

hp

10 dB/

REF 107.0 dBμV ATTEN 20 dB +0 dB

MKR 2.464 6 GHz
59.40 dBμV

VARIAION IN OPERATING FREQUENCY
w/ TIME, SAMSUNG MODEL JE 3204A

MARKER

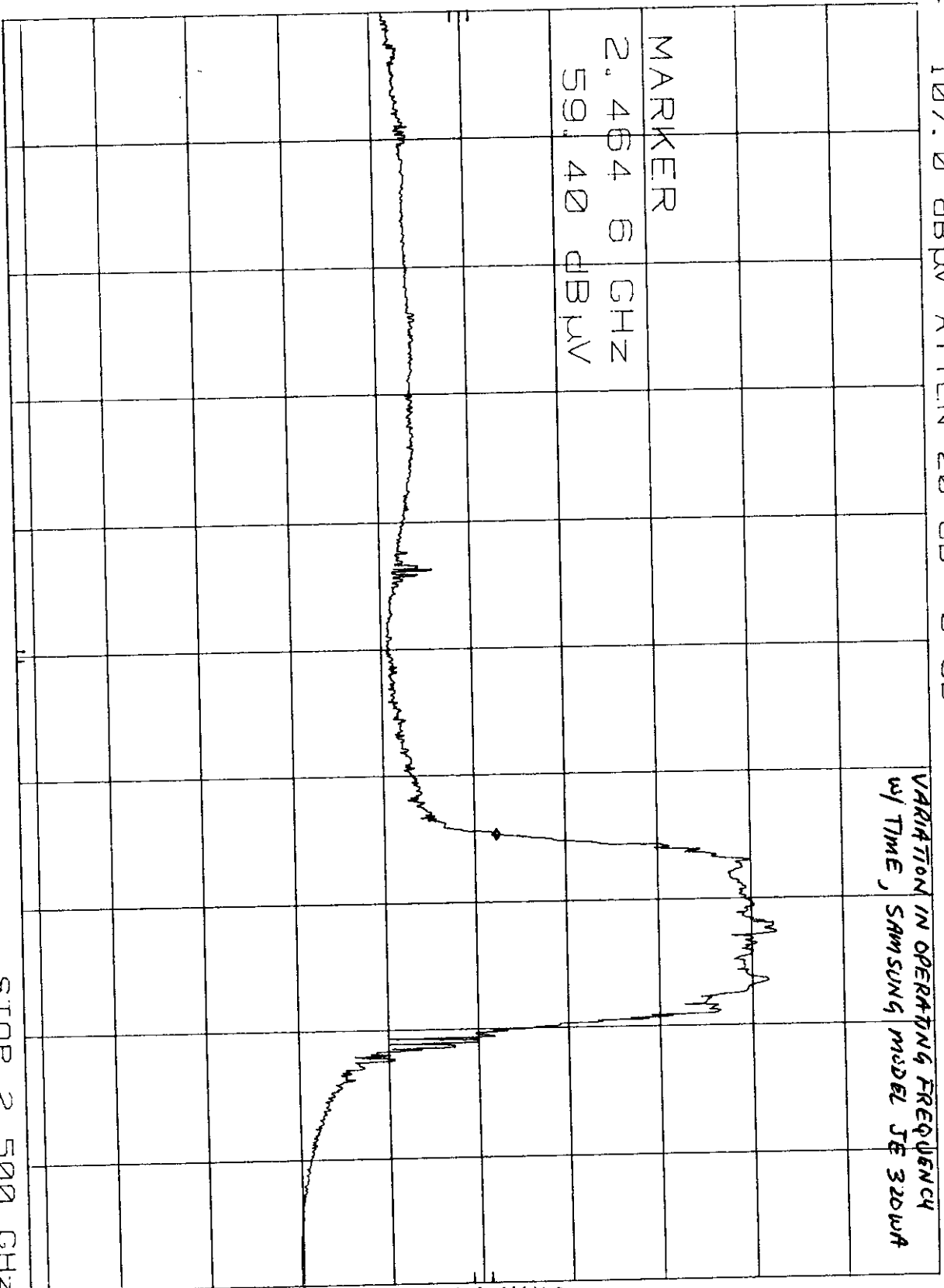
2.464 6 GHz
59.40 dBμV

CORR'D

START 2.400 GHz
RES BW 1 MHz(1)

