

SPECTRUM ANALYZER PLOTS

Foxcom Ltd.

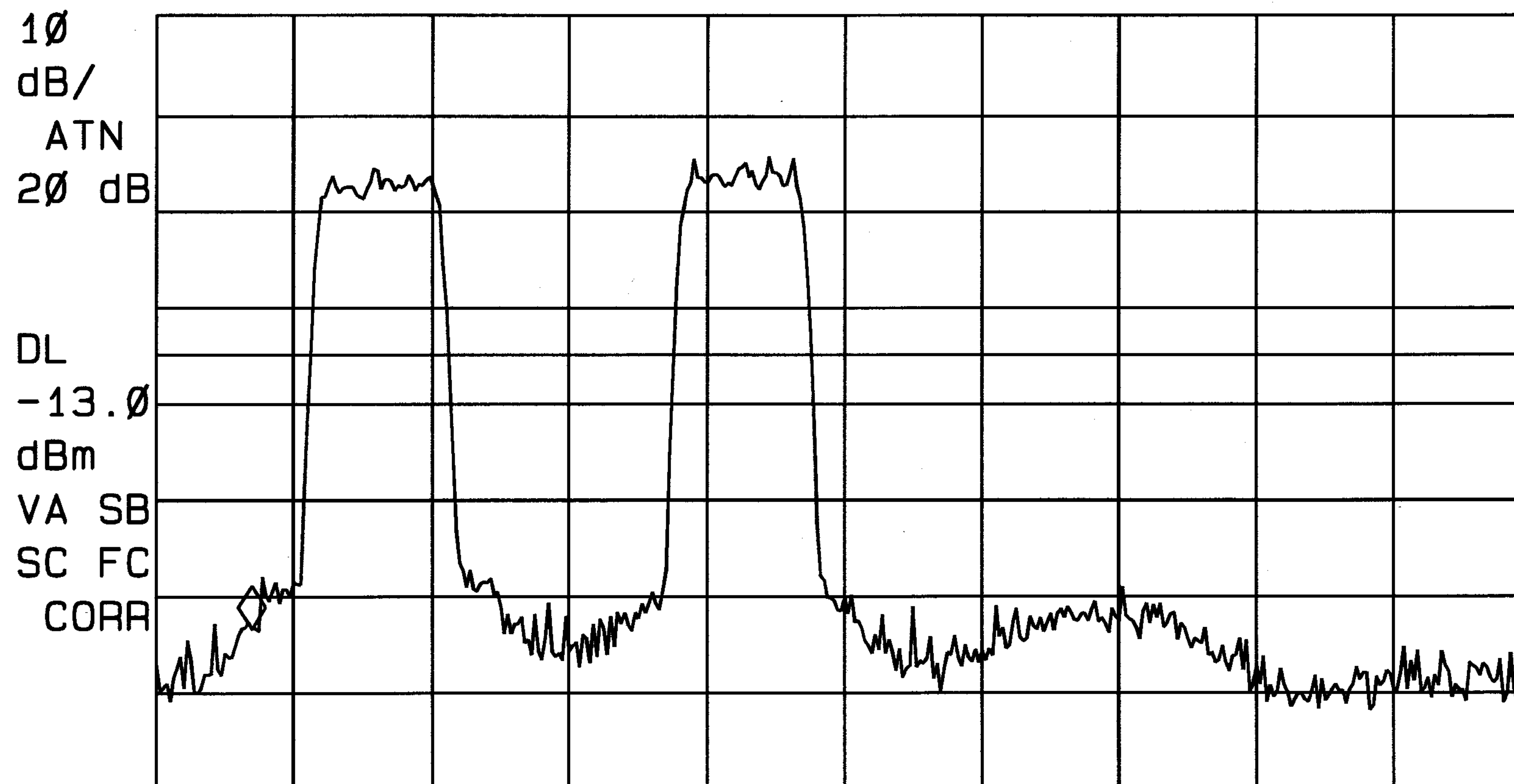
Litenna Single Band HIGH Frequency Repeater

FCC ID: OJKLITENNA0HF0SB0

15: 48: 06 OCT 10, 2000
FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.93000 GHz
-41.22 dBm

LOG REF 22.2 dBm
REF OFFST 21.2 dB



START 1.92900 GHz

#IF BW 30 kHz

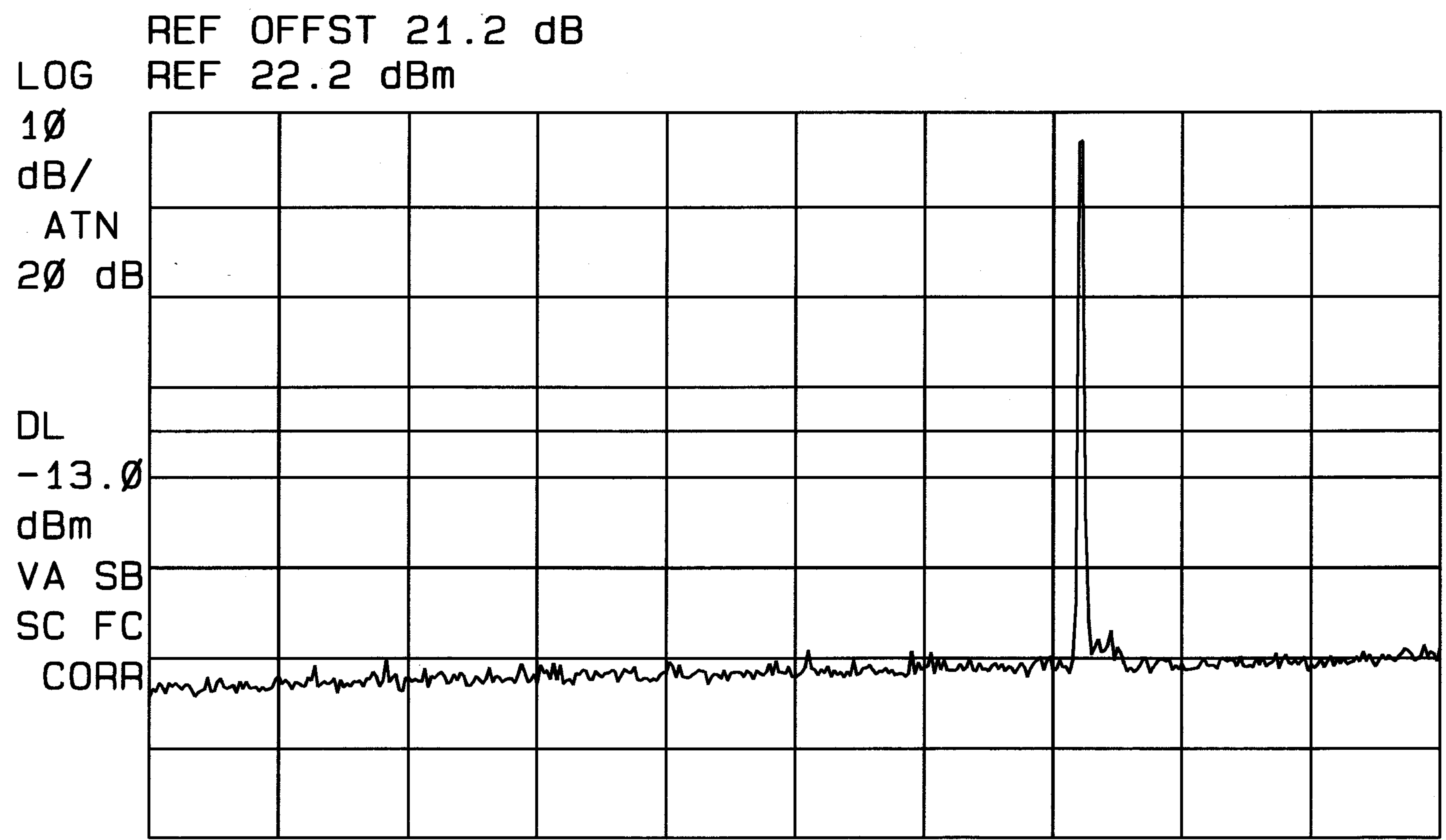
#AVG BW 30 kHz

STOP 1.94324 GHz

SWP 47.5 msec

15:51:36 OCT 10, 2000
 HP FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG



START 30 MHz STOP 2.679 GHz
 #IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

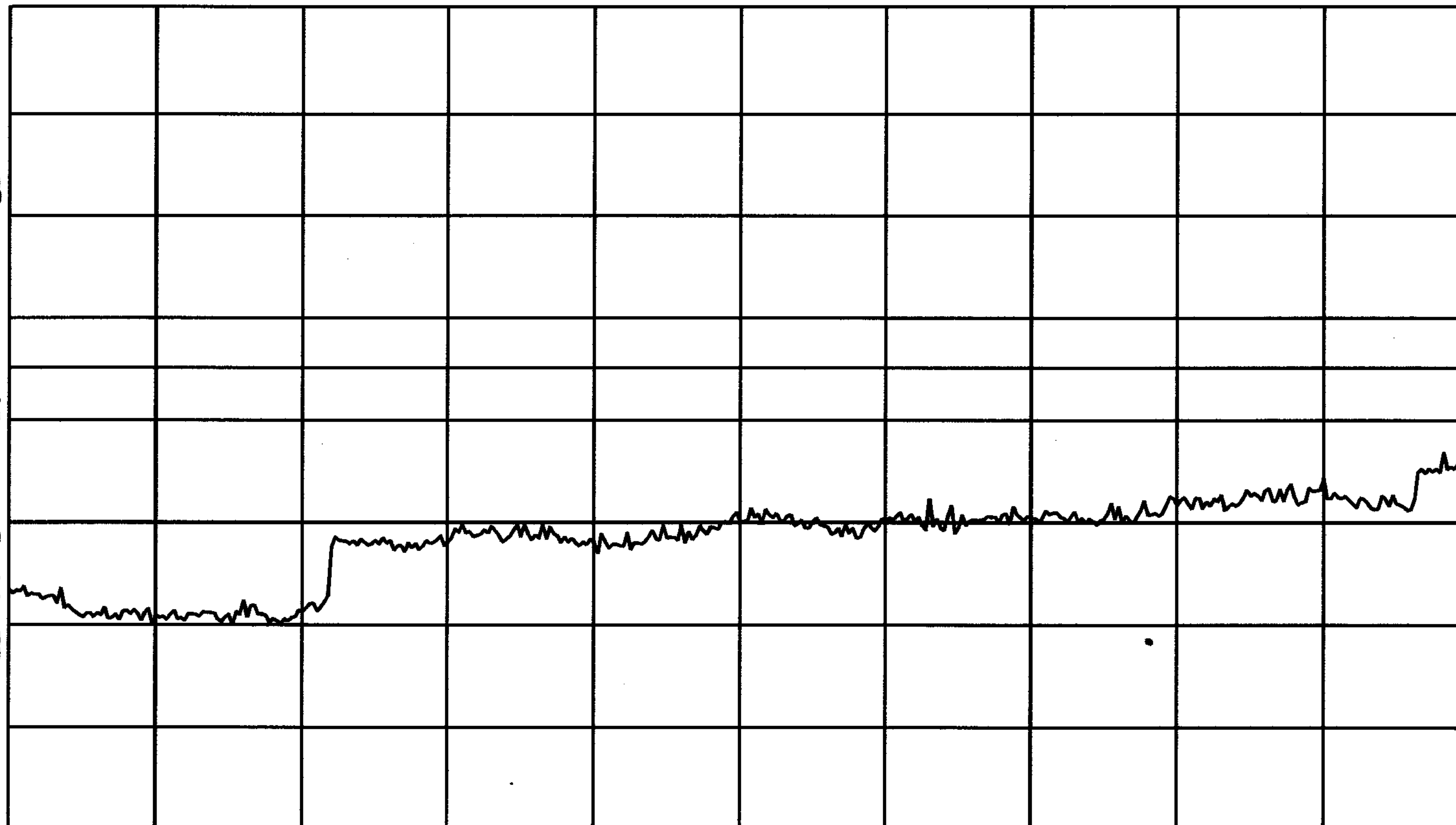
15:52:49 OCT 10, 2000
 FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
 REF 22.2 dBm

