

SPECTRUM ANALYZER PLOTS

Foxcom Ltd.

Litenna Single Band HIGH Frequency Repeater

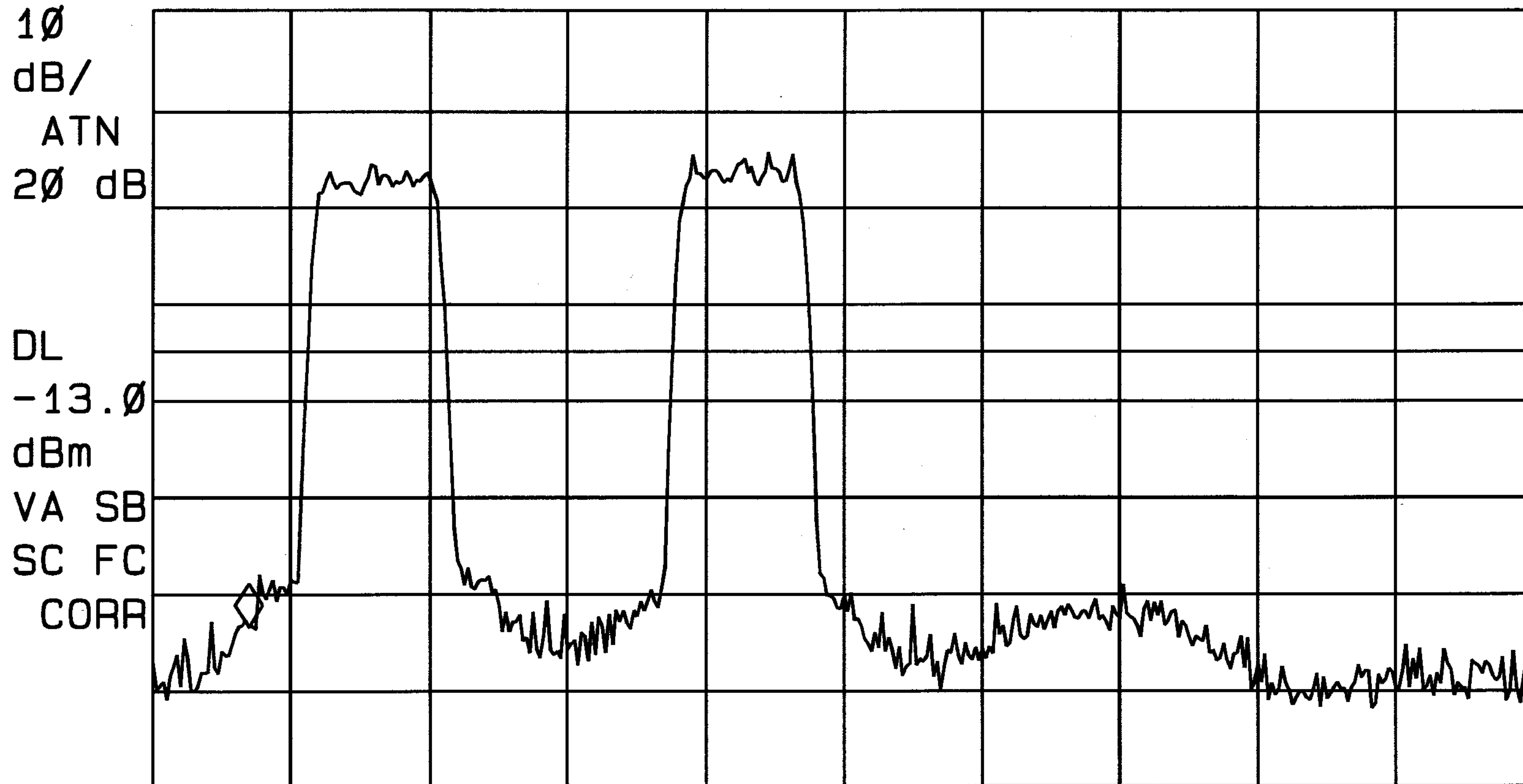
FCC ID: OJKLITENNA0HF0SB0

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

REF OFFST 21.2 dB

LOG REF 22.2 dBm



