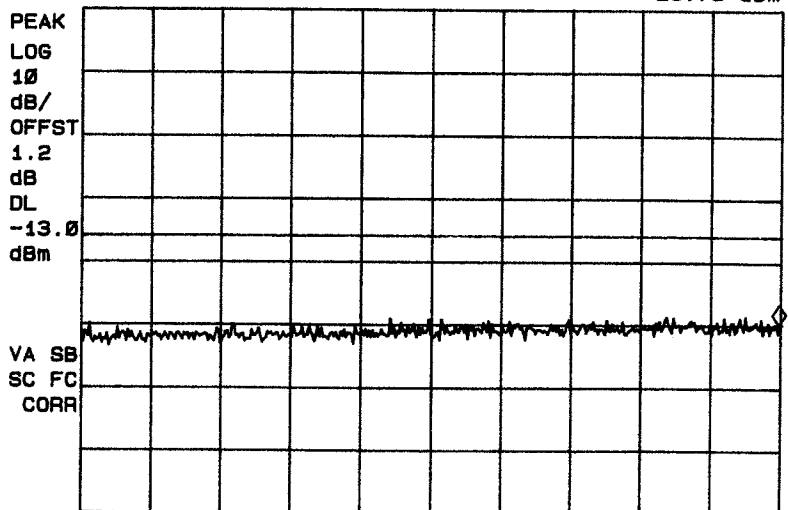
FCC ID: AEZSCP-4K CH- 0025 BAND EDGE MKR 1.846498 GHz  
REF 23.0 dBm ATTN 40 dB -24.14 dBm



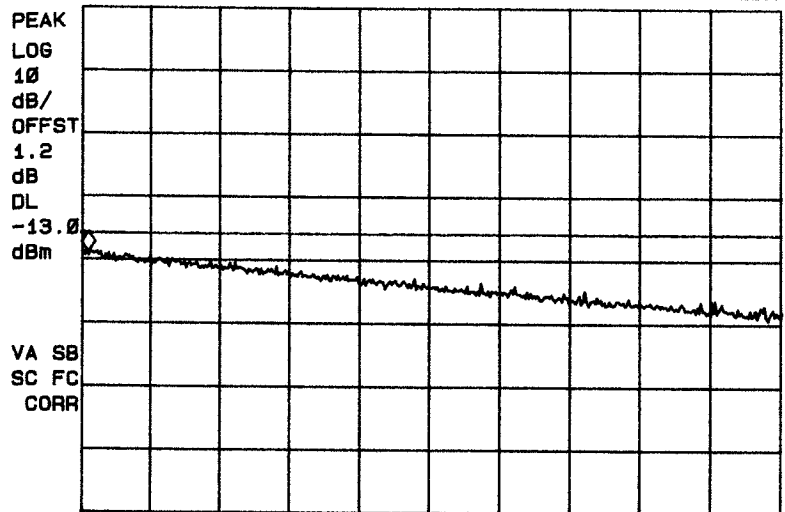
FCC ID: AEZSCP-4K CH- 0025 BAND EDGE MKR 1.845498 GHz  
REF 23.0 dBm ATTN 40 dB -25.41 dBm



FCC ID: AEZSCP-4K CH- 0025 BAND EDGE MKR 1.844498 GHz  
REF 23.0 dBm ATTN 40 dB -26.75 dBm

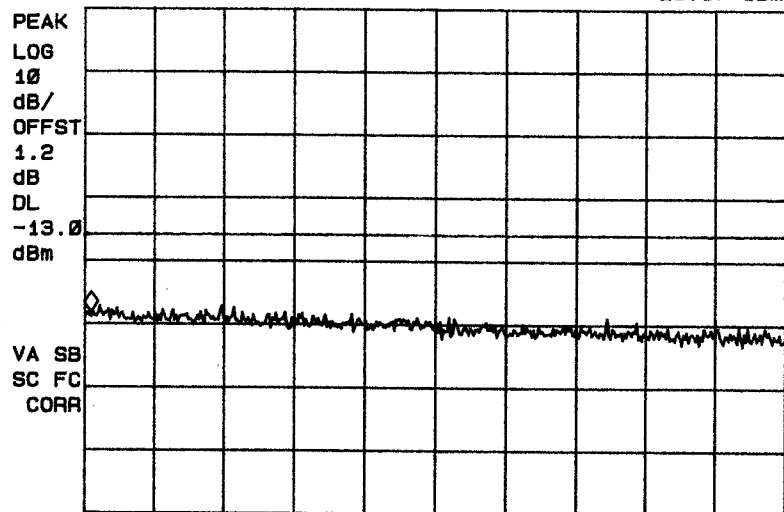


FCC ID: AEZSCP-4K CH-1175 BAND EDGE MKR 1.912510 GHz  
REF 23.0 dBm ATTEN 40 dB -15.86 dBm



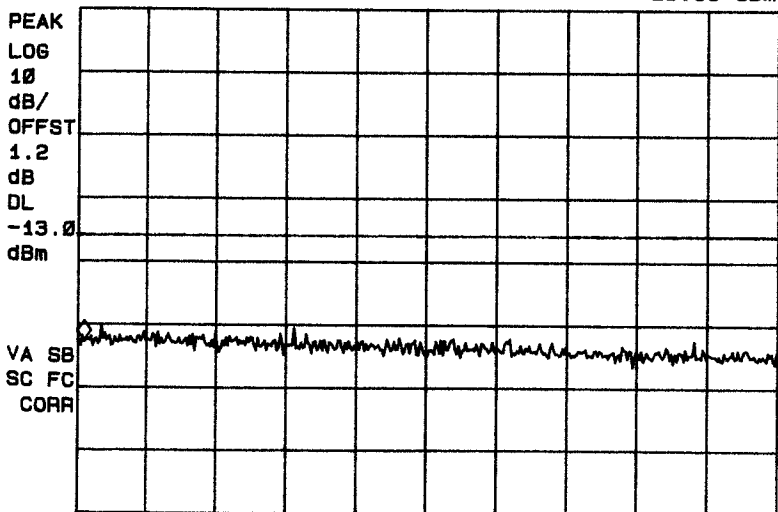
START 1.912500 GHz STOP 1.913500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: AEZSCP-4K CH-1175 BAND EDGE MKR 1.913510 GHz  
REF 23.0 dBm ATTEN 40 dB -25.17 dBm



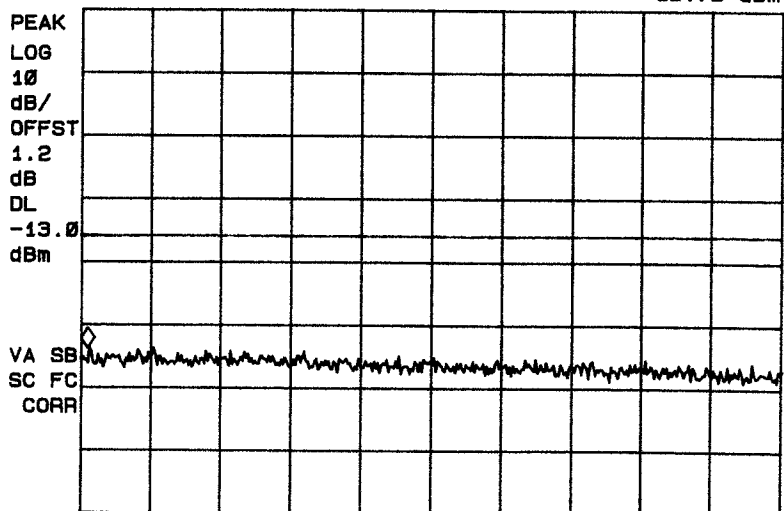
START 1.913500 GHz STOP 1.914500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