VBW 100 Hz

STOP 2.500 GHz
SWP 4.80 sec



MKR 2.480 6 GHz

58.90 dBμV

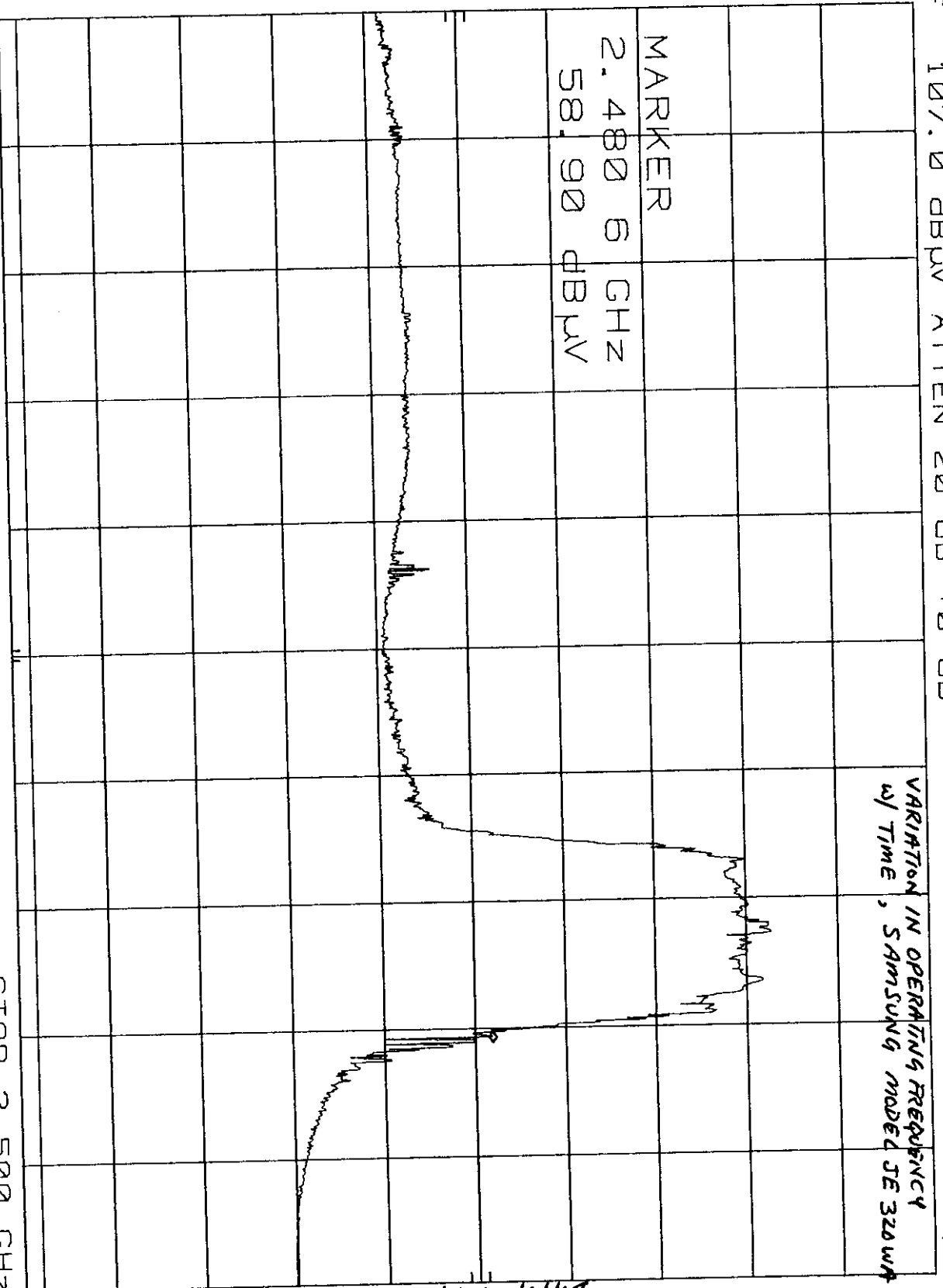
MARKER
2.480 6 GHz
58.90 dBμV

h_p

REF 107.0 dBμV ATTN 20 dB +0 dB

10 dB/

CORR'D



START 2.400 GHz
RES BW 1 MHz (1)

VBW 100 Hz

STOP 2.500 GHz
SWP 4.80 sec

RADIATED EMISSION
Samsung Electronics Co., Ltd.
Microwave Oven Model JE 320WA
Horizontal

MICROWAVE OVEN AT 10M < 500W

[dB(uV/meter)]

90

70

50

30

10

100

Frequency [MHz]

200

RADIATED EMISSIONS @ 10m
 Samsung Electronics Co., Ltd.
 Microwave Oven Model JE 320WA
 Horizontal