START 1.92900 GHz

STOP 1.94324 GHz

#IF BW 30 kHz

#AVG BW 30 kHz

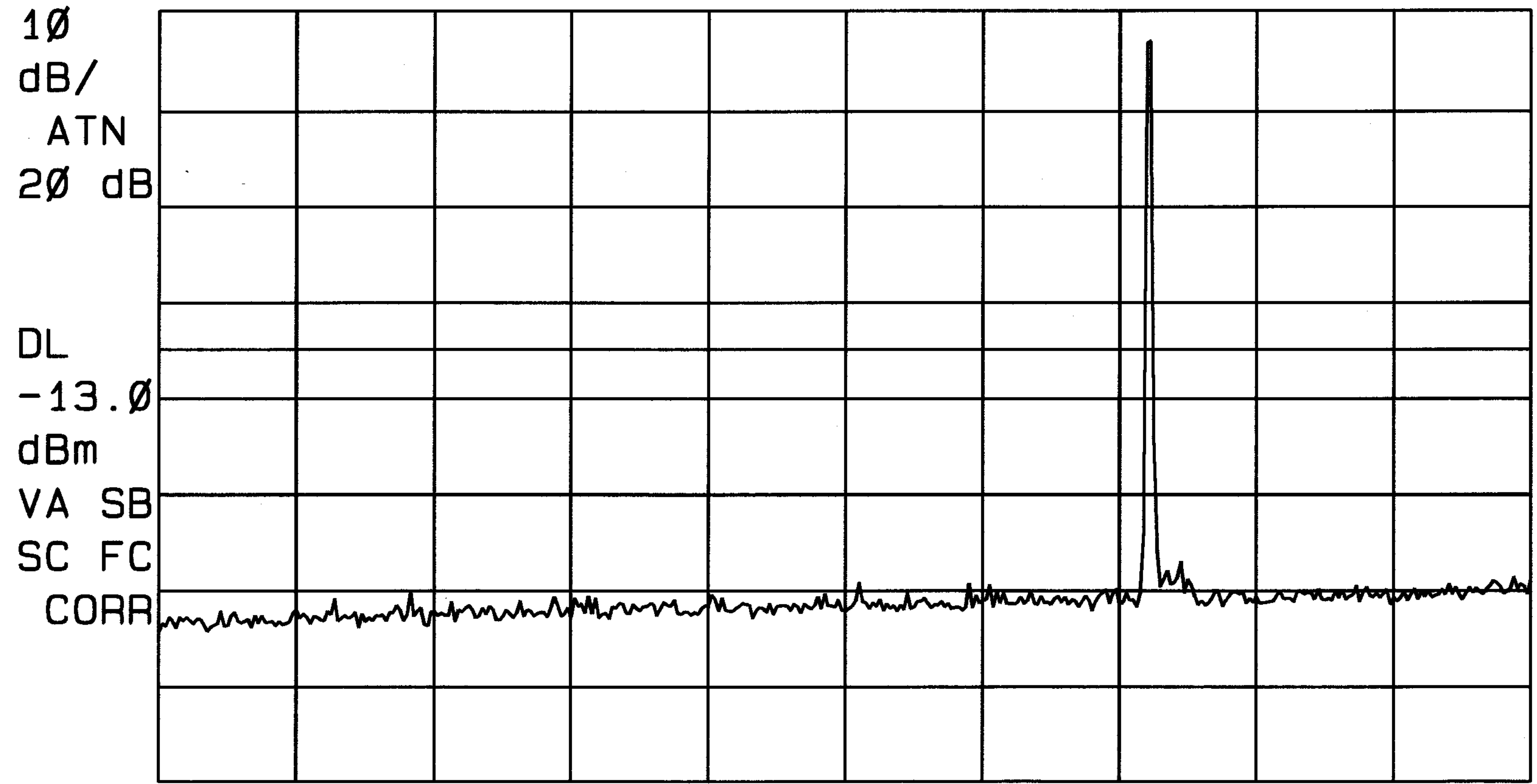
SWP 47.5 msec

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

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB

LOG REF 22.2 dBm



START 30 MHz

STOP 2.679 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

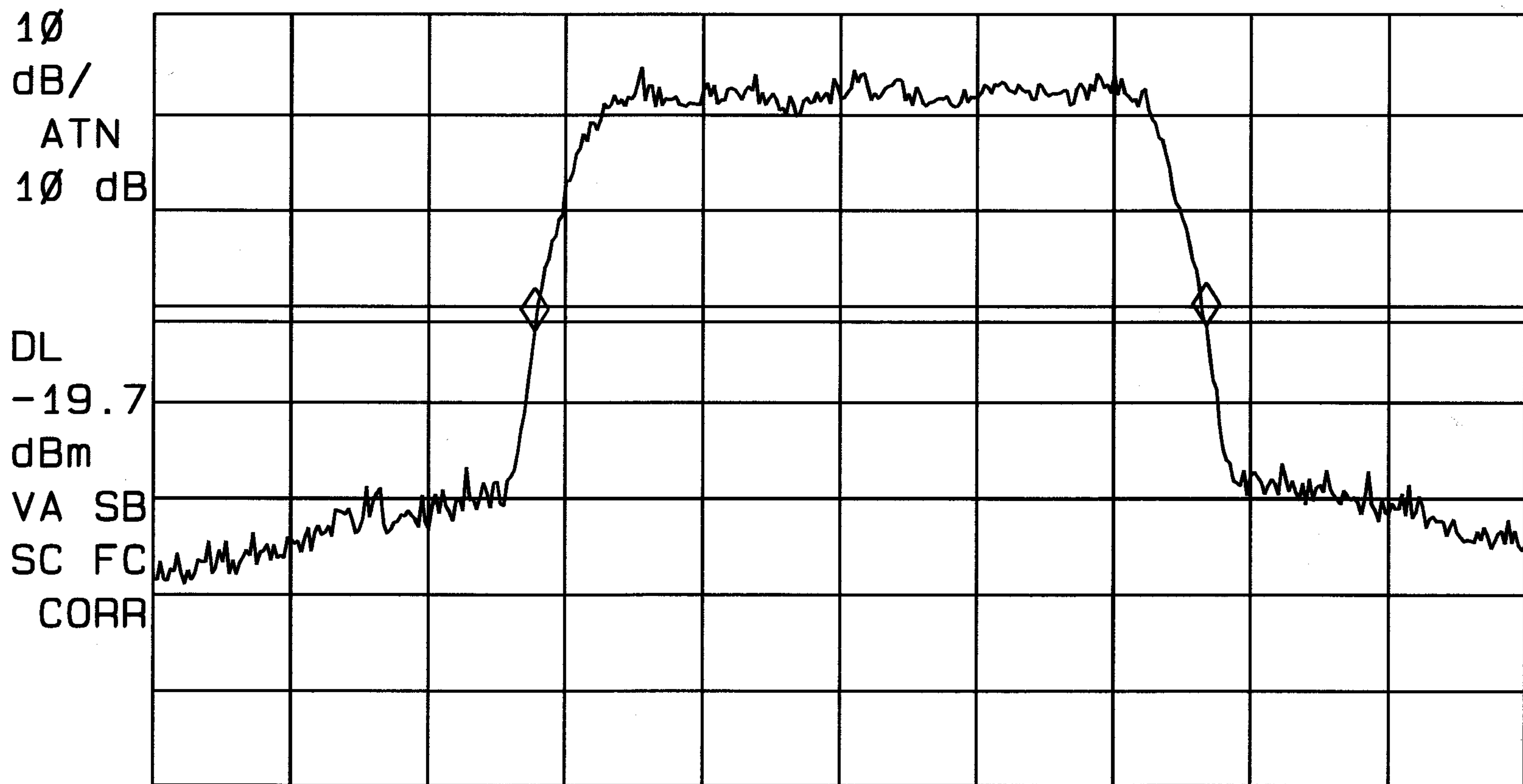
SWP 53.0 msec

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



CENTER 1.931179 GHz

SPAN 2.967 MHz