FCC ID: AEZSCP-4K CH-1175 BAND EDGE MKR 1.914510 GHz  
REF 23.0 dBm ATTEN 40 dB -29.63 dBm



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

FCC ID: AEZSCP-4K CH-1175 BAND EDGE MKR 1.915510 GHz  
REF 23.0 dBm ATTEN 40 dB -30.70 dBm



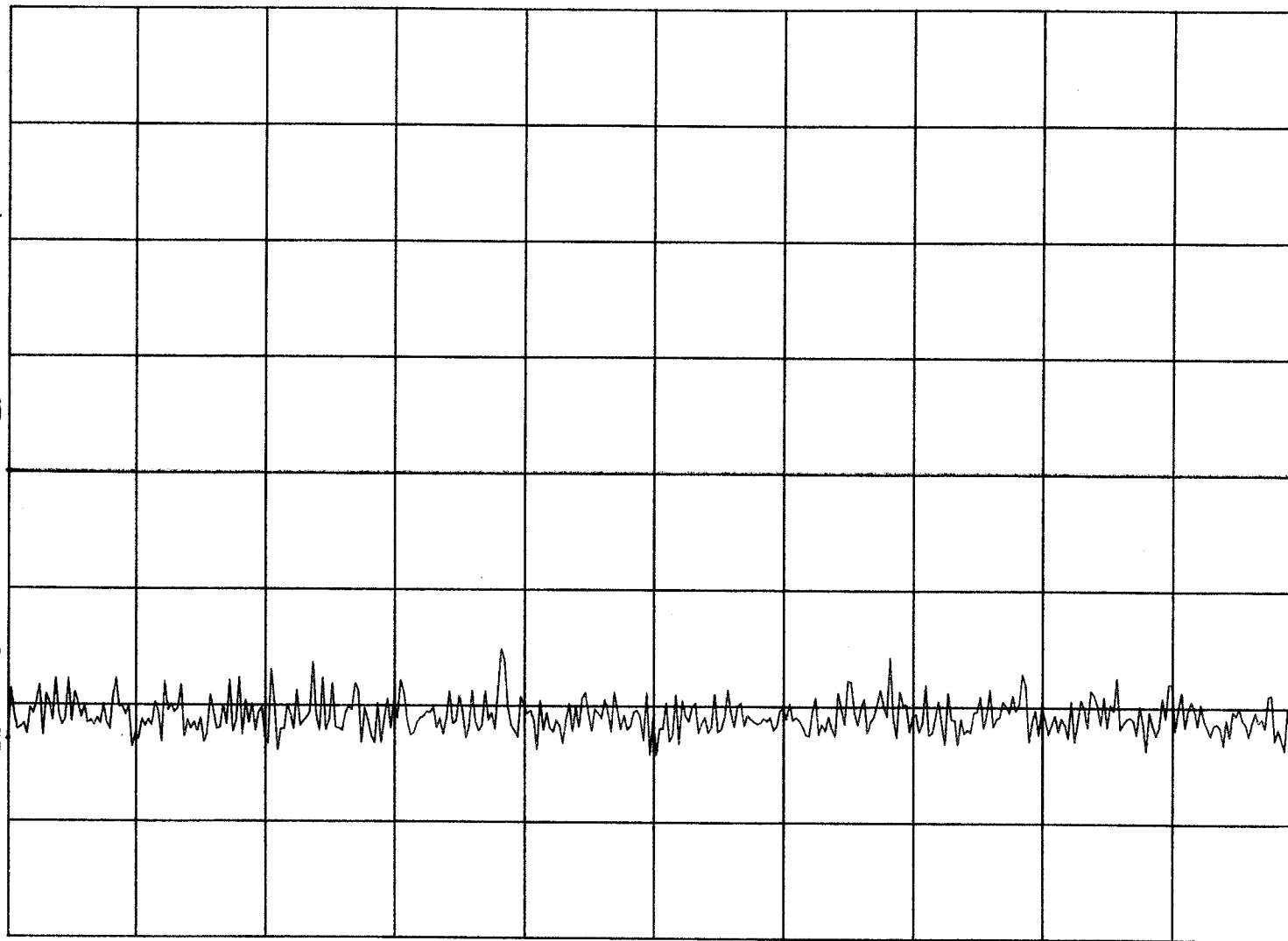
START 1.915500 GHz STOP 1.916500 GHz  
#RES BW 1.0 MHz #VBW 1 MHz SWP 20 msec

