

Exhibit 24 continue 1---

Spurious Up to 10th Harmonics

(a) $RC3 R_{FCH} + P_{txmax}$

CH 1013 CELLULAR

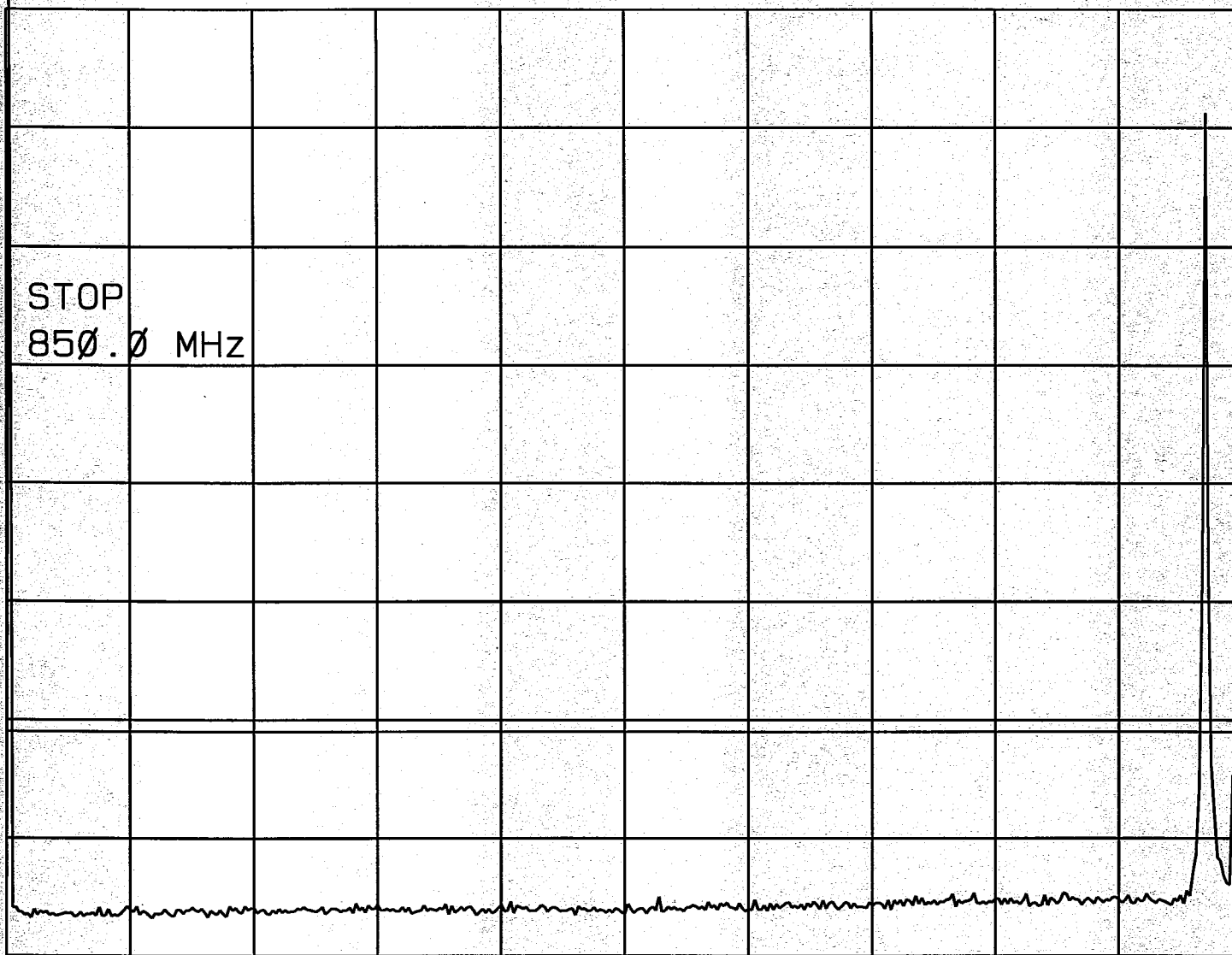
80 MHz TO 850 MHz

REC 3 / R-FCH

12:04:17 JUL 20, 2001
HP

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm



CENTER
FREQ

START
FREQ

STOP
FREQ

CF STEP
AUTO MAN

SWEEP
LOG LIN

More
1 of 2

START 0 Hz

#RES BW 30 kHz

#VBW 30 kHz

STOP 850.0 MHz

SWP 2.83 sec

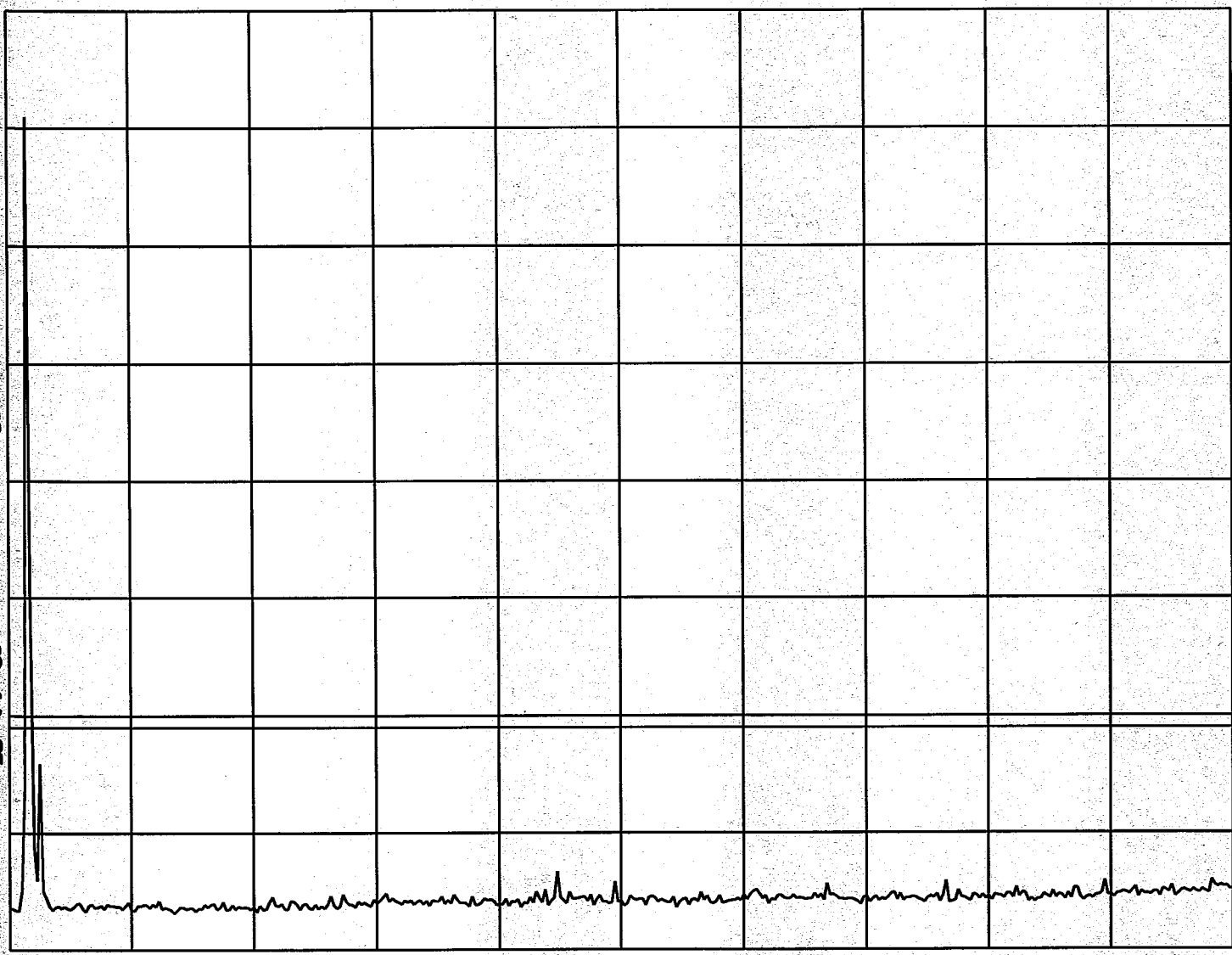
CH 1013 CELLULAR
800MHz TO 2.70GHz
RC3/R-FCH