#IF BW 30 KHz

#AVG BW 30 KHz

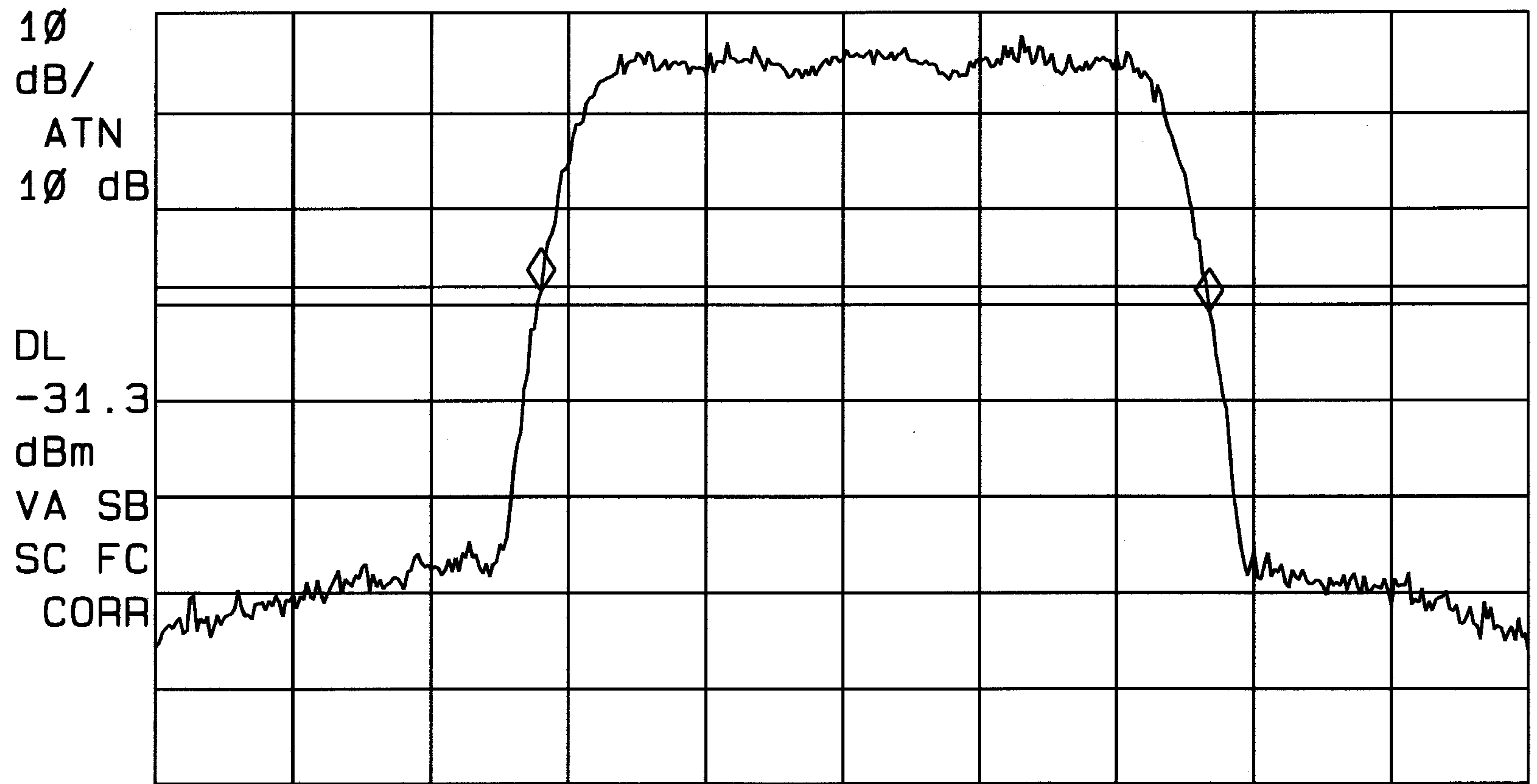
SWP 20.0 msec

5

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

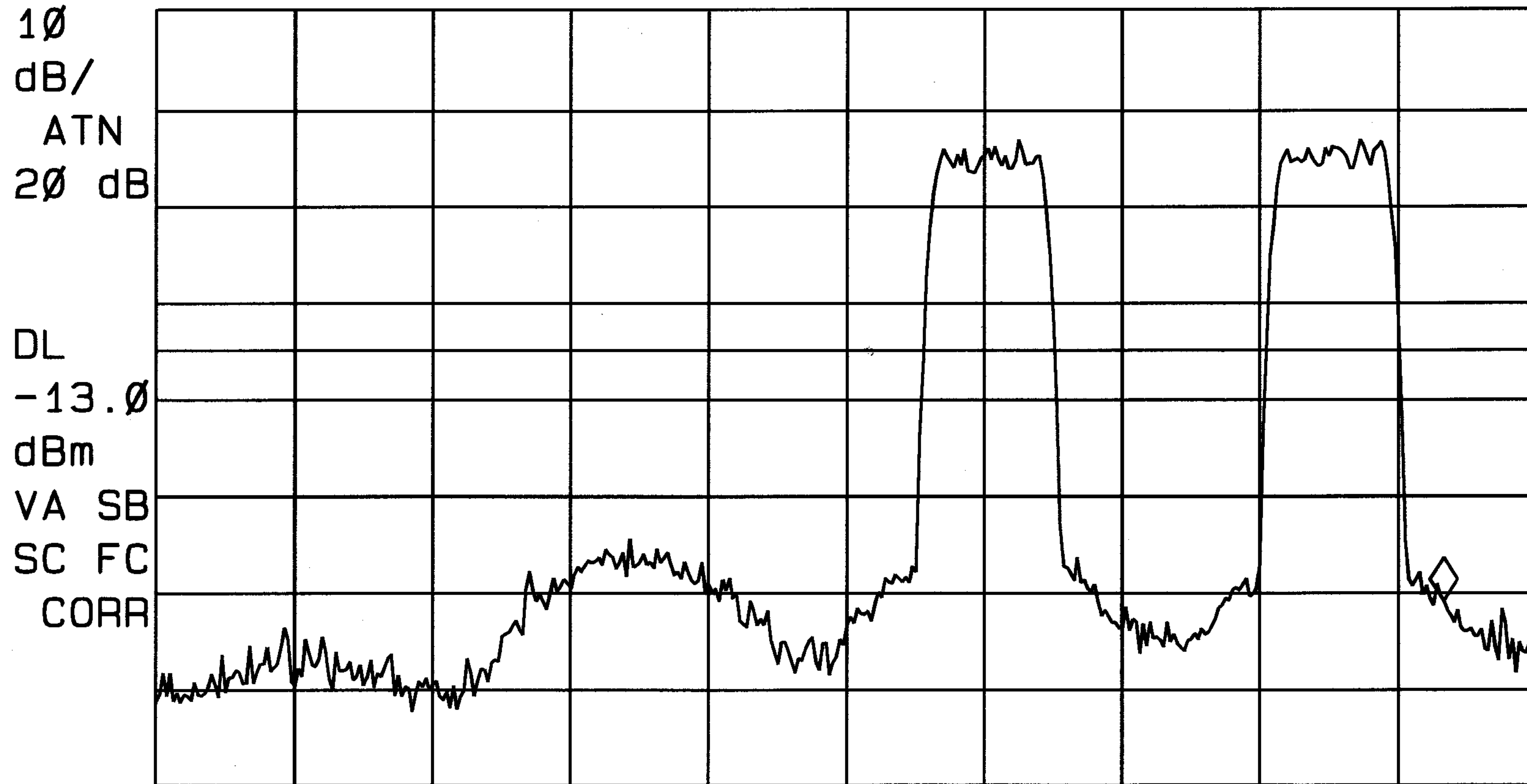


CENTER 1.931179 GHz SPAN 2.967 MHz
