

Frequency (MHz)	Antenna Polarization	Measurement Reading output power (dBμV/m)	Corrected Output power (dBμV/m)	Limit at 3 meter distance (dBμV/m)	Minimum Margin dBμV/m
176.2	V	36.01	28.41	47.9	-19.49
176.2	H	22.48	15.18	47.9	-32.72
264.3	V	16.47	8.07	47.9	-39.83
264.3	H	19.80	12.8	47.9	-35.1
196.2	H	36.98	30.88	47.9	-17.02
196.2	V	42.94	37.74	47.9	-10.16
294.3	H	17.97	12.67	47.9	-35.23
294.3	V	17.23	12.43	47.9	-35.47
214.2	H	19.39	10.89	47.9	-37.01
214.2	V	22.84	14.34	47.9	-33.56
321.3	H	14.73	9.53	47.9	-38.37
321.3	V	16.83	11.73	47.9	-36.17

15: 29: 42 NOV 29. 2010

REF 87.0 dBμV #AT 0 dB

MKR 176.2000 MHz
36.01 dBμV

PEAK

LOG

10

dB/

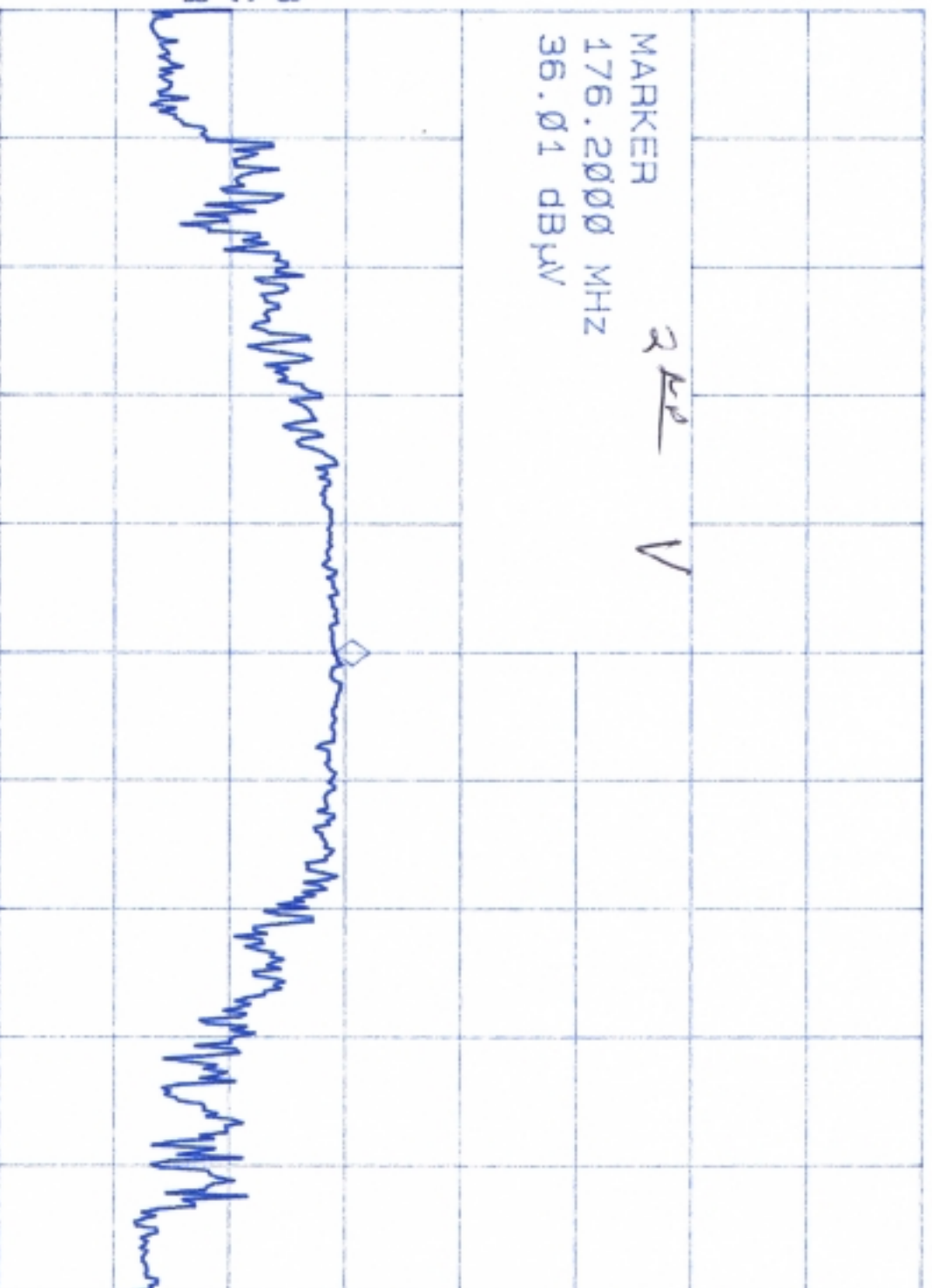
MARKER

176.2000 MHz

36.01 dBμV

2 kHz V

VA SB
SC FFC
CORR



CLE
WRITE

M.
HOLD

VIEW

BLANK

Trace
A B

Mor
1 of

CENTER 176.2000 MHz
#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz
SWP 30.0 msec

