

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:A3LSCH1500

SAMSUNG DUAL BAND PHONE

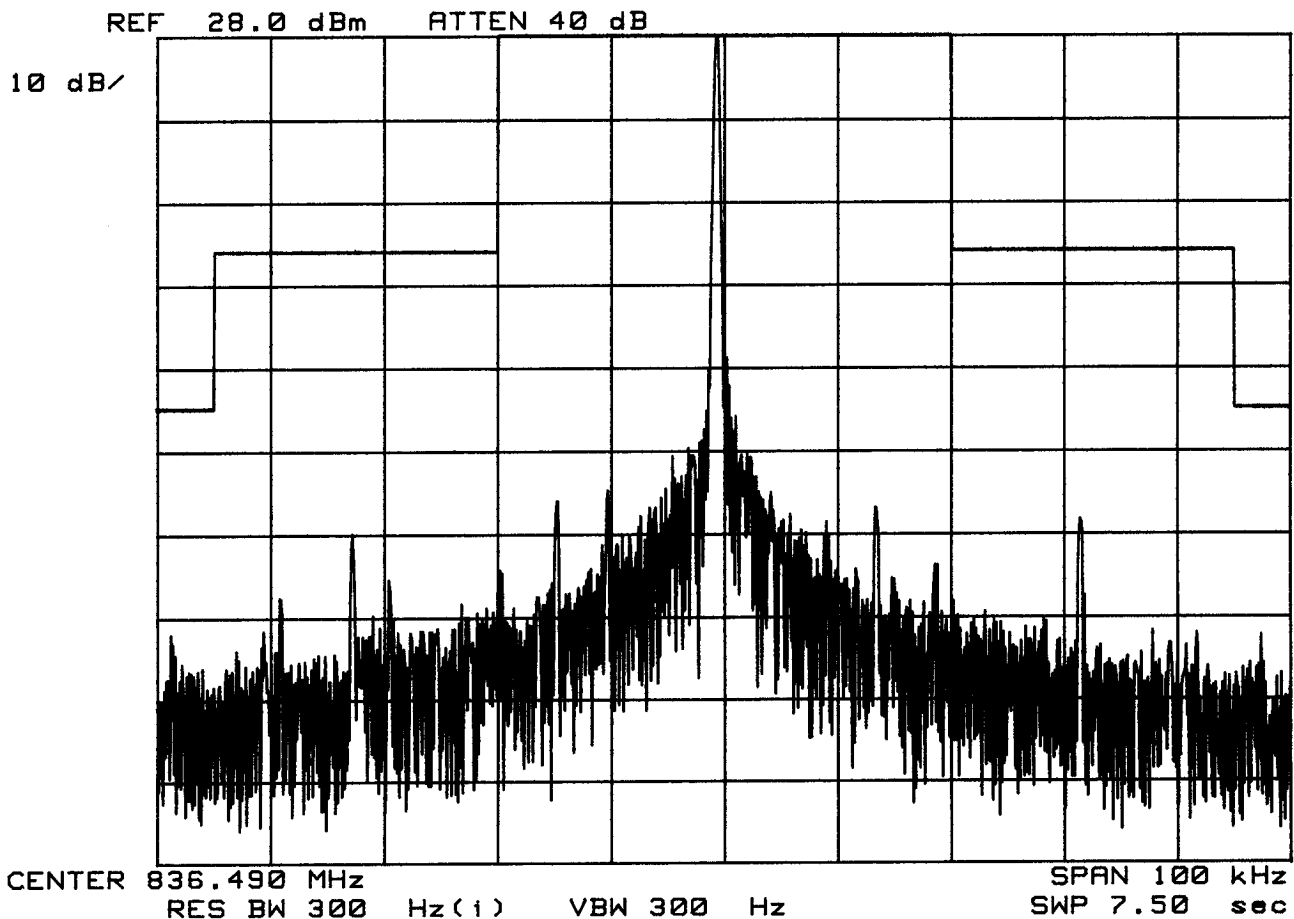
CH-383

FM MODE

Operating Frequency: 836.490 MHz

Output Power : 28.0 dBm

Test Mode:Unmodulated Signal



FCC ID-A3LSCH1500

hpo

MKR 1.879 GHz
-34.00 dBm

REF 23.0 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

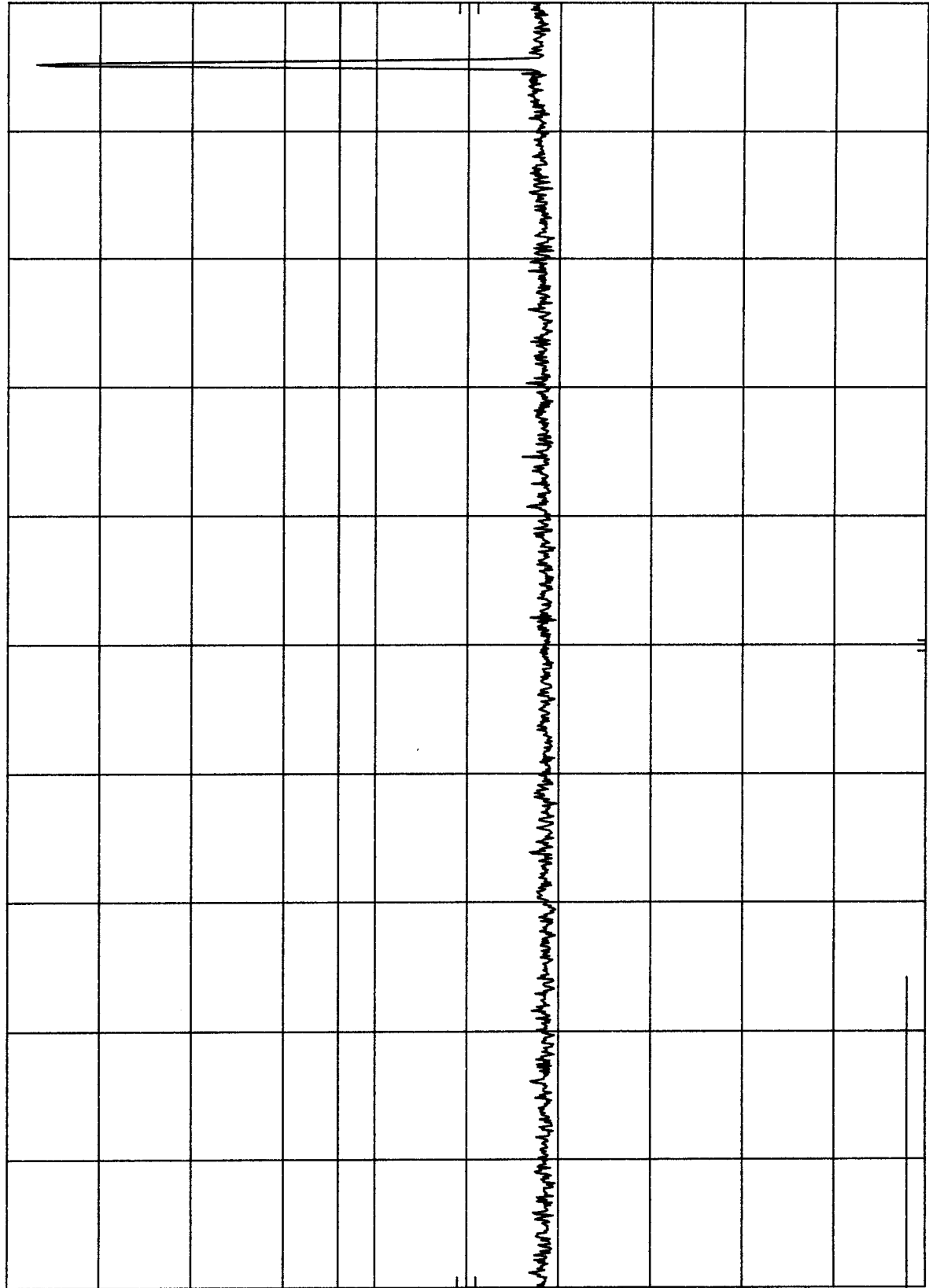
1.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 3 MHz (i)

