

hp

10 dB/

REF 107.0 dBμV ATTEN 20 dB +0 dB

MKR 2.464 6 GHz  
59.40 dBμV

variation in operating frequency  
w/ time, Samsung model JE 3204A

MARKER

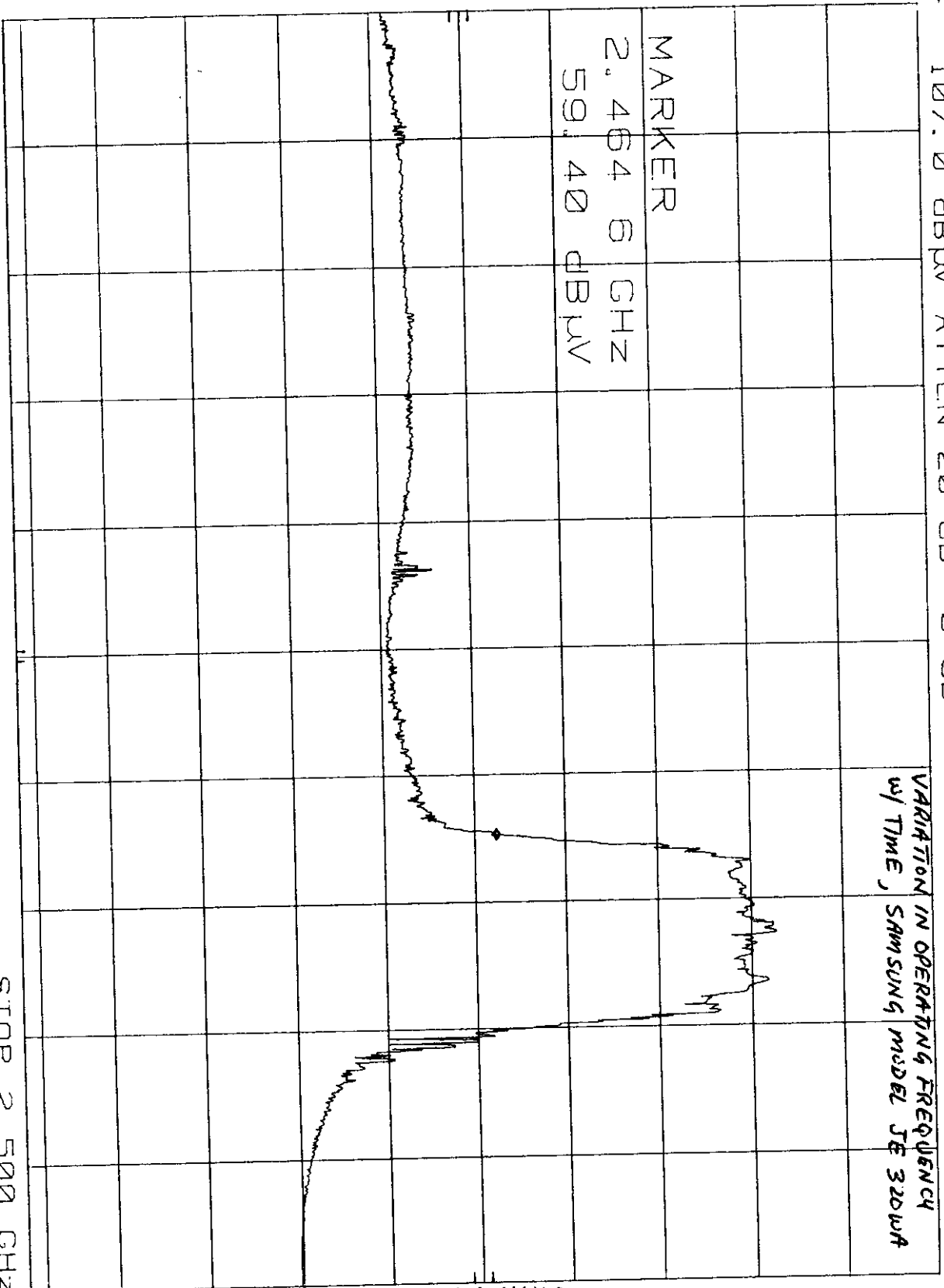
2.464 6 GHz  
59.40 dBμV