15:33:15 NOV 29, 2010

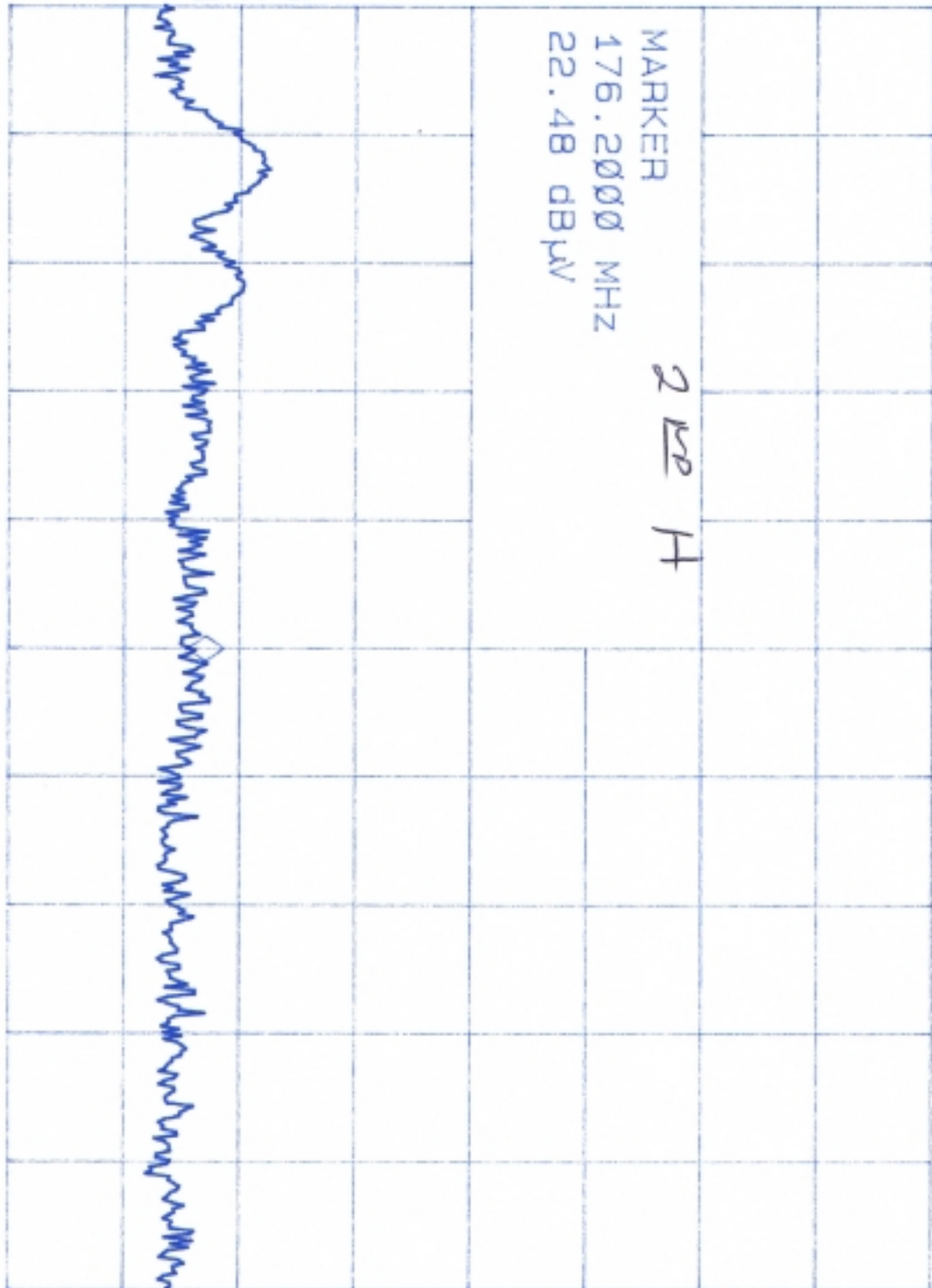
REF 87.0 dBμV #AT 0 dB

MKR 176.2000 MHz
22.48 dBμV

PEAK
LOG
10
dB/

MARKER
176.2000 MHz
22.48 dBμV
200 H

MA SB
SC FC
CORR



CENTER 176.2000 MHz
#RES BW 10 KHz
VBW 10 KHz
SPAN 250.0 KHz
SWP 30.0 msec

CLEAR
WRITE
HOLD
VIEW
BLANK
Trace
A B
1 of 1

15:36:28 NOV 29, 2010

~~77~~

MKR 264.3000 MHz

REF 87.0 dBμV #AT 0 dB

16.47 dBμV

PEAK

LOG

10

dB/

CLEAR
WRITE

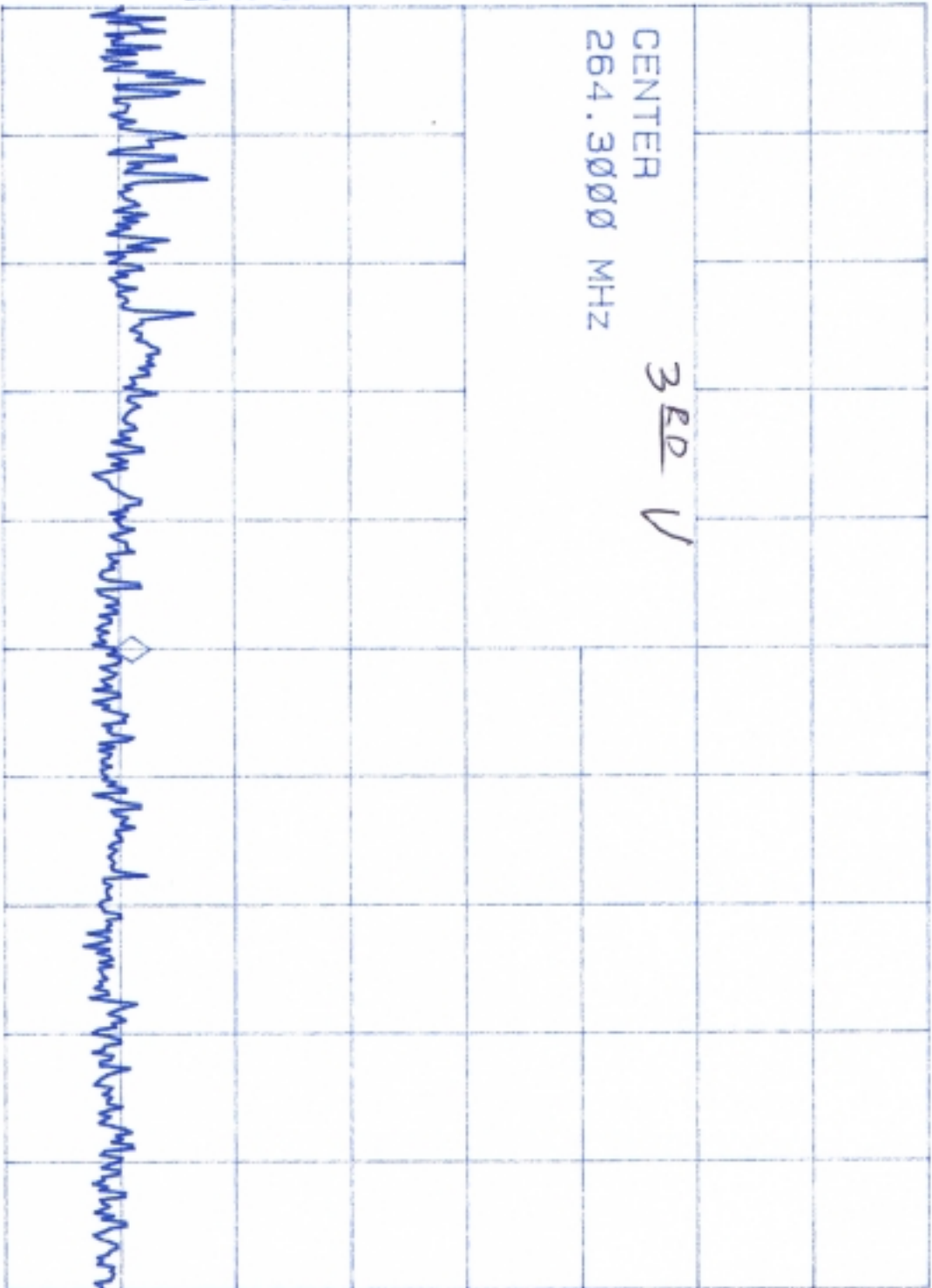
M.
HOLD

VIEW

BLANK

Trace
A B

MO
1 of 1



VA SB
SC FC
CORR

CENTER 264.3000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