VBW 3 MHz

STOP 2.00 GHz

SWP 49.8 msec

FCC ID-A3LSCH1500

REF 23.0 dBm

ATTEN 40 dB + 20 dB

MKR 1.879 GHz

24.40 dBm

h_p

10 dB/

POS PK

OFFSET

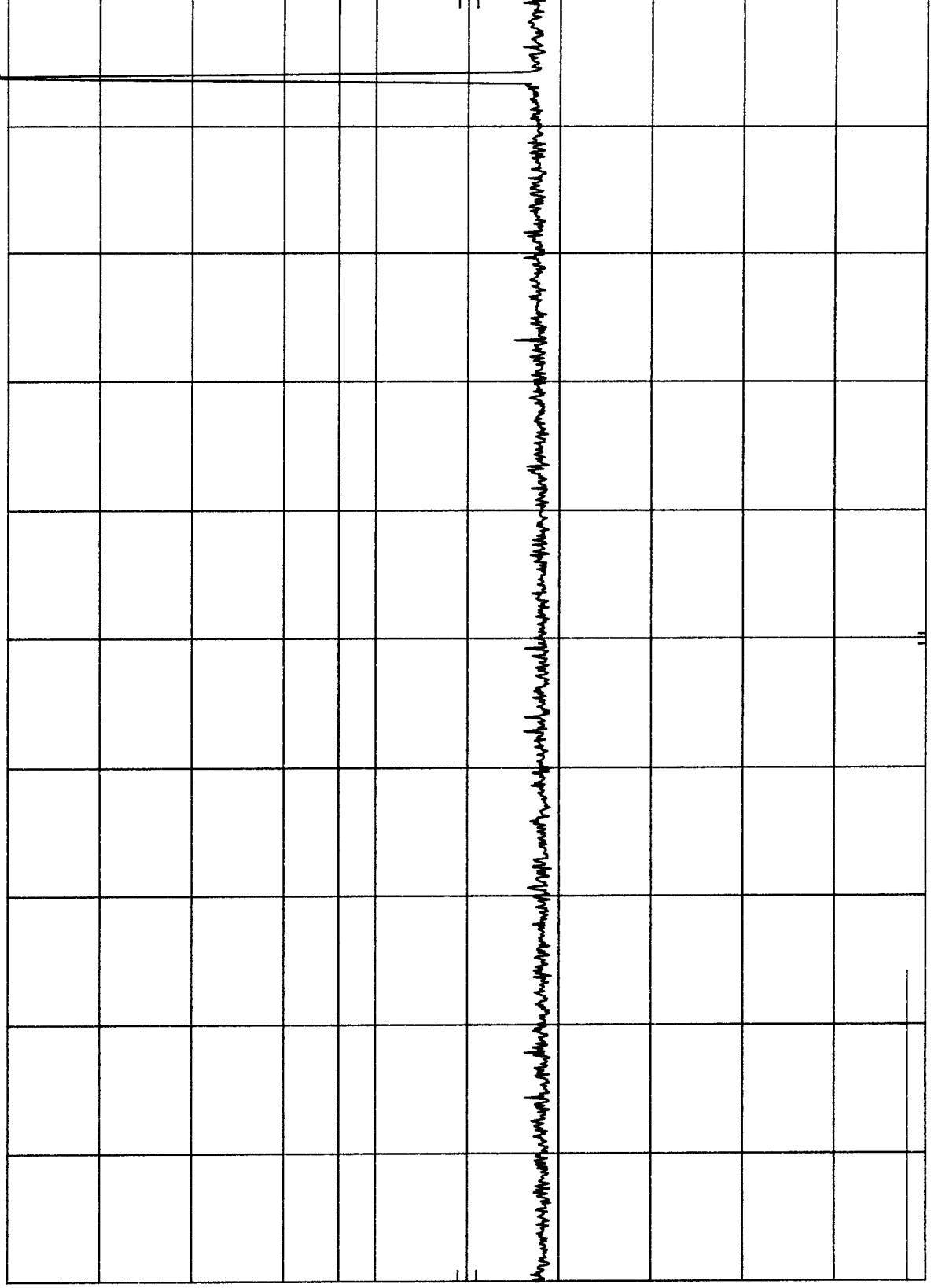
1.0

dB

DL

-13.0

dBm



START 10 MHz

RES BW 3 MHz (i)