hp FCC ID: AEZSCP-4K

REF -54.0 dBm ATTEN 10 dB PG 25.0 dB

PEAK  
LOG  
5  
dB/  
OFFST  
6.0  
dB  
DL  
-74.0  
dBm

VA SB  
SC FC  
CORR



START 869.00 MHz

#RES BW 1 MHz

#VBW 1 MHz

STOP 894.00 MHz

SWP 20 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS

MKR 1.646 GHz

hp REF 26.0 dBm ATTN 40 dB Channel 991

-33.10 dBm

10 dB/

POS PK

OFFSET

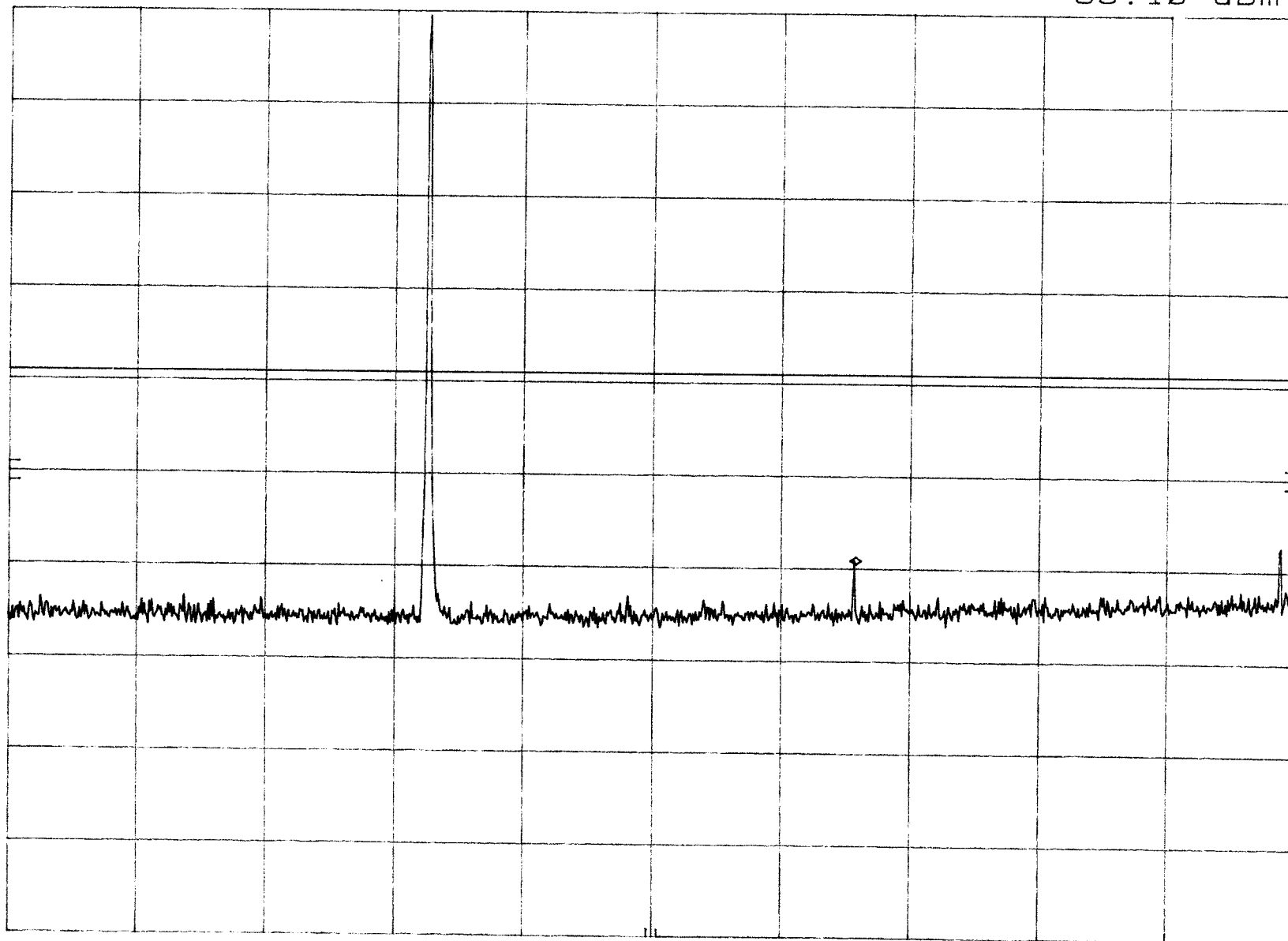
1.2

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS

MKR 9.483 GHz

hp REF 26.0 dBm ATTN 40 dB Channel 991

-30.50 dBm

10 dB/

POS PK

OFFSET

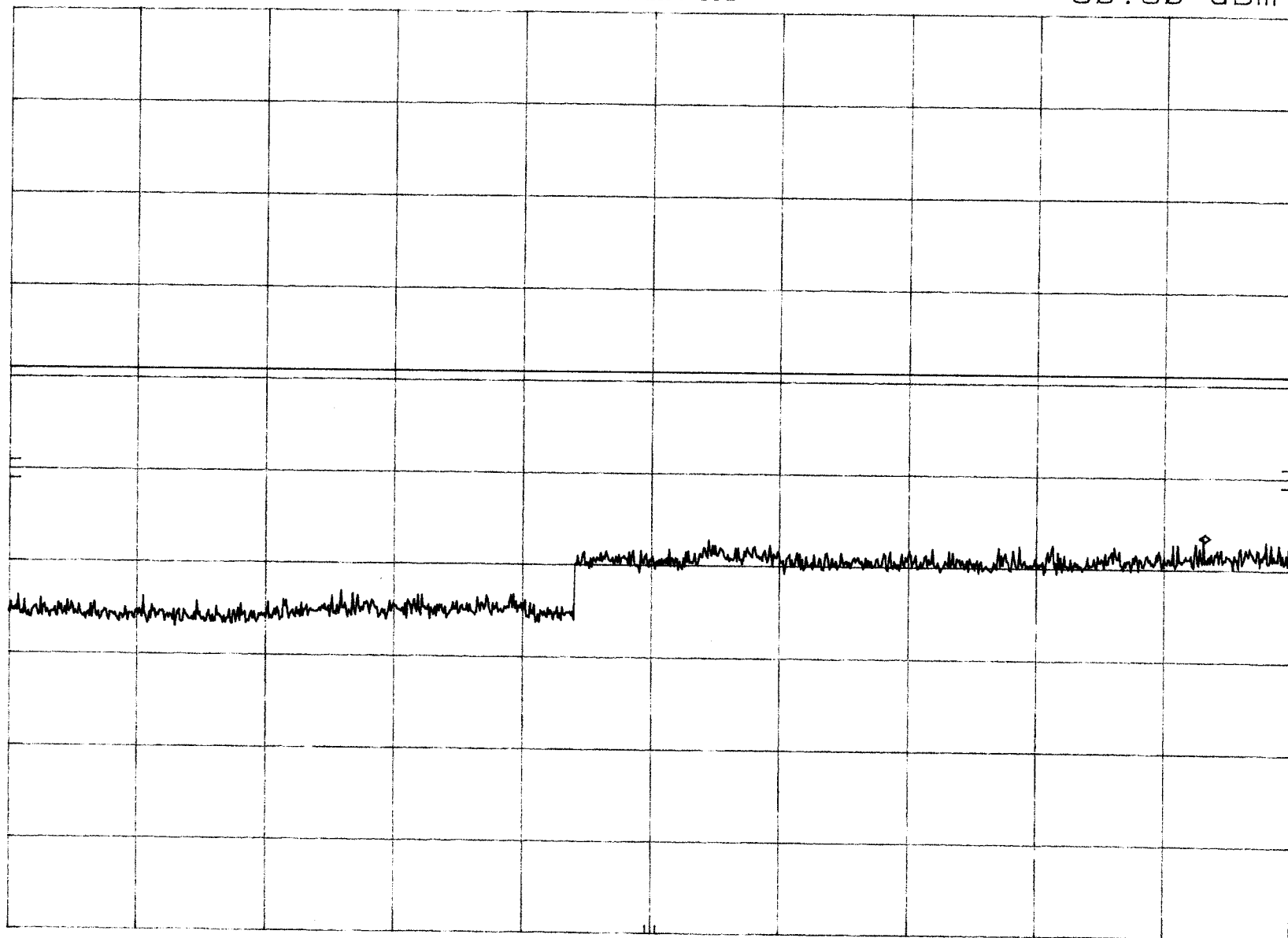
1.2

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS

MKR 6.558 GHz

hp REF 26.0 dBm ATTN 40 dB Channel 383

-31.10 dBm

10 dB/

POS PK

OFFSET

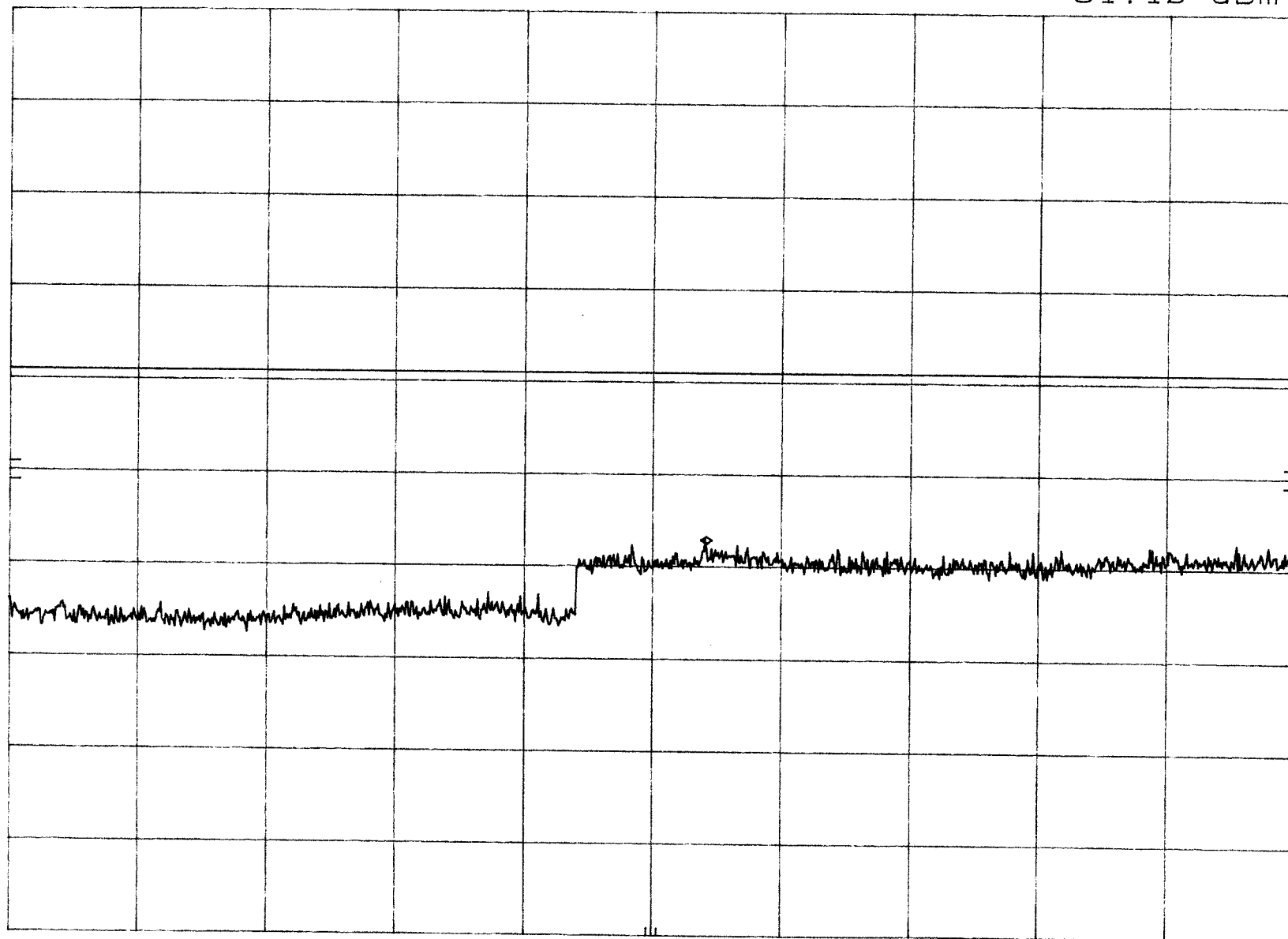
1.2

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

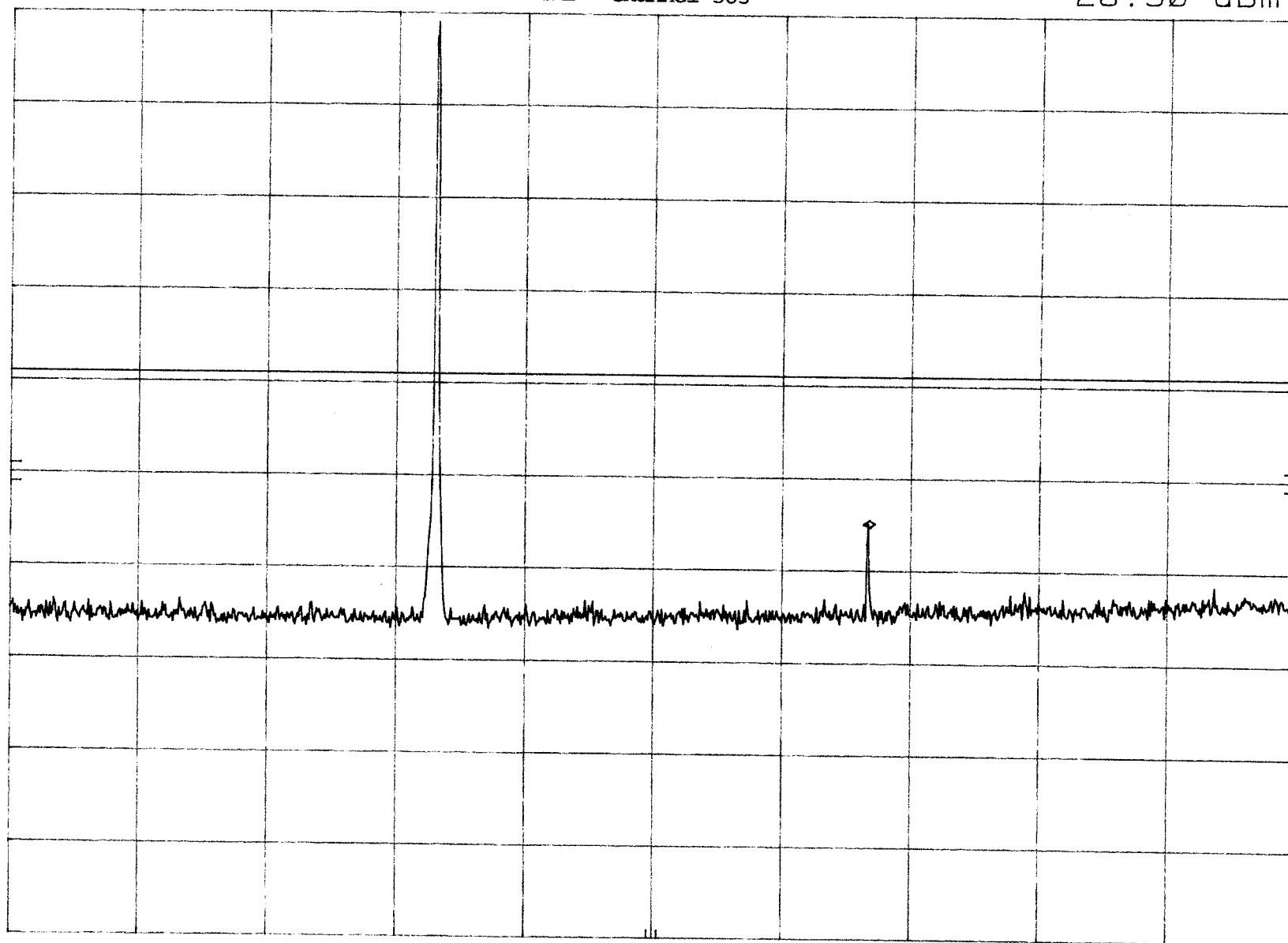
STOP 10.00 GHz

SWP 188 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS  
REF 26.0 dBm ATTN 40 dB Channel 383