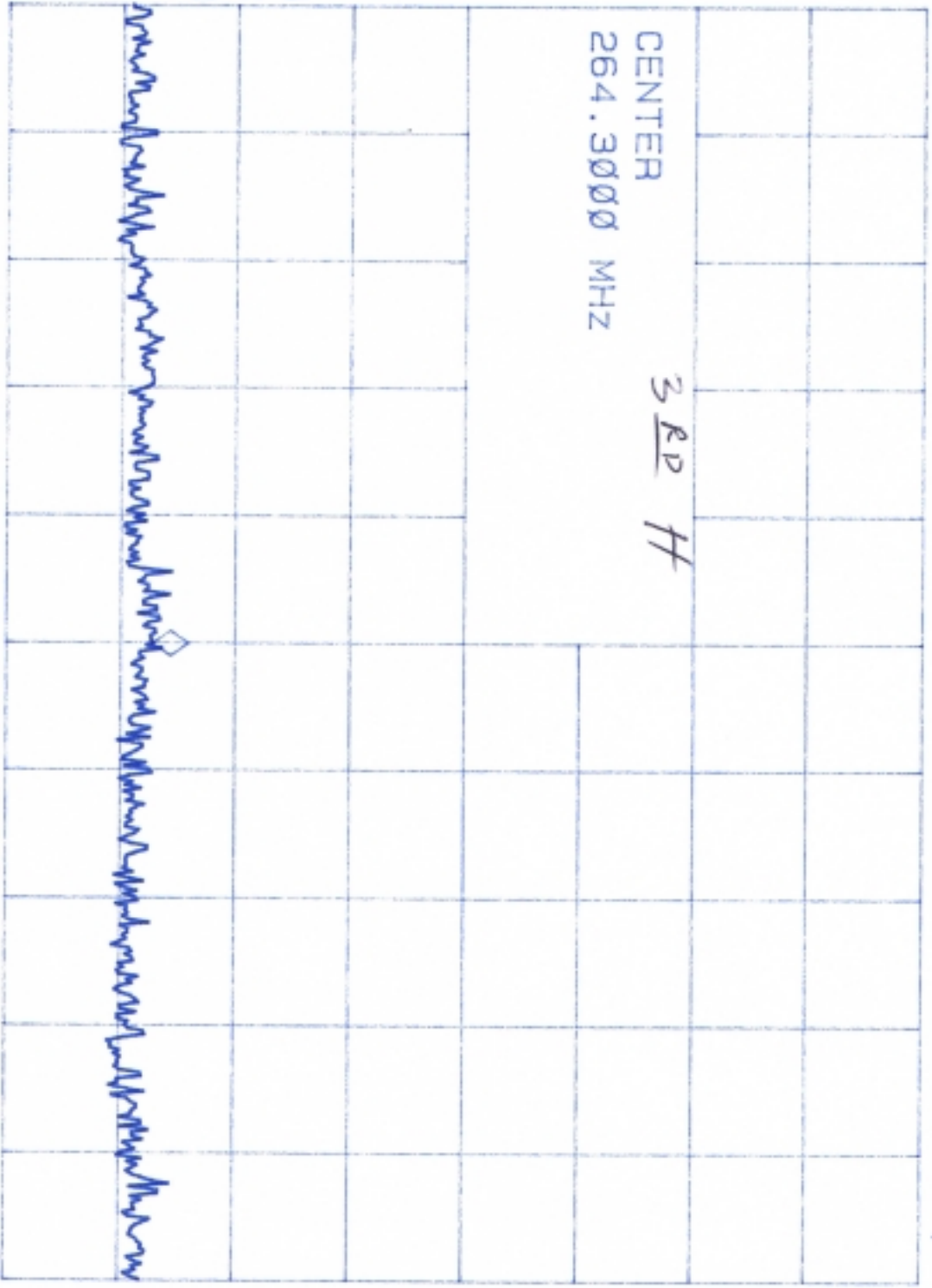
SMP 30.0 msec

15: 39: 19 NOV 29. 2010

REF 87.0 dBμV #AT 0 dB

MKR 264.3000 MHz
19.80 dBμV

PEAK
LOG
10
dB/



CENTER
264.3000 MHz

3.62 Hz

VA SB
SC FC
CORR

CENTER 264.3000 MHz
#RES BW 10 KHZ
VBW 10 KHZ
SPAN 250.0 KHZ
SWP 30.0 msec

CLEAR
WRITE

M
HOLD

VIEW

BLANK

Trace
A B

MOR
1 of

16:03:24 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

PEAK

LOG

10

dB/

MKR 196.2000 MHz

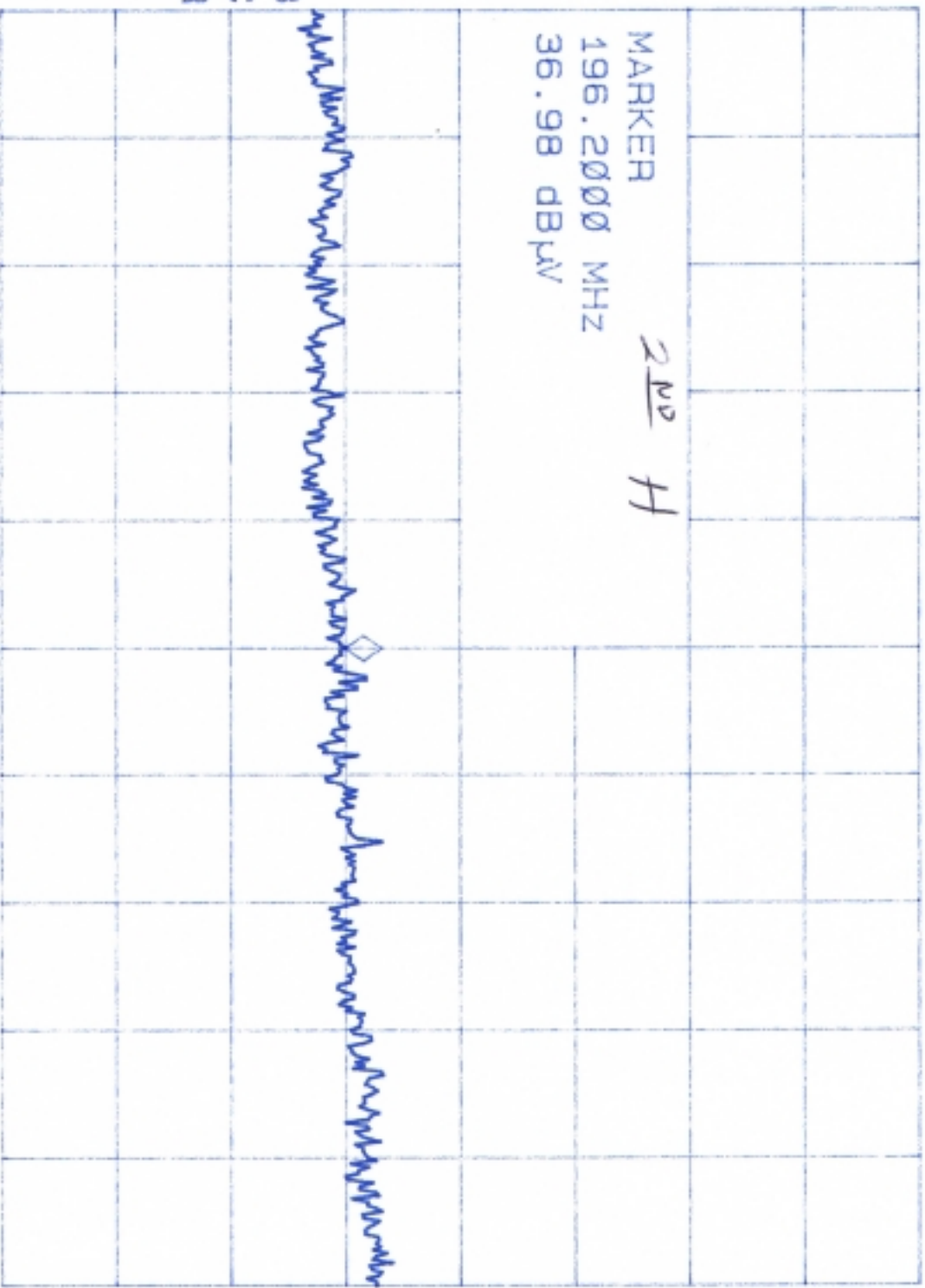
36.98 dBμV

MARKER 200 H

196.2000 MHz

36.98 dBμV

VA SB
SC FC
CORR



CENTER 196.2000 MHz
#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz
SWP 30.0 msec