VBW 3 MHz

STOP 2.00 GHz

SWP 49.8 msec

FCC ID-A3LSCH1500

MKR 5.532 GHz
-32.40 dBm

h_p

REF 23.0 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

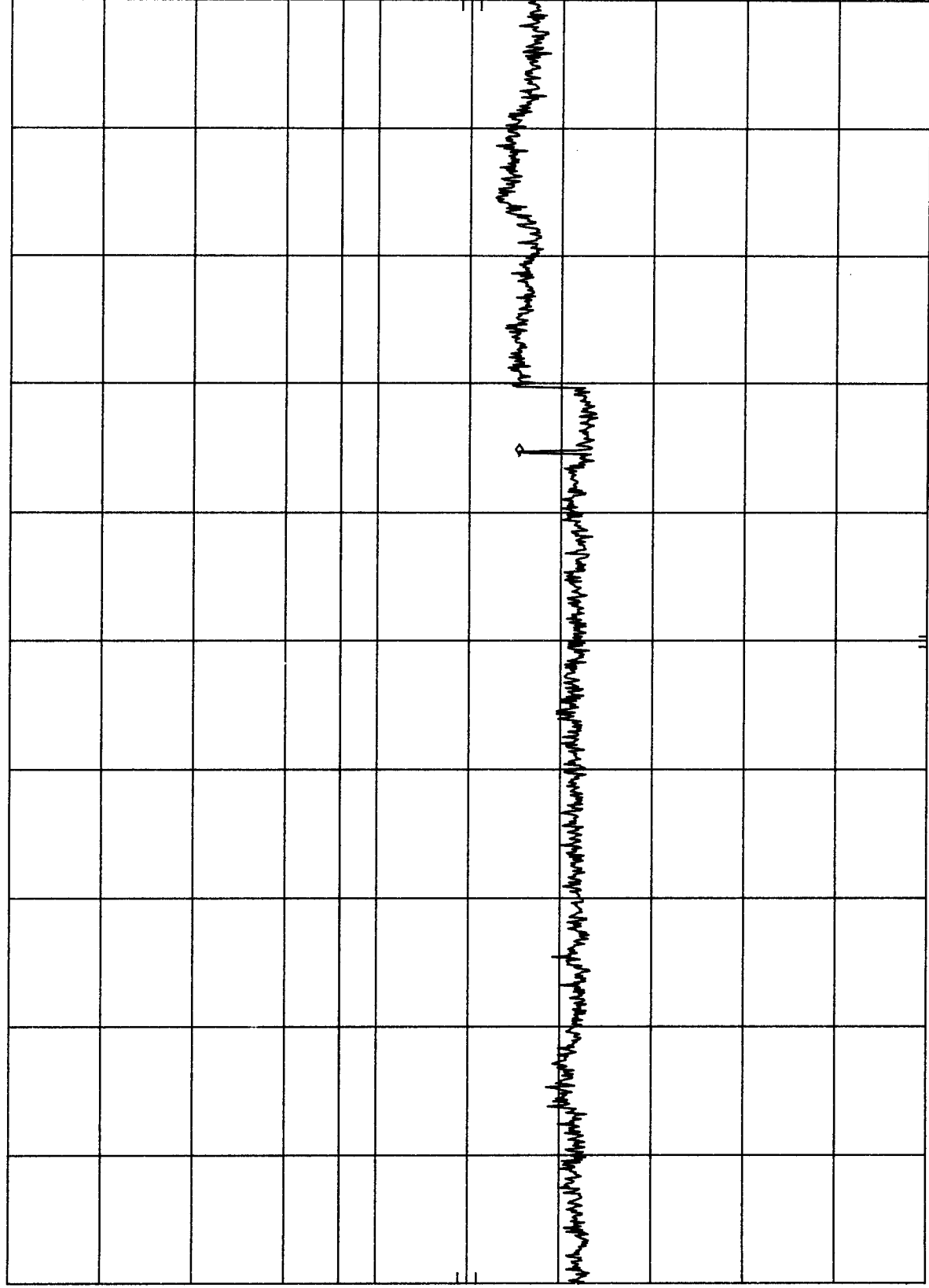
1.0

dB

DL

-13.0

dBm



START 2.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

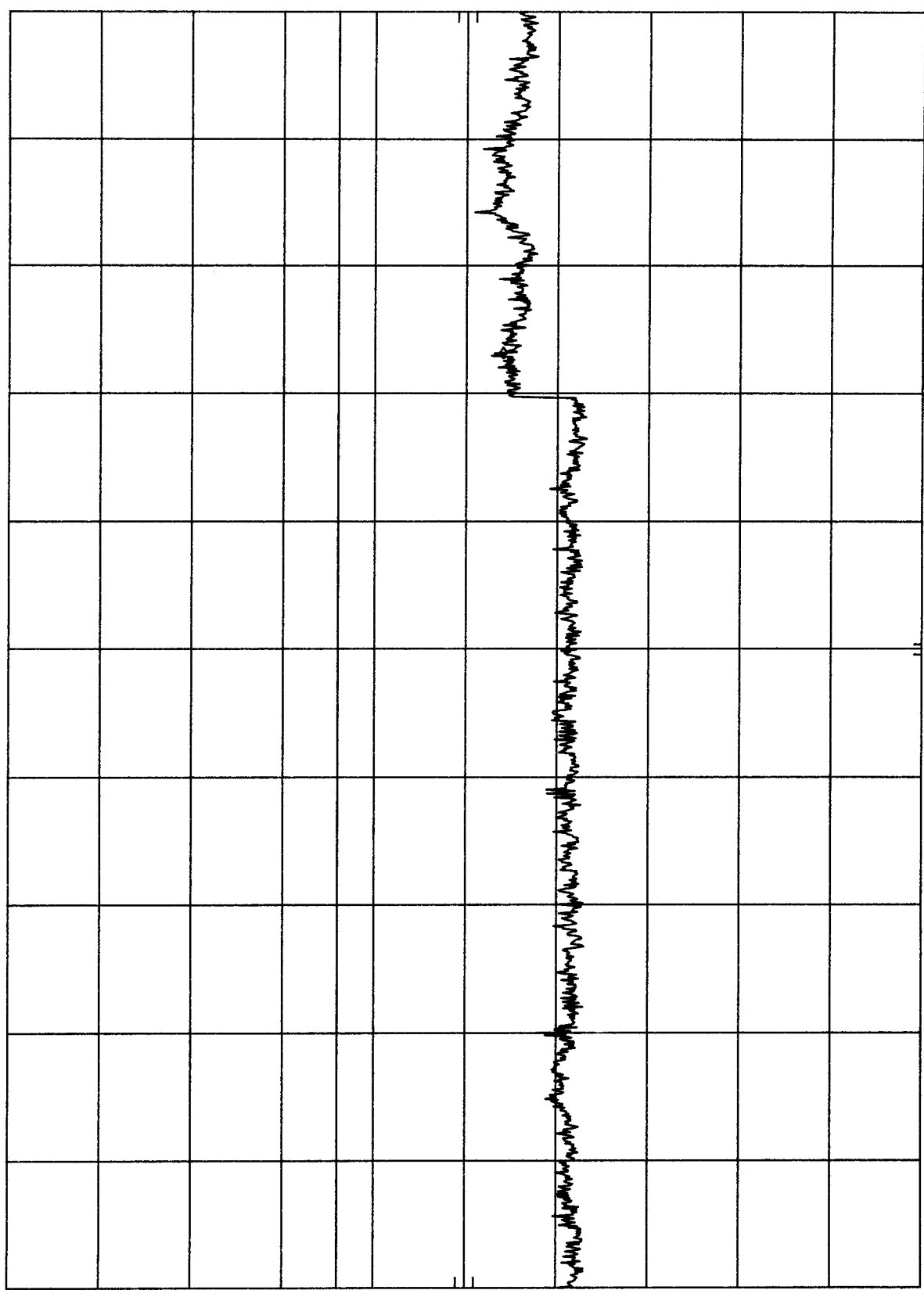
STOP 7.45 GHz

SWP 136 msec

FCC ID-A3LSCH1500

MKR 5.985 GHz
-31.00 dBm

h_p REF 23.0 dBm ATTN 40 dB + 20 dB



10 dB/

POS PK

OFFSET

1.0

dB

DL

-13.0

dBm