12:03:45 JUL 20, 2001
HP

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

WA SB
SC FC
CORR



MARKER
NORMAL

MARKER
Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3

START 800 MHz

#RES BW 30 kHz

#VBW 30 kHz

STOP 2.700 GHz

SWP 6.33 sec

C14 1013 CELLULAR

2.68642 to 5.1642

DC3/R-FC4

12: 42: 00 JUL 20, 2001

REF 24.2 dBm

AT 20 dB

PEAK

LOG

10

dB/

OFFST

20.0

dB

DL

-36.8

dBm

WA SB

SC FC

CORR

START
2.680 GHz

CENTER
FREQ

START
FREQ

STOP
FREQ

CF STEP
AUTO MAN

SWEEP
LOG LIN

More
1 of 2

START 2.680 GHz

#RES BW 30 kHz

#VBW 30 kHz

STOP 5.100 GHz

SWP 8.07 sec

CH 1013 CEMAR
RX BAND VIEW
RL3/R-FCH

12:26:39 JUL 20, 2001

REF -42.0 dBm #AT 0 dB

PEAK

LOG

10

dB/

DL

-80.0

dBm

WA SB

SC FC

CORR

MARKER
NORMAL

MARKER
Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3

CENTER 881.50 MHz

#RES BW 30 kHz

#VBW 30 kHz

SPAN 25.00 MHz

SWP 83.3 msec