MICROWAVE OVEN AT 10M < 500W

[dB(uV/meter)]

90

70

50

30

10

200

Frequency [MHz]

1000

18 Mar 1998 10:58:40

RADIATED EMISSIONS @ 10m
Samsung Electronics Co., Ltd.
Microwave Oven Model JE 320WA
Vertical

MICROWAVE OVEN AT 10M < 500W

[dB(uV/meter)]

Frequency [MHz]

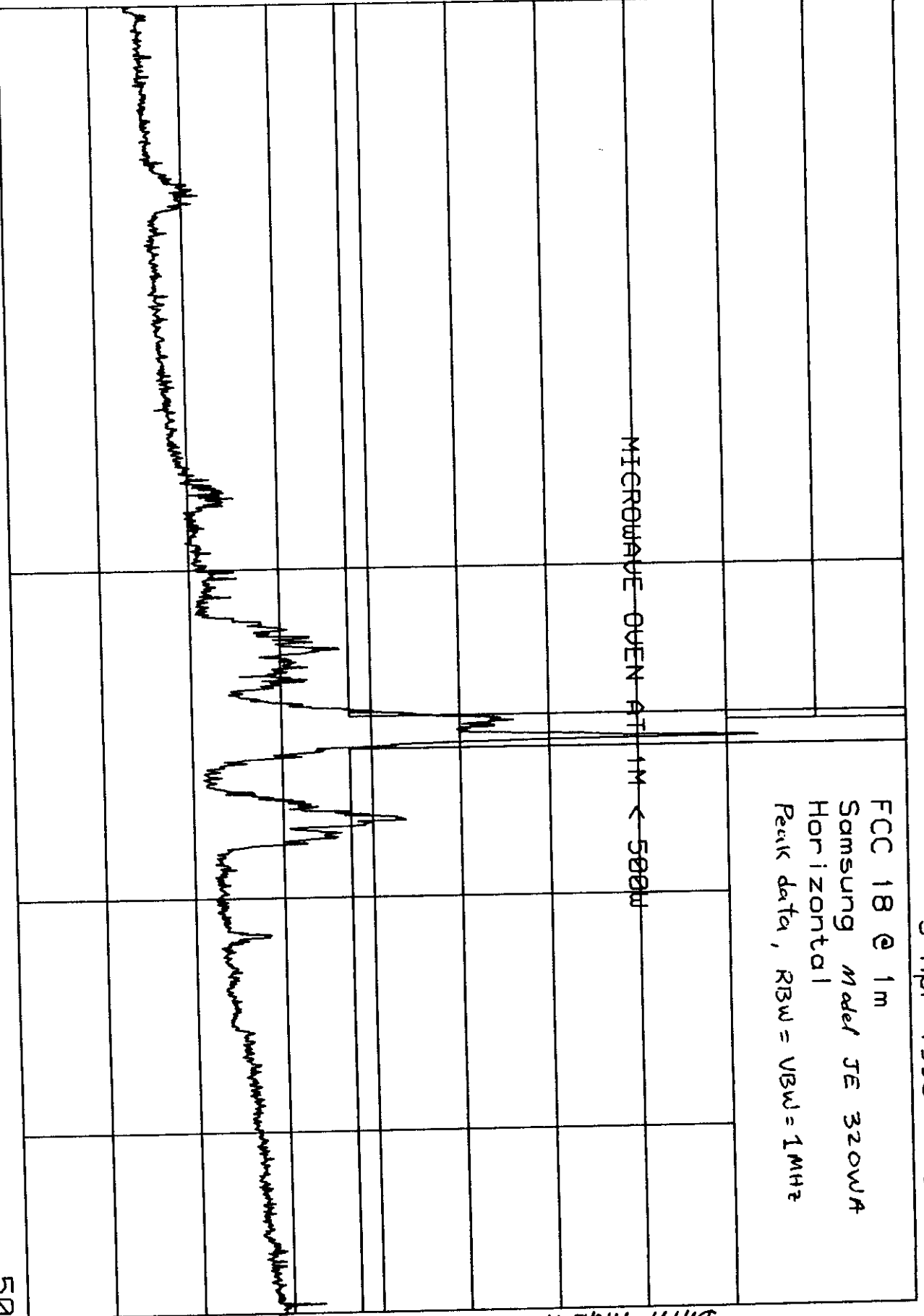
1000

DATA PAGE 10 FCC ID: A3LW320

FCC 18 @ 1m
Samsung Model JE 320VH
Horizontal
Peak data, RBW = VBW = 1MHz

MICROWAVE OVEN AT 1M < 500W

[dB(uV/meter)]