START 2.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 7.45 GHz

SWP 136 msec

FCC ID-A3LSCH1500

MKR 6.802 GHz
-31.40 dBm

hpf

REF 23.0 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

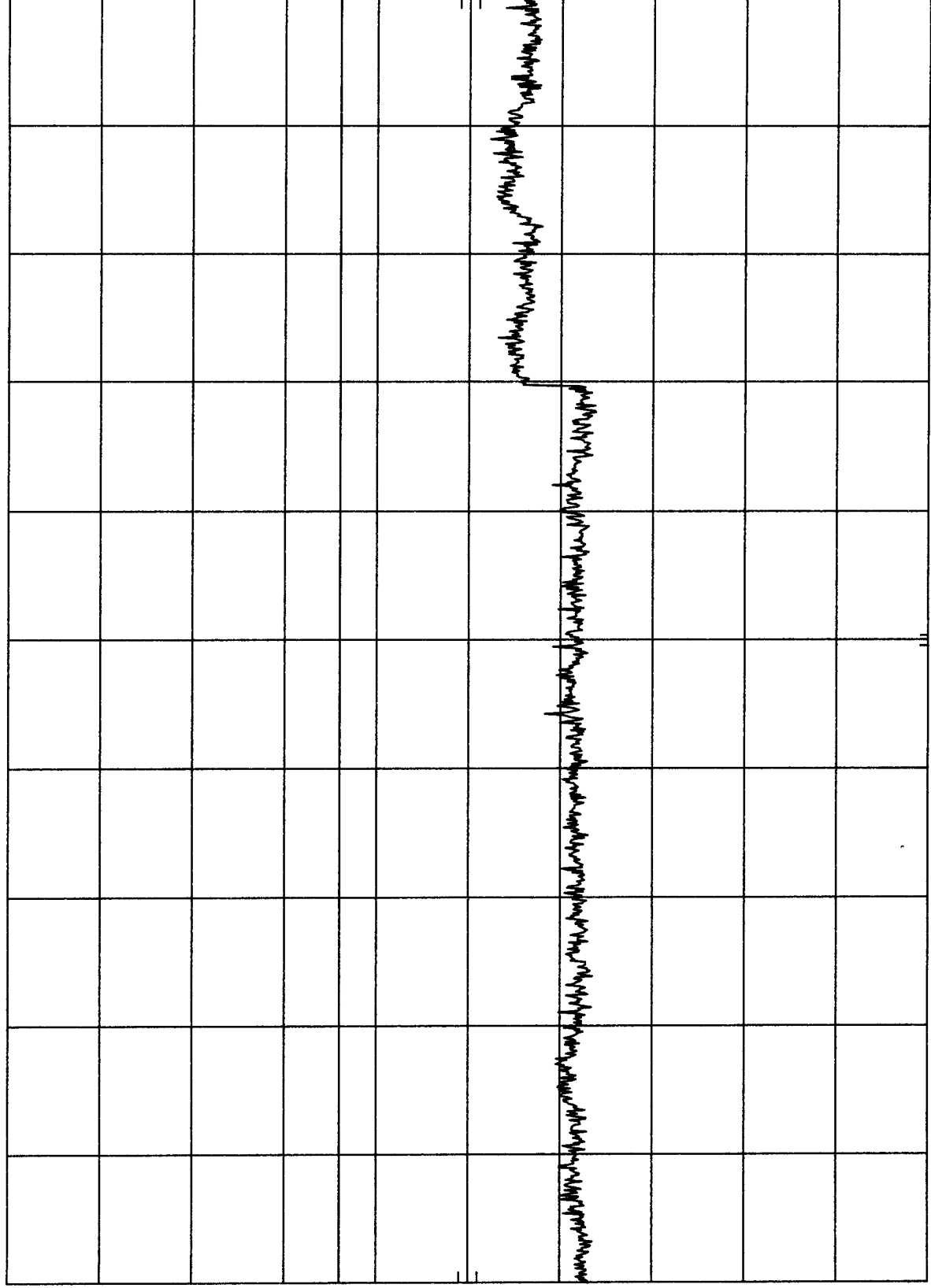
1.0

dB

DL

-13.0

dBm



START 2.00 GHz

RES BW 1 MHz (1)

VBW 1 MHz

STOP 7.45 GHz

SWP 136 msec

FCC ID-A3LSCH1500

MKR 19.81 GHz

REF 23.0 dBm

ATTEN 40 dB + 20 dB

-26.60 dBm

hp

10 dB/

POS PK

OFFSET

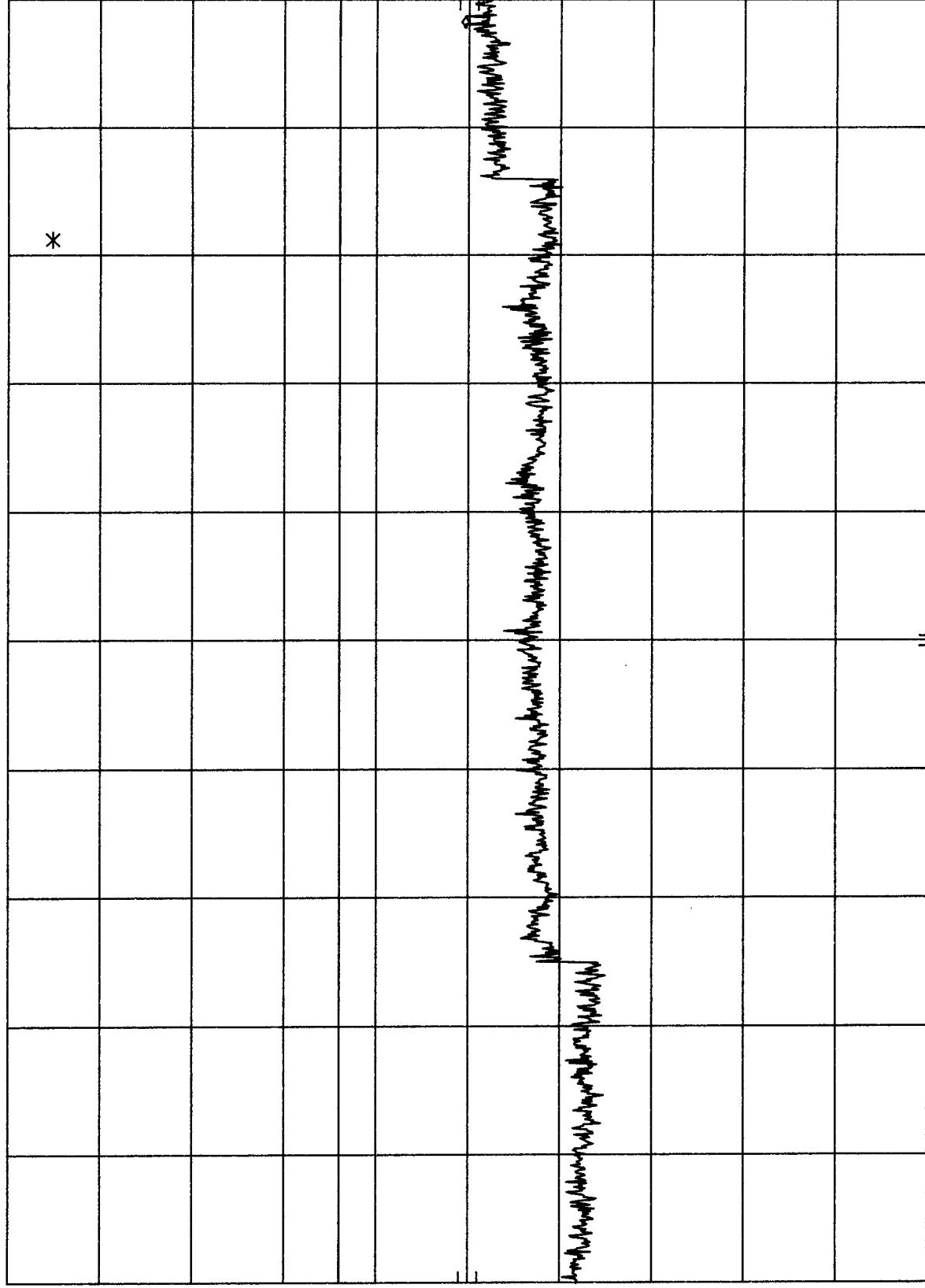
1.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 300 kHz (i)