10
 dB/
 ATN
 20 dB

 DL
 -13.0
 dBm
 VA SB
 SC FC
 CORR



START 2.68 GHz

STOP 2.09 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SWP 370 msec

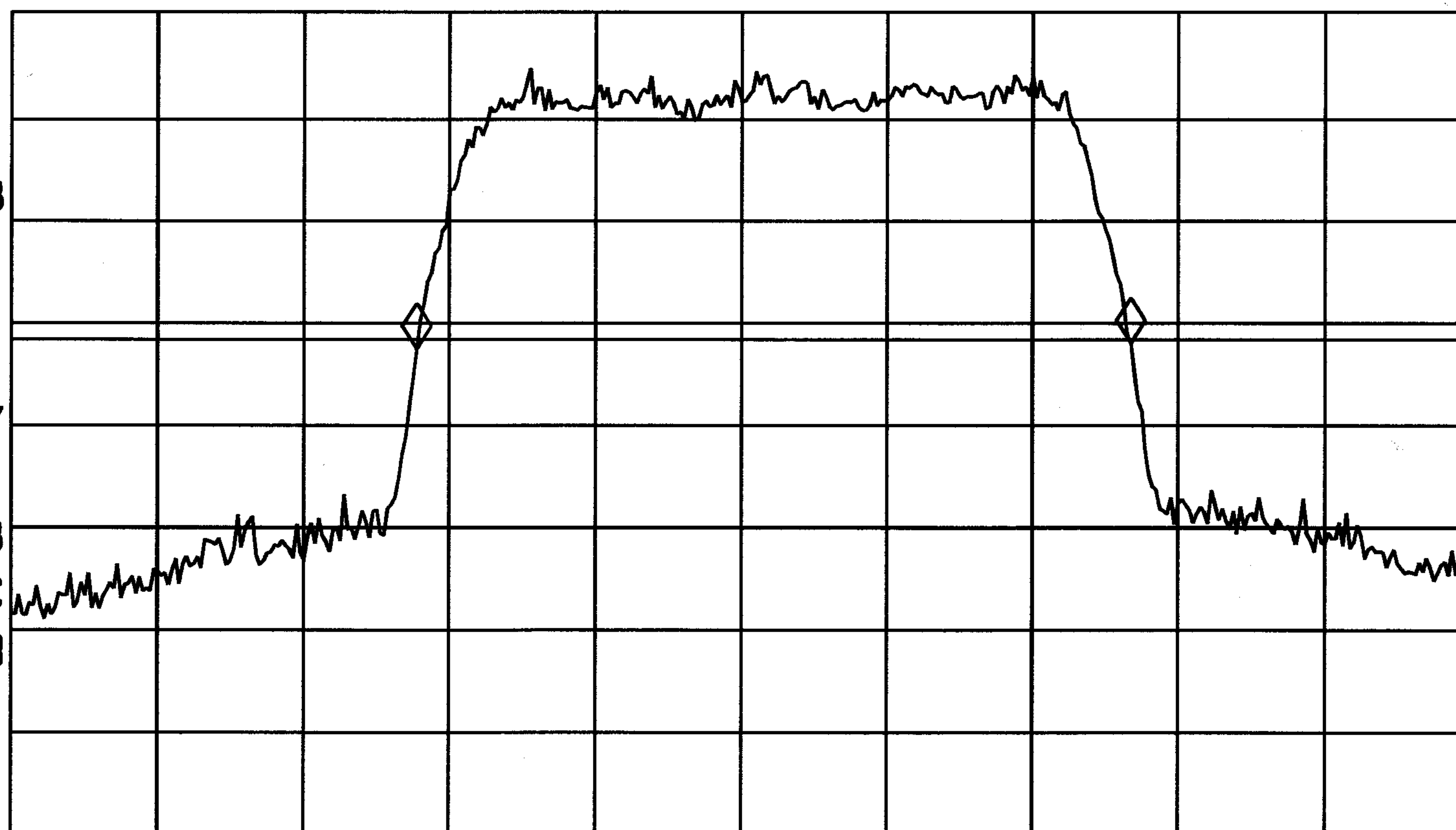
15:56:20 OCT 10, 2000
HP FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.454 MHz
.56 dB

REF OFFST 21.2 dB
LOG REF 12.2 dBm

10
dB/
ATN
10 dB

DL
-19.7
dBm
VA SB
SC FC
CORR



CENTER 1.931179 GHz

#IF BW 30 kHz

#AVG BW 30 kHz

SPAN 2.967 MHz

SWP 20.0 msec

16:00:38 OCT 10, 2000
FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 1.446 MHz

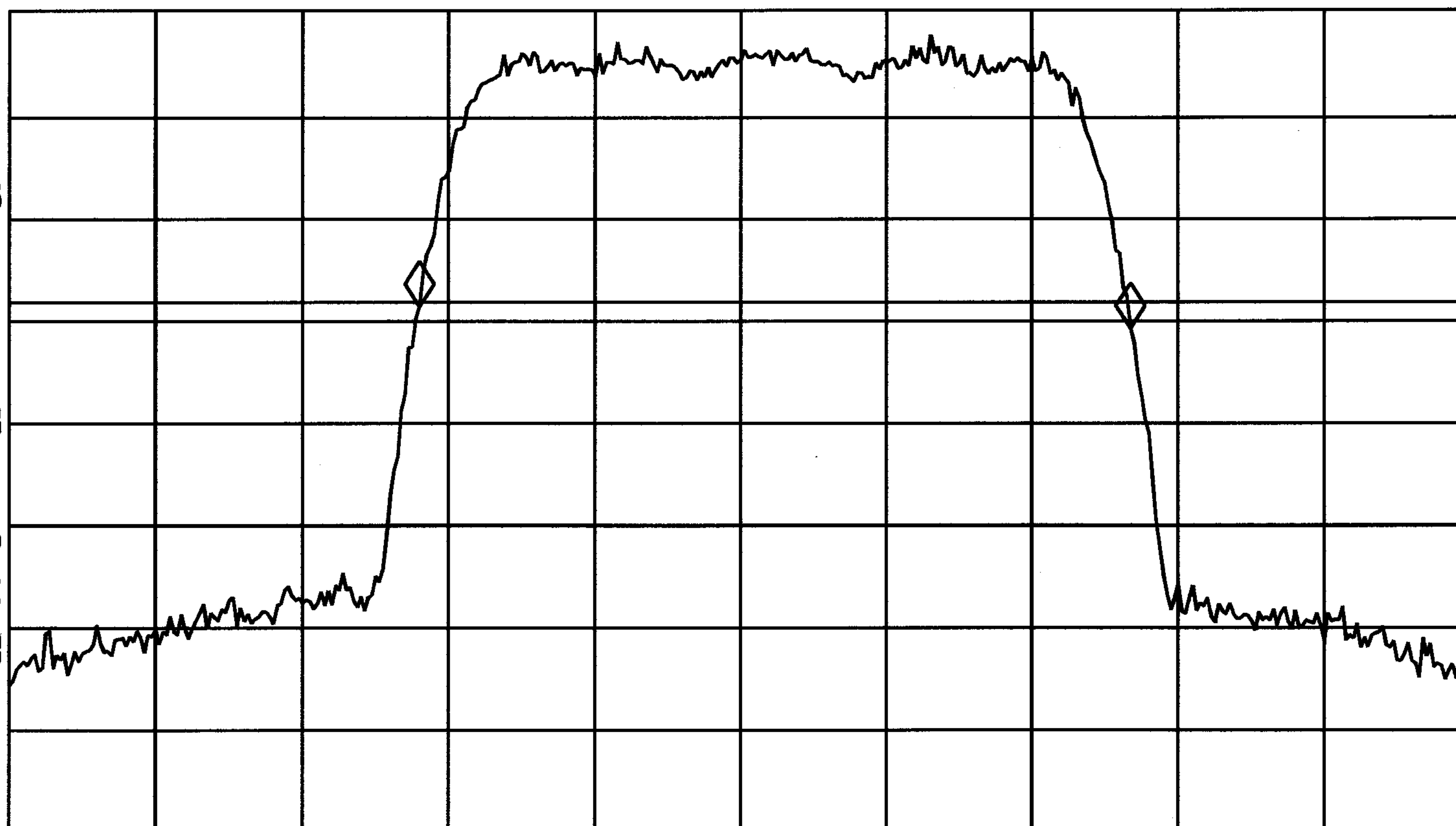
-2.13 dB

REF OFFST 1.2 dB

LOG REF -2.8 dBm

10
dB/
ATN
10 dB

DL
-31.3
dBm
VA SB
SC FC
CORR



CENTER 1.931179 GHz

#IF BW 30 kHz

#AVG BW 30 kHz

SPAN 2.967 MHz

SWP 20.0 msec

18:50:34 OCT 10, 2000
FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 1.98999 GHz