#IF BW 30 KHz #AVG BW 30 KHz SWP 20.0 msec

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



START 1.97600 GHz

#IF BW 30 kHz

#AVG BW 30 kHz

STOP 1.99100 GHz

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

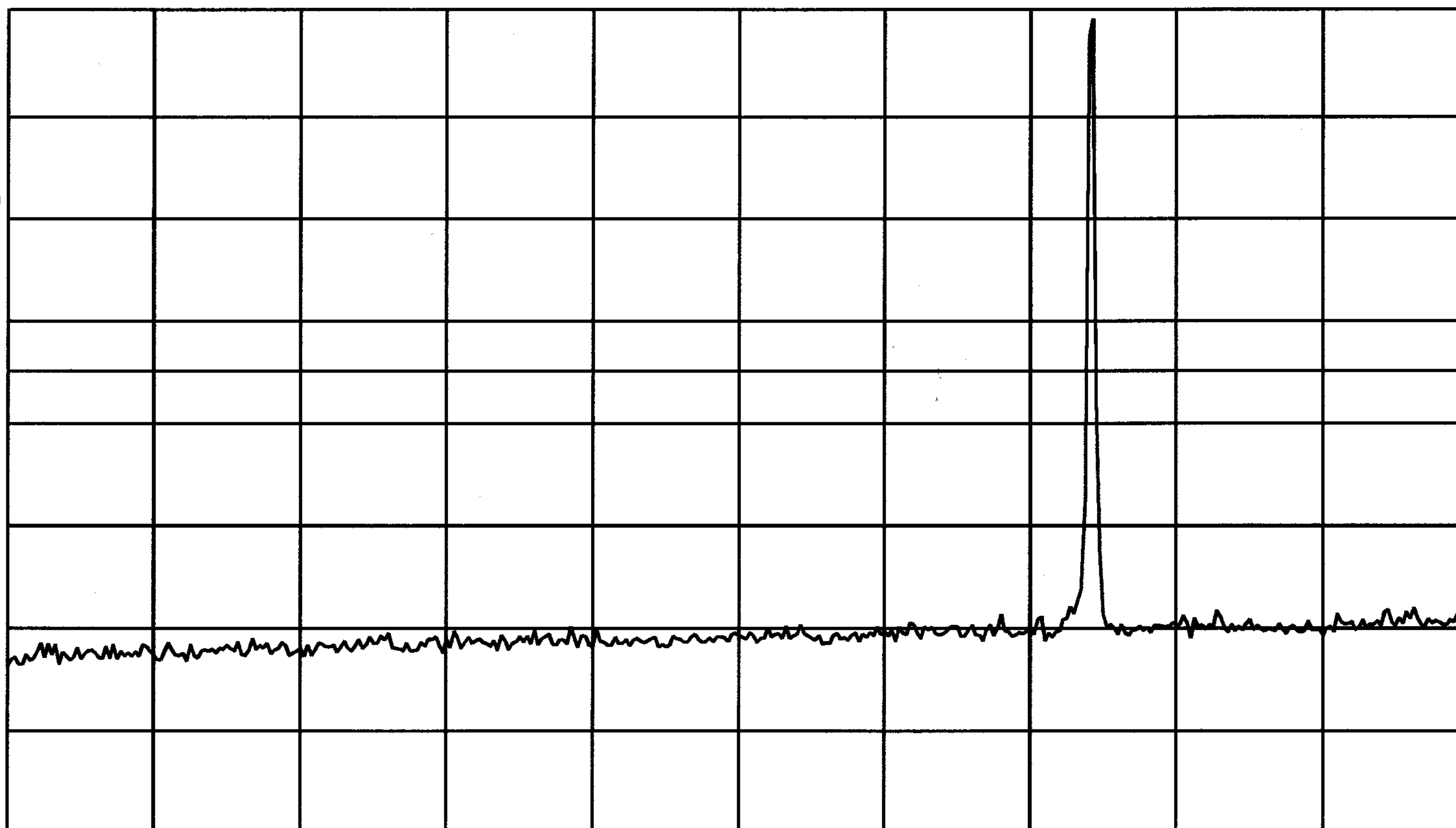
REF OFFST 21.2 dB

LOG REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm

VA SB
SC FC
CORR



START 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
HP FOXCOM LITENNA TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