VBW 300 kHz

STOP 20.0 GHz

SWP 750 msec

FCC ID-A3LSCH1500

MKR 12.51 GHz

hpa

REF 23.0 dBm ATTN 40 dB + 20 dB -34.50 dBm

10 dB/

POS PK

OFFSET

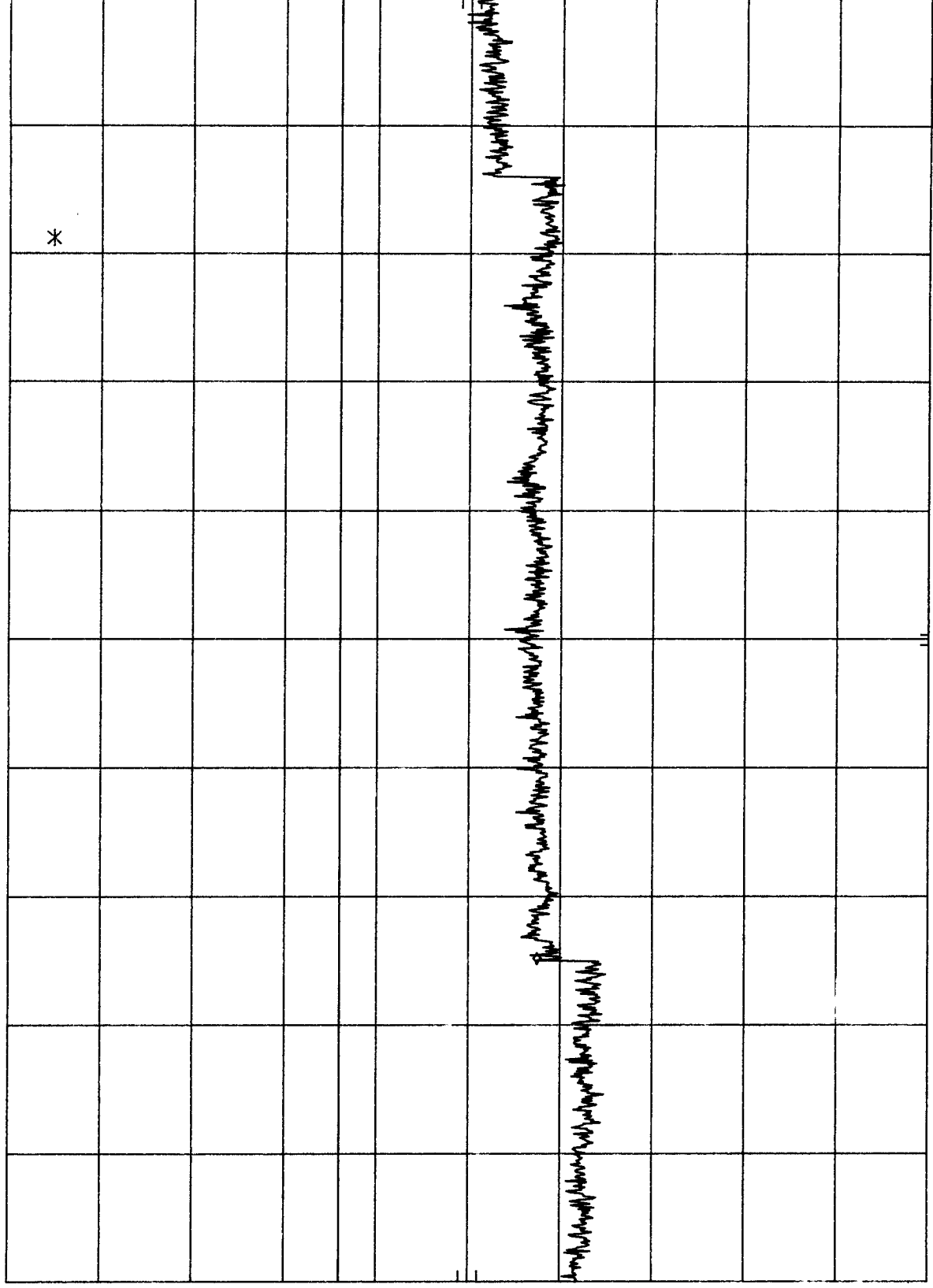
1.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 300 kHz (i)