-38.73 dBm

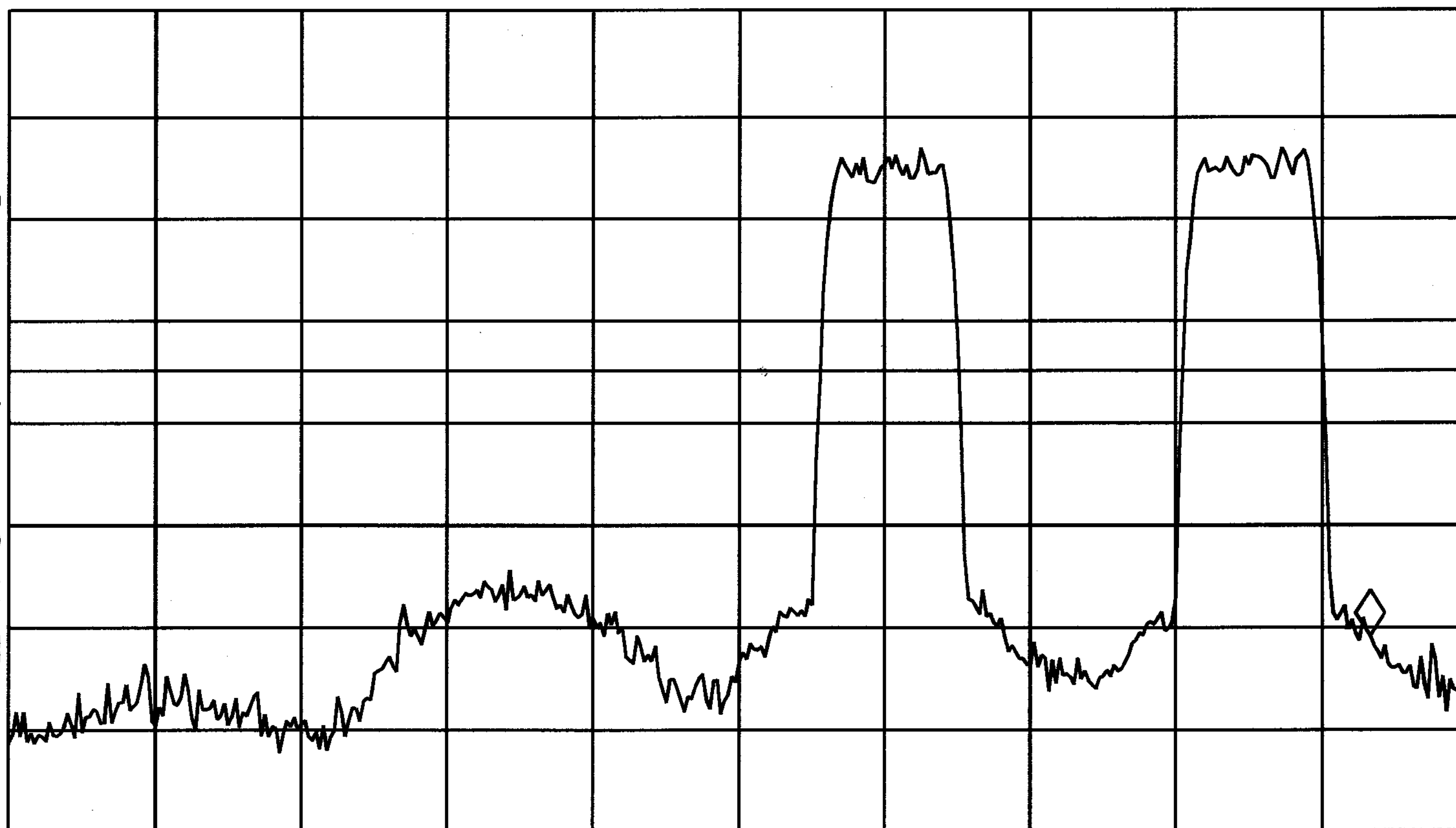
REF OFFST 21.2 dB

LOG REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm

VA SB
SC FC
CORR



START 1.97600 GHz

STOP 1.99100 GHz

#IF BW 30 kHz

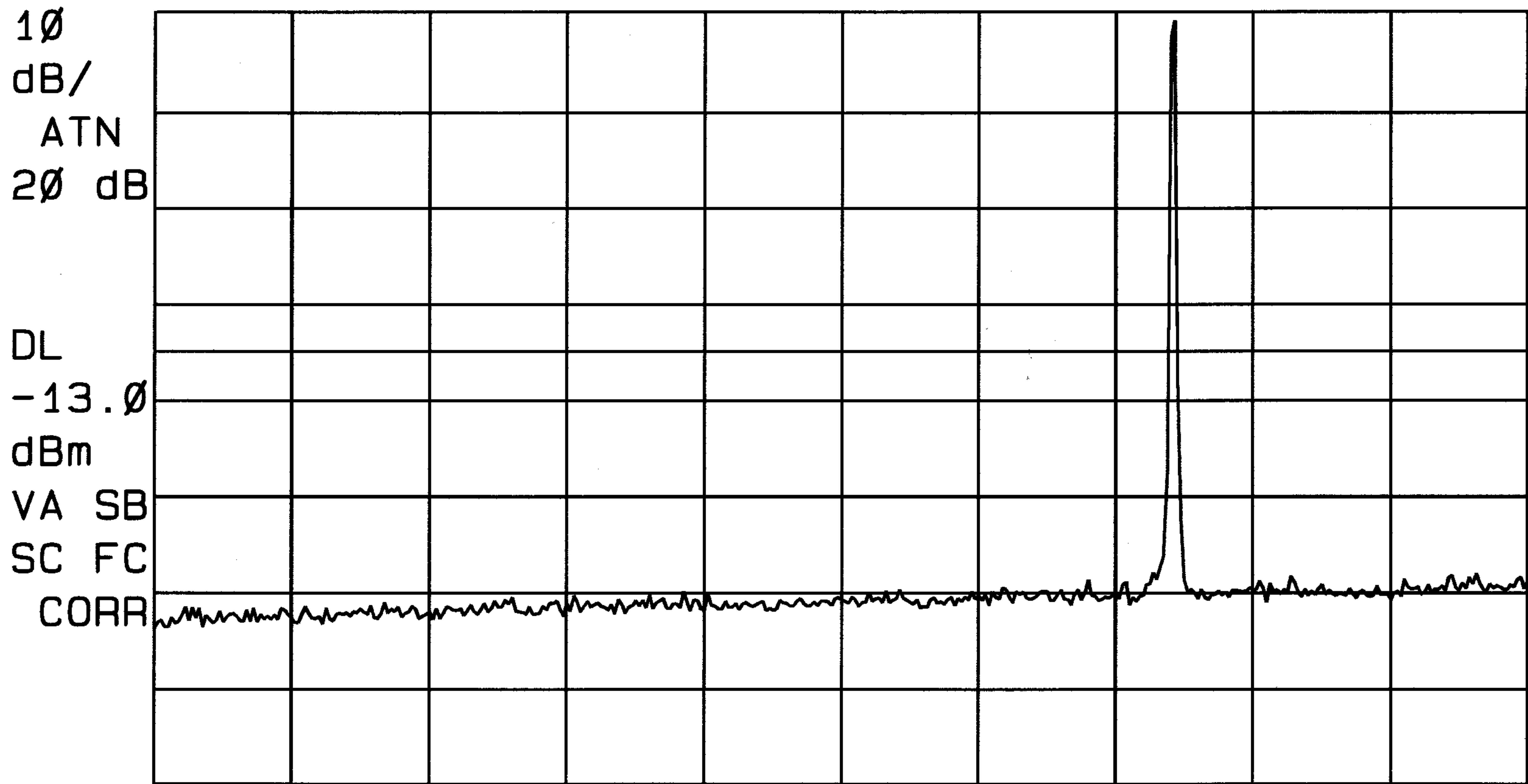
#AVG BW 30 kHz

SWP 50.0 msec

18:54:13 OCT 10, 2000
hp FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 22.2 dBm



START 30 MHz STOP 2.679 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

8

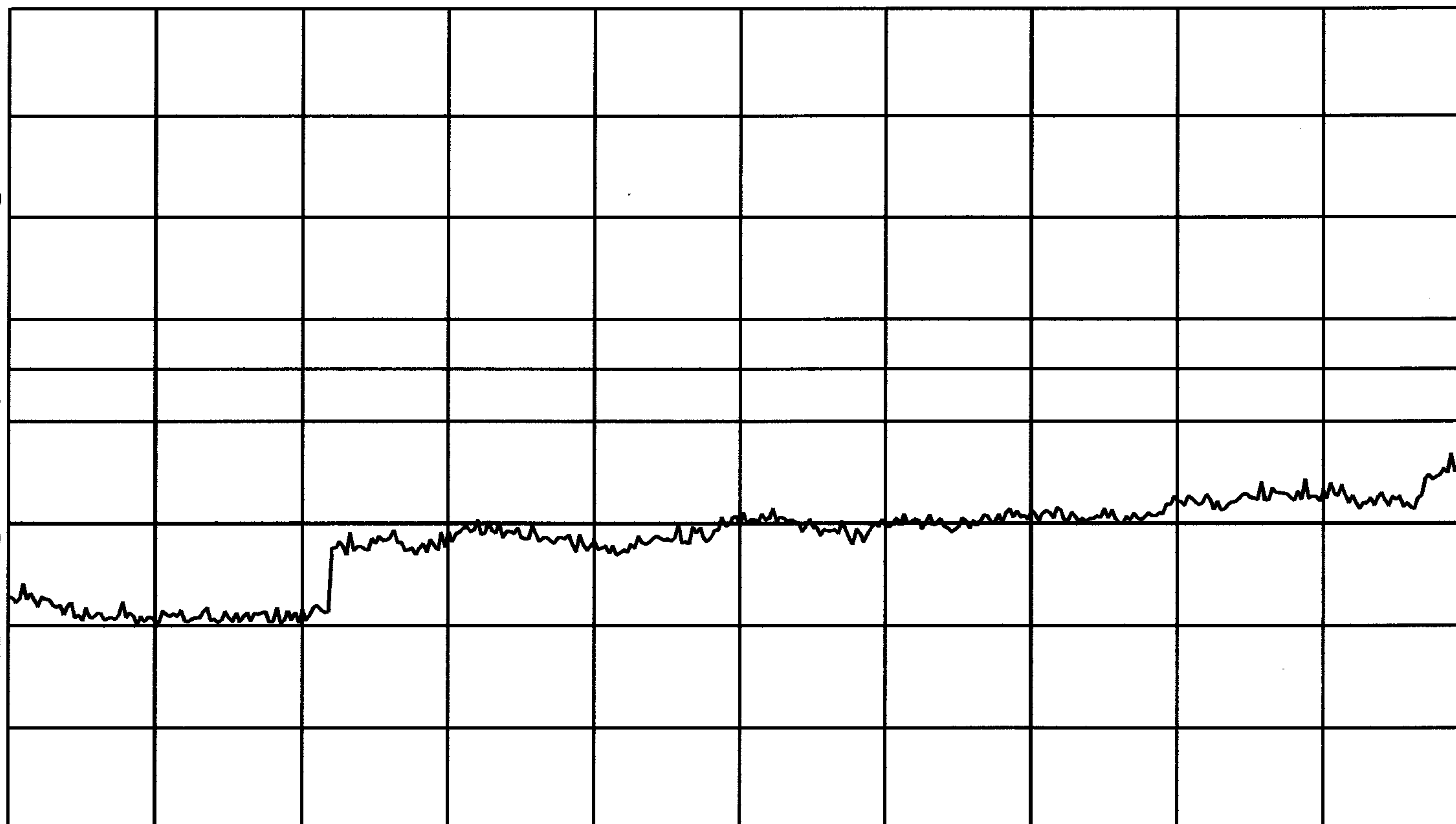
18:56:41 OCT 10, 2000
FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 2.68 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

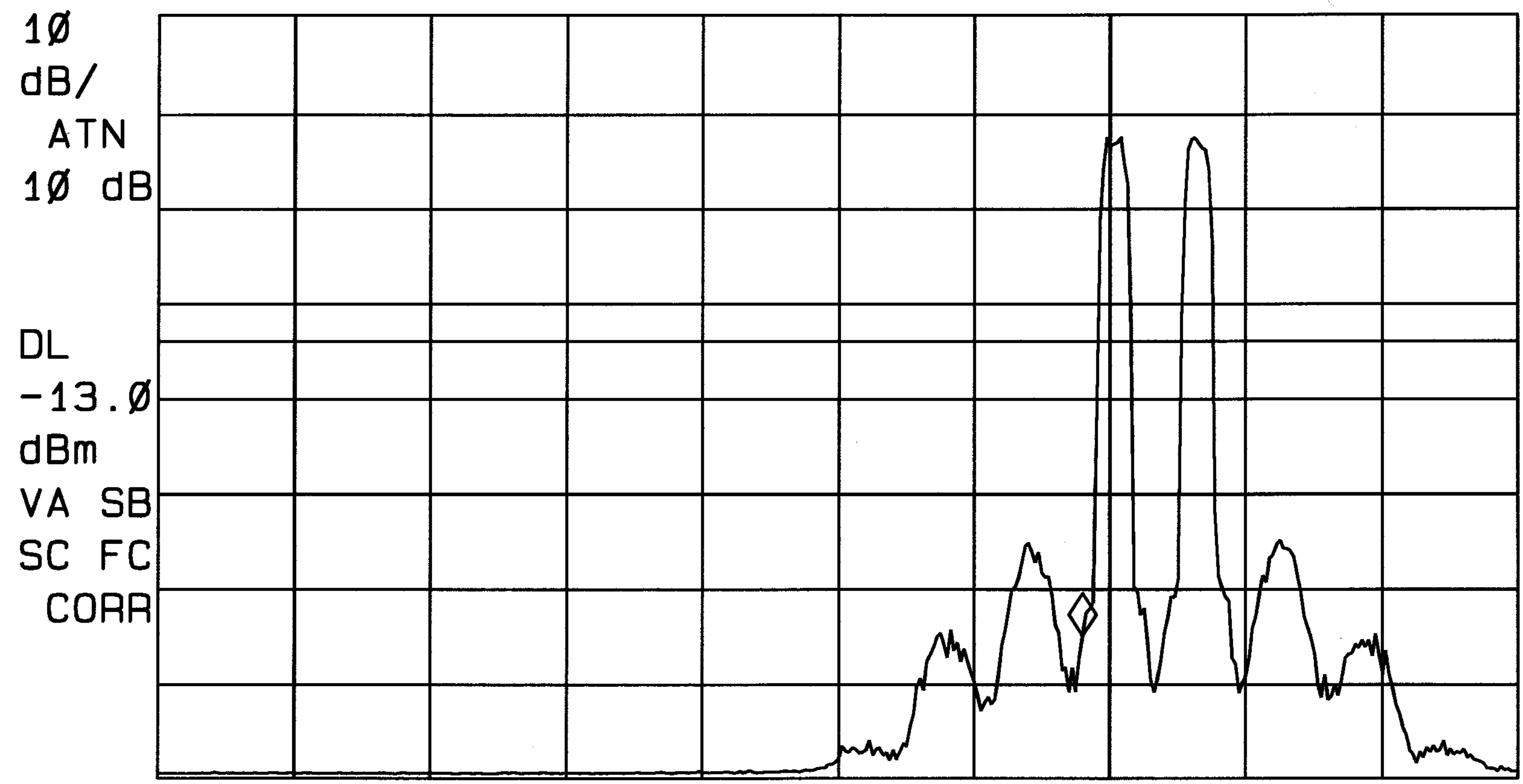
STOP 20.00 GHz

SWP 371 msec

11:28:06 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.929999 GHz
-43.75 dBm