CH 384 CECULM
0 Hz TO 850 MHz
RL3 / R-FCH

12: 45: 19 JUL 20, 2001
HP

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

CENTER
FREQ

START
FREQ

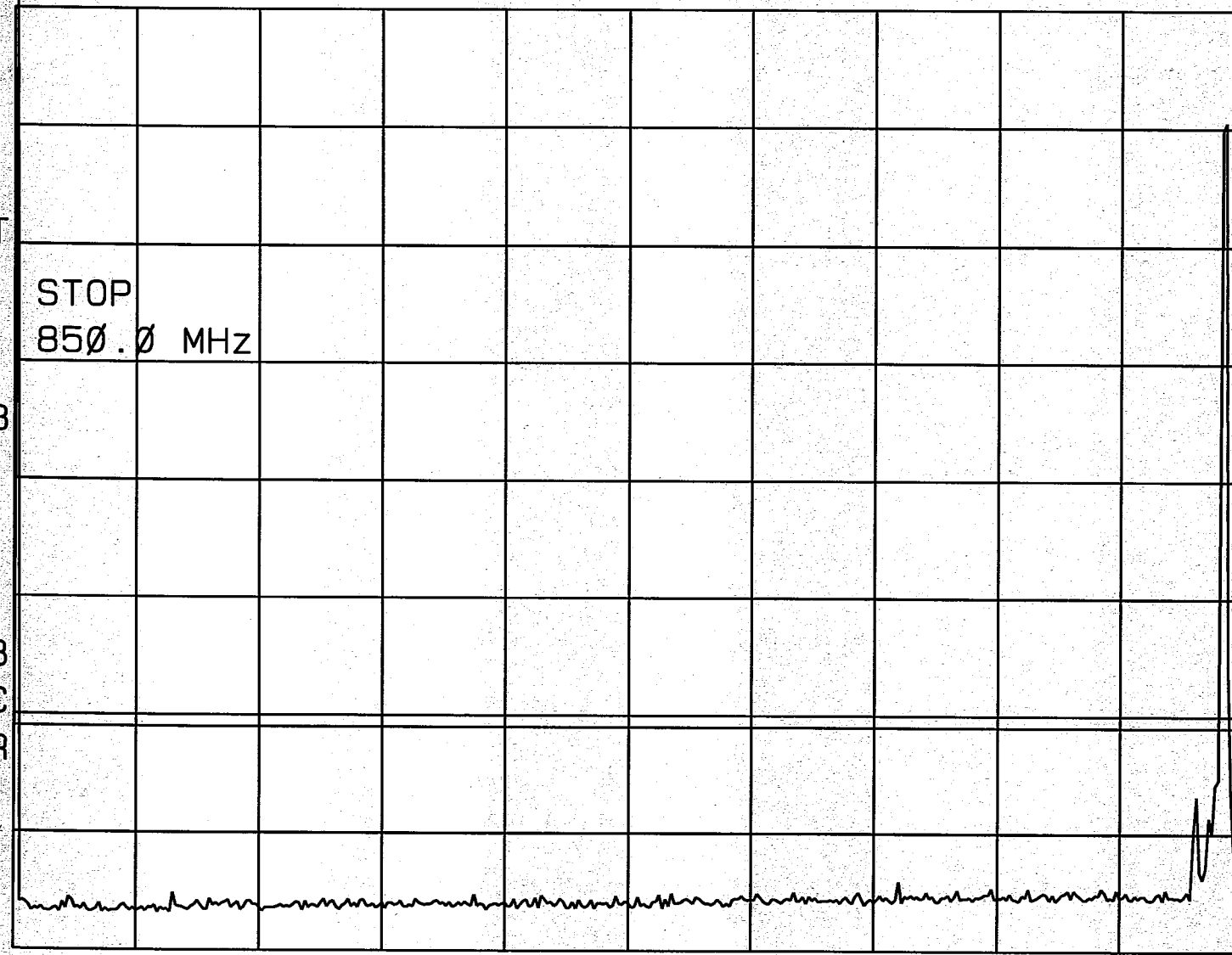
STOP
FREQ

CF STEP
AUTO MAN

WA SB
SC FC
CORR

SWEEP
LOG LIN

More
1 of 2



START 0 Hz STOP 850.0 MHz
#RES BW 30 kHz #VBW 30 kHz SWP 2.83 sec

CH 384 CELLULAR
800MHz to 2.7GHz
PC3/R-Feit

12:43:54 JUL 20, 2001
~~HP~~

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

WA SB
SC FC
CORR

MARKER
NORMAL

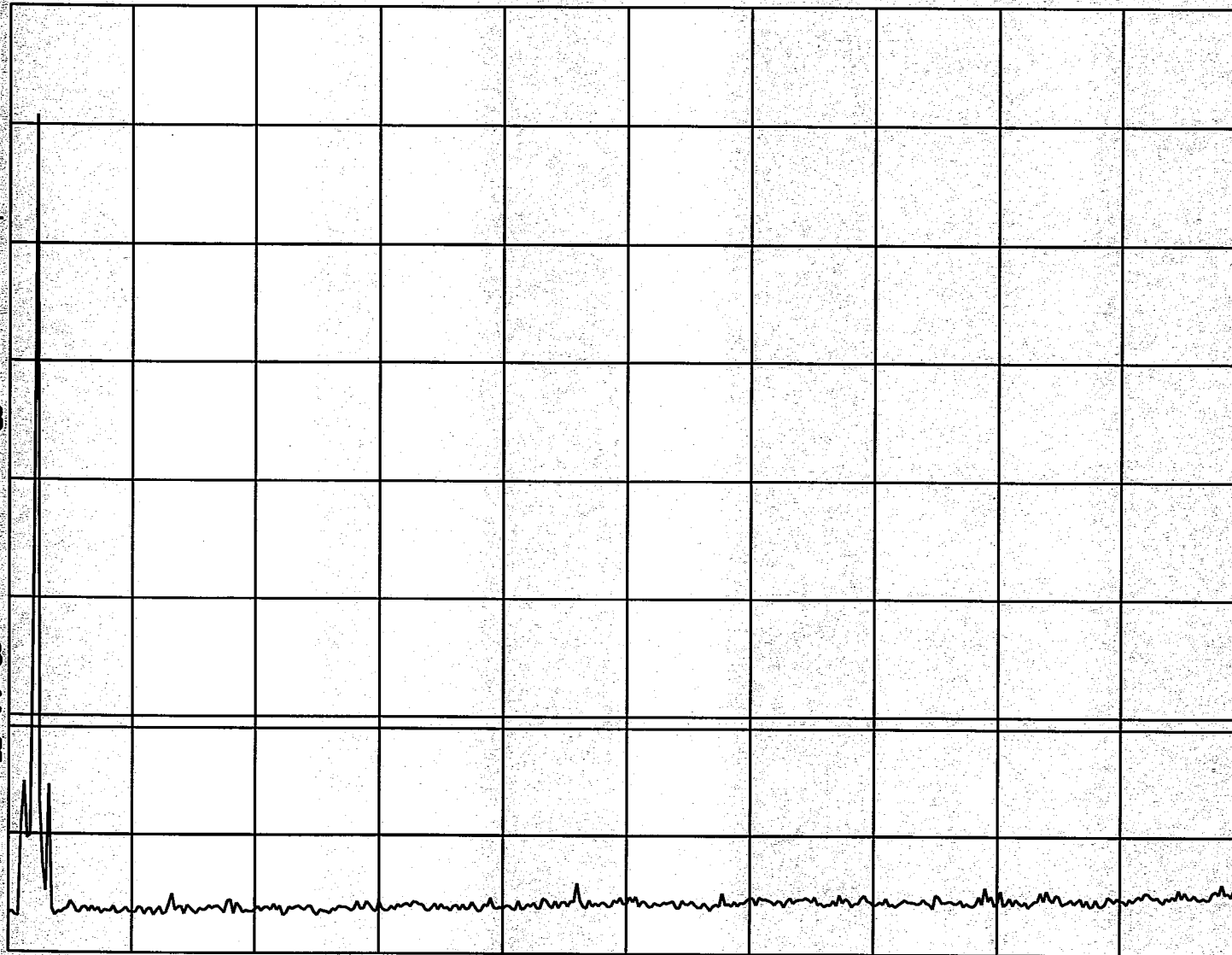
MARKER
 Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3



START 800 MHz

#RES BW 30 kHz

#VBW 30 kHz

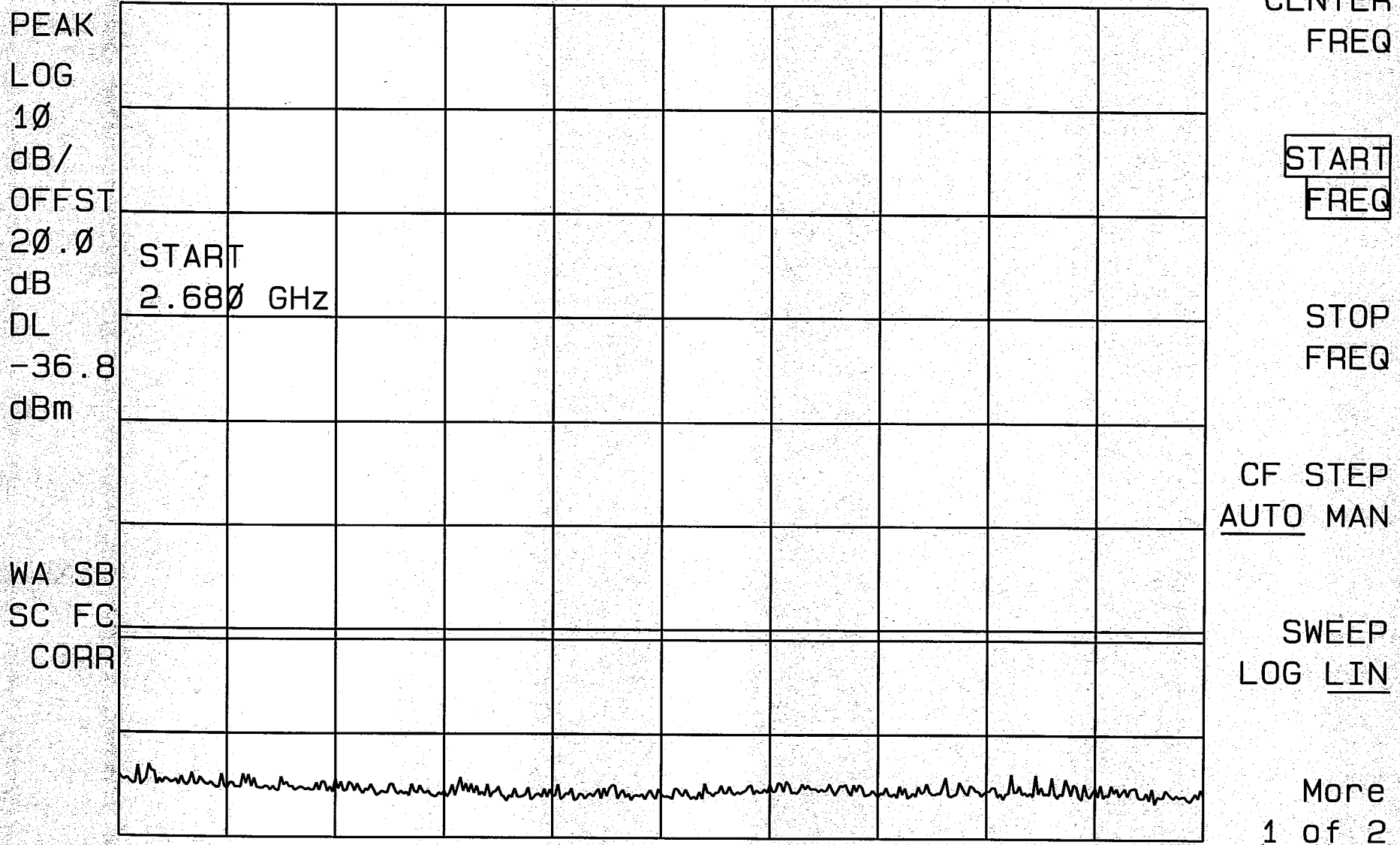
STOP 2.700 GHz

SWP 6.33 sec

CH 384 CELLULAR
2.68642 TO 5.1647
RC3/R-FC17

12: 43: 26 JUL 20, 2001

REF 24.2 dBm AT 20 dB



START 2.680 GHz STOP 5.100 GHz
#RES BW 30 kHz #VBW 30 kHz SWP 8.07 sec
More
1 of 2