MKR 1.671 GHz  
-28.90 dBm

hp  
10 dB/  
POS PK  
OFFSET  
1.2  
dB  
DL  
-13.0  
dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS

MKR 1.696 GHz

hp

REF 26.0 dBm ATTN 40 dB Channel 799

-28.40 dBm

10 dB/

POS PK

OFFSET

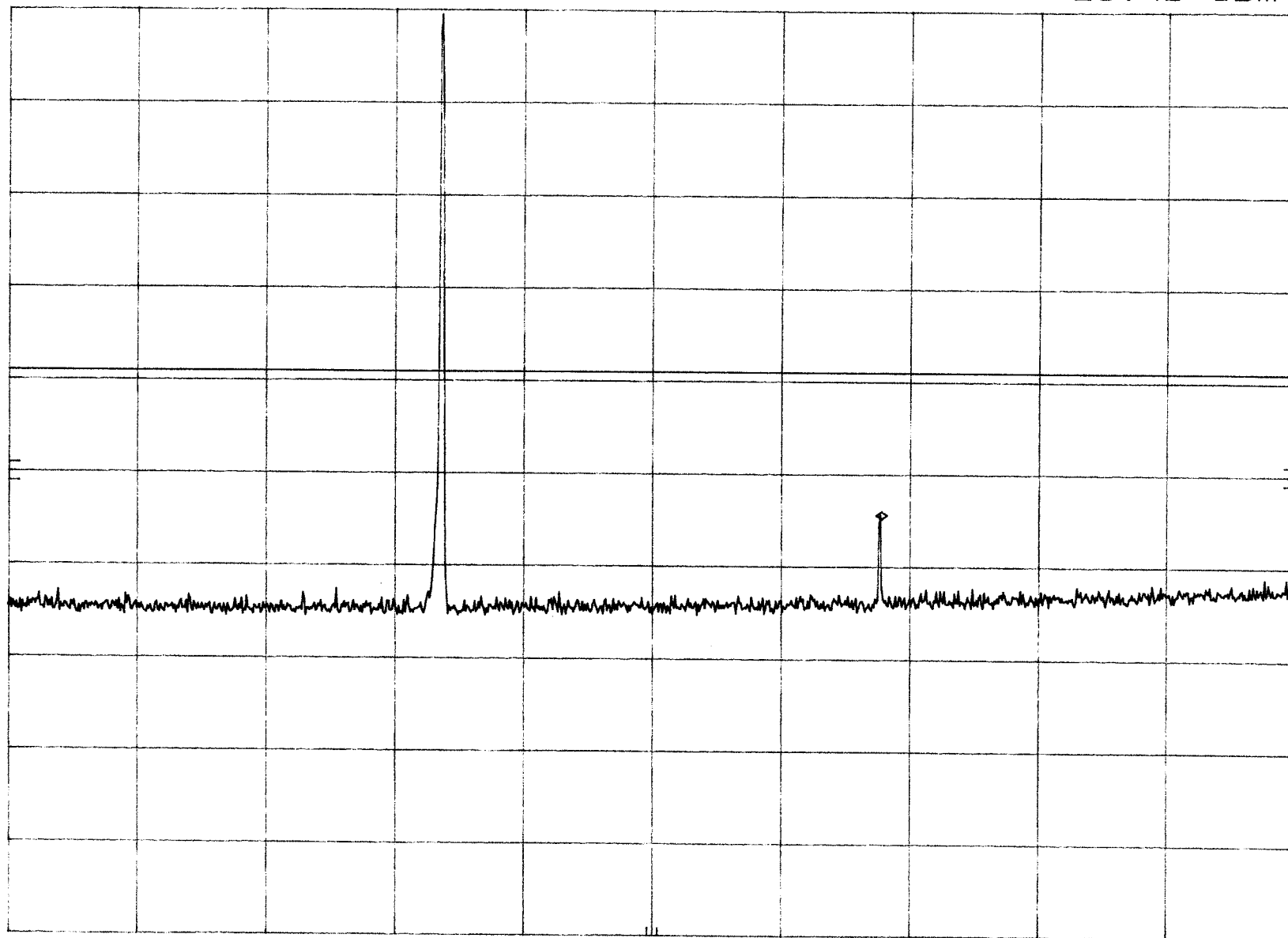
1.2

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-AEZSCP-4K FM MODE CON SPURS  
REF 26.0 dBm ATTEN 40 dB Channel 799

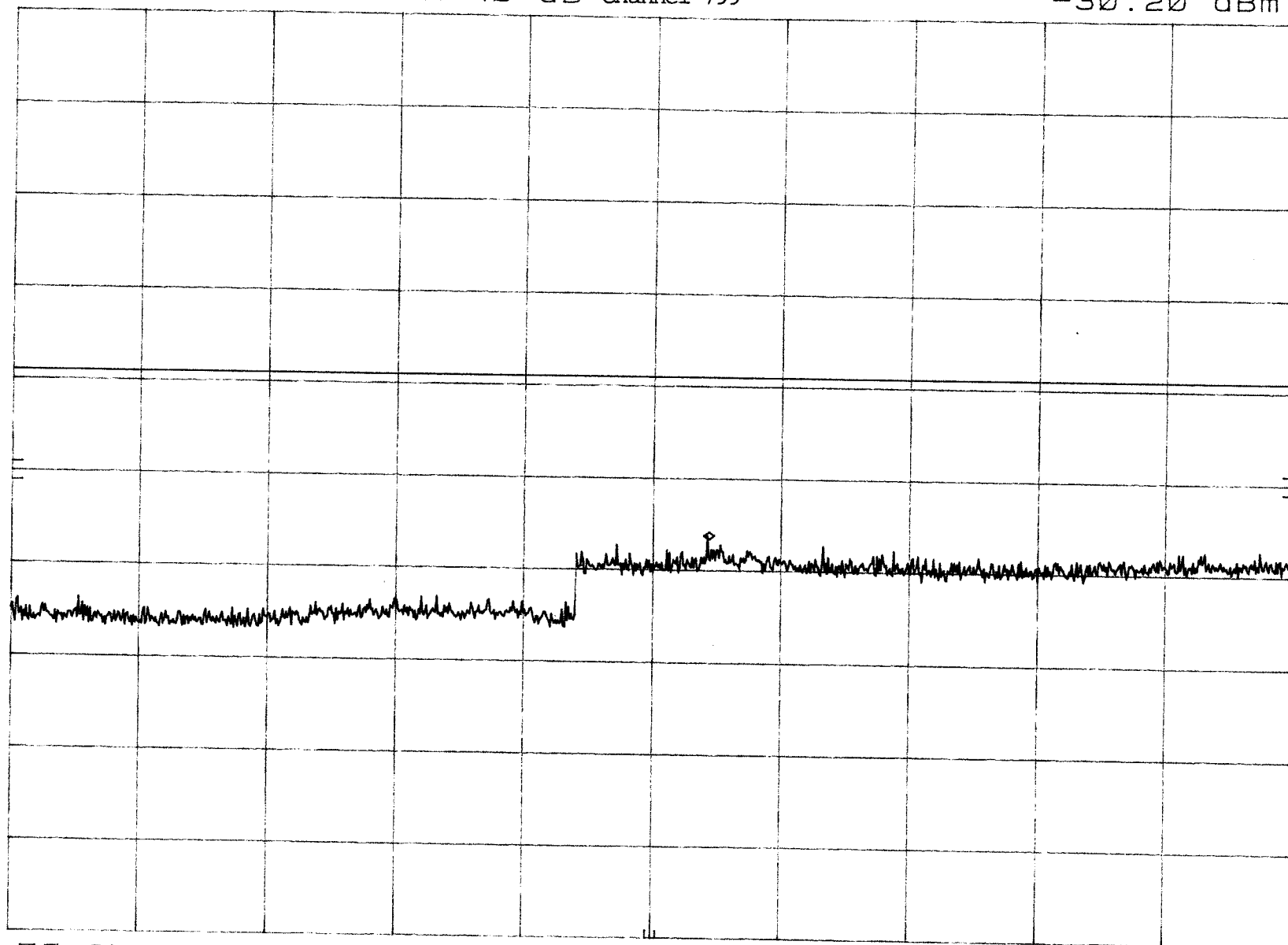
MKR 6.573 GHz  
-30.20 dBm

hp  
10 dB/

POS PK

OFFSET  
1.2  
dB

DL  
-13.0  
dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz  
SWP 188 msec