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

variation in operating frequency  
w/ time, Samsung model JE 320 WA

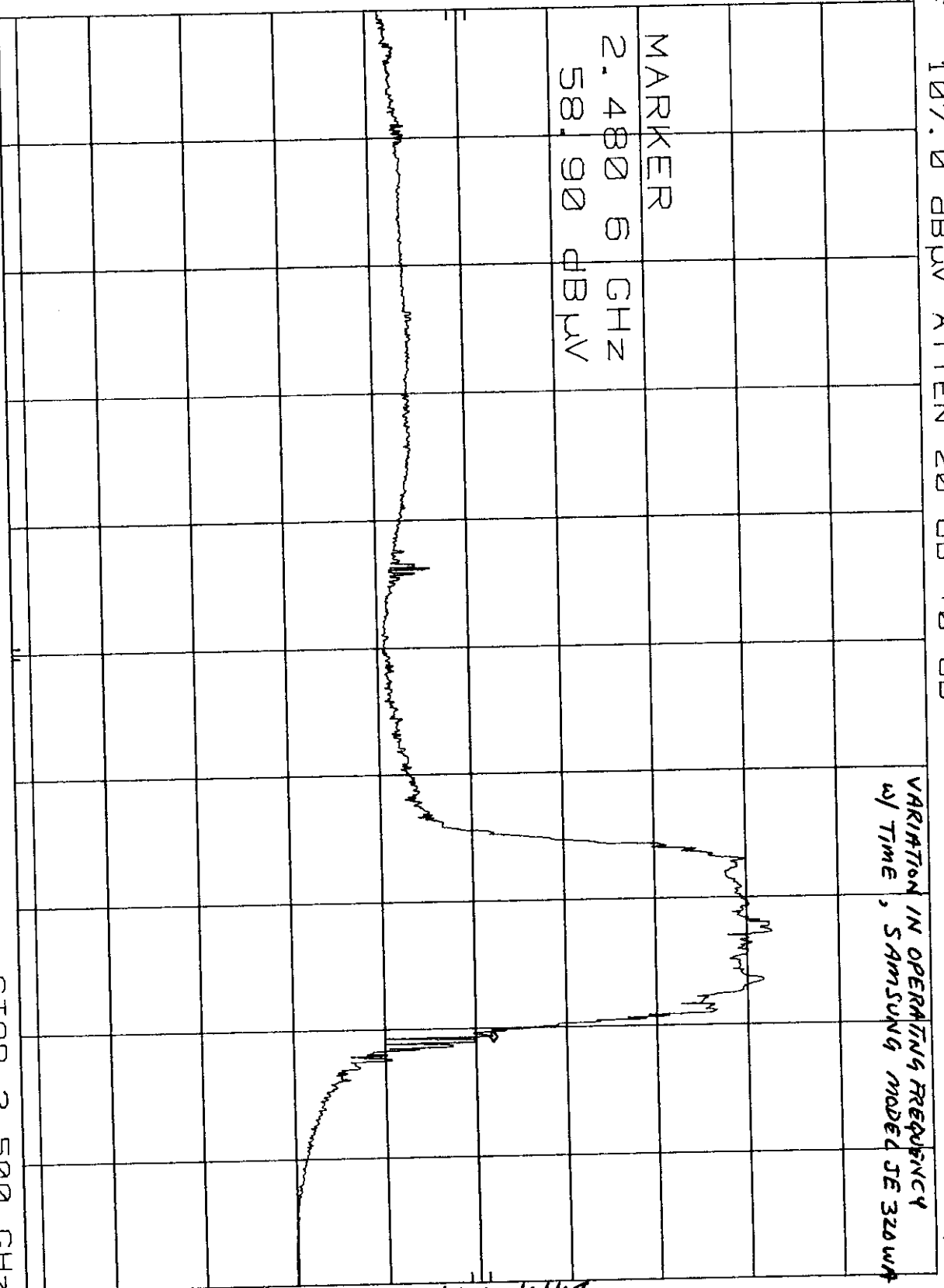
hpd REF 107.0 dBμV ATTN 20 dB +0 dB

10 dB/

MARKER

2.480 6 GHz

58.90 dBμV



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