CH 384 CELLULAR
RX BAND VIEW
REC / R-FCH

12:23:10 JUL 20, 2001
hp

REF -42.0 dBm #AT 0 dB

PEAK
LOG
10
dB/

DL
-80.0
dBm

WA SB
SC FC
CORR

MARKER
NORMAL

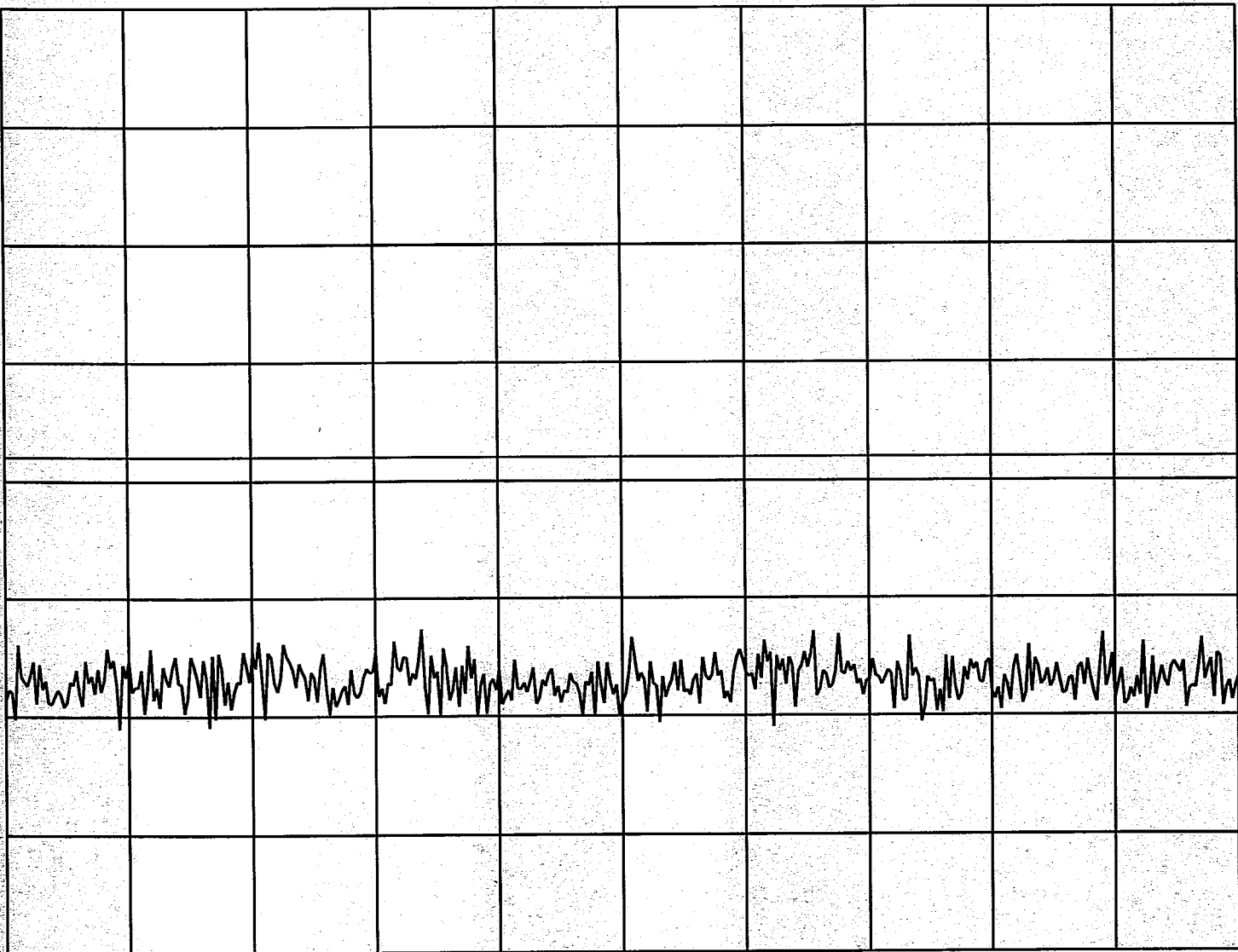
MARKER
△

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3



CENTER 881.50 MHz
#RES BW 30 kHz

#VBW 30 kHz

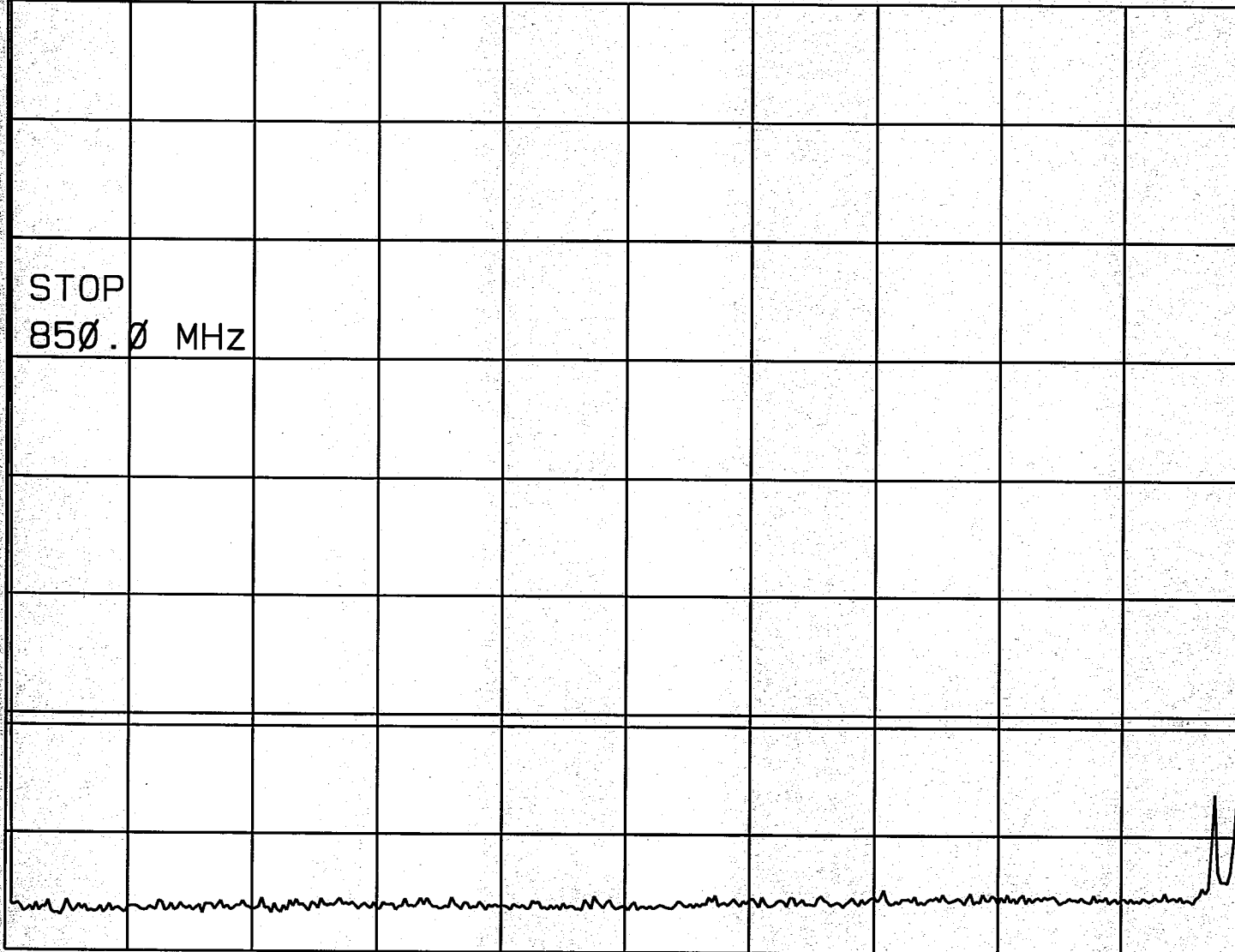
SPAN 25.00 MHz
SWP 83.3 msec

CH 77 CELLULAR
0Hz TO 850MHz
RC3 / R-FC4

12:46:19 JUL 20, 2001
HP