CLEAR
WRITE

M,
HOLD

VIEW

BLANK

Trail
A B

Moi
1 of

16: 12: 36 NOV 29, 2010

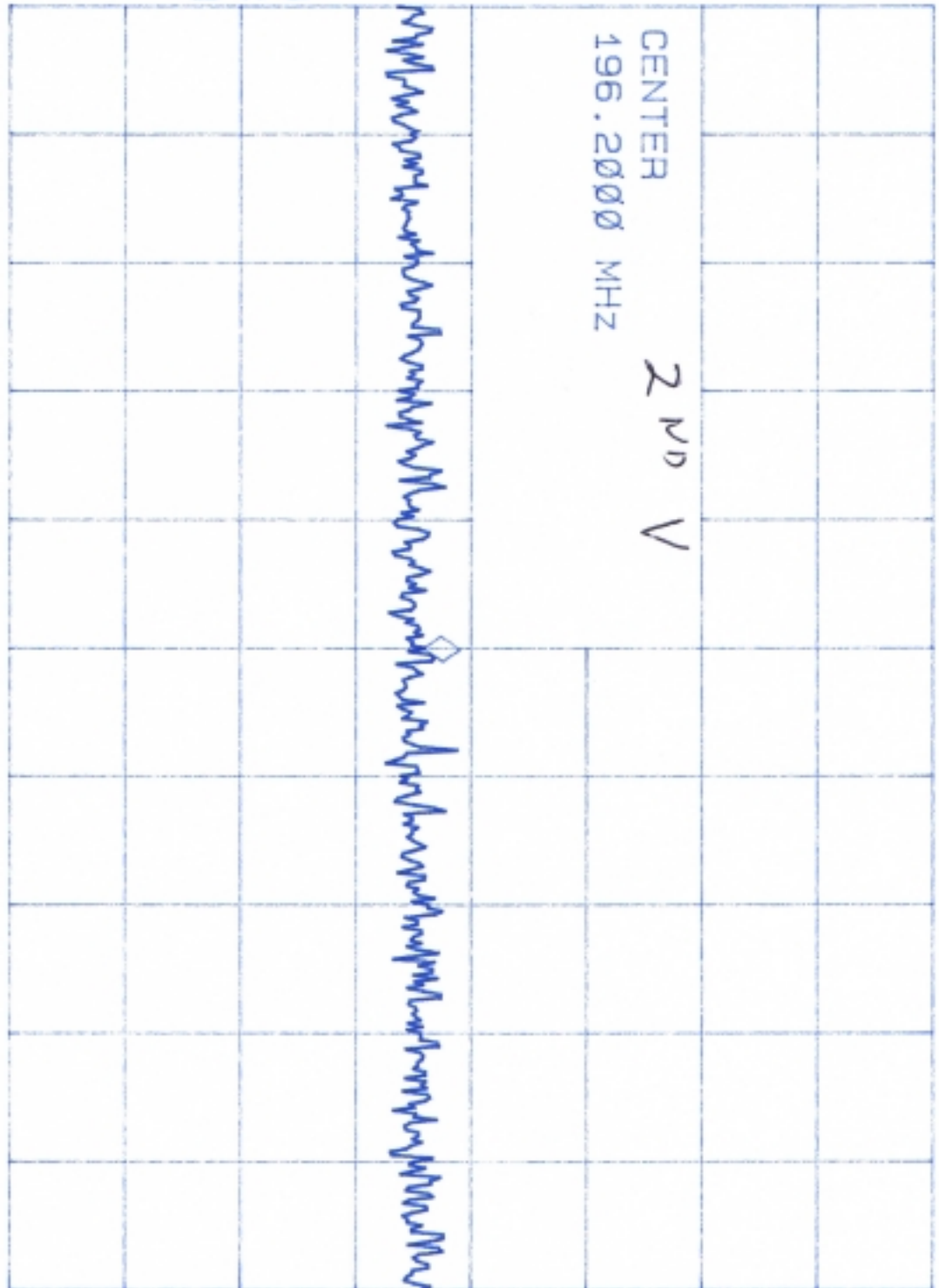
REF 87.0 dBμV #AT 0 dB

MKR 196.2000 MHz 42.94 dBμV

PEAK
LOG
10
dB/

CENTER 2ND V
196.2000 MHz

VA SB
SC FC
CORR



CENTER 196.2000 MHz SPAN 250.0 KHz
#RES BW 10 KHz VBW 10 KHz SWP 30.0 msec

CLEAR
WRITE

HOLD
M

VIEW

BLANK

Trace
A B

MOR
1 of

16:06:25 NOV 29, 2010

77

MKR 294.3000 MHz

REF 87.0 dBμV #AT 0 dB

17.97 dBμV

PEAK

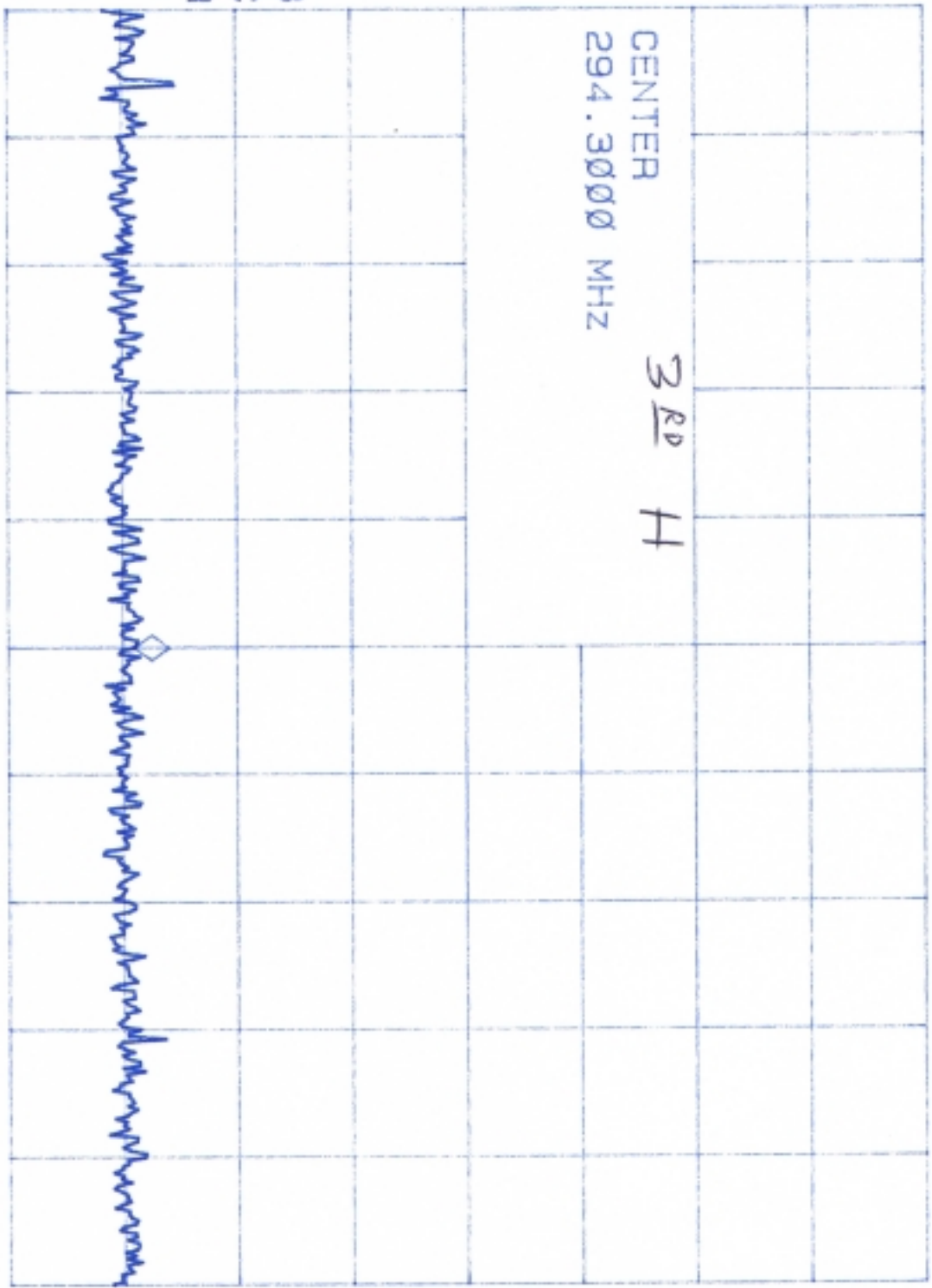
LOG

10

dB/

CENTER 3RD H
294.3000 MHz

VA SB
SC FC
CORR



CENTER 294.3000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

SWP 30.0 msec

CLEAR
WRITE

HOLD

VIEW

BLANK

Trace
A B

Mo
1 of

16:08:57 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

MKR 294.3000 MHz
17.23 dBμV

PEAK

LOG

10

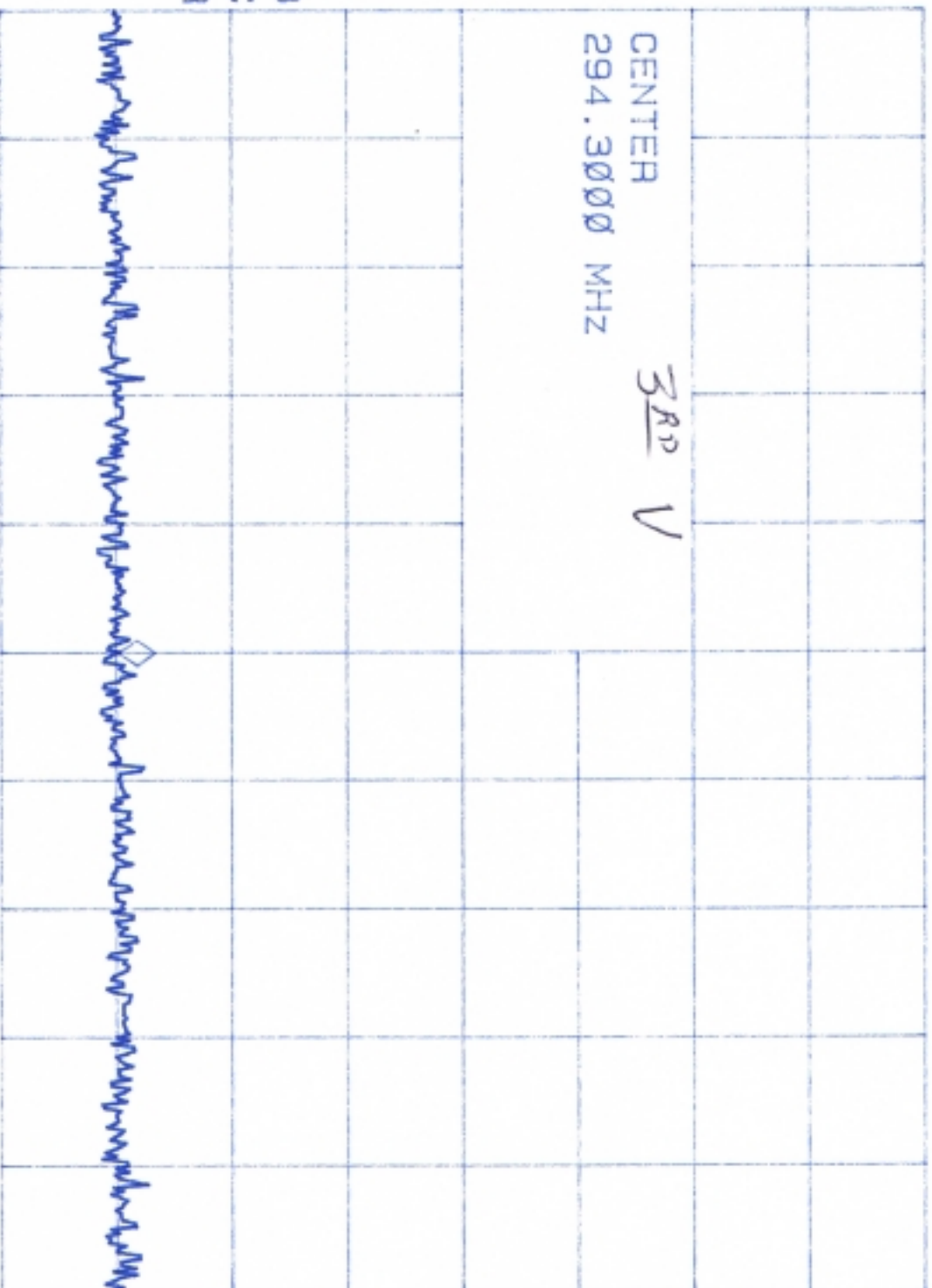
dB/

CENTER

294.3000 MHz