FCC ID-AEZSCP-4K CDMA MODE

hp REF 23.0 dBm ATTEN 40 dB Channel 1175

10 dB/

POS PK

OFFSET

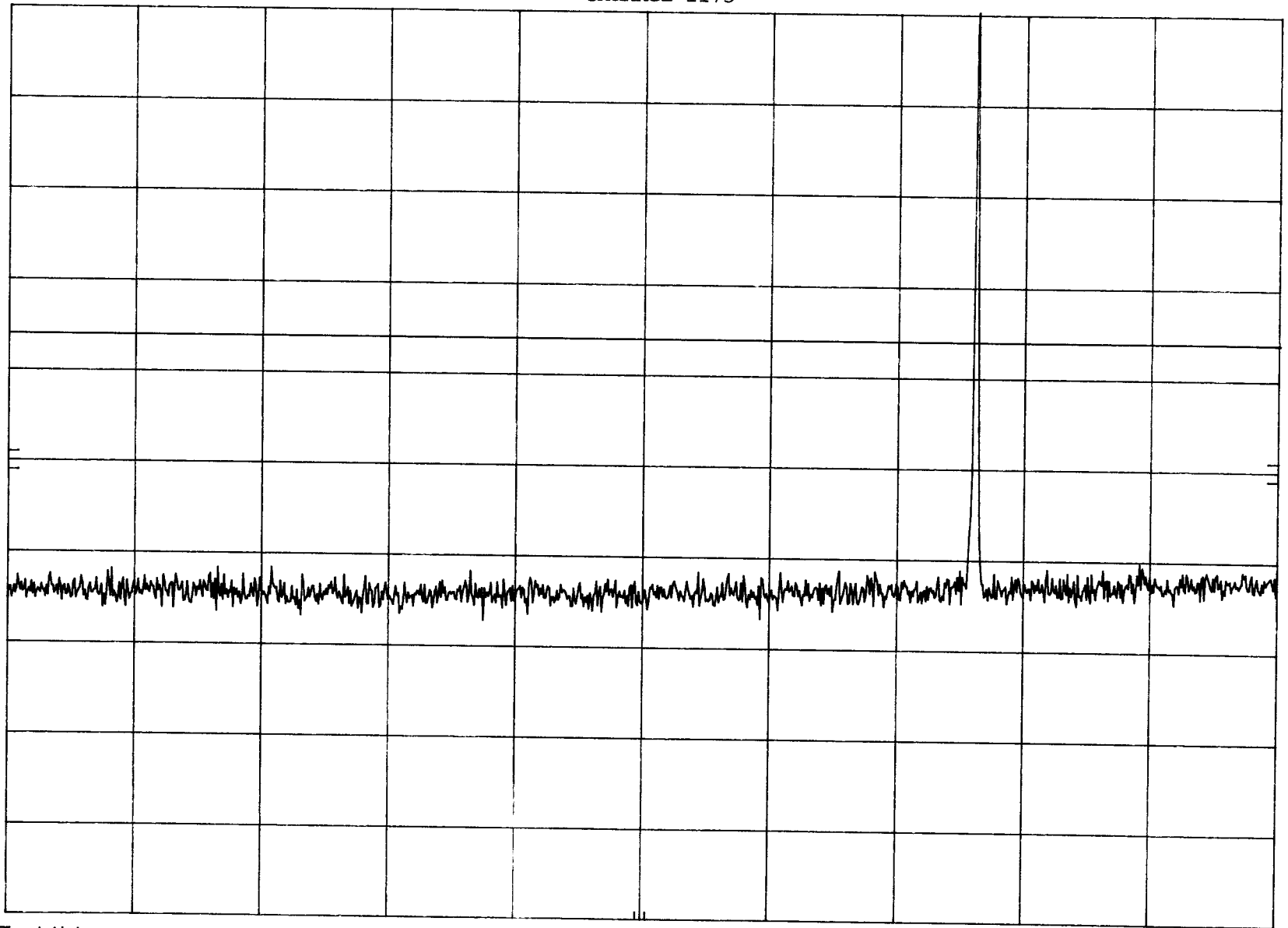
1.2

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

FCC ID-AEZSCP-4K CDMA MODE

MKR 3.805 GHz

hp REF 23.0 dBm ATTN 40 dB Channel 1175

-27.30 dBm

10 dB/

POS PK

OFFSET

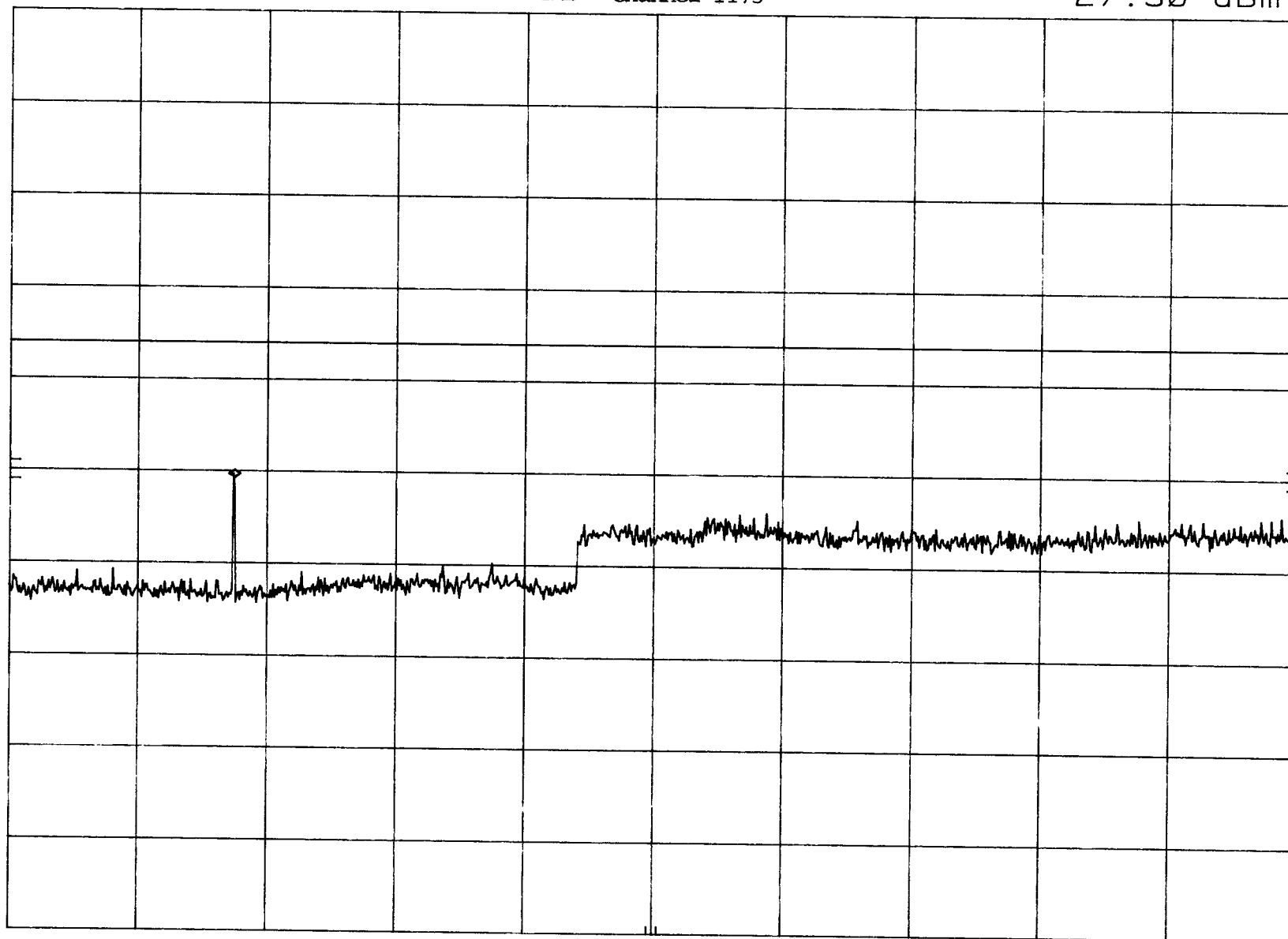
1.2

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-AEZSCP-4K CDMA MODE

MKR 19.36 GHz

hp REF 23.0 dBm ATTEN 40 dB Channel 1175

-18.50 dBm