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm



CENTER
FREQ

START
FREQ

STOP
FREQ

CF STEP
AUTO MAN

SWEEP
LOG LIN

More
1 of 2

START 0 Hz

#RES BW 30 kHz

#VBW 30 kHz

STOP 850.0 MHz

SWP 2.83 sec

CH 77 CELLULAR

800MHz to 2.7GHz

RC3 / R-FC11

12: 47: 33 JUL 20, 2001

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

WA SB
SC FC
CORR

MARKER
NORMAL

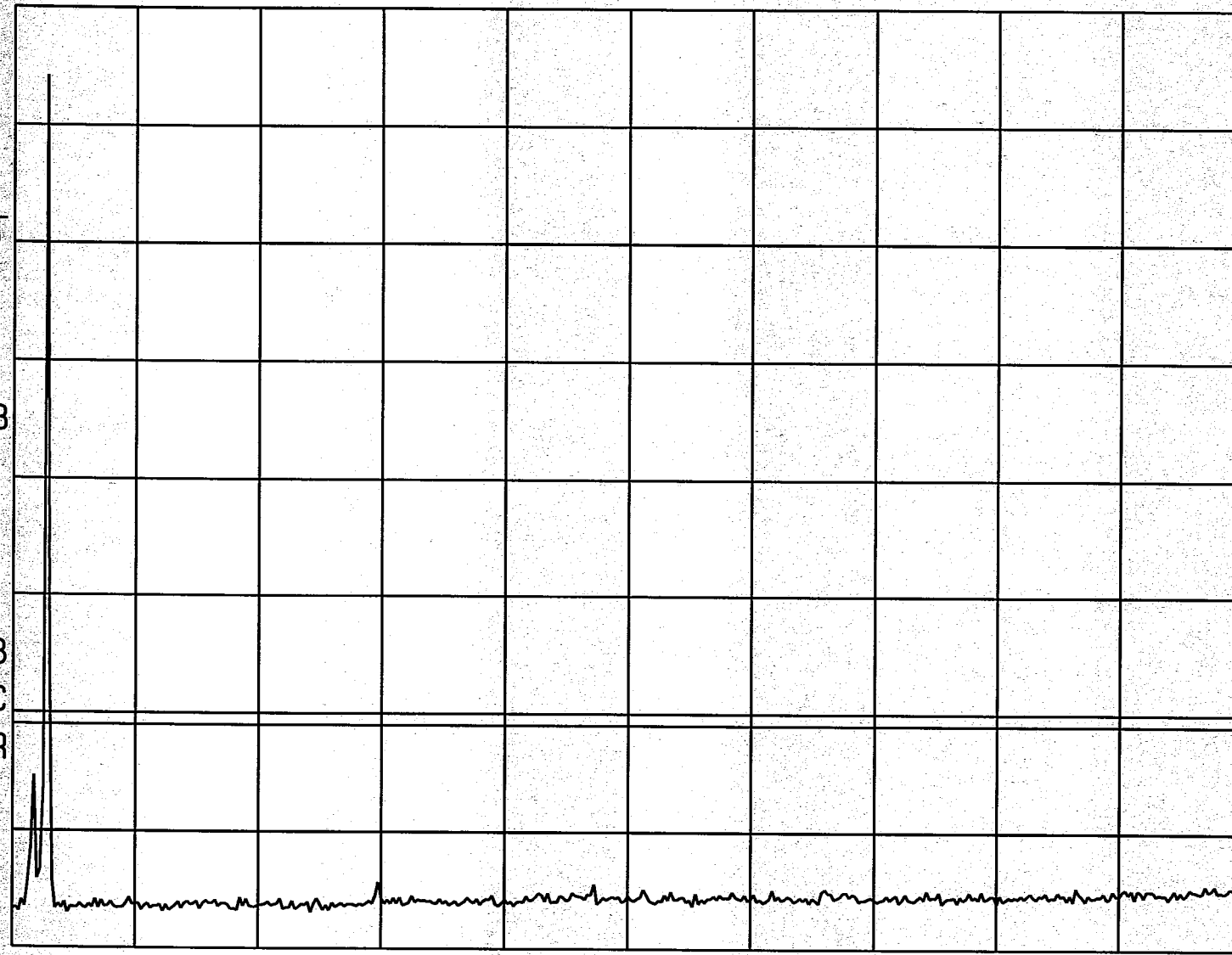
MARKER
Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3