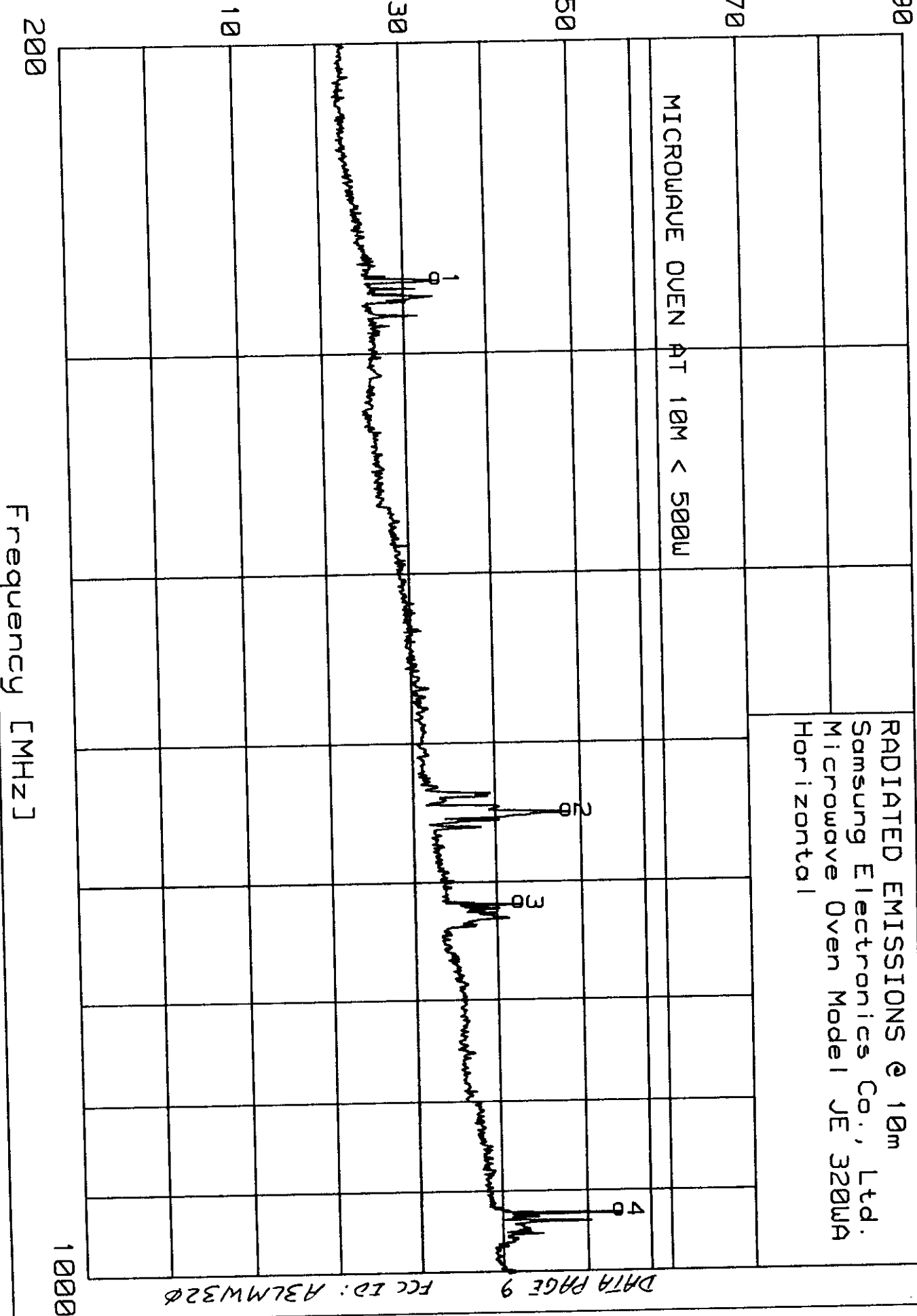
Frequency [MHz]

200

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

MICROWAVE OVEN AT 10M < 500W

[dB(uV/meter)]



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)]