10 dB/

POS PK

OFFSET

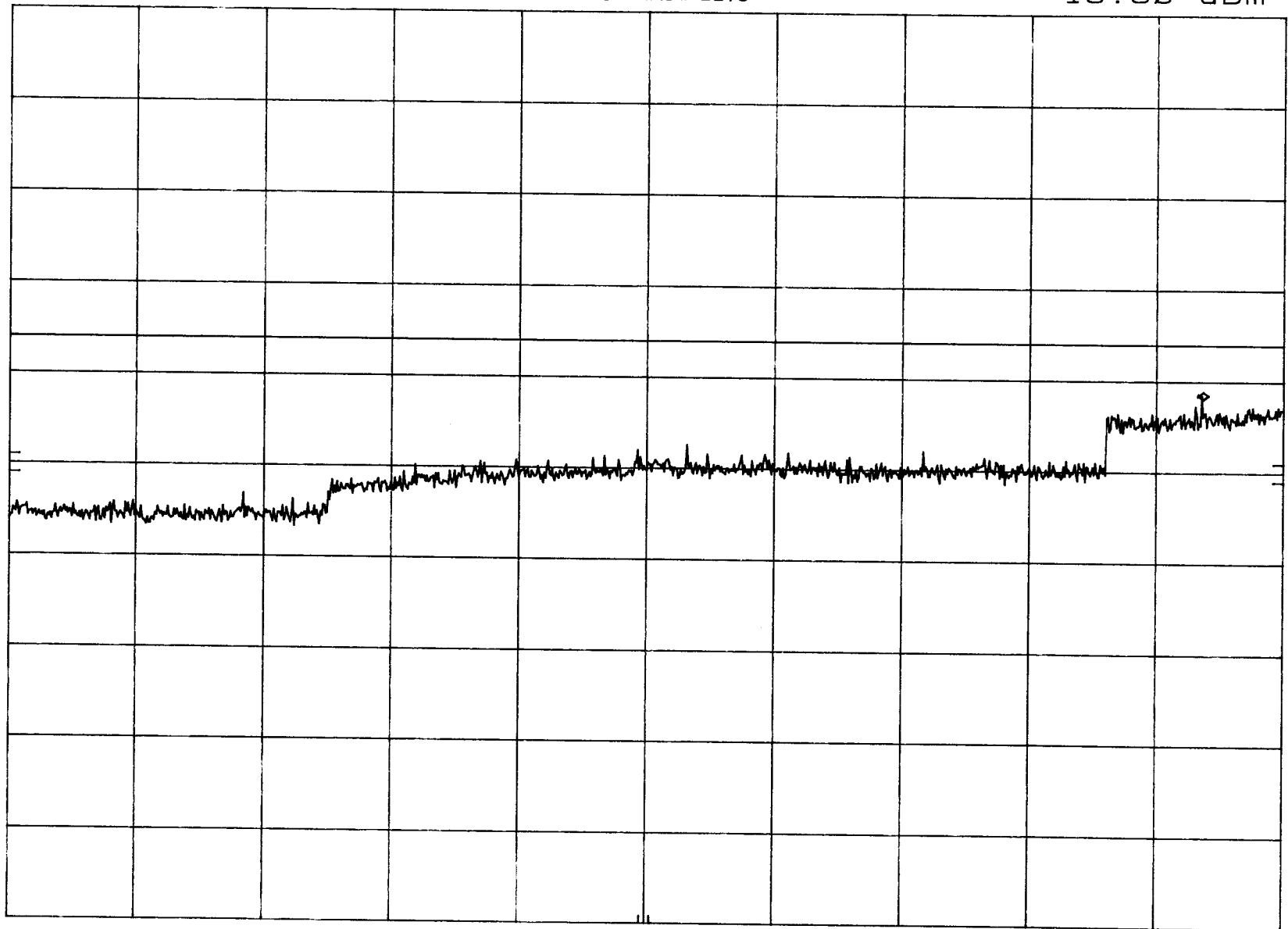
1.2

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

FCC ID-AEZSCP-4K CDMA MODE

hp REF 23.0 dBm ATTEN 40 dB Channel 25

10 dB/

POS PK

OFFSET

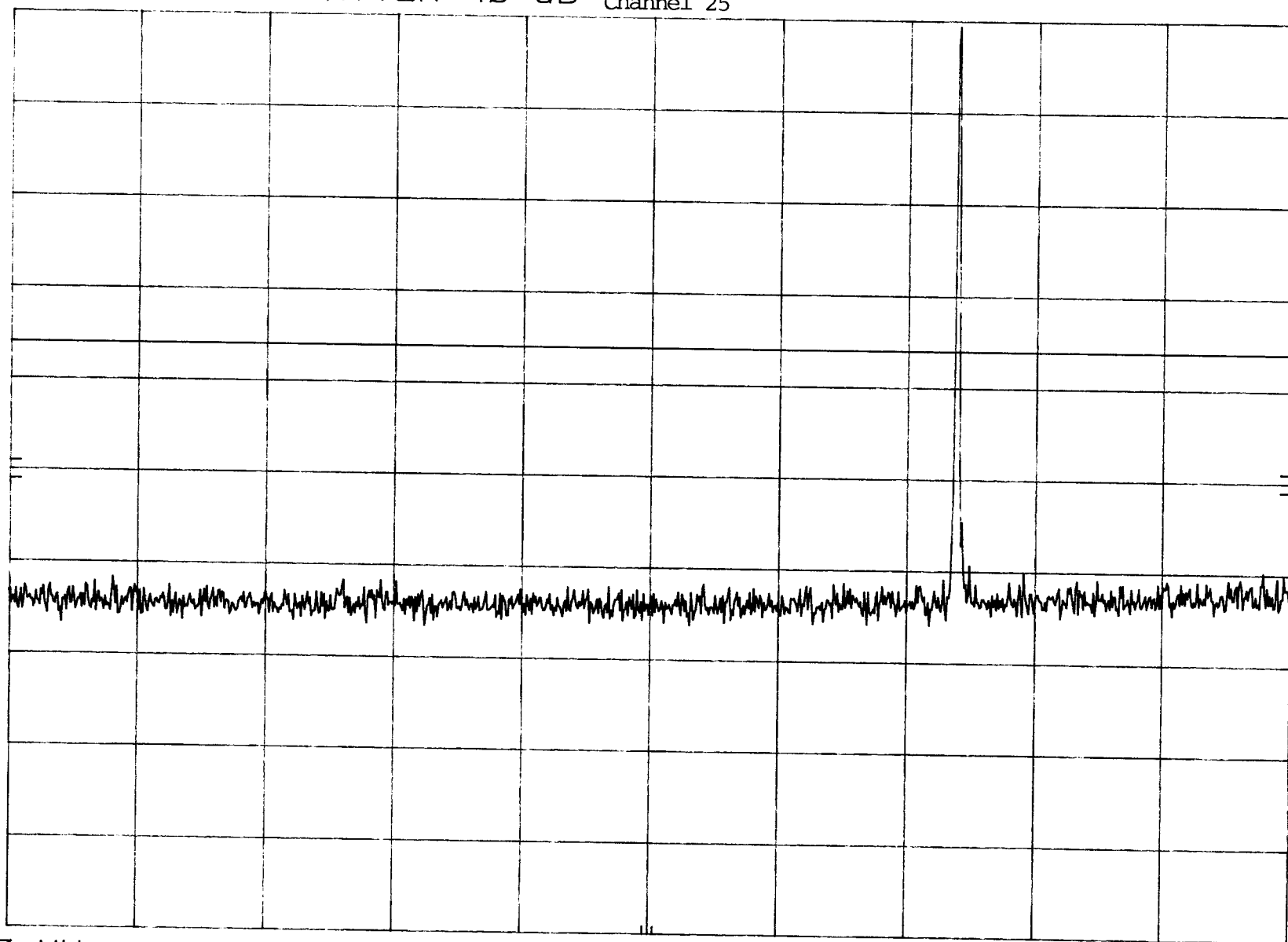
1.2

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-AEZSCP-4K CDMA MODE

REF 23.0 dBm

ATTEN 40 dB

Channel 25

MKR 3.693 GHz

-25.70 dBm

hp

10 dB/

POS PK

OFFSET

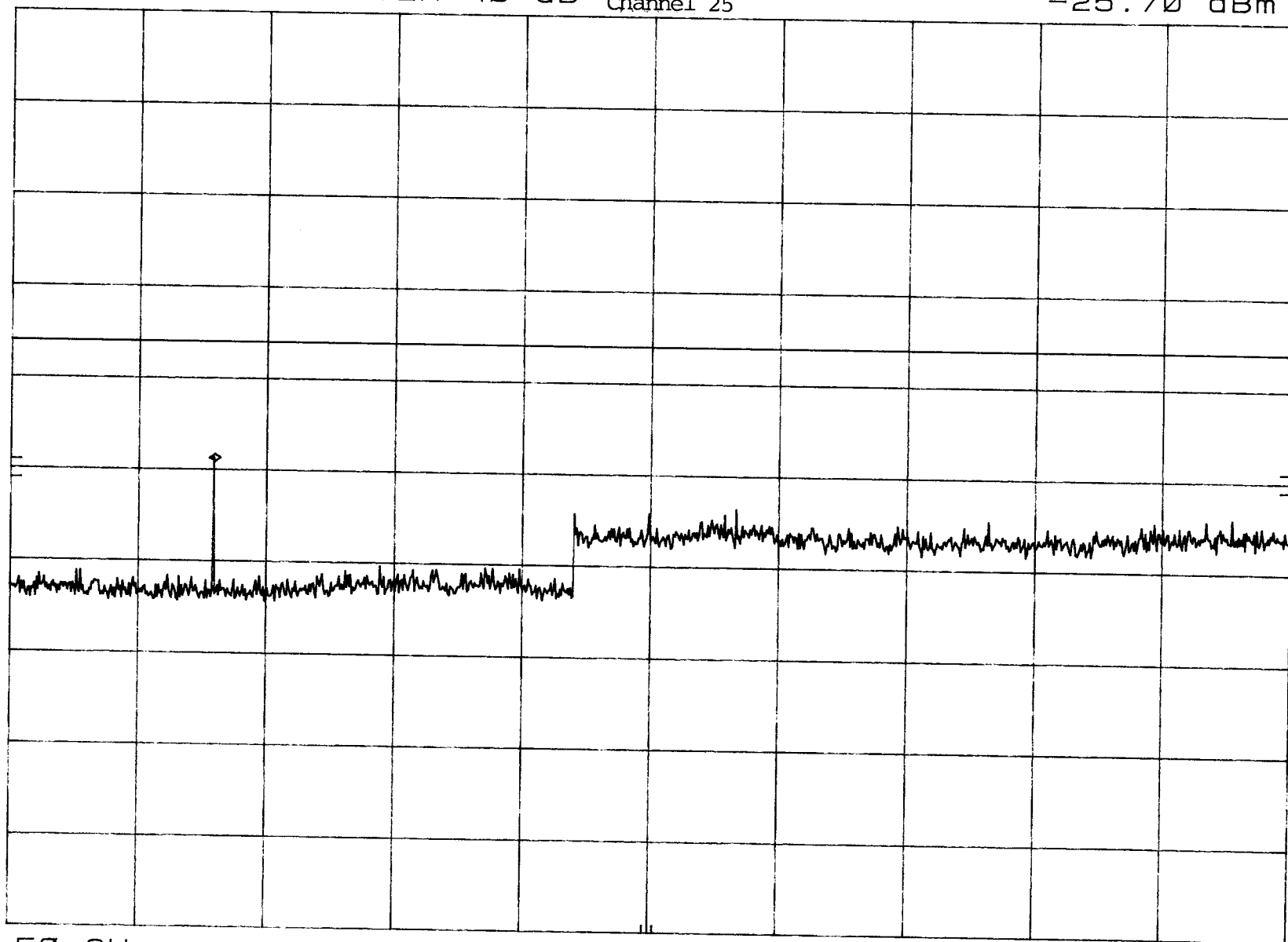
1.2