START 800 MHz

#RES BW 30 kHz

#VBW 30 kHz

STOP 2.700 GHz

SWP 6.33 sec

CH 777 CELLULAR

2.68GHz TO 5.1GHz

RC3 / R-FC14

12:48:54 JUL 20, 2001
HP

REF 24.2 dBm AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

WA SB
SC FC
CORR

MARKER
NORMAL

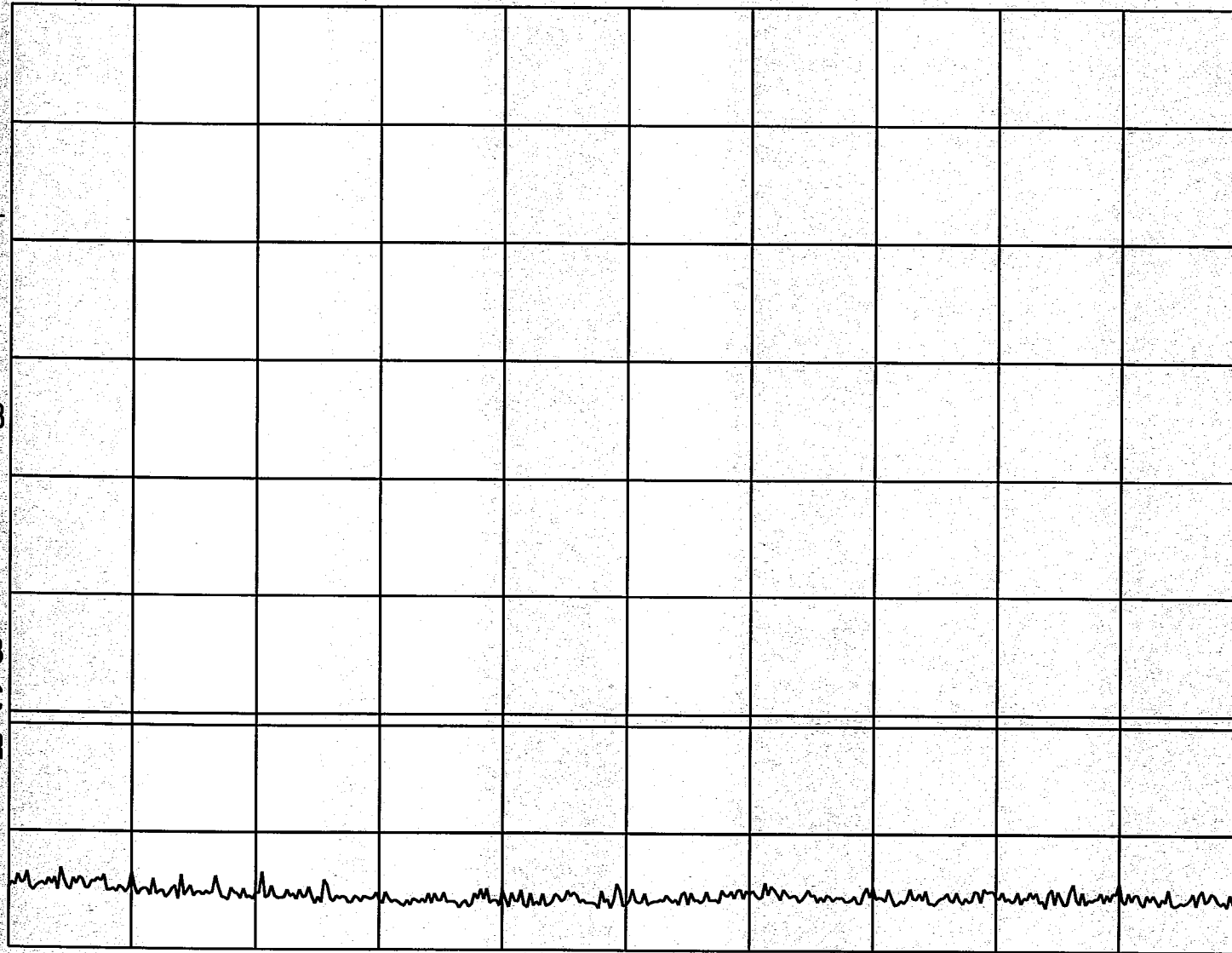
MARKER
Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3



START 2.680 GHz

#RES BW 30 kHz

#VBW 30 kHz

STOP 5.100 GHz

SWP 8.07 sec

CH 777 OEL.
RX BAND VIEW
RC3/R-FCH

12: 27: 03 JUL 20, 2001
HP

REF -42.0 dBm #AT 0 dB

PEAK
LOG
10
dB/

DL
-80.0
dBm

WA SB
SC FC
CORR

MARKER
NORMAL

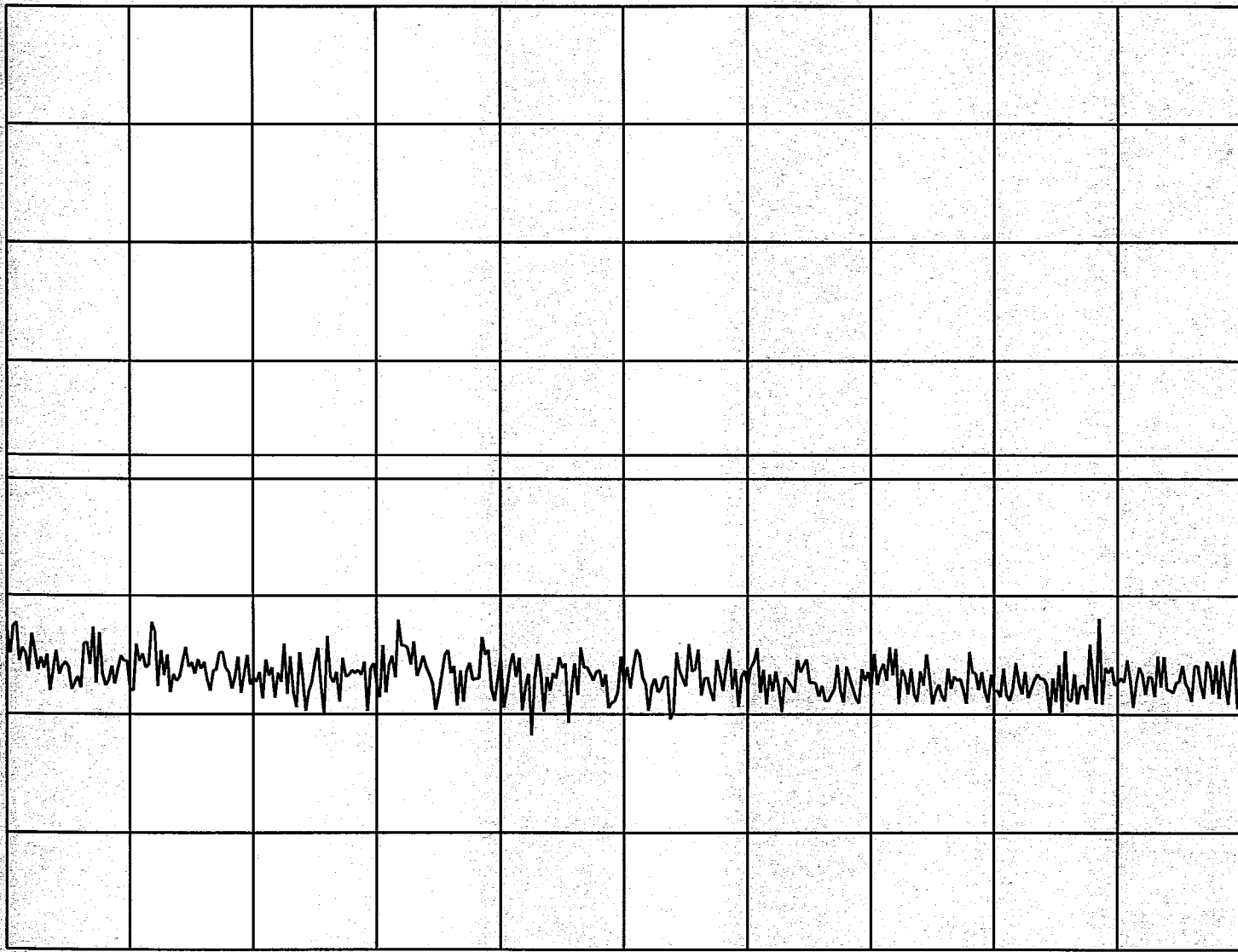
MARKER
 Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3