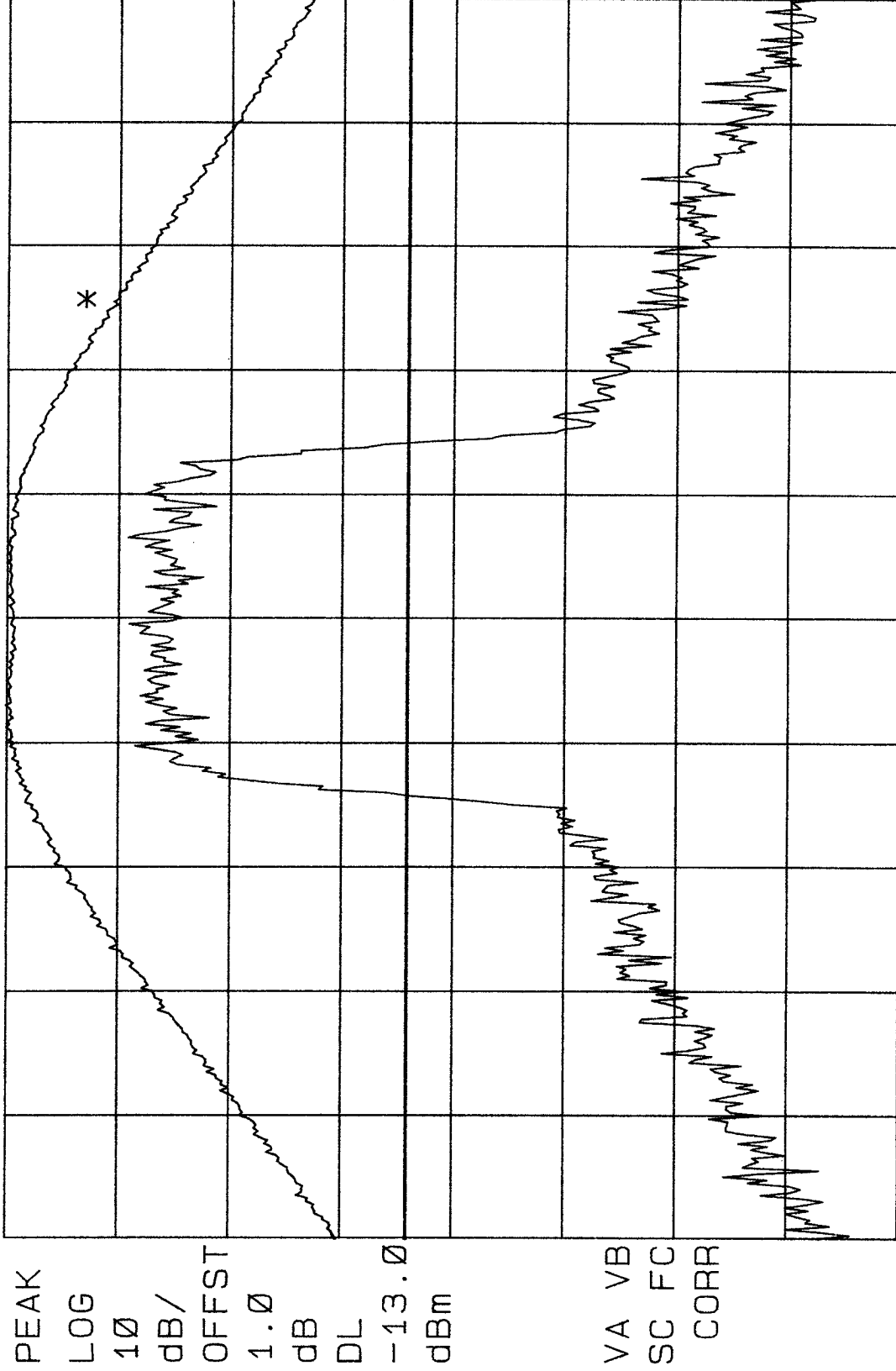
VBW 300 kHz

STOP 20.0 GHz

SWP 750 msec

FCC ID: A3LSCH1500 CH-0600

REF 23.0 dBm ATTEN 40 dB



CENTER 1.880000 GHz

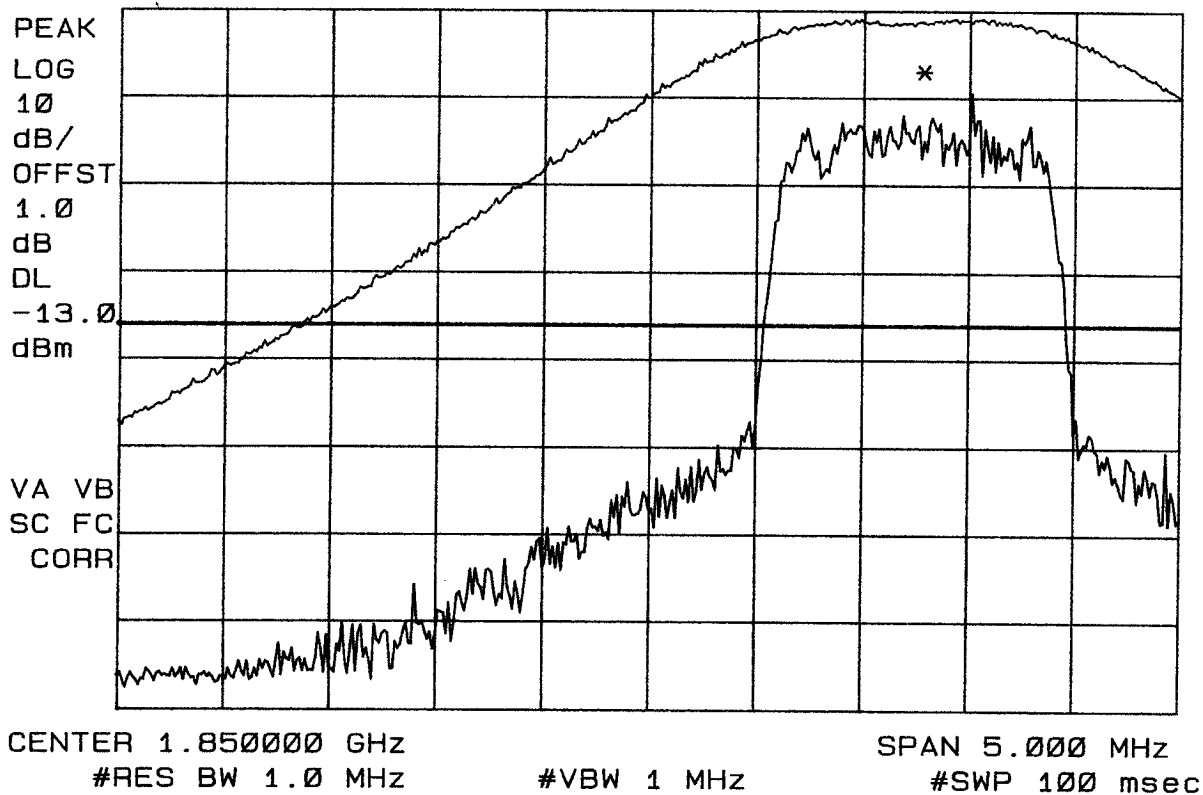
#RES BW 30 kHz

#VBW 30 kHz

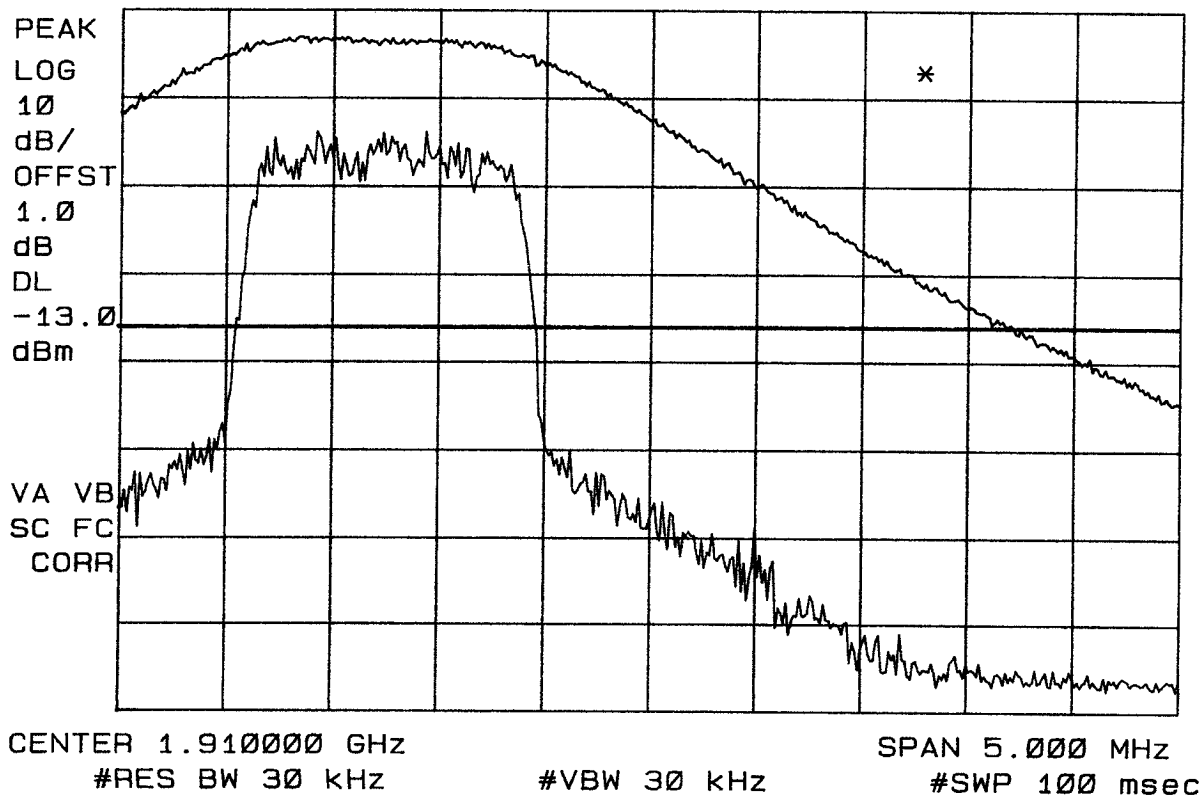
SPAN 5.000 MHz

#SWP 100 msec

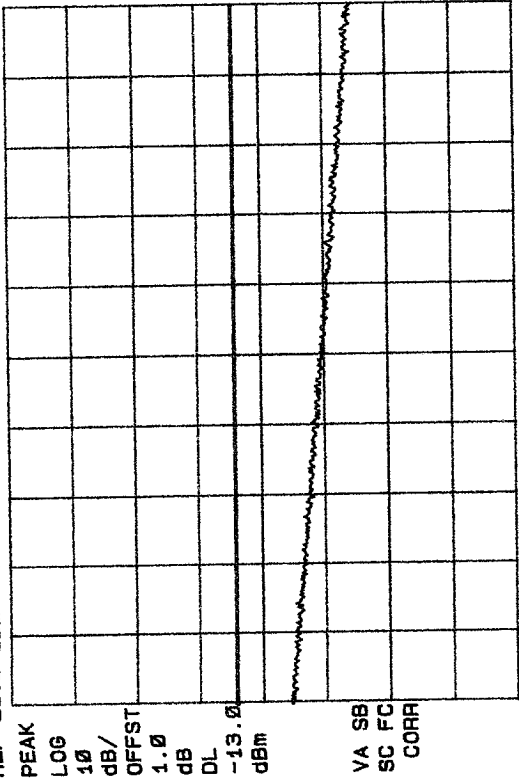