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-AEZSCP-4K CDMA MODE

REF 23.0 dBm ATTEN 40 dB Channel 25

MKR 19.88 GHz

-19.00 dBm

hp 10 dB/

POS PK

OFFSET

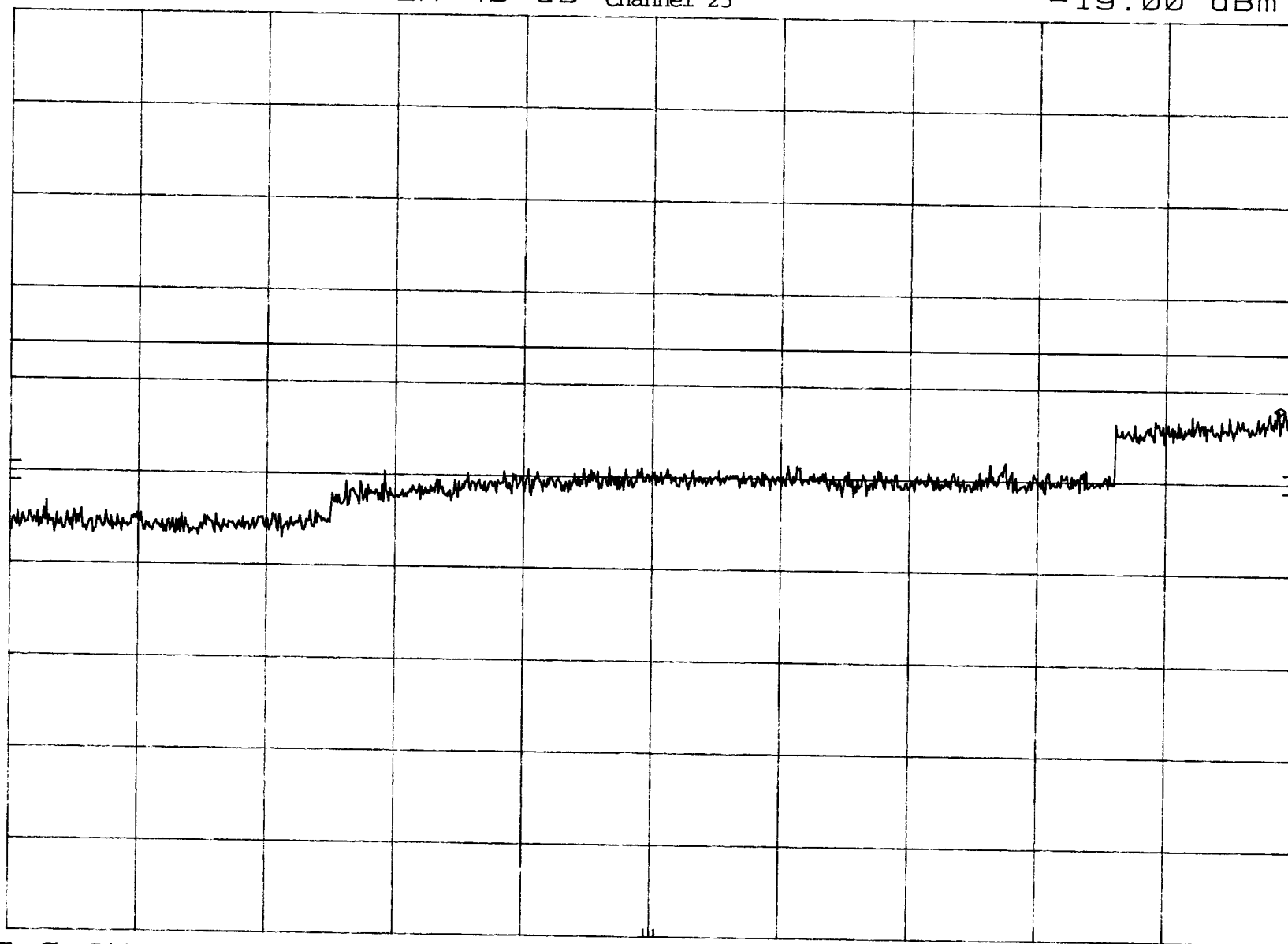
1.2

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 20.0 GHz  
SWP 250 msec

FCC ID-AEZSCP-4K CDMA MODE

MKR 1.255 GHz

hp

REF 23.0 dBm ATTN 40 dB Channel 600

-39.90 dBm

10 dB/

POS PK

OFFSET

1.2

dB

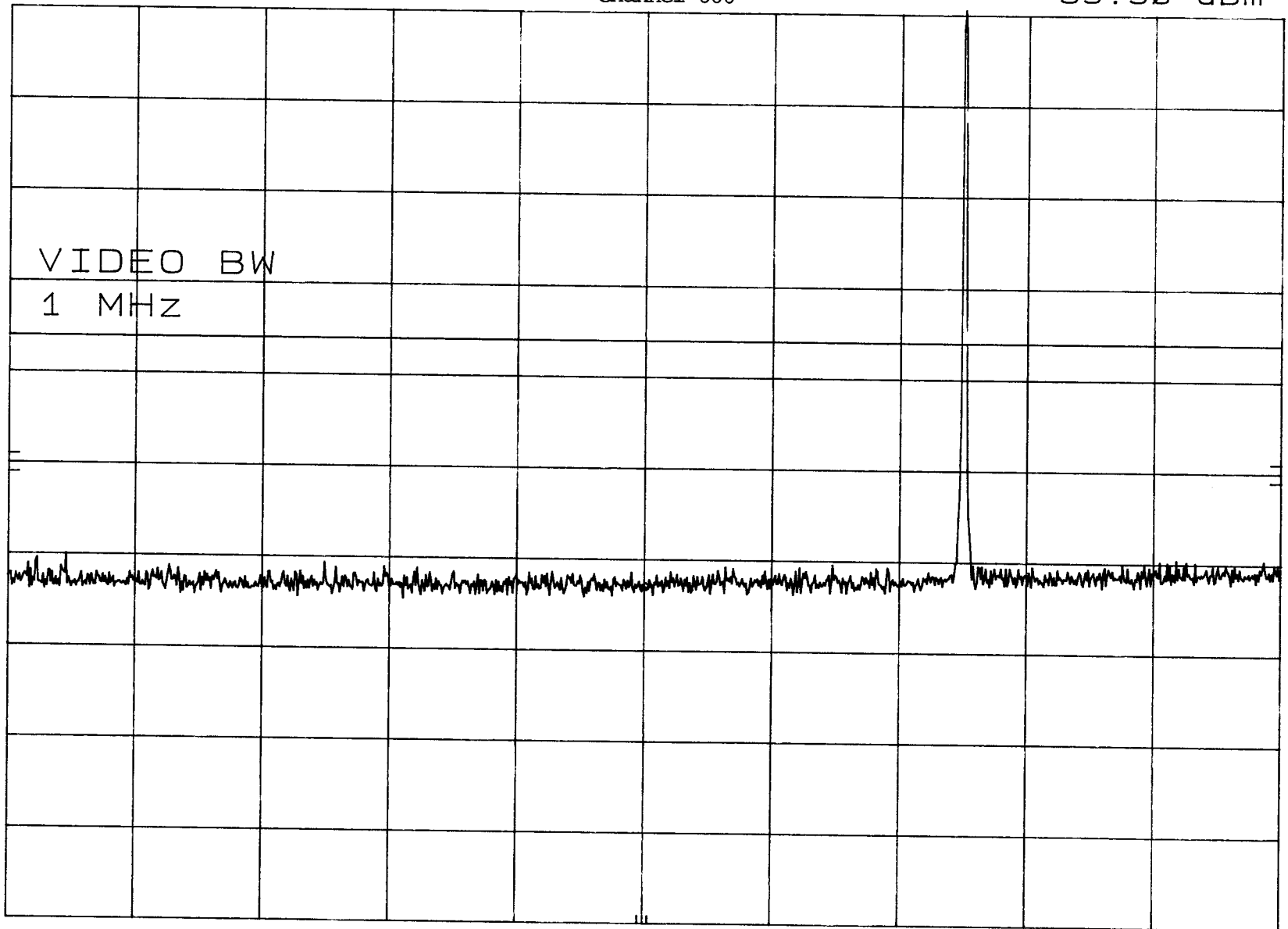
DL

-13.0

dBm

VIDEO BW

1 MHz



START 10 MHz

RES BW 1 MHz