3RD V

VA SB
SC FC
CORR



CENTER 294.3000 MHz

#RES BW 10 KHz

VBW 10 KHz

SWP 30.0 msec

SPAN 250.0 KHz

BLANK

VIEW

HOLD

WRITE

CLEAR

Trace

1 of 1

16:40:09 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

MR 214.2006 MHz
19.39 dBμV

PEAK

LOG

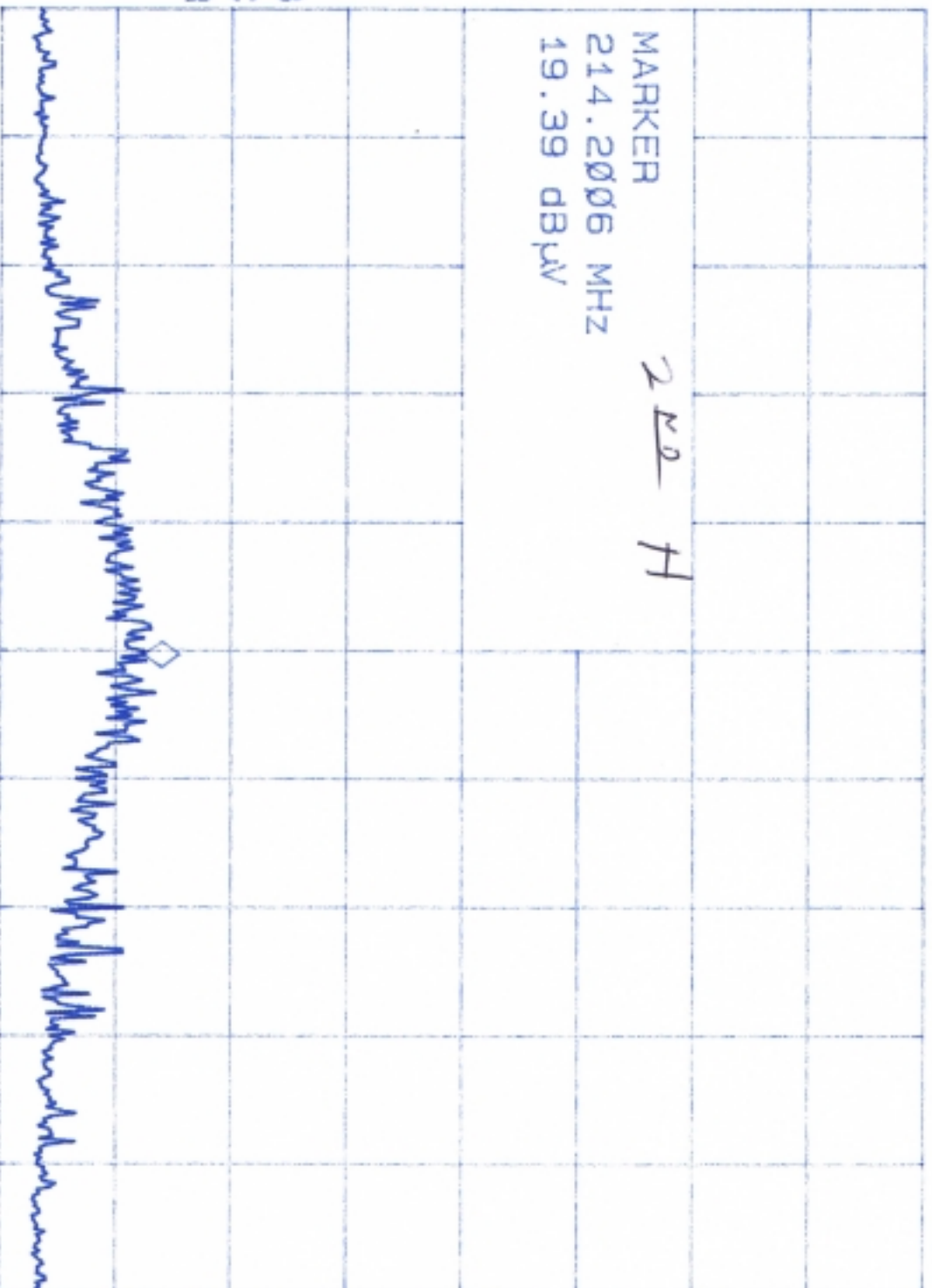
10

dB/

MARKER 214.2006 MHz
19.39 dBμV

200 H

VA SB
SC FC
CORR



CENTER 214.2000 MHz
#RES BW 1.0 KHZ

VBW 1 KHZ

SPAN 250.0 KHZ
SWP 750 msec

CLEAR
WRITE

HOLD

VIEW

BLANK

Trace
A B

1 of 1

16:26:19 NOV 29. 2010

MR 214.2044 MHz

REF 87.0 dBμV #AT 0 dB

22.84 dBμV

PEAK

LOG

10

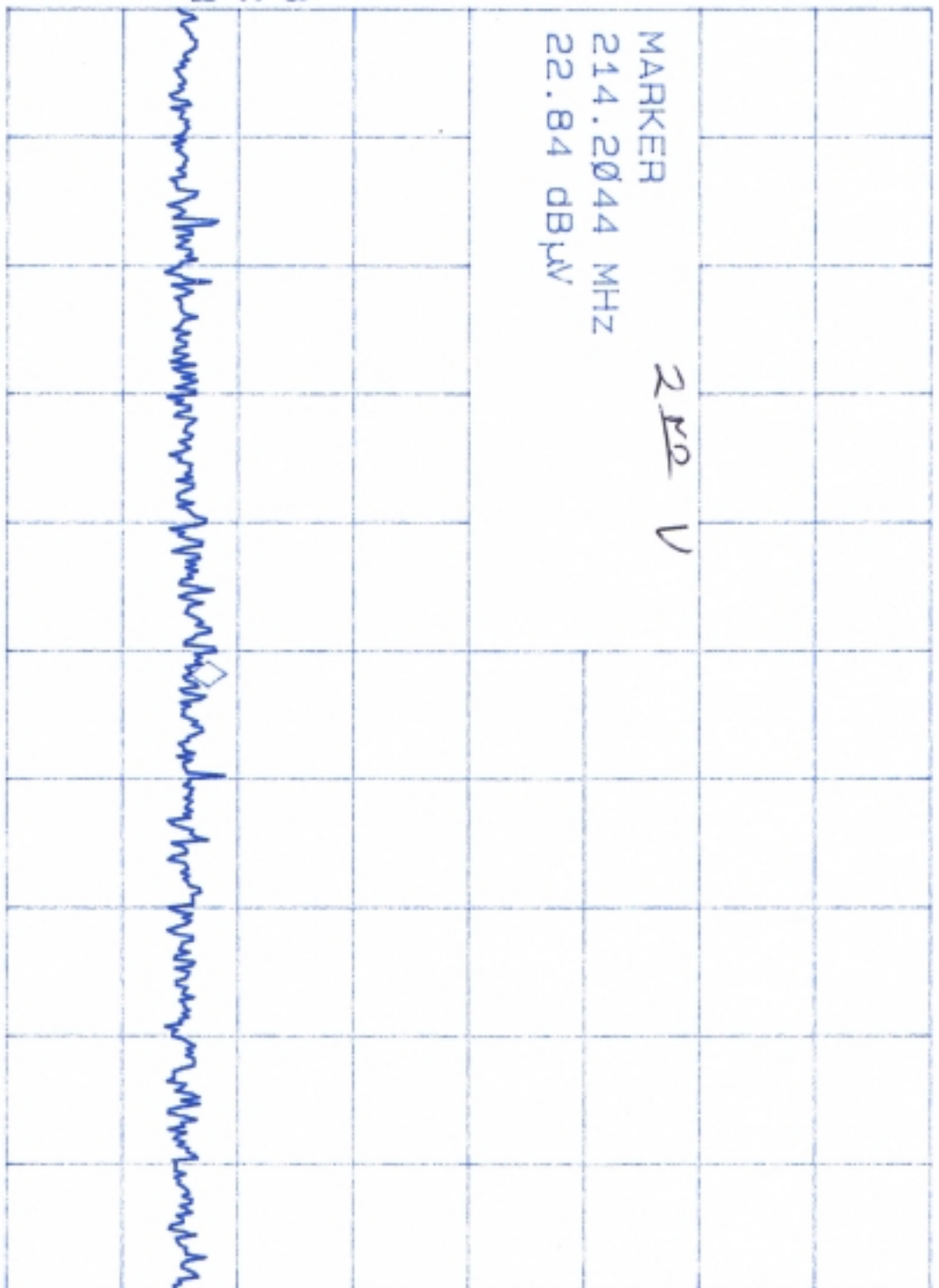
dB/

MARKER 2.00 V

214.2044 MHz

22.84 dBμV

MA SB
SC FC
CORR



CENTER 214.2000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

SMP 30.0 msec

MARKER
NORM

MARKER

MARKER
AMP

SELECT
1 2 3

MARKER
ON OFF

MOR
1 of 1

16:43:04 NOV 29, 2010