FCC ID: A3LSCH1500 CH-0025
REF 23.0 dBm ATTN 40 dB



FCC ID: A3LSCH1500 CH-1175
REF 23.0 dBm ATTN 40 dB

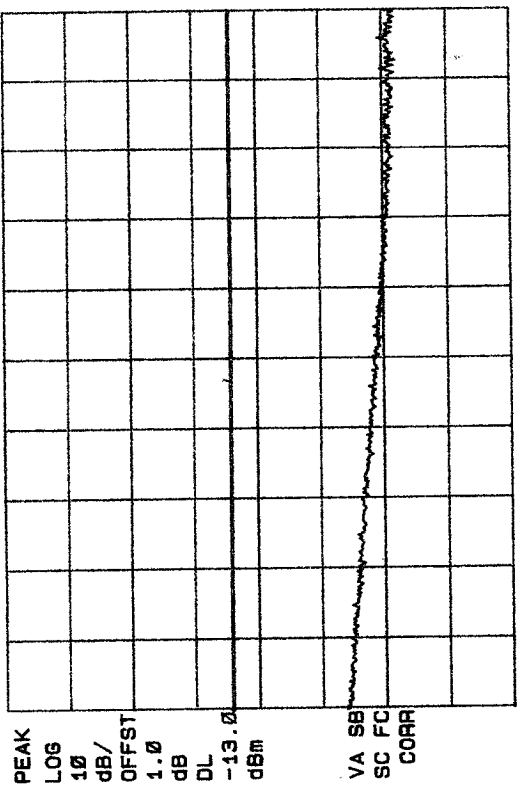


FCC ID: A3LSCH1500 CH-1175
REF 23.0 dBm ATTN 40 dB



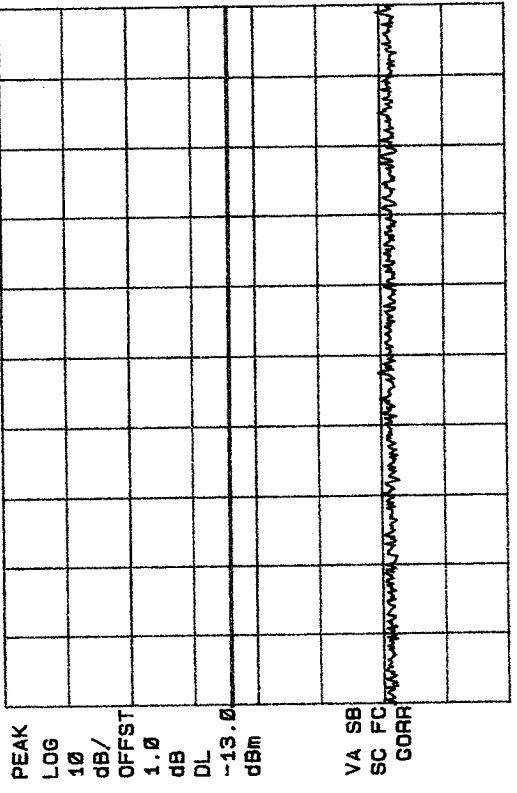
START 1.912500 GHz STOP 1.913500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 100 msec