VBW 1 MHz

STOP 2.50 GHz  
SWP 62.3 msec

FCC ID-AEZSCP-4K CDMA MODE

MKR 3.753 GHz

hp

REF 23.0 dBm

ATTEN 40 dB Channel 600

-24.60 dBm

10 dB/

POS PK

OFFSET

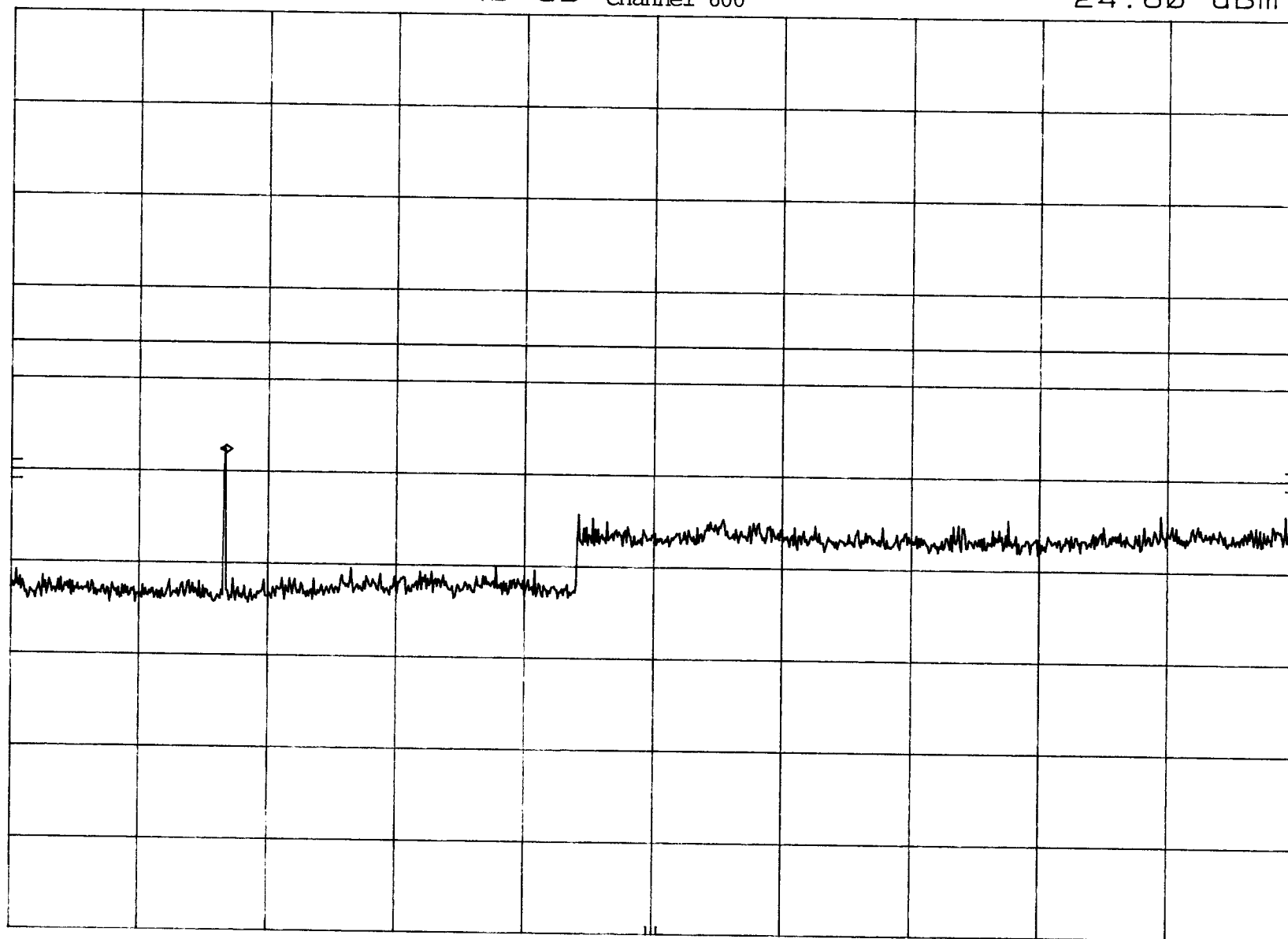
1.2

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-AEZSCP-4K CDMA MODE

REF 23.0 dBm ATTEN 40 dB Channel 600

MKR 19.93 GHz

-19.00 dBm

hp

10 dB/

POS PK

OFFSET

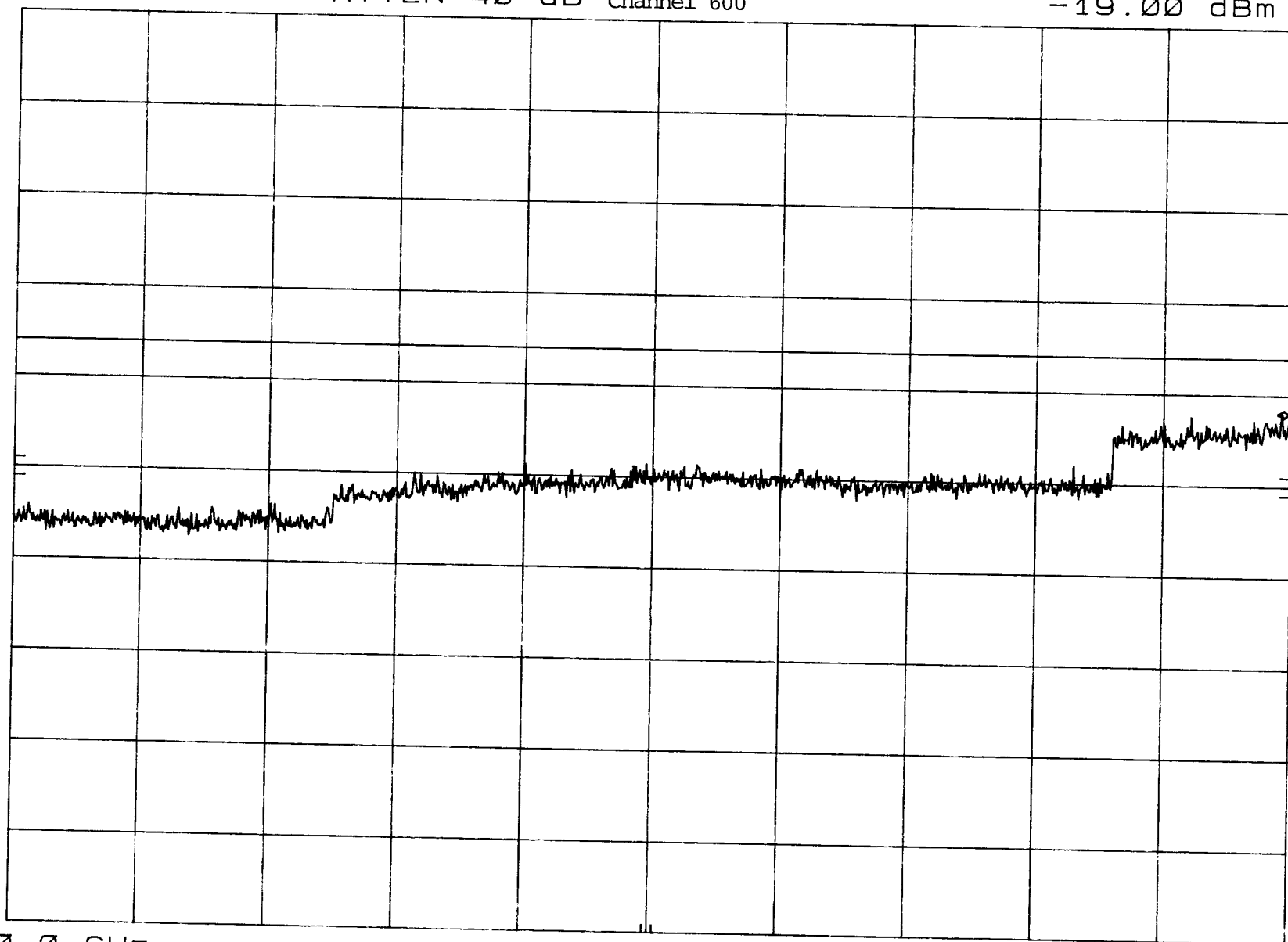
1.2

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 20.0 GHz  
SWP 250 msec