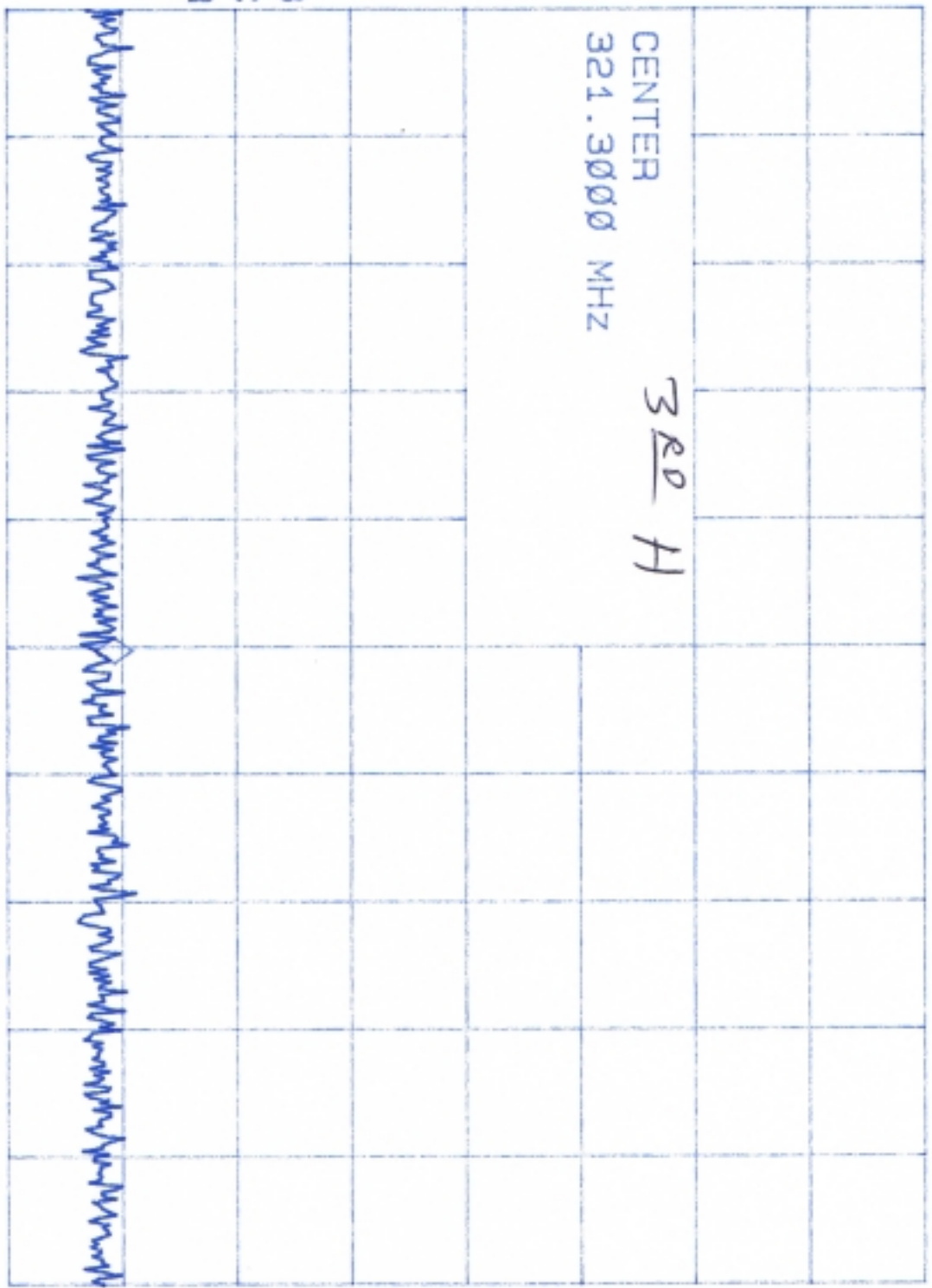
REF 87.0 dBμV #AT 0 dB

MKR 321.3006 MHz
14.73 dBμV

PEAK
LOG
10
dB/

CENTER
321.3000 MHz
320 H

MA SB
SC FC
CORR



CENTER 321.3000 MHz
#RES BW 1.0 KHz

VBW 1 KHz

SPAN 250.0 KHz
SWP 750 msec

CLEAR
WRITE

HOLD

VIEW

BLANK

Trace
A B

1 of 1

16:29:16 NOV 29, 2010

77

REF 87.0 dBμV #AT 0 dB

MIK 321.3044 MHz

16.83 dBμV

PEAK

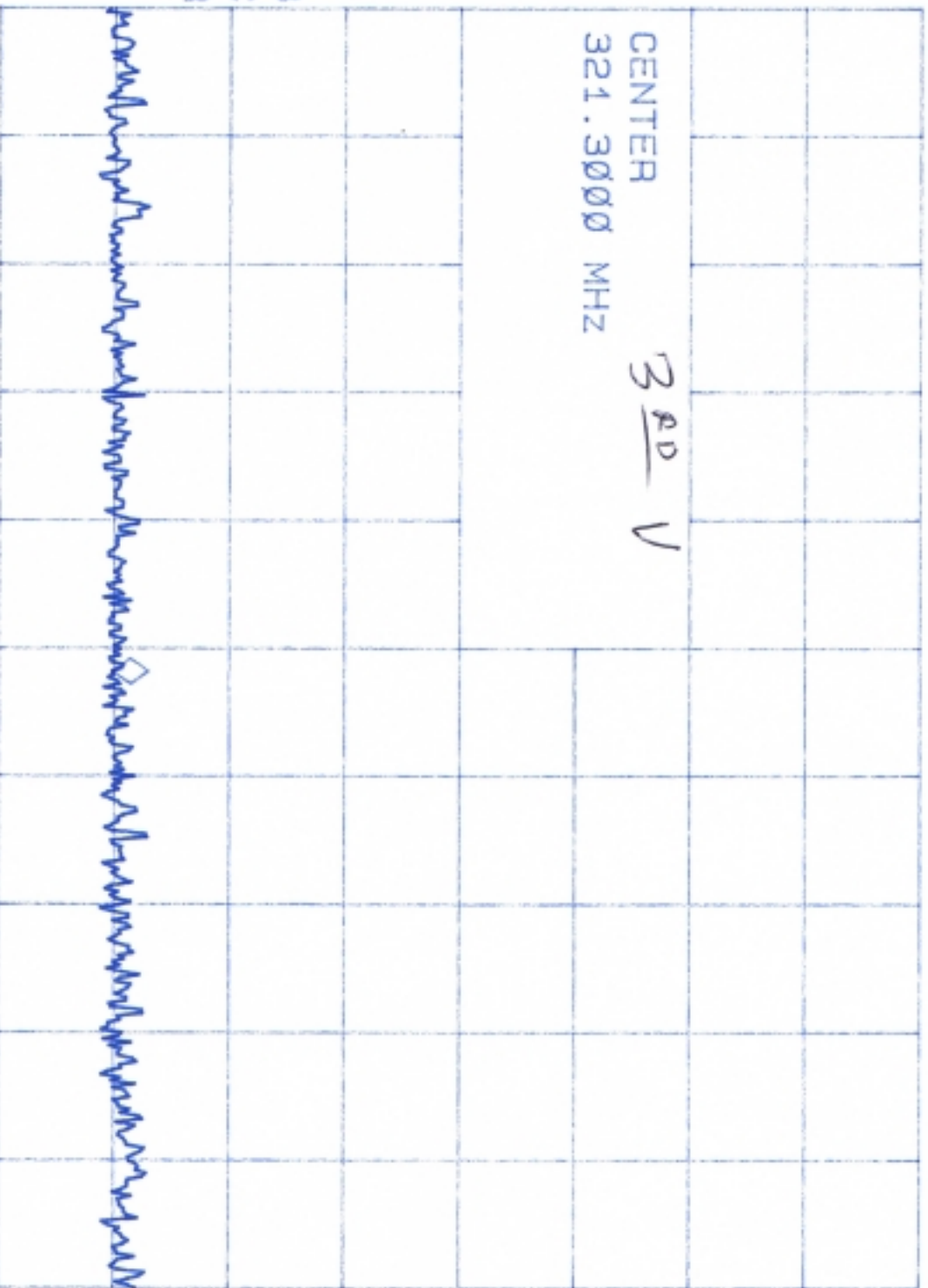
LOG

10

dB/

CENTER 321.3000 MHz
3.00 V

MA SB
SC FC
CORR



CENTER 321.3000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

SWP 30.0 msec

CLEAR
WRITE

HOLD
M

VIEW

BLANK

Trace
A B

More
1 of

OCCUPIED BANDWIDTH

Method:

Test Requirement: Emissions from the intentional radiator shall be confined within a band 200 kHz wide centered on the operating frequency. The 200 kHz band shall lie wholly within the frequency range of 88-108 MHz.