REF OFFST 21.2 dB
LOG REF 21.2 dBm

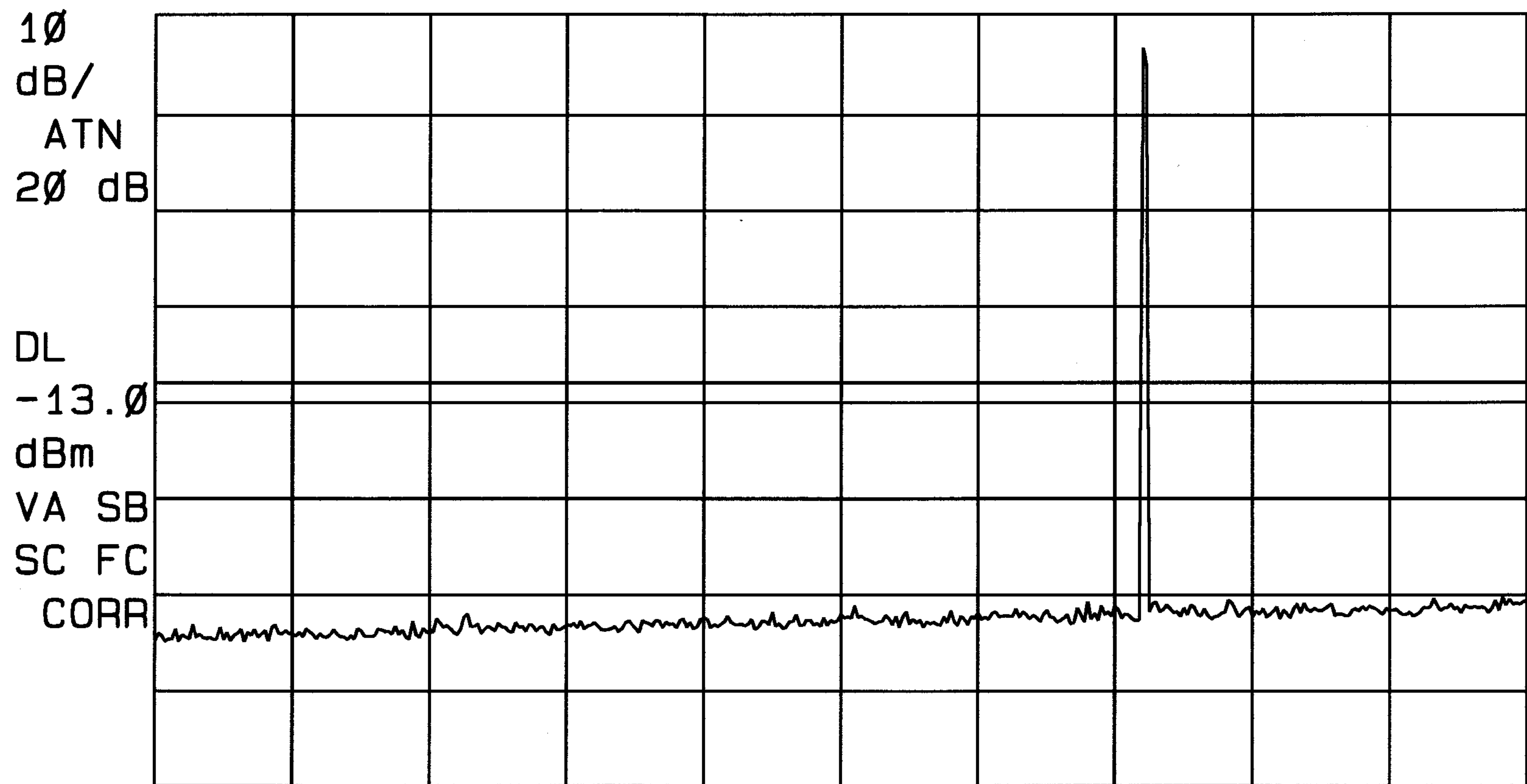


START 1.929000 GHz STOP 1.930469 GHz
#IF BW 1.0 kHz AVG BW 1 kHz SWP 4.41 sec

11:32:17 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB
LOG REF 25.2 dBm



START 30 MHz STOP 2.679 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

11:35:04 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

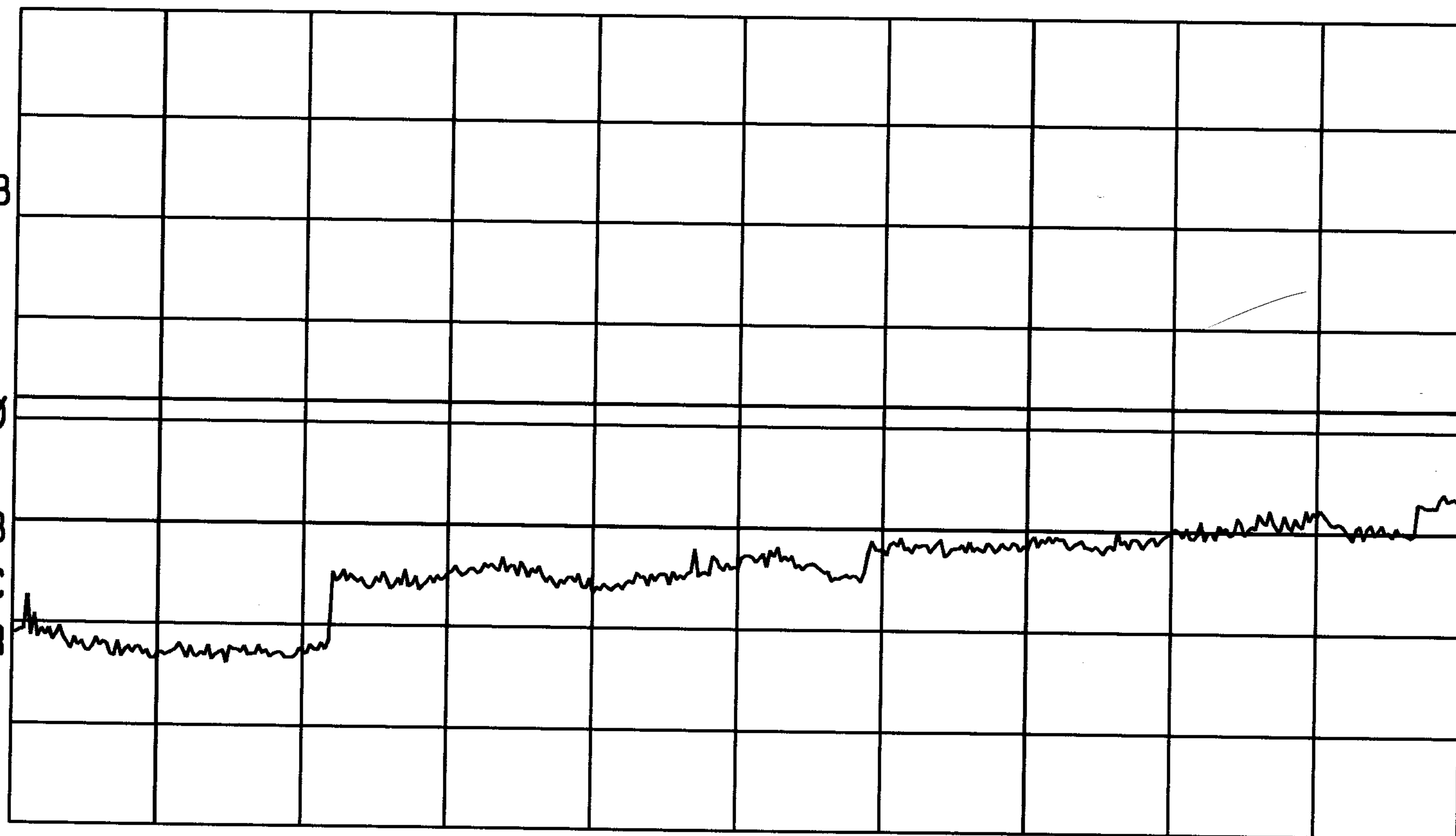
11

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 25.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 2.68 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

STOP 20.00 GHz

SWP 371 msec

11:41:48 OCT 11, 2000
HP FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 1.990001 GHz