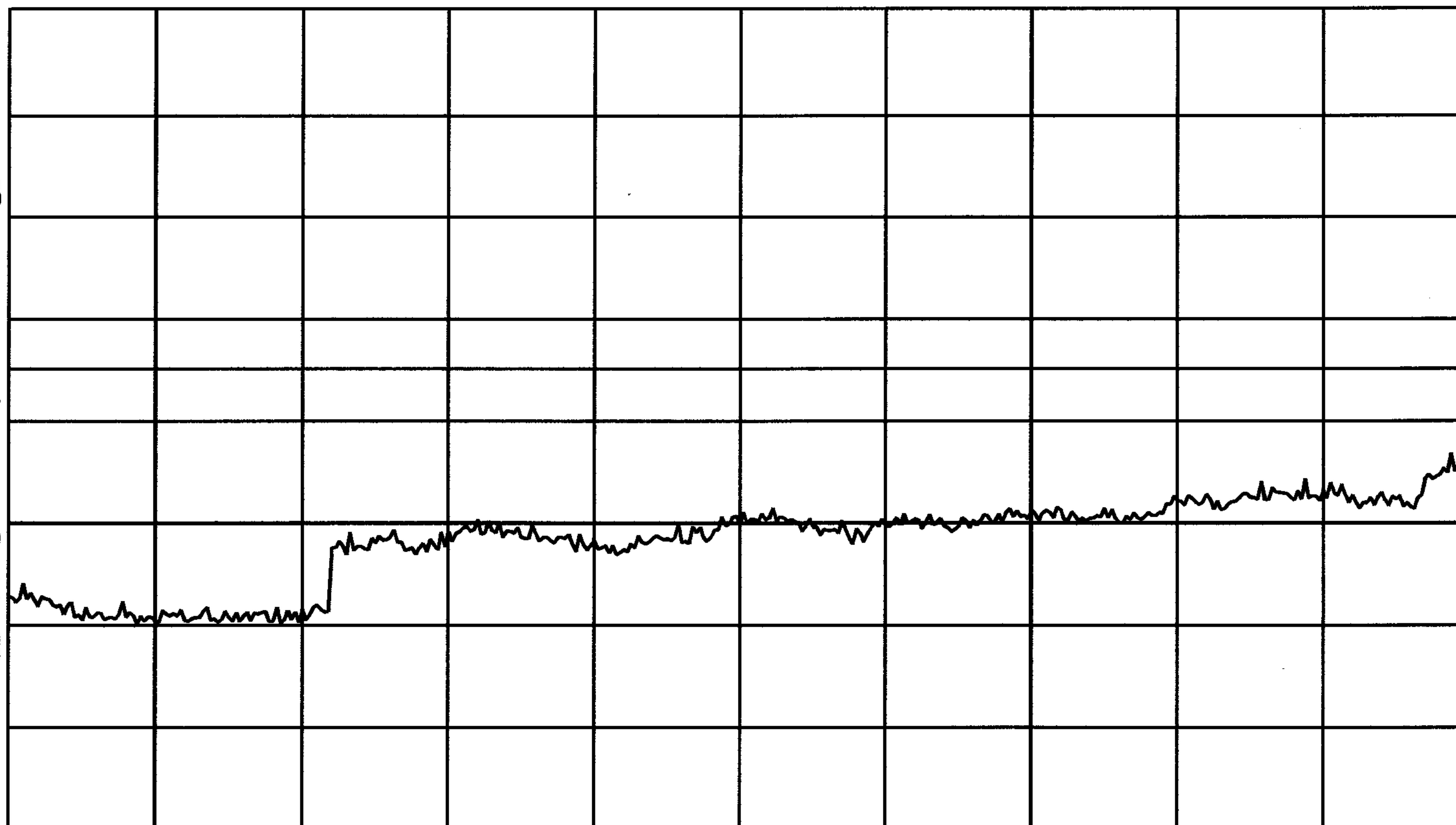
REF OFFST 21.2 dB

LOG REF 22.2 dBm

10
dB/
ATN
20 dB

DL
-13.0
dBm

VA SB
SC FC
CORR



START 2.68 GHz

STOP 20.00 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SWP 371 msec

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