15:14:09 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

MKR Δ 180.6 KHz

-.07 dB

PEAK

LOG

10

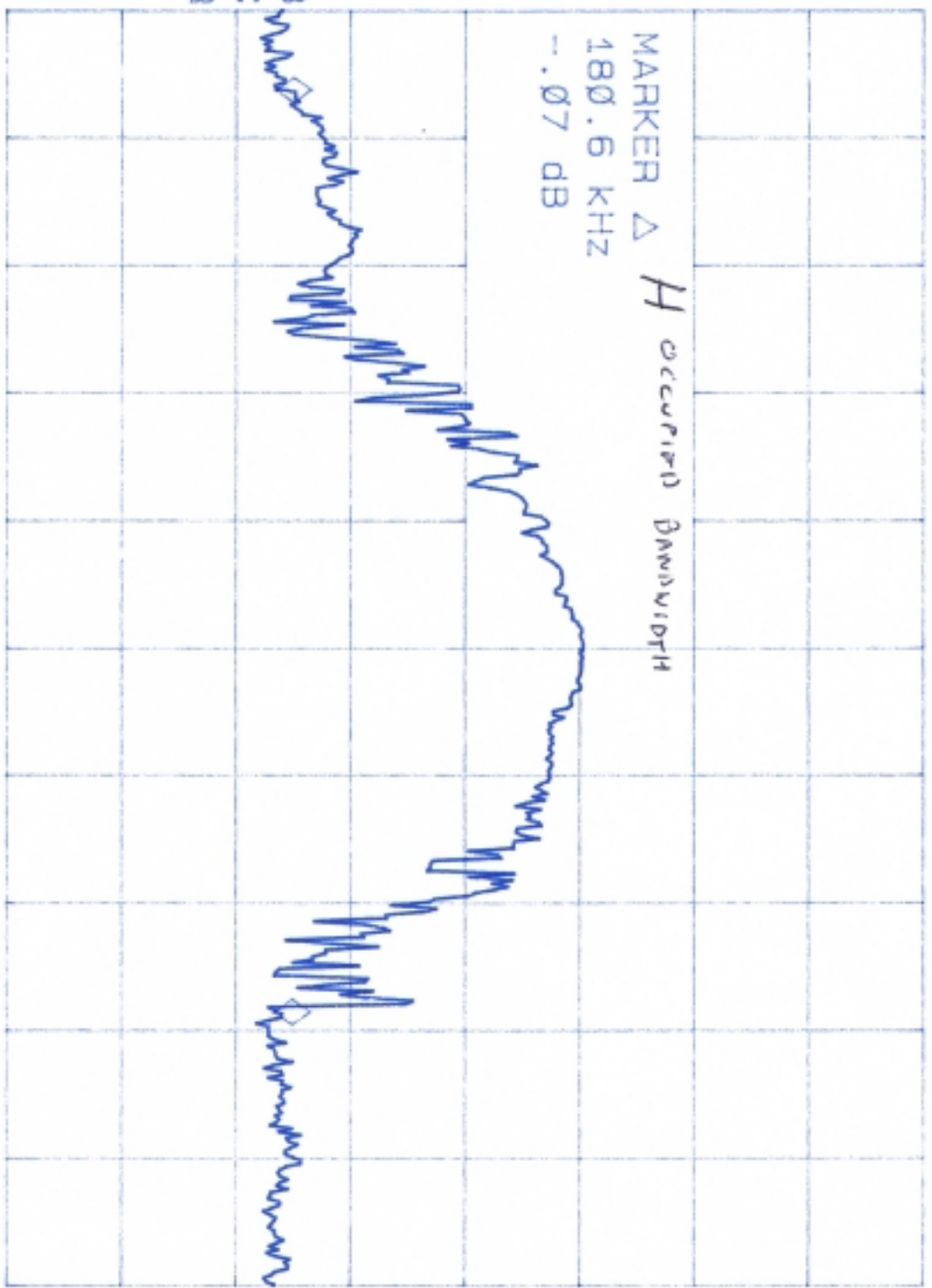
dB/

MARKER Δ H occurred bandwidth

180.6 KHz

-.07 dB

VA SB
SC FC
CORR



CENTER 88.1000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

SWP 30.0 msec

MARKI

→

MARKI

NEI
PEI

NEXT
RIGI

NEXT
LEI

1 of
MOI

15:25:48 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

MRK Δ -186.9 KHZ
-.90 dB

PEAK

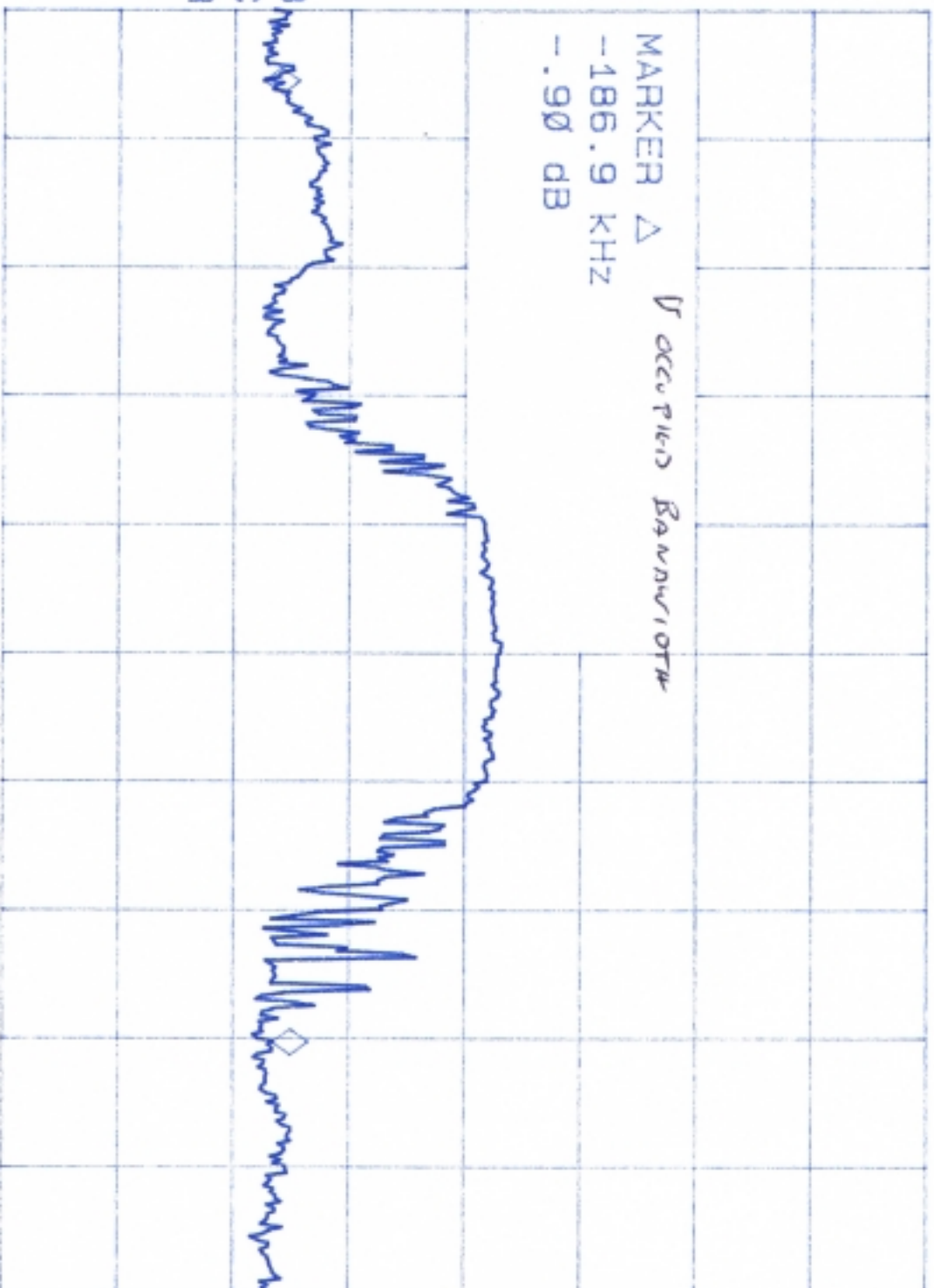
LOG

10

dB/

MARKER Δ *V occupied BANDWIDTH*
-186.9 KHZ
-.90 dB

VA SB
SC FC
CORR



CENTER 88.1000 MHZ
#RES BW 10 KHZ

VBW 10 KHZ

SPAN 250.0 KHZ
SWP 30.0 msec

MARKER

→ (

MARKER

NEJ
PEJ

NEXT f
RIGHT

NEXT f
LEFT

MOR
1 of 1

15:58:58 NOV 29, 2010

77

REF 87.0 dBμV #AT 0 dB

MRK Δ -178.8 KHz

.61 dB

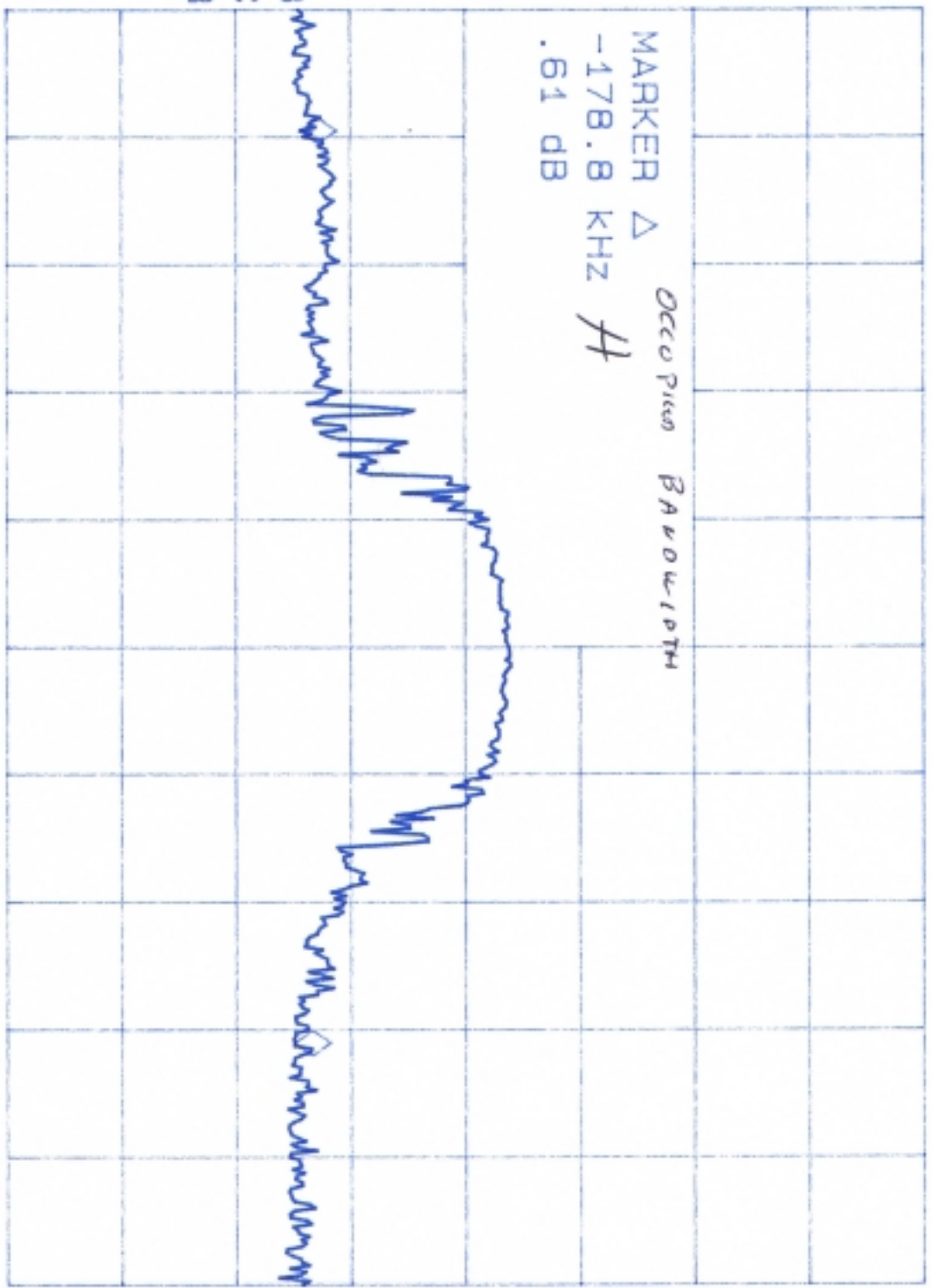
PEAK

LOG

10

dB/

MARKER Δ Occ Pico BAW 0410TH
-178.8 KHz H
.61 dB



VA SB
SC FC
CORR

CENTER 98.1000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz