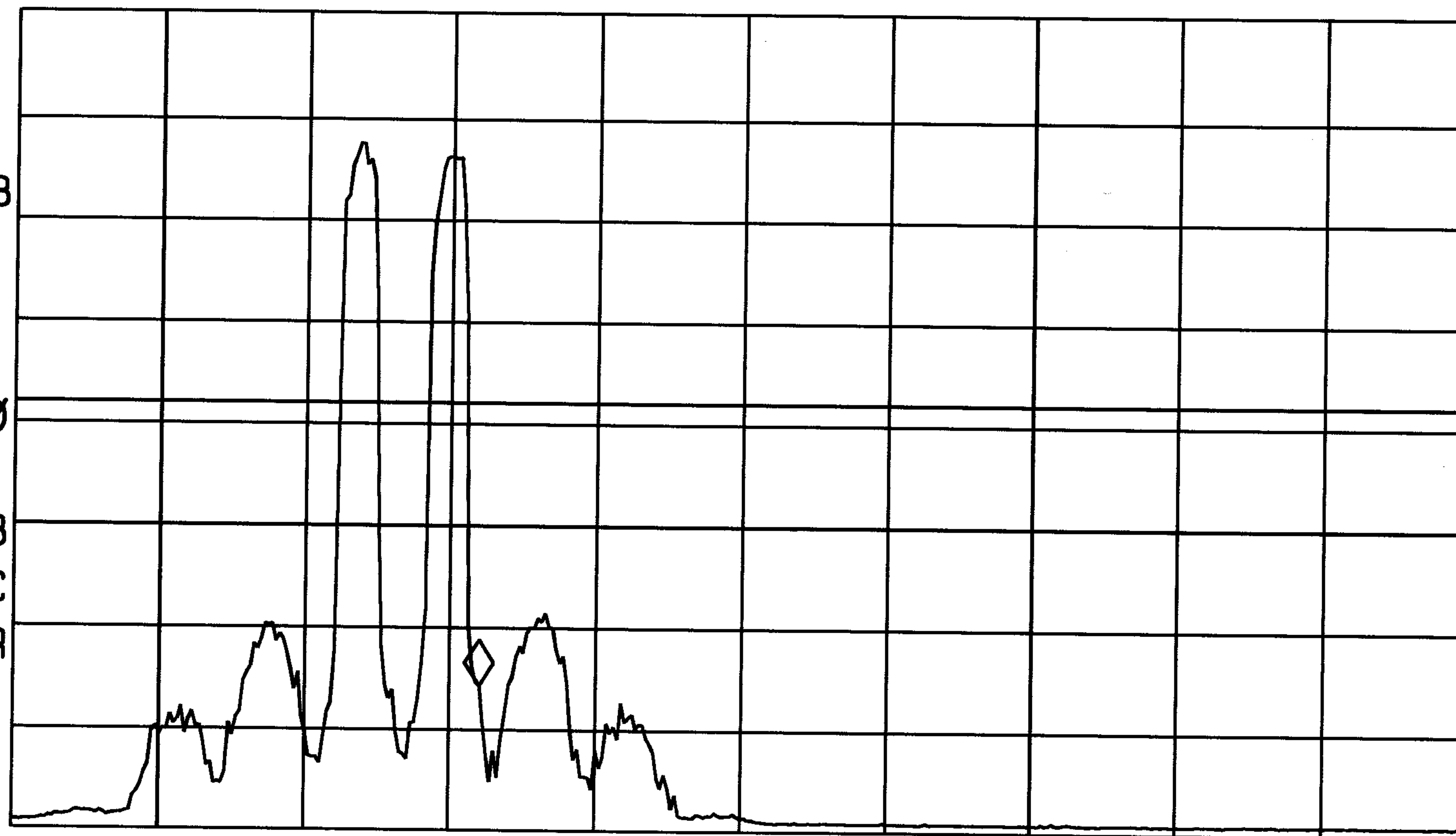
-40.54 dBm

REF OFFST 21.2 dB

LOG REF 25.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 1.989531 GHz

#IF BW 1.0 kHz

#AVG BW 1 kHz

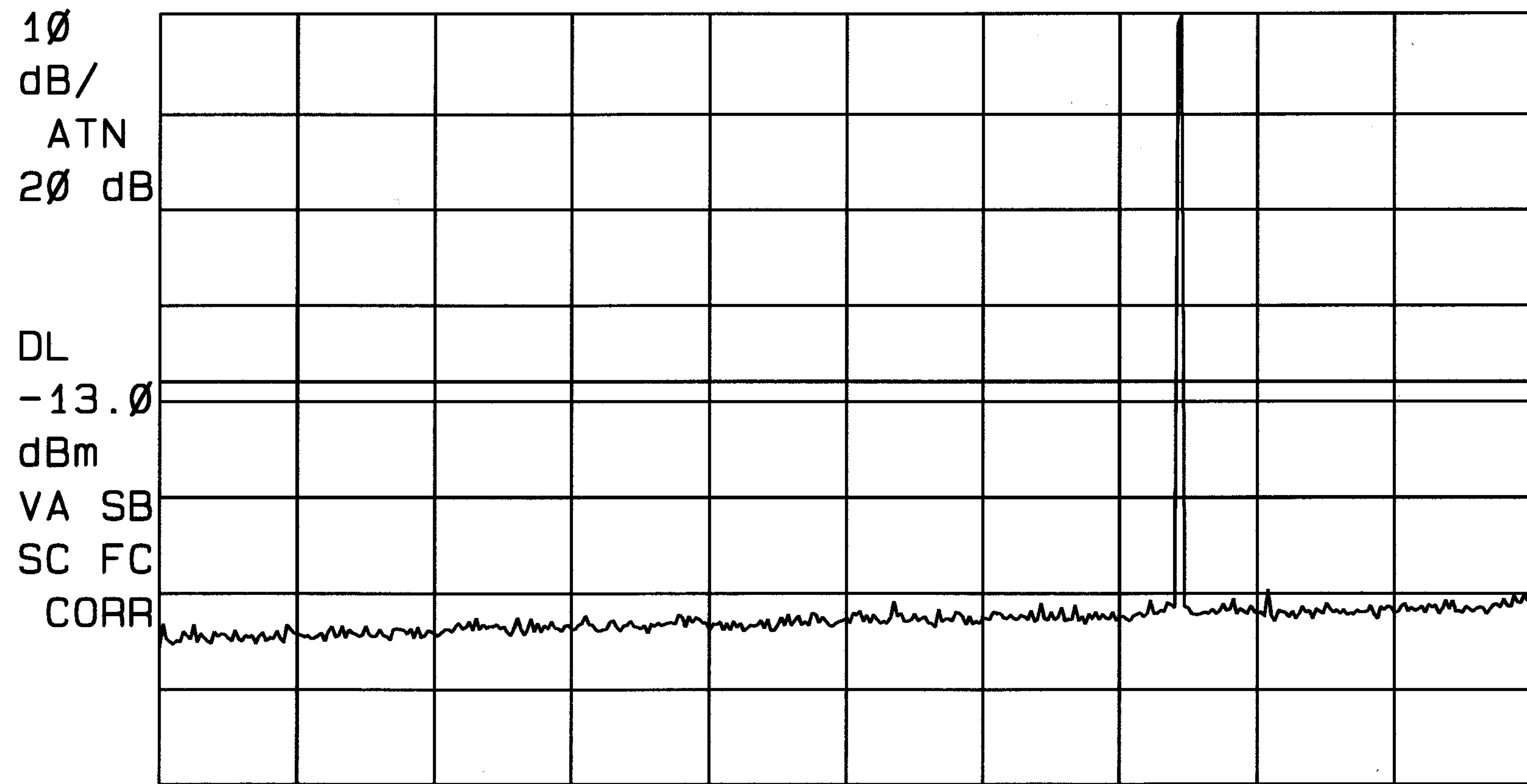
STOP 1.991000 GHz

SWP 4.41 sec

11:44:35 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 25.2 dBm

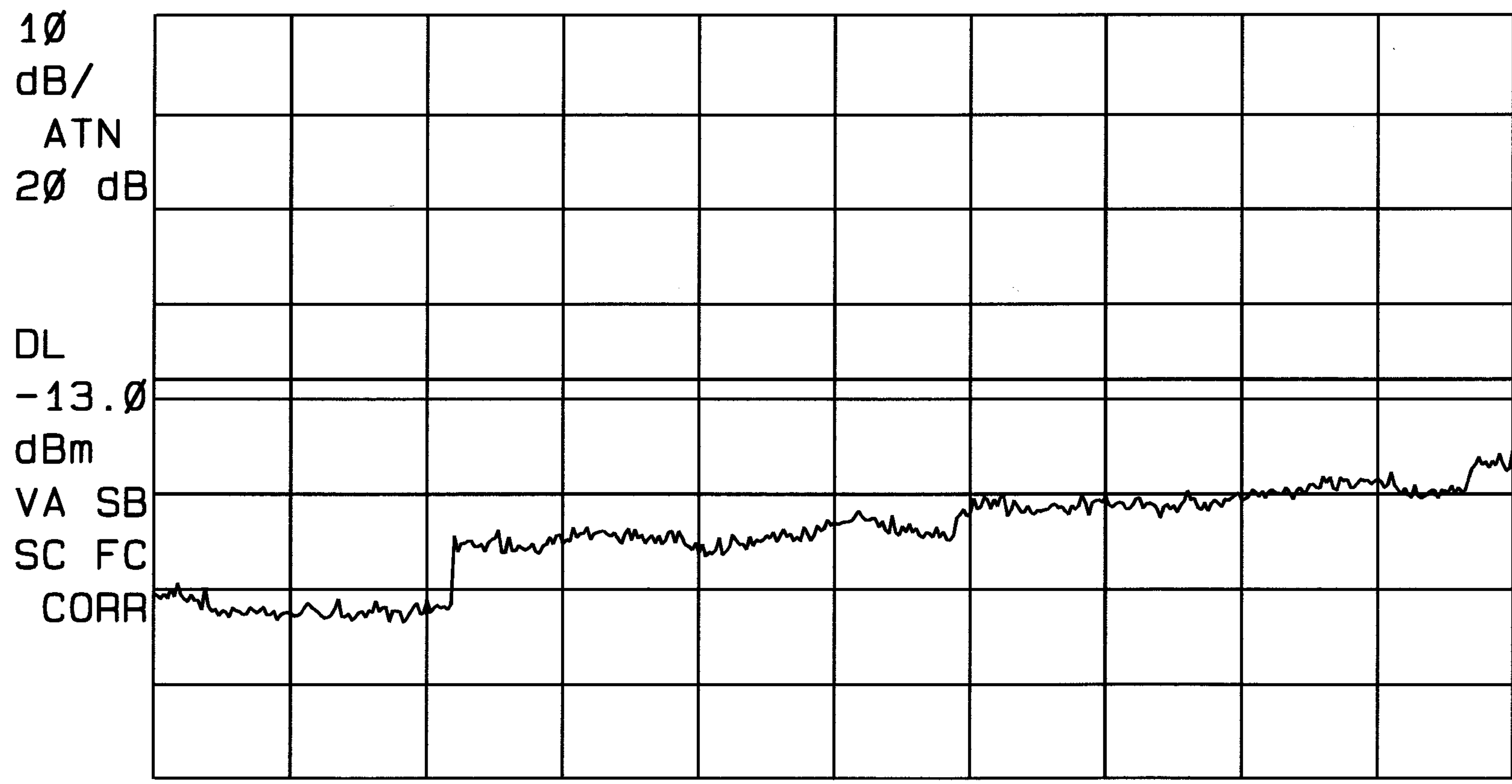


START 30 MHz STOP 2.679 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

11:47:32 OCT 11, 2000
 HP FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG

LOG REF 25.2 dBm
 REF OFFST 21.2 dB



START 2.68 GHz STOP 20.00 GHz
 #IF BW 1.0 MHz #AVG BW 1 MHz SWP 371 msec

11:55:44 OCT 11, 2000
 FOXCOM LITENNA/TDMA/CDMA/GSM 1900

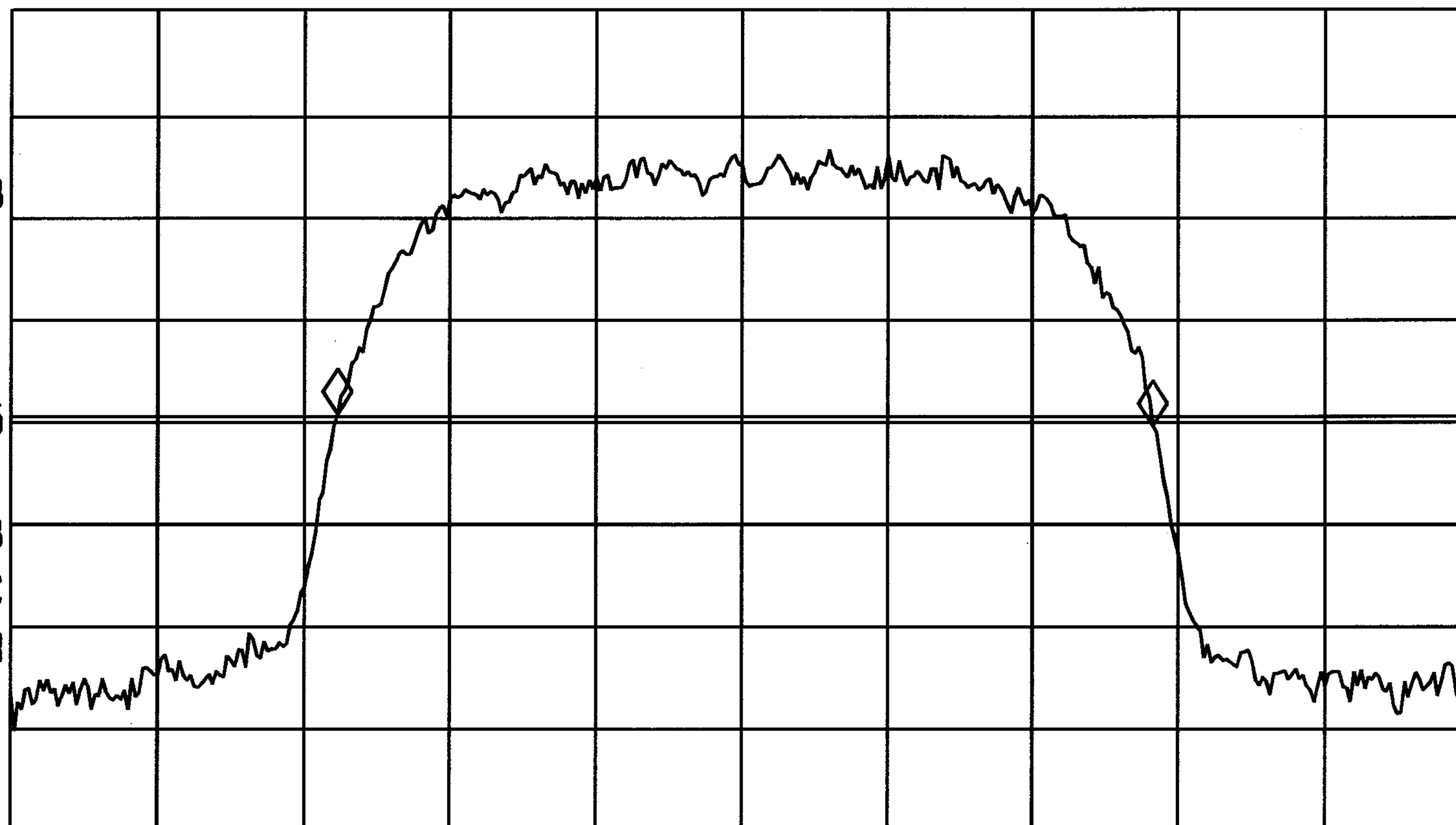
ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 33.60 kHz
 -1.15 dB