FCC ID: A3LMW320

DATA PAGE 11

Frequency [MHz]

5000

6 Apr 1998 15:26:51

UL - EMC TEST SYSTEM

140

FCC 18 @ 1m

Samsung, Model JE 320WA

Vertical

Peak data, RBW = VBW = 1 MHz

120

MICROWAVE OVEN AT 1M < 500W

100

2.748 GHz
(See data page 6 for avg. measurement)

80

[dB(μ V/meter)]

60

1000

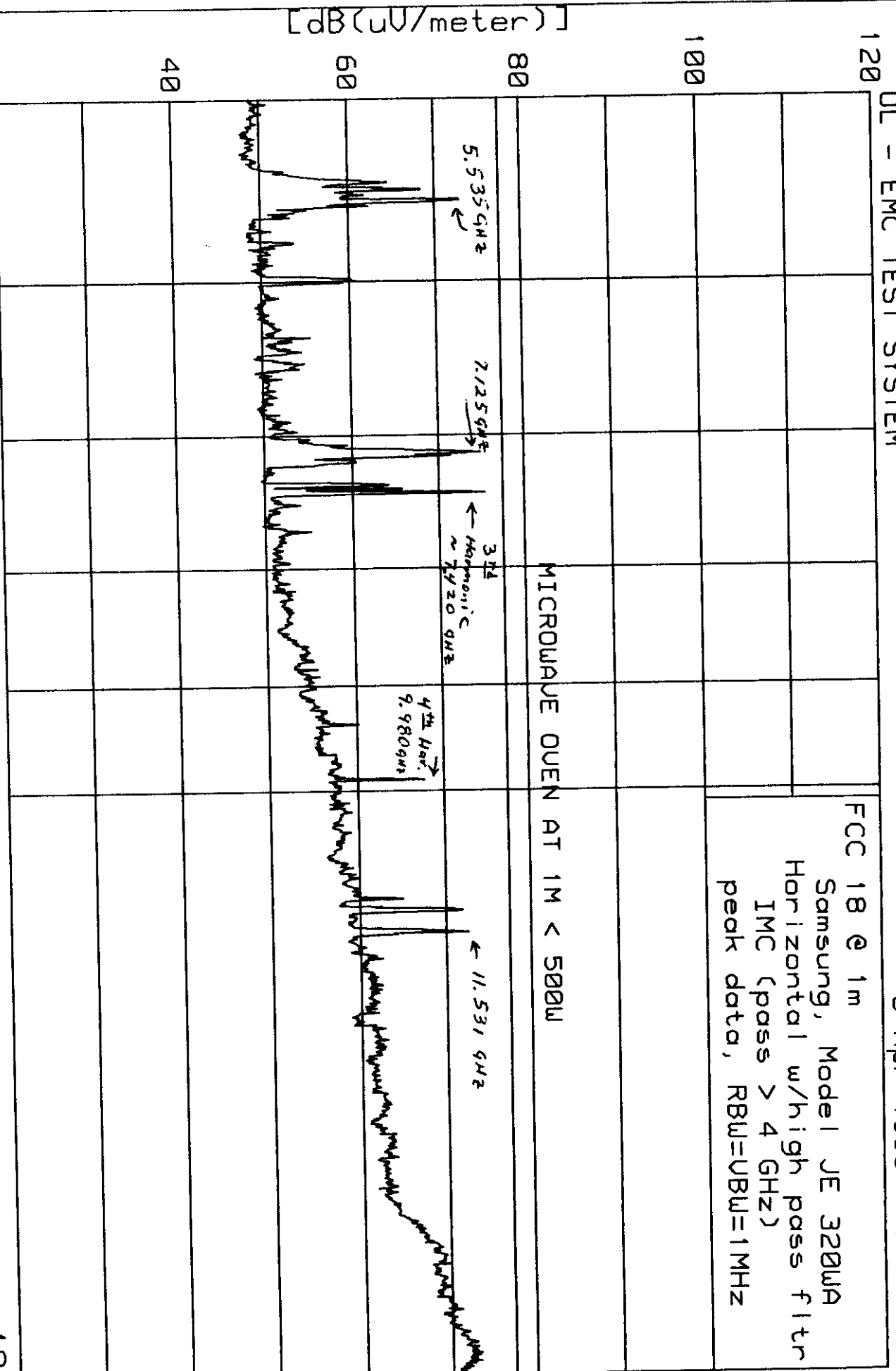
Frequency [MHz]