CENTER 881.50 MHz
#RES BW 30 kHz

#VBW 30 kHz

SPAN 25.00 MHz
SWP 83.3 msec

(b) RC3 R_FCH+R_SCH+PTxmax

15:06:53 JUL 20, 2001
hp

CH 384
0.1Hz TO 850MHz
PC3 / R-FCH + R-SC14

REF 24.2 dBm #AT 20 dB

HOLD

PEAK

LOG

10

dB/

OFFST

20.0

dB

DL

-36.8

dBm

WA SB

SC FC

CORR

DISPLAY LINE
-36.8 dBm

SRQ 140

DSP LINE
ON OFF

Change
Title

Limit
Lines

ANALOG+
ON OFF

More
1 of 2

START 0 Hz

#RES BW 30 kHz

VBW 30 kHz

STOP 850.0 MHz

SWP 2.83 sec

15:08:13 JUL 20, 2001
hp

CH 384
800MHz to 2.7GHz
RL3 / R-FCH + R-SH

REF 24.2 dBm #AT 20 dB

PEAK

LOG

10

dB/

OFFST

20.0

dB

DL

-36.8

dBm

WA SB

SC FC

CORR

MARKER

NORMAL

MARKER

Δ

MARKER

AMPTD

SELECT

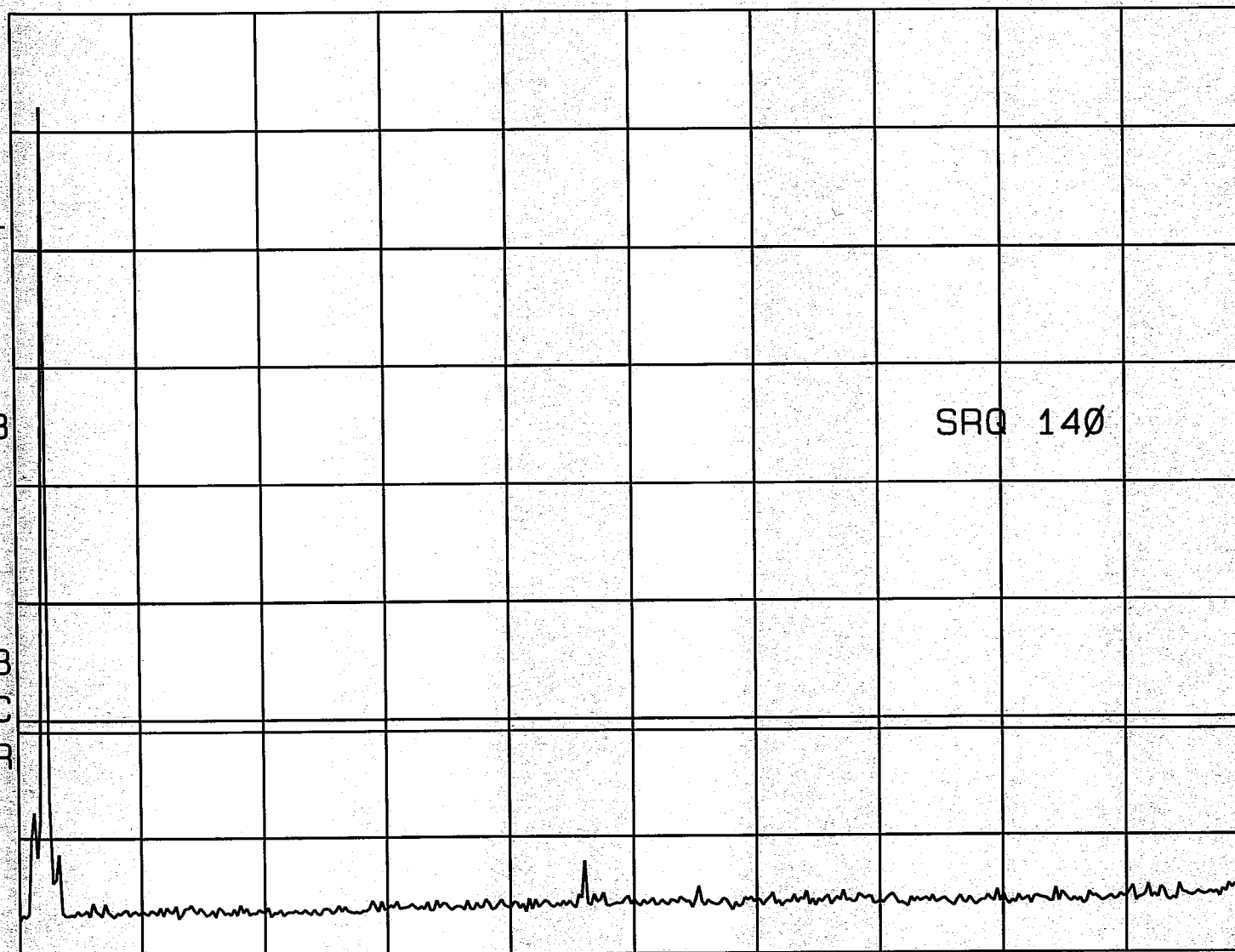
1 2 3 4

MARKER 1

ON OFF

More

1 of 3



START 800 MHz