FCC ID: A3LSCH1500 CH-1175
REF 23.0 dBm ATTN 40 dB



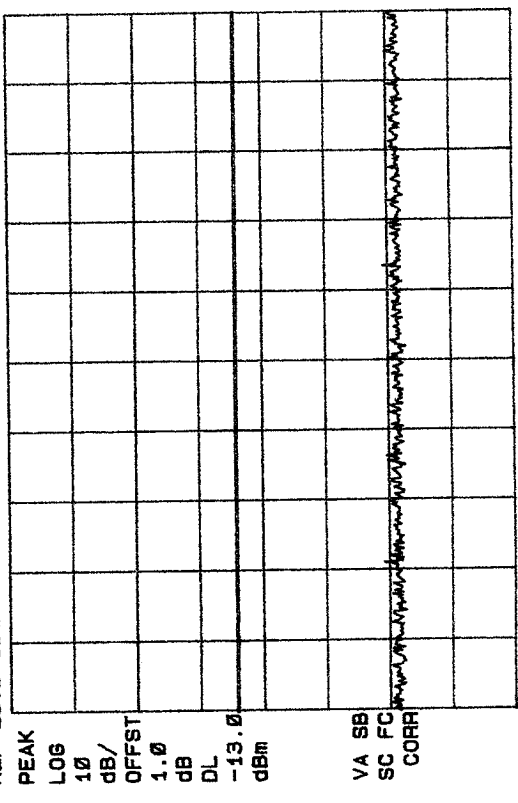
START 1.913500 GHz STOP 1.914500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 100 msec

FCC ID: A3LSCH1500 CH-1175
REF 23.0 dBm ATTN 40 dB



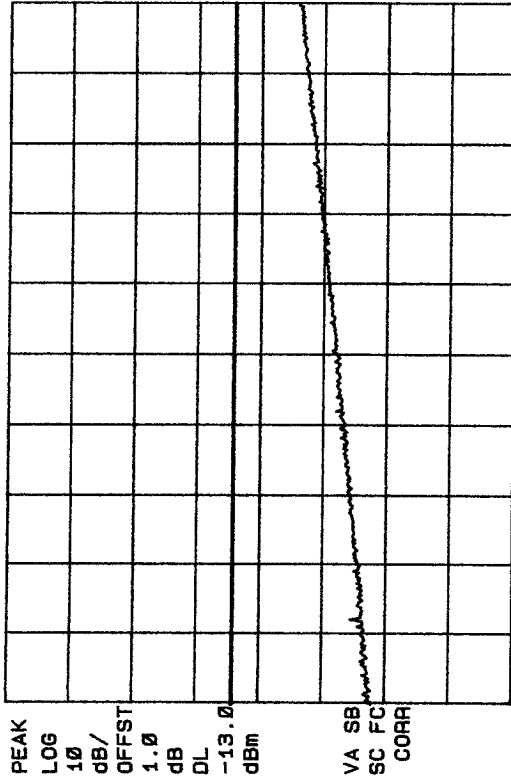
START 1.914500 GHz STOP 1.915500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 100 msec

FCC ID: A3LSCH1500 CH-1175
REF 23.0 dBm ATTN 40 dB

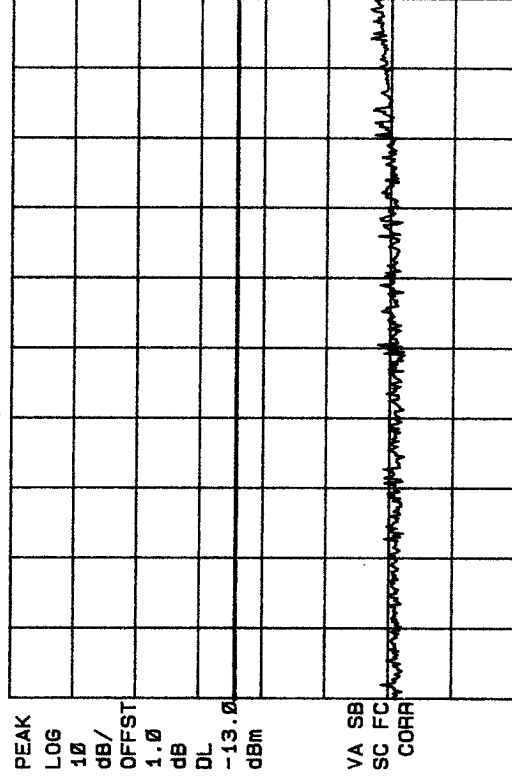


START 1.915500 GHz STOP 1.916500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 100 msec

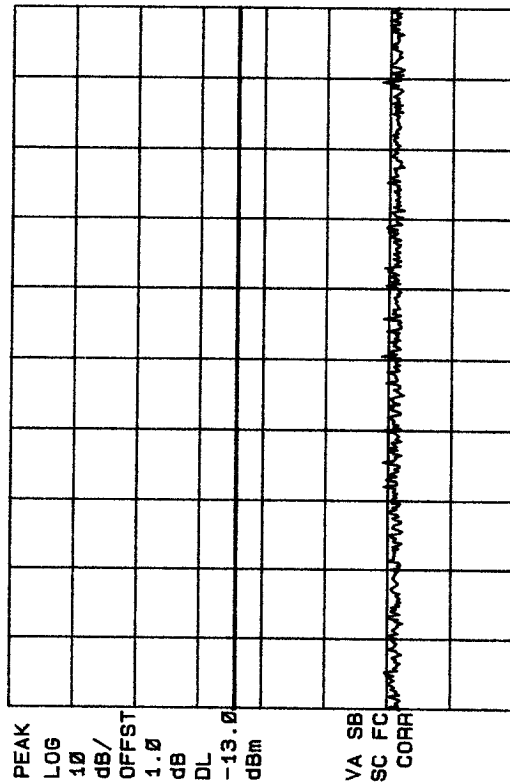
FCC ID: A3LSCH1500 CH-0025
REF 23.0 dBm ATTN 40 dB



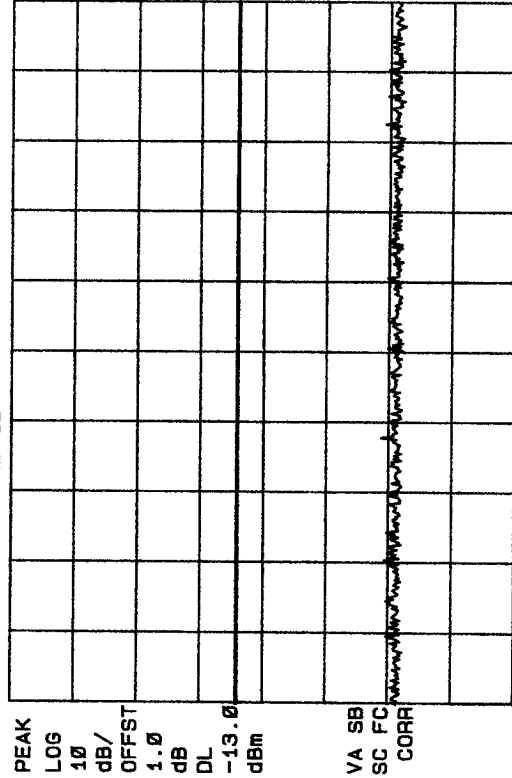
FCC ID: A3LSCH1500 CH-0025
REF 23.0 dBm ATTN 40 dB



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