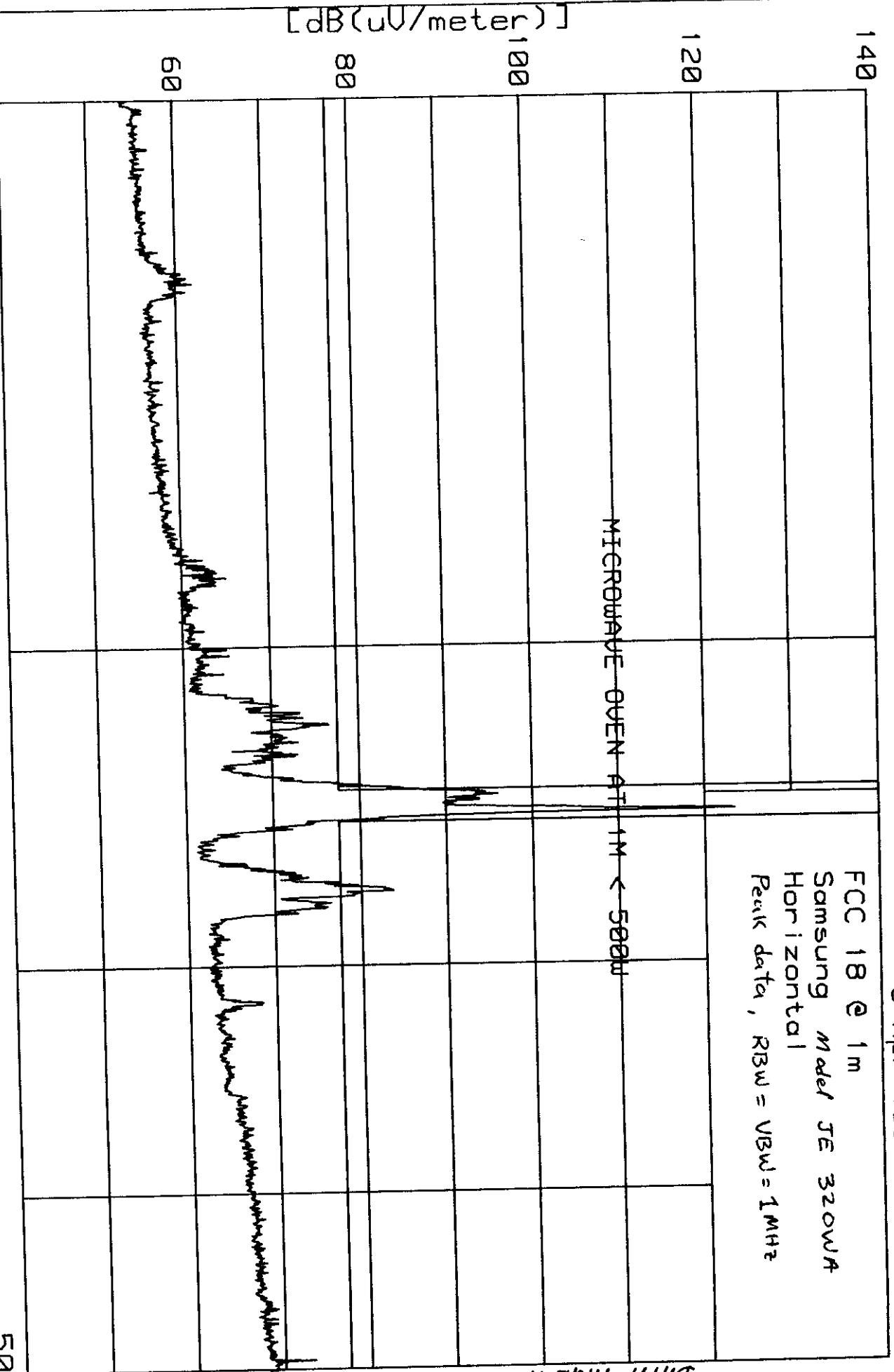
Frequency [MHz]

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



FCC ID: A3LMW320

DATA PAGE 11

Frequency [MHz]

5000

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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(uV/meter)]