#RES BW 30 kHz

VBW 30 kHz

STOP 2.700 GHz

SWP 6.33 sec

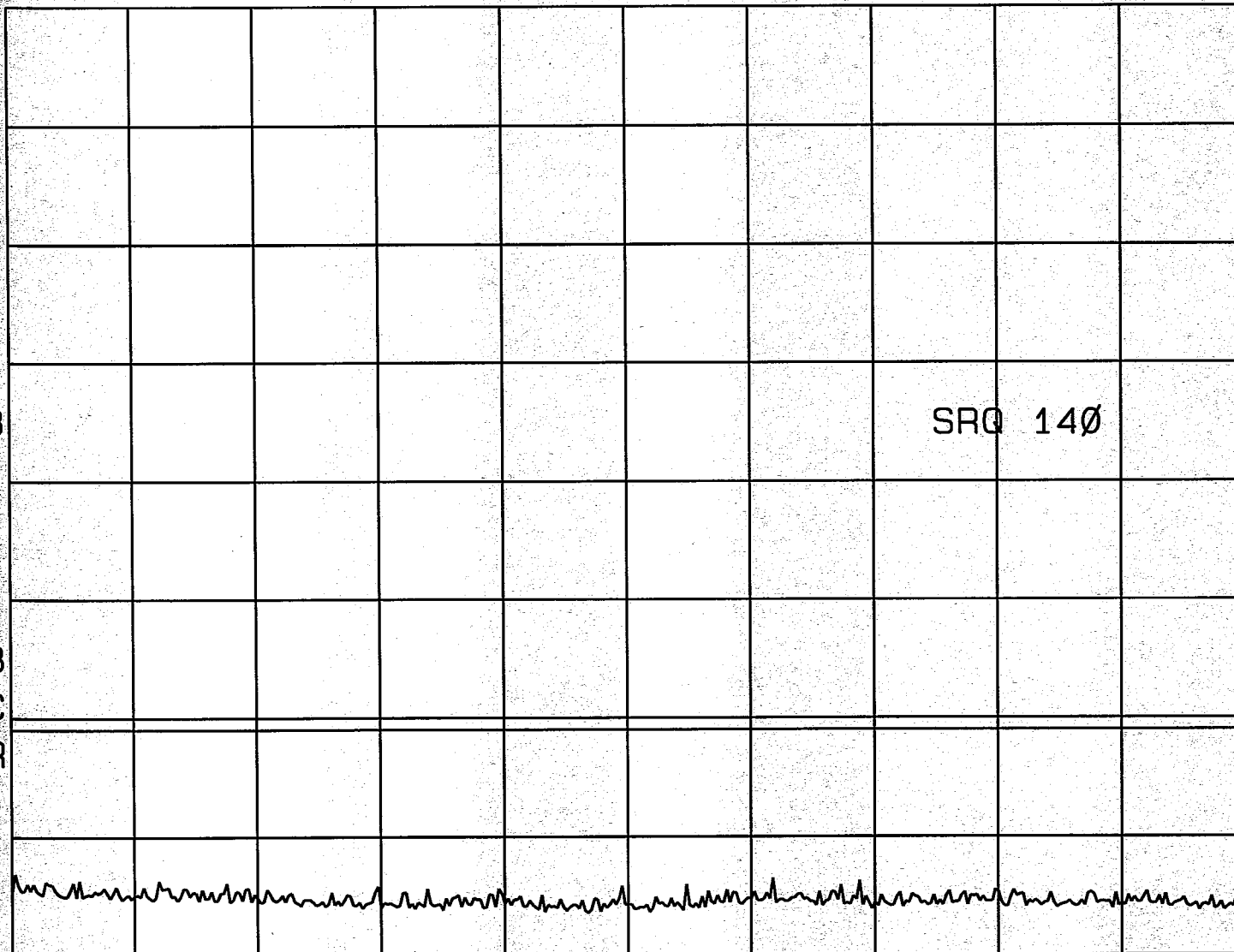
15:08:50 JUL 20, 2001
hp

CH 384
2.68GHz TO 5.1GHz
PC3 / R-FCM + R-SCM

REF 24.2 dBm #AT 20 dB

PEAK
LOG
10
dB/
OFFST
20.0
dB
DL
-36.8
dBm

WA SB
SC FC
CORR



MARKER
NORMAL

MARKER
Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 3

START 2.680 GHz
#RES BW 30 kHz

VBW 30 kHz

STOP 5.100 GHz
SWP 8.07 sec

15: 12: 02 JUL 20, 2001
hp

REF -42.0 dBm #AT 0 dB

PEAK

LOG

10

dB/

DL

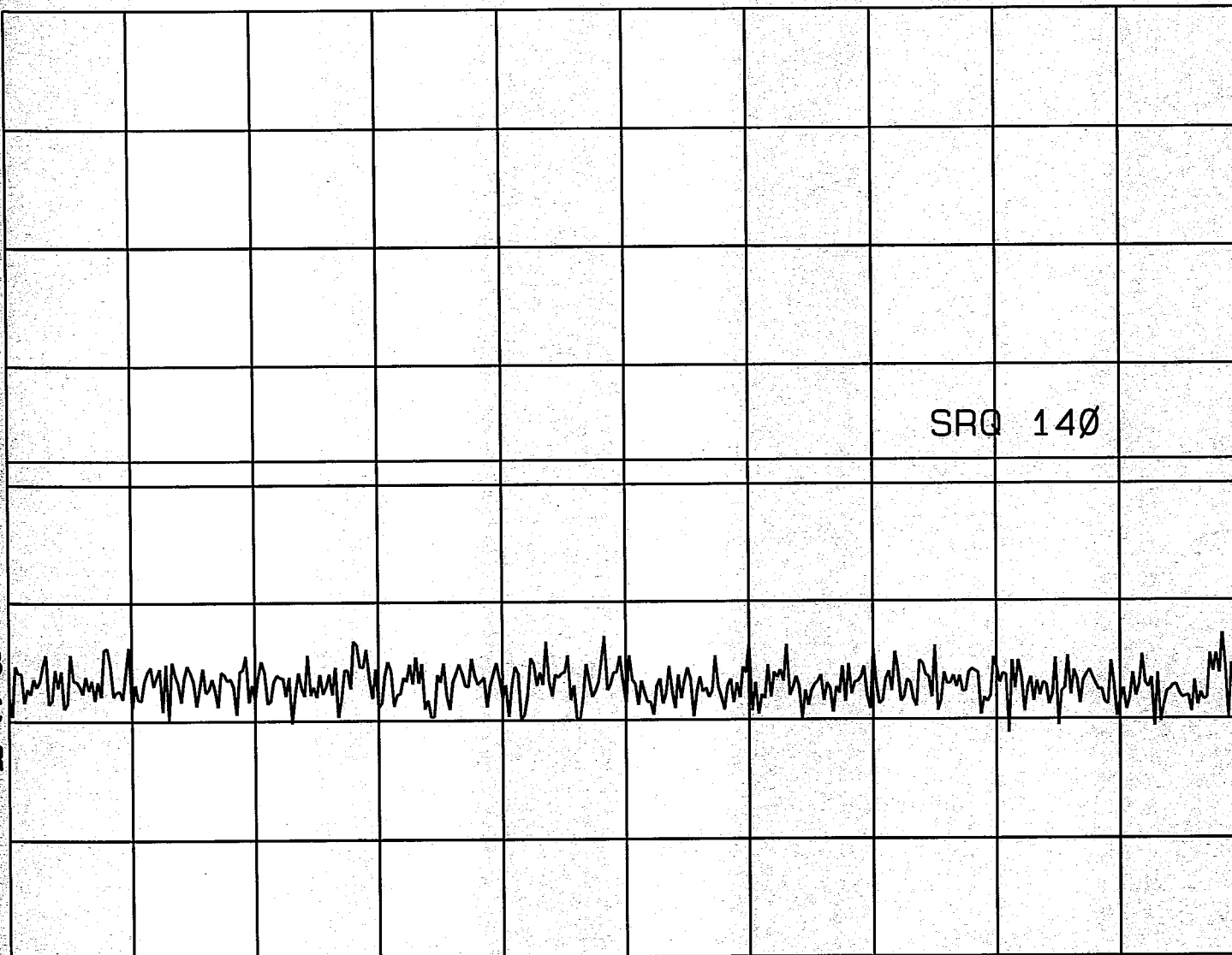
-80.0

dBm

WA SB

SC FC

CORR



CH 384
PT BAND V.FEC
RL3 / R-FCH + R-SCH

MARKER

NORMAL

MARKER

Δ

MARKER

AMPTD

SELECT

1 2 3 4

MARKER 1

ON OFF

More

1 of 3

CENTER 881.50 MHz

#RES BW 30 kHz

VBW 30 kHz

SPAN 25.00 MHz

SWP 83.3 msec