REF OFFST 21.2 dB

LOG REF 25.2 dBm

10
 dB/
 ATN
 20 dB

DL
 -14.5
 dBm
 VA SB
 SC FC
 CORR



CENTER 1.98988000 GHz

#IF BW 1.0 kHz

#AVG BW 1 kHz

SPAN 60.00 kHz

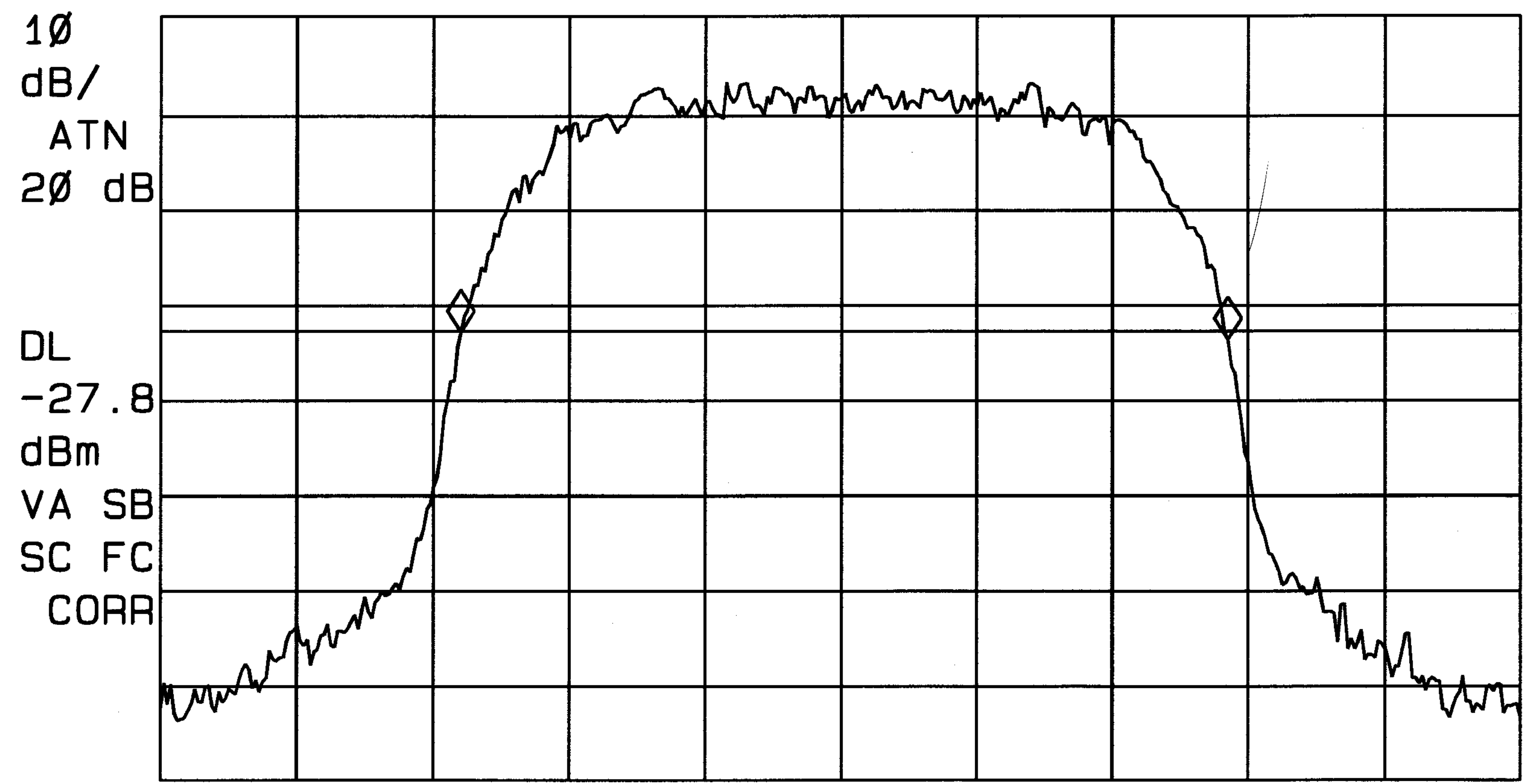
SWP 300 msec

12:02:17 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.90 kHz
-.76 dB

REF OFFST 1.2 dB

LOG REF 5.2 dBm



CENTER 1.98988000 GHz

SPAN 60.00 kHz

#IF BW 1.0 kHz

#AVG BW 1 kHz

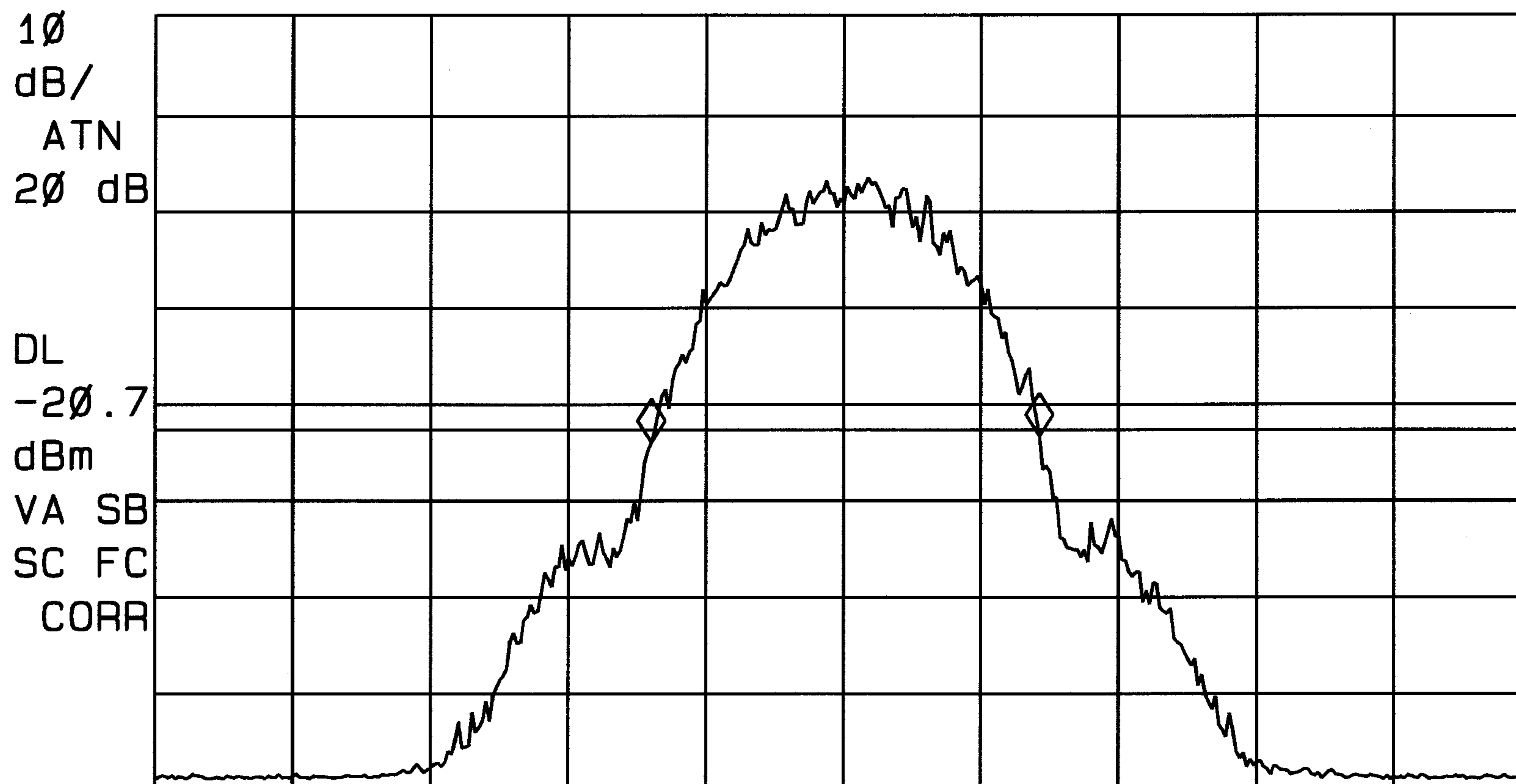
SWP 300 msec

17

12:30:43 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 322 kHz
.63 dB

LOG REF OFFST 21.2 dB
REF 22.2 dBm

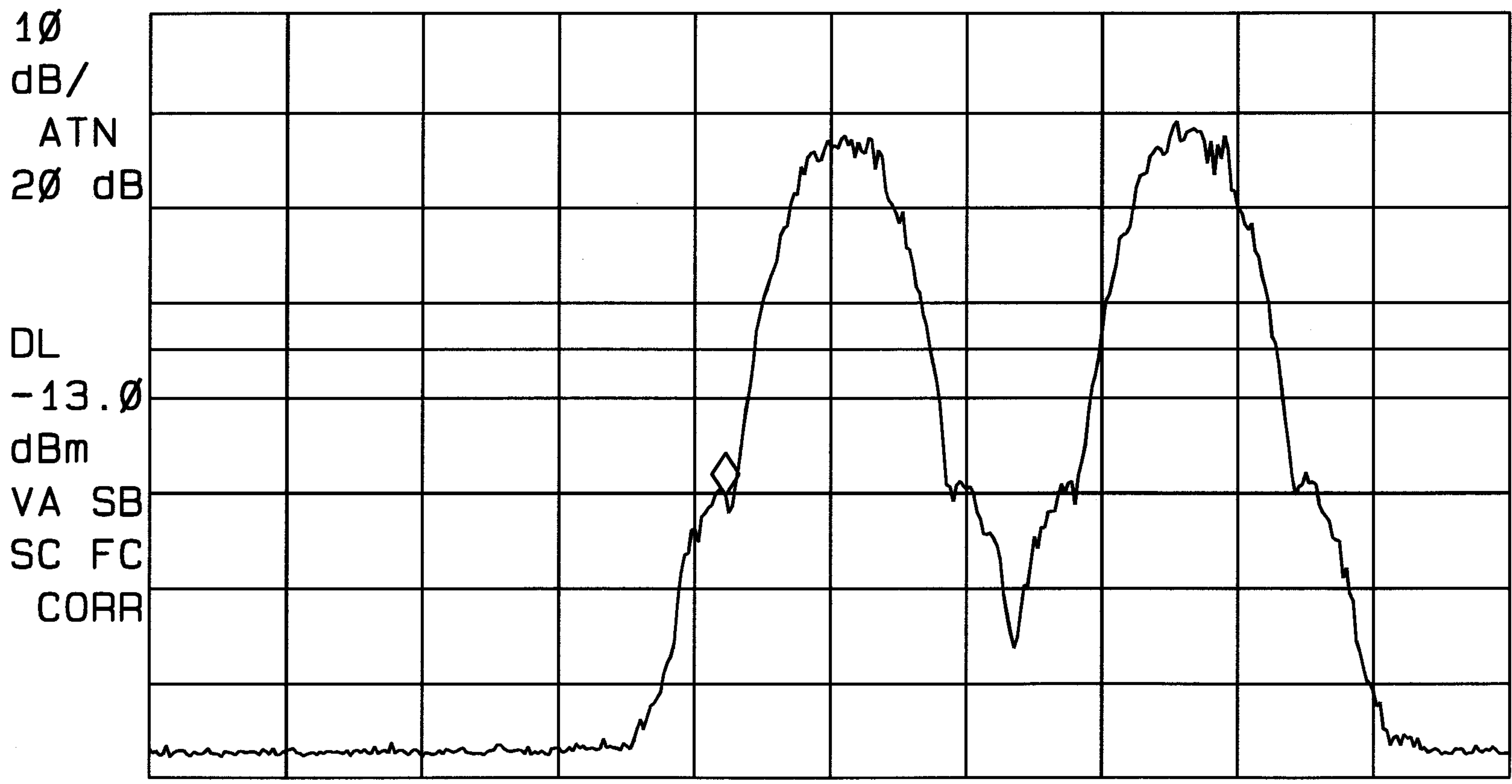


CENTER 1.930800 GHz SPAN 1.140 MHz
#IF BW 3.0 kHz #AVG BW 3 kHz SWP 380 msec

12:37:14 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.930000 GHz
-28.22 dBm