60

1000

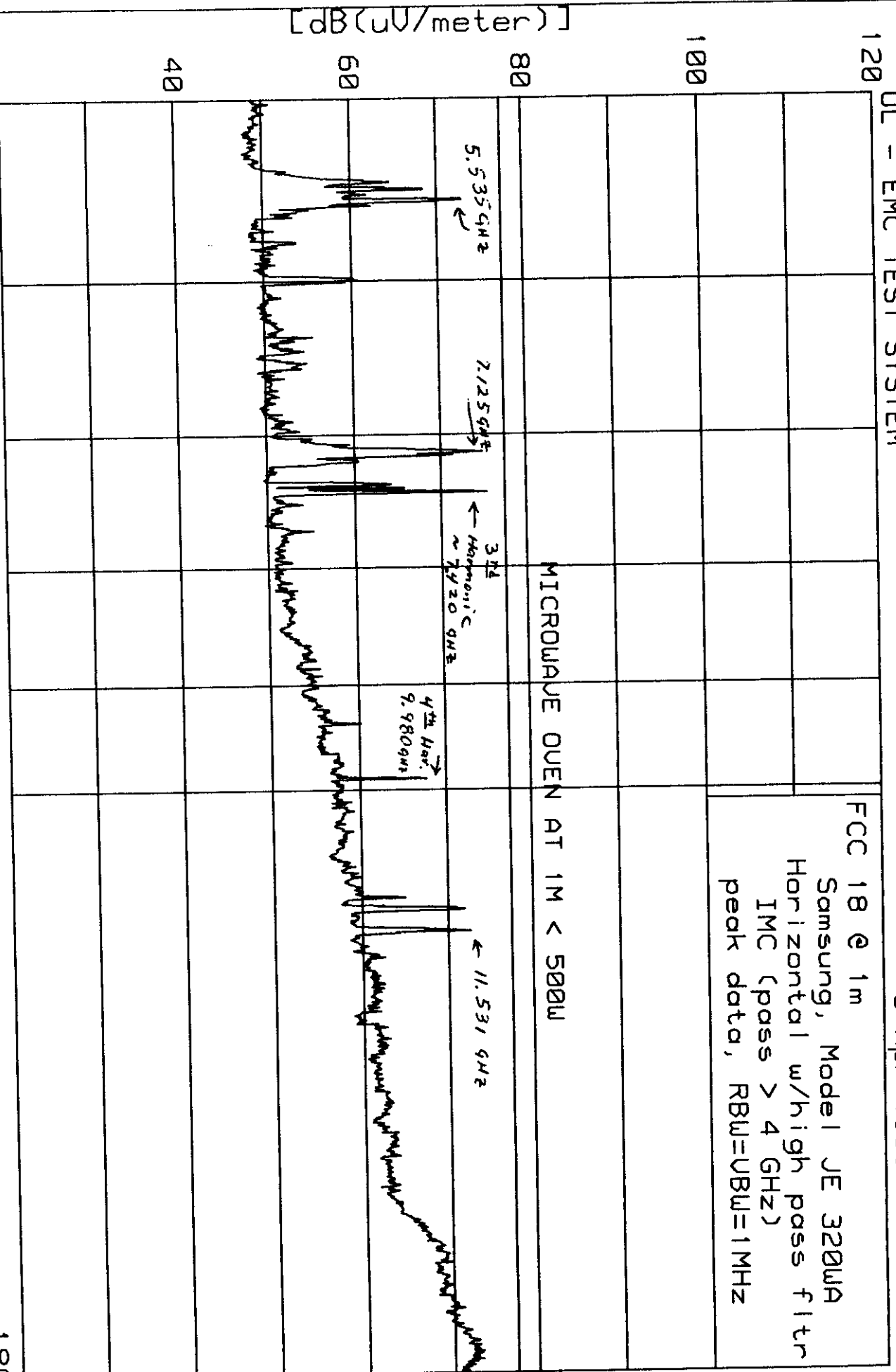
Frequency [MHz]

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



5000

10000

18000

Frequency [MHz]