5000

DATA PAGE 12
FCC ID: A3LMW320

FCC 18 @ 1m
 Samsung, Model JE 320WA
 Horizontal w/high pass filter
 IMC (pass > 4 GHz)
 peak data, RBW=VBW=1MHz

MICROWAVE OVEN AT 1M < 500W



Frequency [MHz]

10000

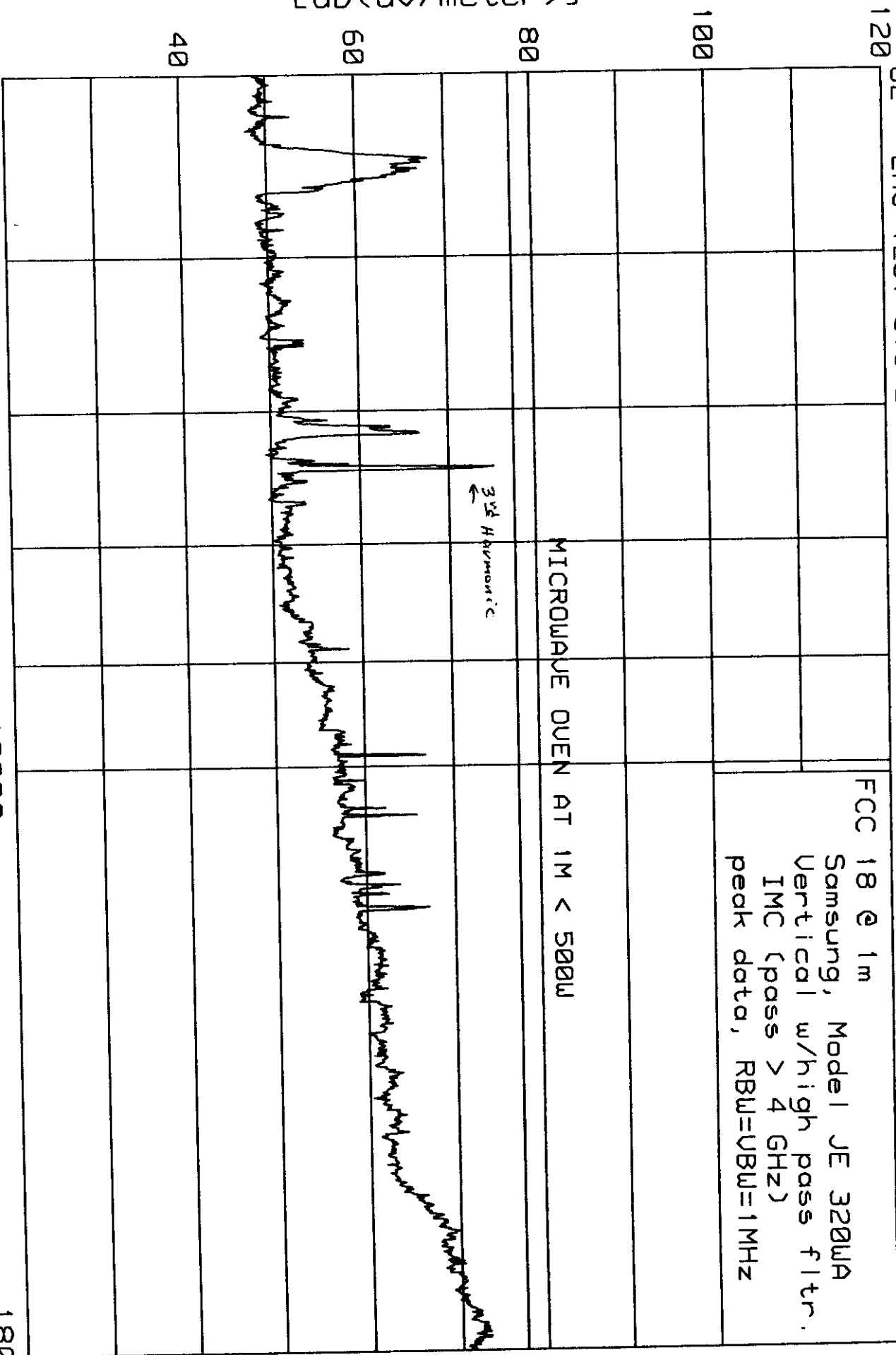
18000

FCC 18 @ 1m
 Samsung, Model JE 320WA
 Vertical w/high pass fltr.
 IMC (pass > 4 GHz)
 peak data, RBW=VBW=1MHz

MICROWAVE OVEN AT 1M < 500W

← 3rd Harmonic

[dB(uV/meter)]



5000

10000

18000

Frequency [MHz]