REF OFFST 21.2 dB
LOG REF 22.2 dBm

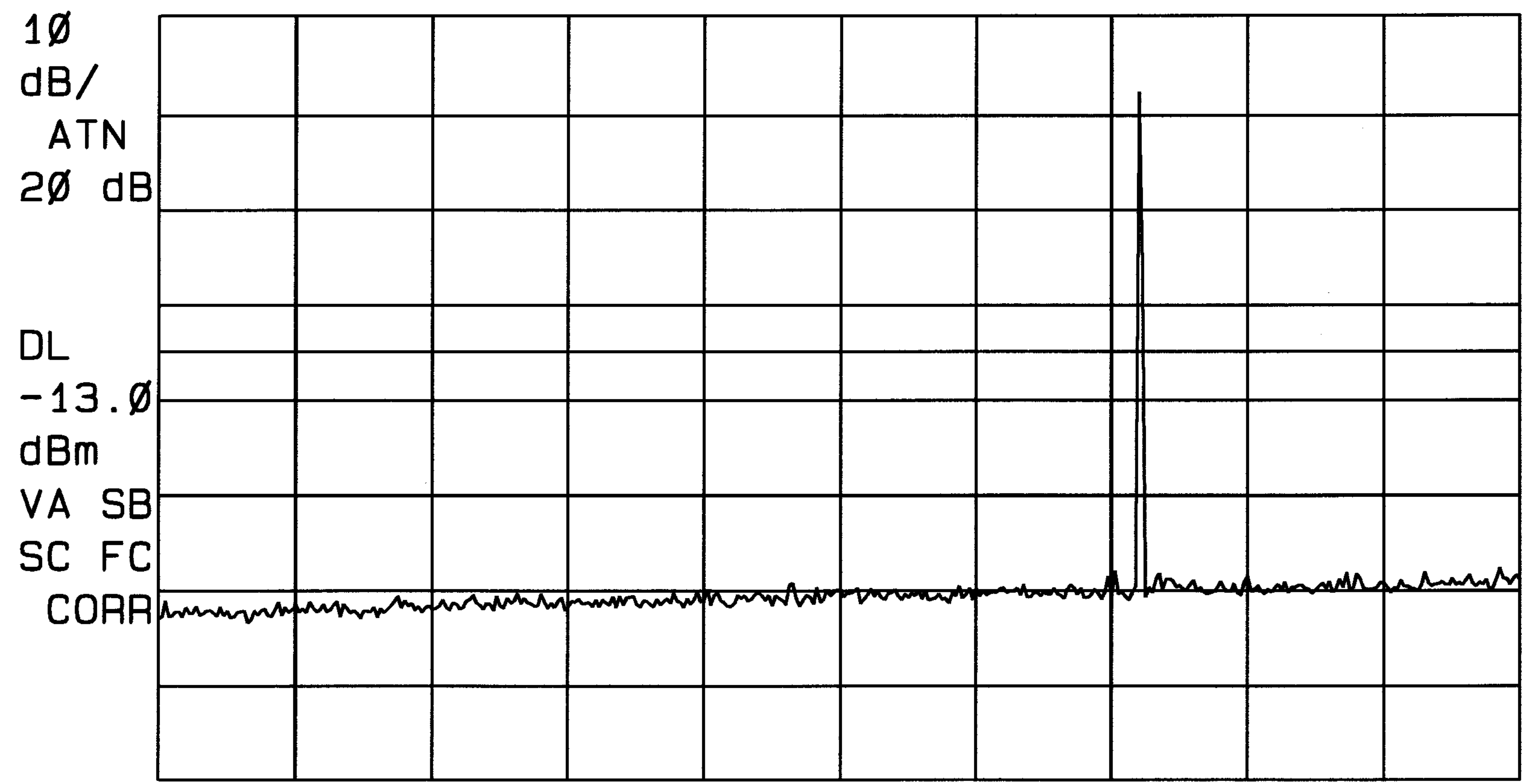


START 1.929000 GHz STOP 1.931367 GHz
#IF BW 10 KHz #AVG BW 10 KHz SWP 71.0 msec

12: 40: 34 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 22.2 dBm



START 30 MHz STOP 2.679 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

12:42:25 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

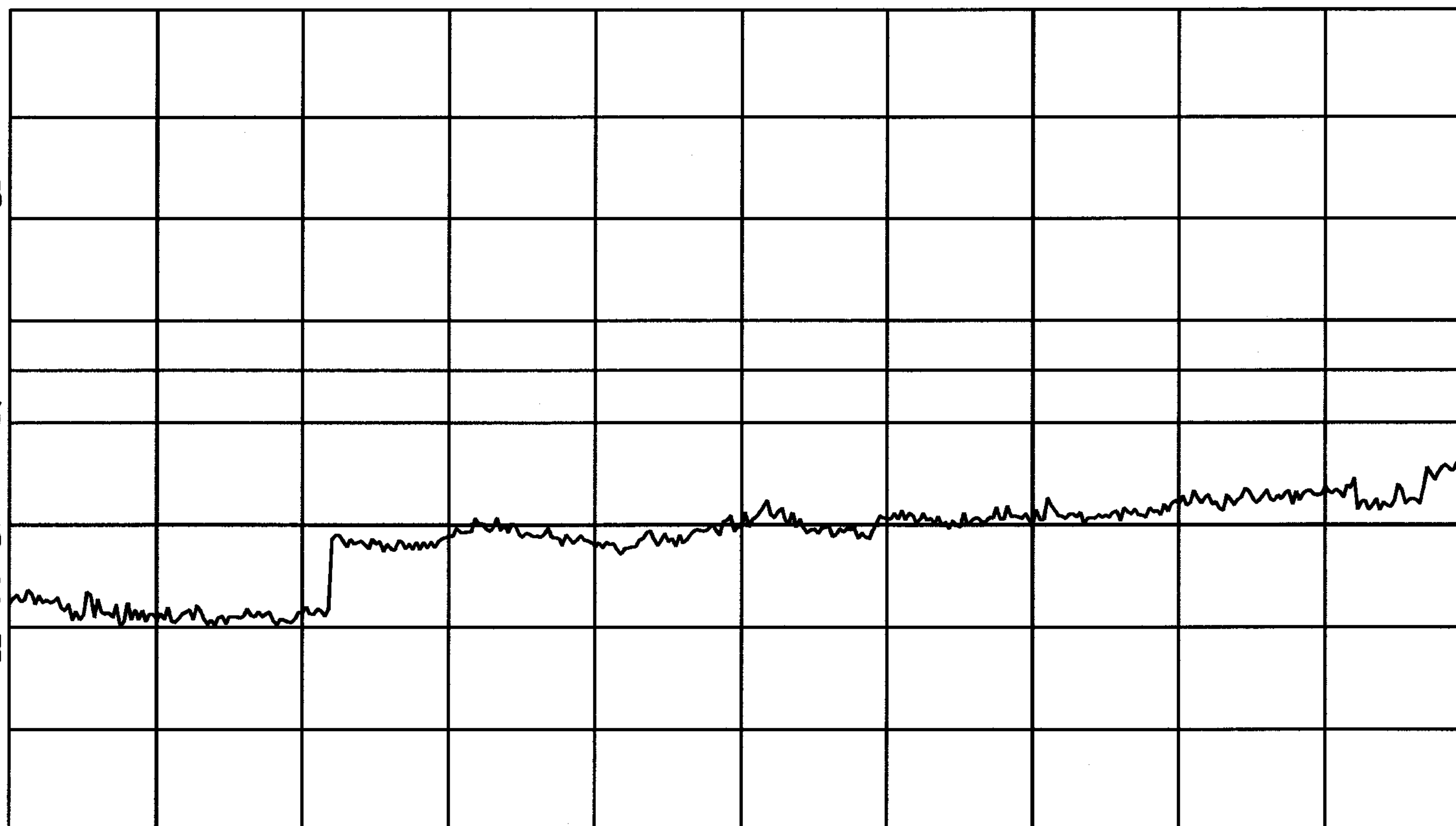
ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm

VA SB
SC FC
CORR



START 2.68 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

STOP 20.00 GHz

SWP 371 msec

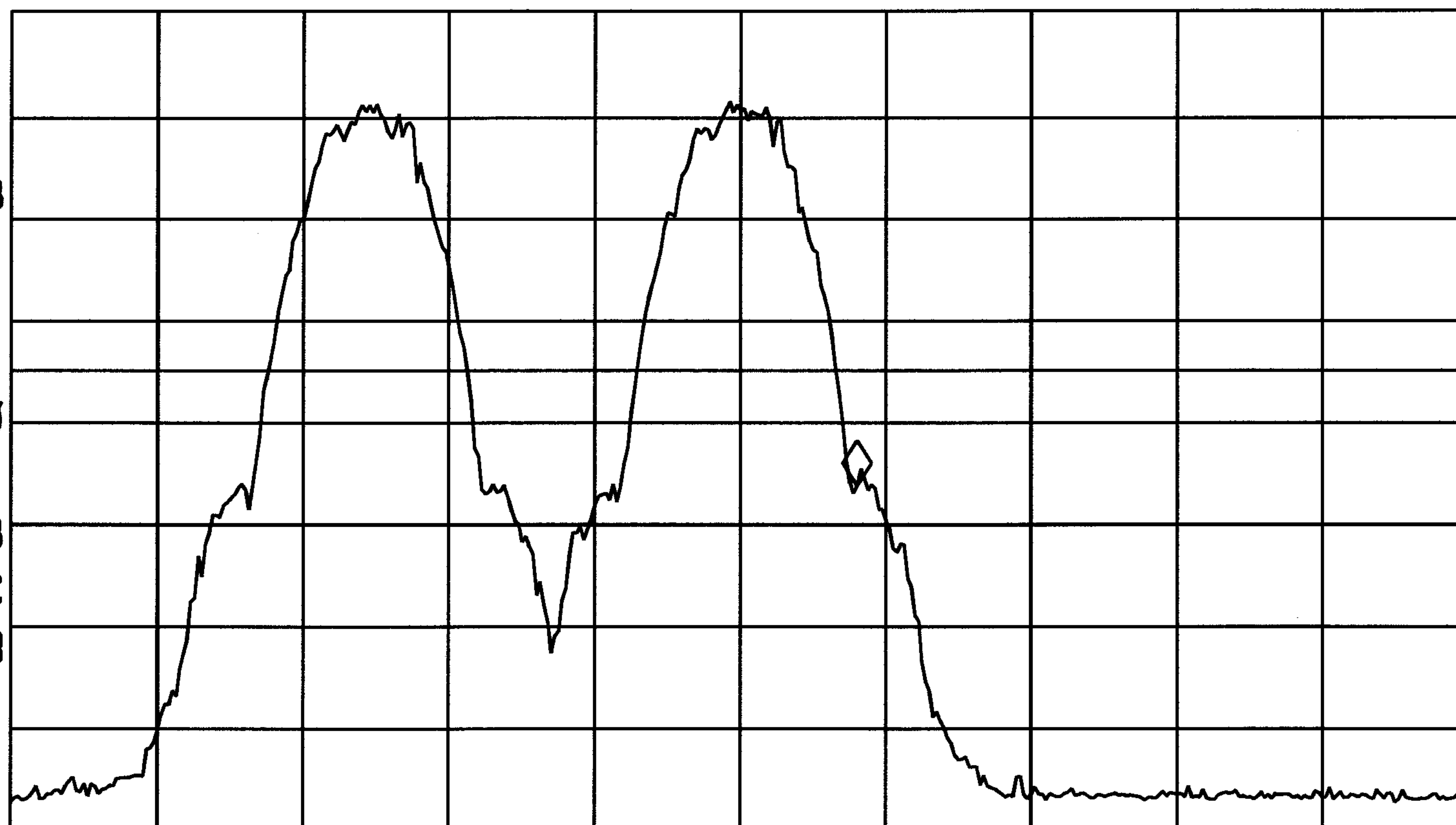
12:48:11 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.989999 GHz
-24.22 dBm

LOG REF OFFST 21.2 dB
REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 1.988618 GHz