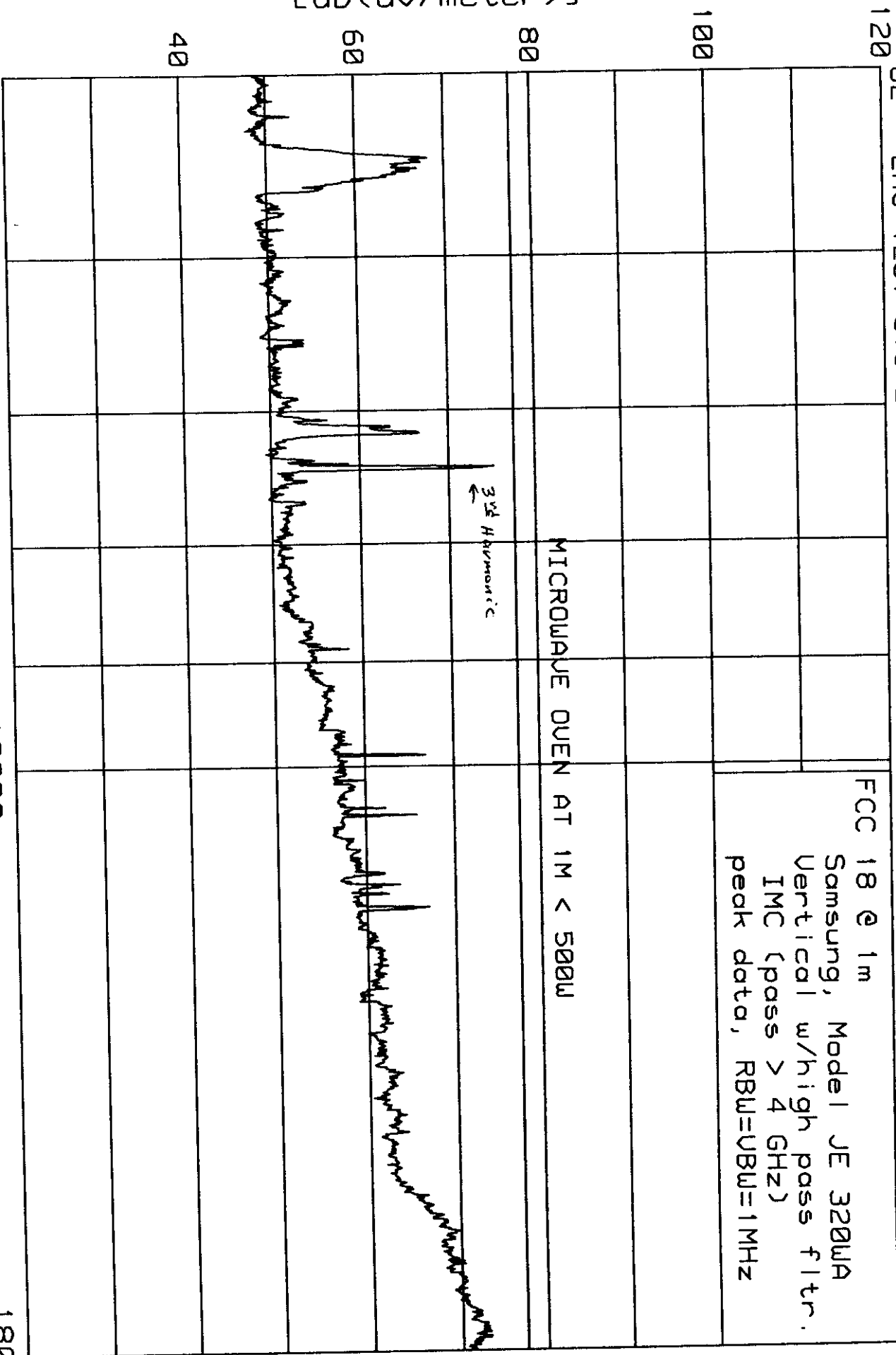


FCC 18 @ 1m  
 Samsung, Model JE 320WA  
 Vertical w/high pass fltr.  
 IMC (pass > 4 GHz)  
 peak data, RBW=VBW=1MHz

MICROWAVE OVEN AT 1M < 500W

← 3<sup>rd</sup> Harmonic

[dB(uV/meter)]



5000

10000

18000

Frequency [MHz]