SWP 30.0 msec

MARKER

MARKER
AMP

SELE
1 2 3

MARKER
ON OFF

MOI
1 of

15:48:08 NOV 29, 2010

REF 87.0 dBμV #AT 0 dB

MRK Δ -144.4 KHZ

2.23 dB

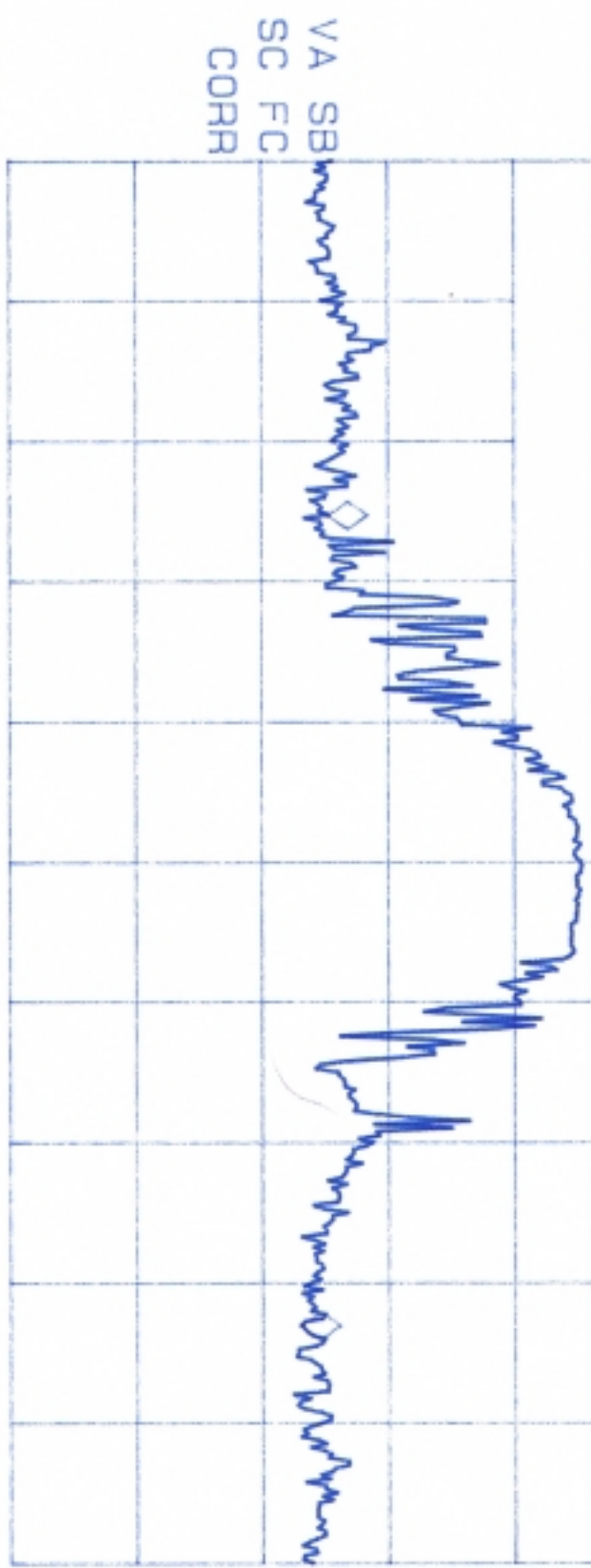
PEAK

LOG

10

dB/

MARKER Δ *V occupied bandwidth*
-144.4 KHZ
2.23 dB



CENTER 98.1000 MHZ

#RES BW 10 KHZ

VBW 10 KHZ

SPAN 250.0 KHZ

SWP 30.0 msec

MARKER
NORM

MARKER

MARKER
AMP

SELECT
1 2 3

MARKER
ON OFF

MOR
1 of

72

REF 87.0 dBμV

#AT 0 dB

MKR Δ 186.9 KHZ

-.95 dB

PEAK

LOG

10

dB/

MARKI

NORM

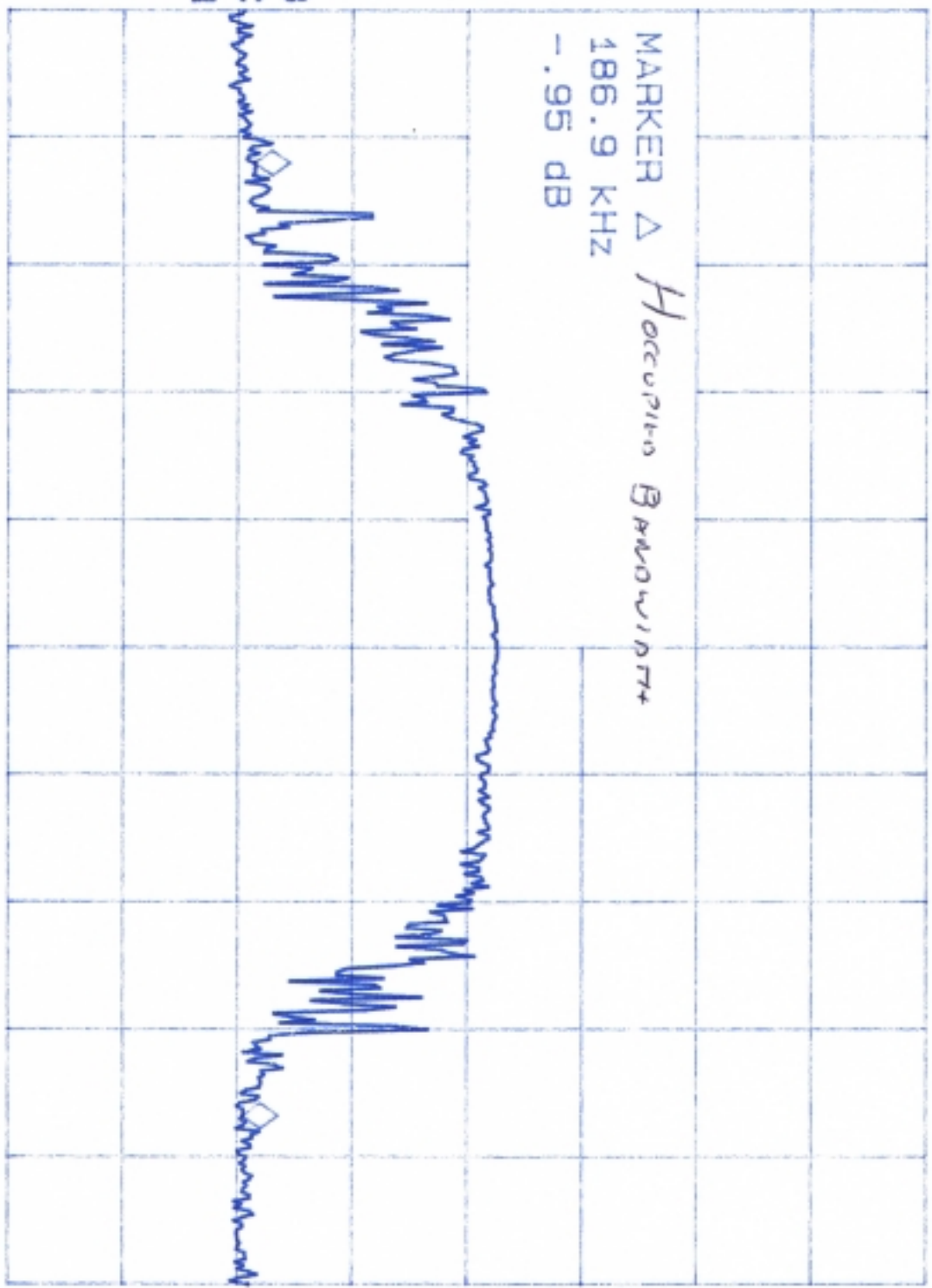
MARKER Δ *Hoccupito BROWNITT*
186.9 KHZ
-.95 dB

MARKI
AMP

SELE
1 2 3

VA SB
SC FC
CORR

MARKER
ON OF



CENTER 107.1000 MHZ

SPAN 250.0 KHZ

#RES BW 10 KHZ

VBW 10 KHZ

SWP 30.0 msec

MOR
1 of

77

REF 87.0 dBμV #AT 0 dB

MRP Δ 188.1 KHz

.00 dB

PEAK

LOG

10

dB/

MARKER
NORM

MARKER

MARKER
AMP

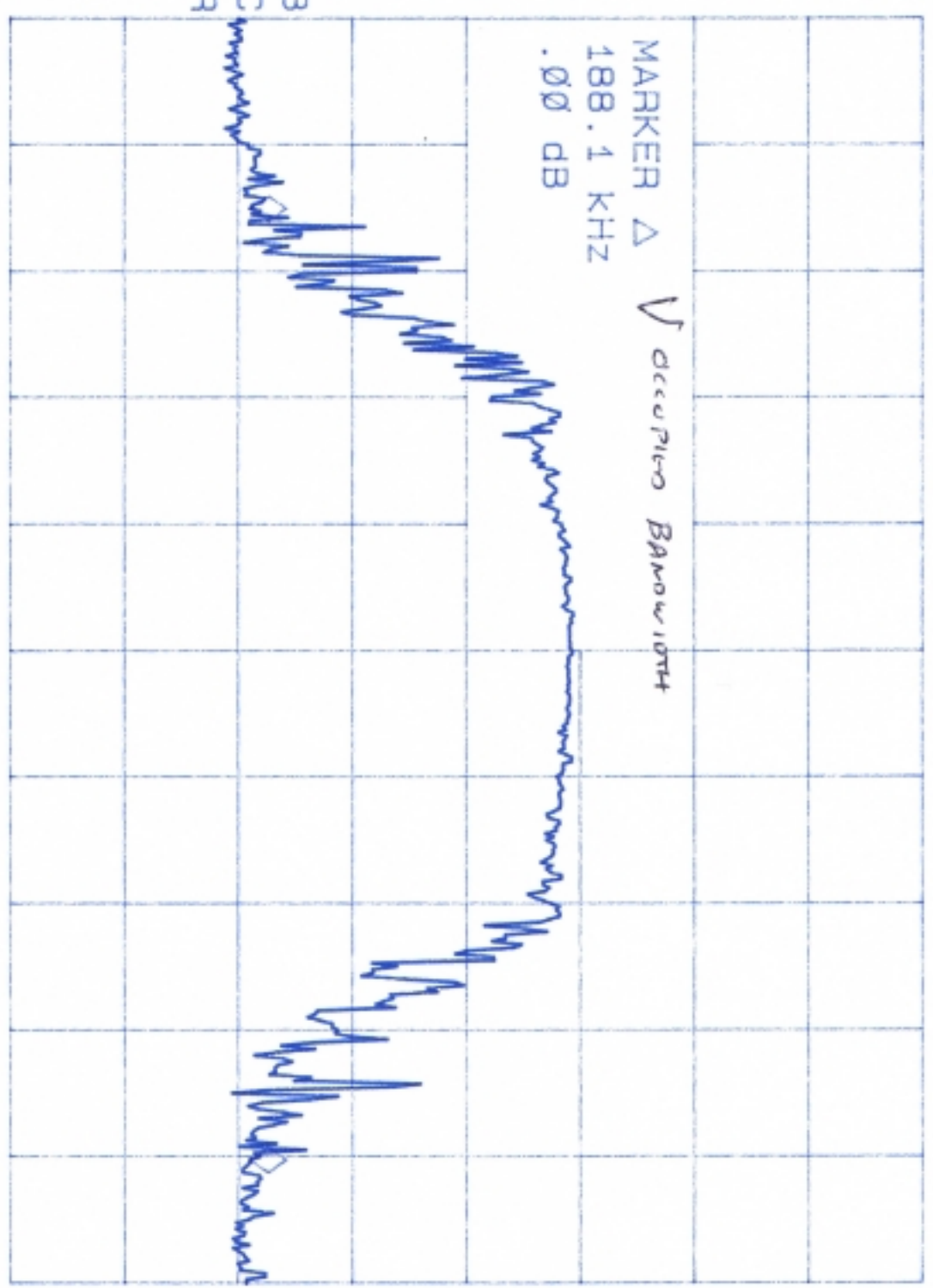
SELECT
1 2 3

VA SB
SC FC
CORR

MARKER

ON OF

MOR
1 of



CENTER 107.1000 MHz

#RES BW 10 KHz

VBW 10 KHz

SPAN 250.0 KHz
SWP 30.0 msec