#IF BW 10 KHz

#AVG BW 10 KHz

STOP 1.991000 GHz

SWP 71.5 msec

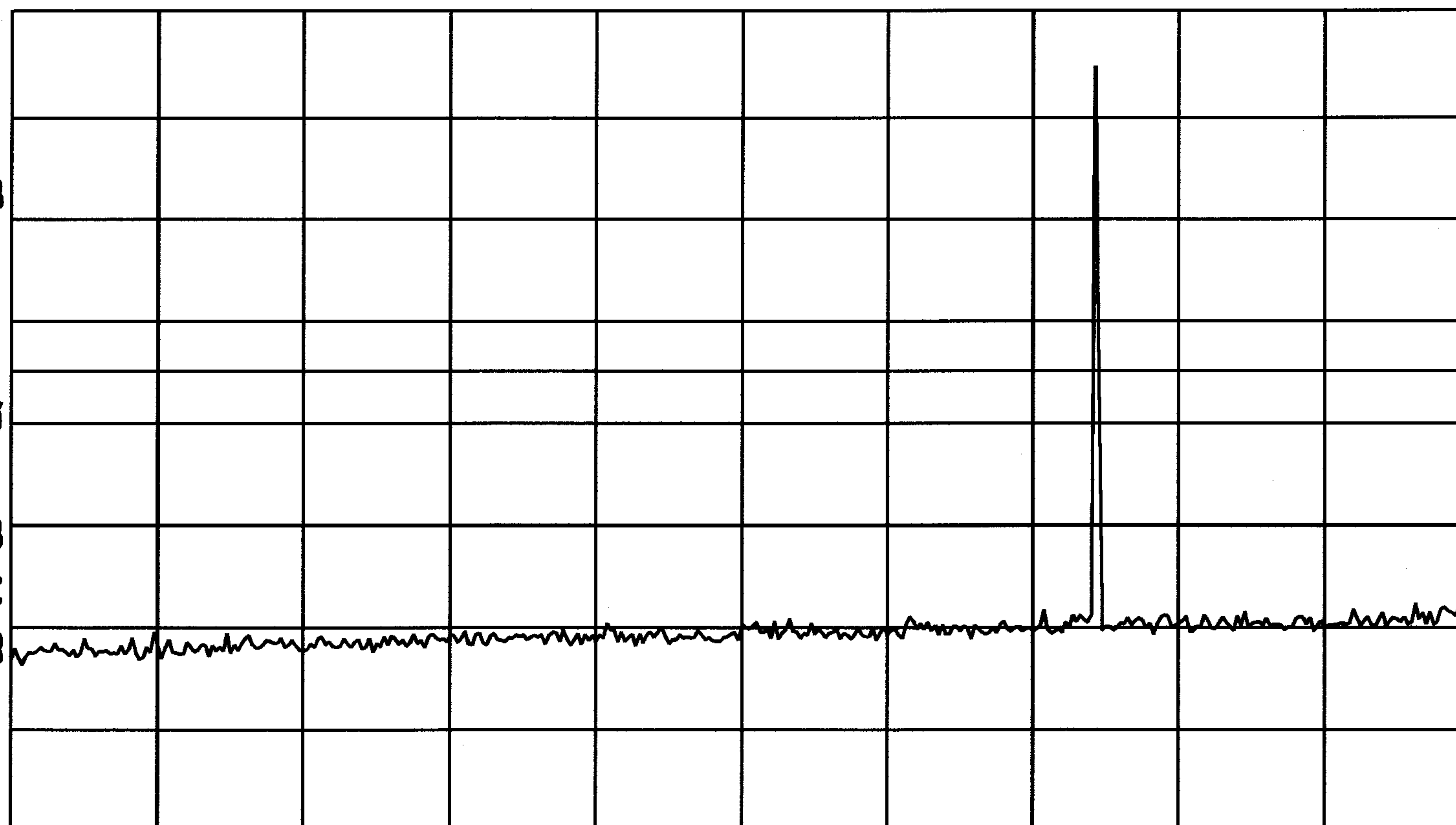
12:53:22 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 30 MHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

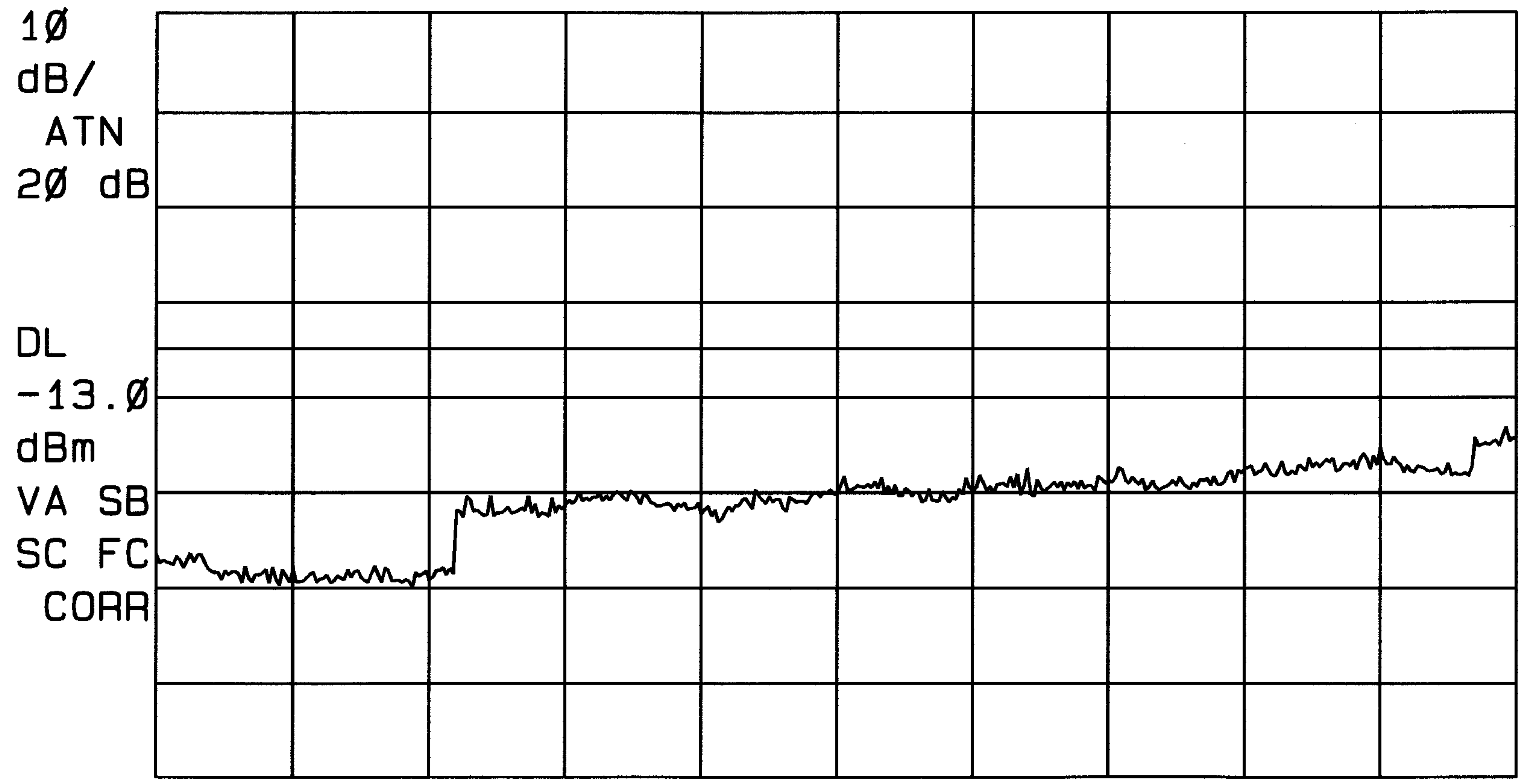
STOP 2.679 GHz

SWP 53.0 msec

12:54:57 OCT 11, 2000
 /P FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG

LOG REF OFFST 21.2 dB
 LOG REF 22.2 dBm

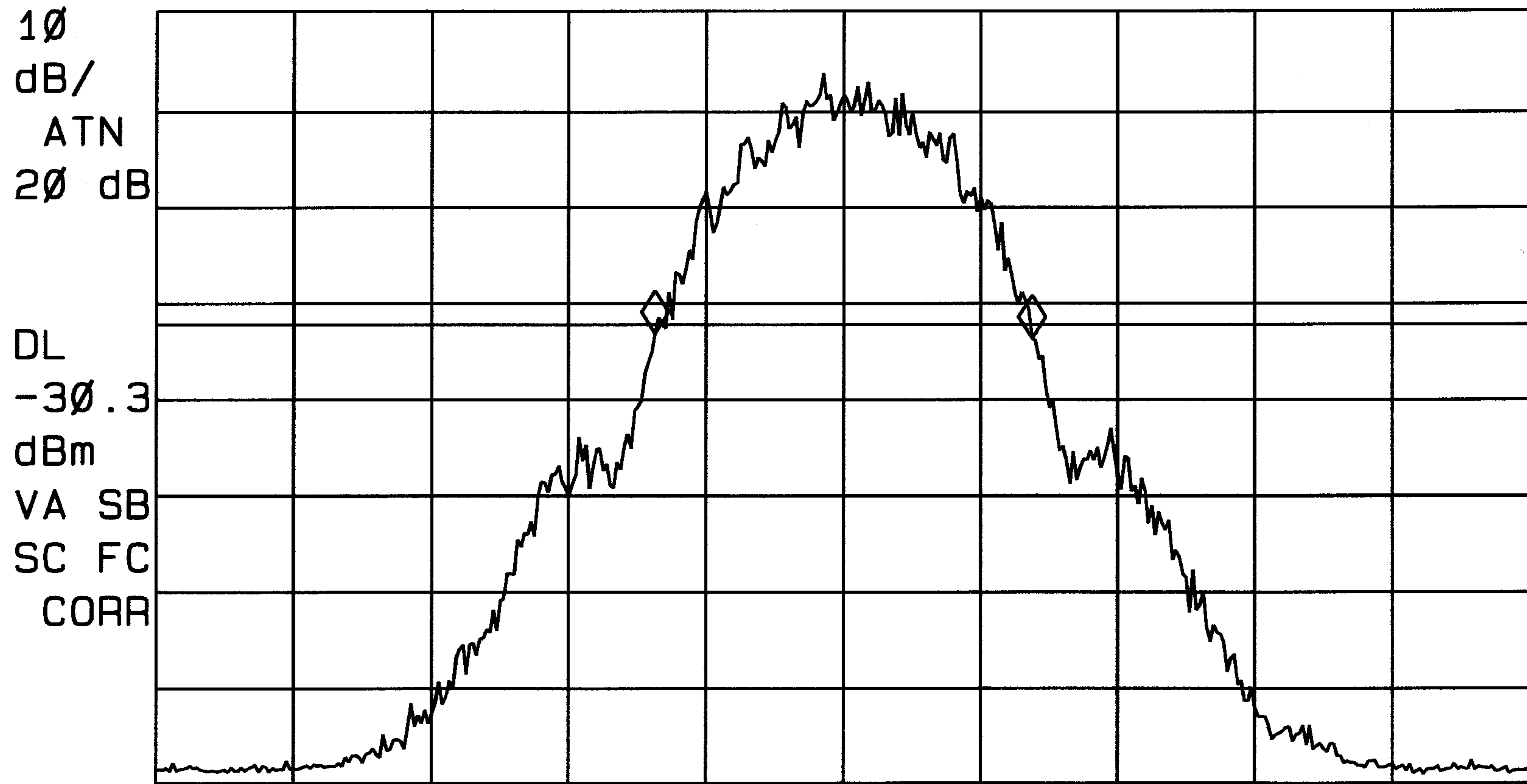


START 2.68 GHz STOP 20.00 GHz
 #IF BW 1.0 MHz #AVG BW 1 MHz SWP 371 msec

13:01:10 OCT 11, 2000
 FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 314 kHz
 -.51 dB

LOG REF 2.2 dBm
 REF OFFST 1.2 dB



CENTER 1.930800 GHz SPAN 1.140 MHz
 #IF BW 3.0 kHz #AVG BW 3 kHz SWP 380 msec