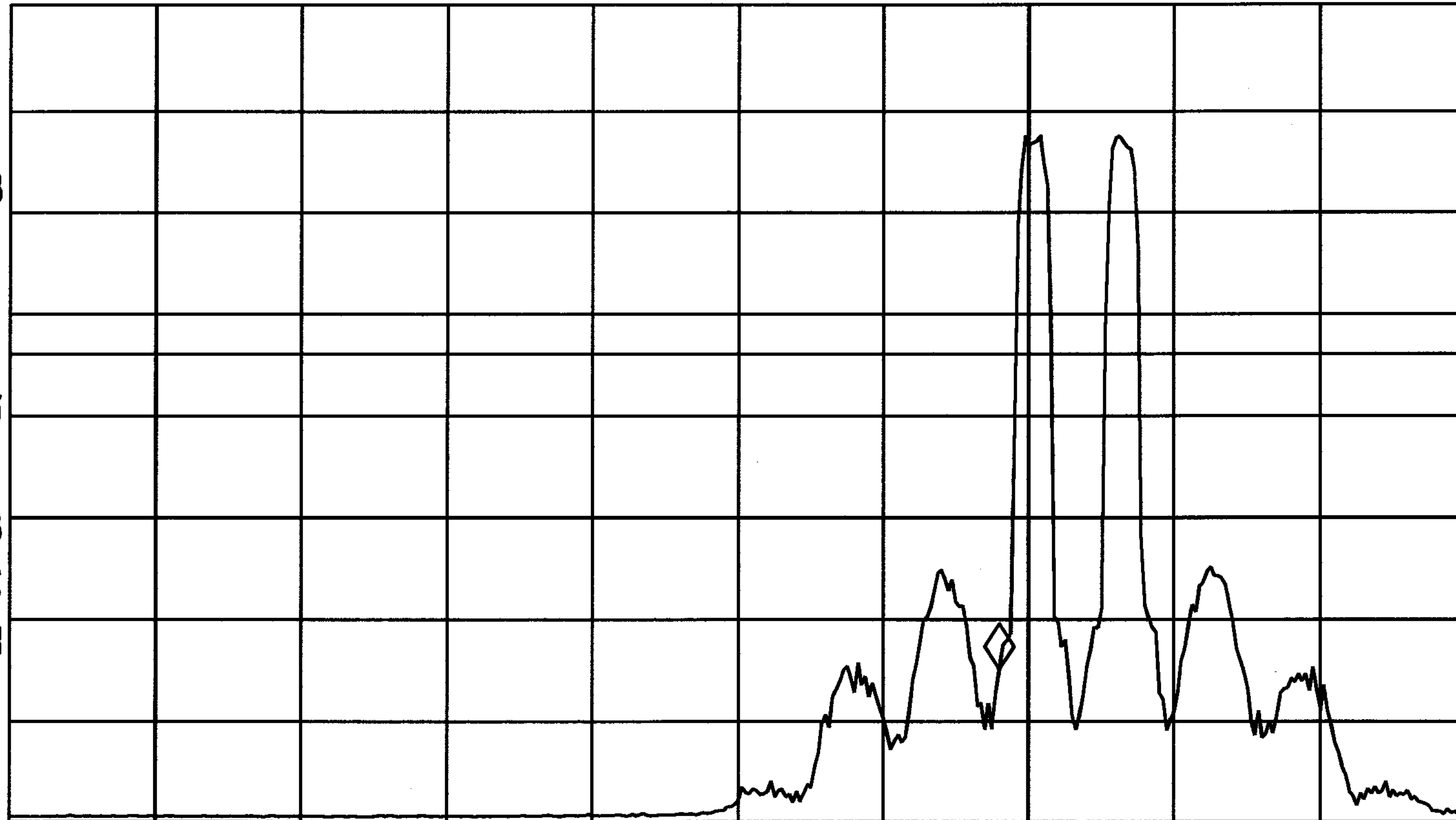
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.929999 GHz
-43.75 dBm

REF OFFST 21.2 dB

LOG REF 21.2 dBm

10
dB/
ATN
10 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 1.929000 GHz

STOP 1.930469 GHz

#IF BW 1.0 kHz

AVG BW 1 kHz

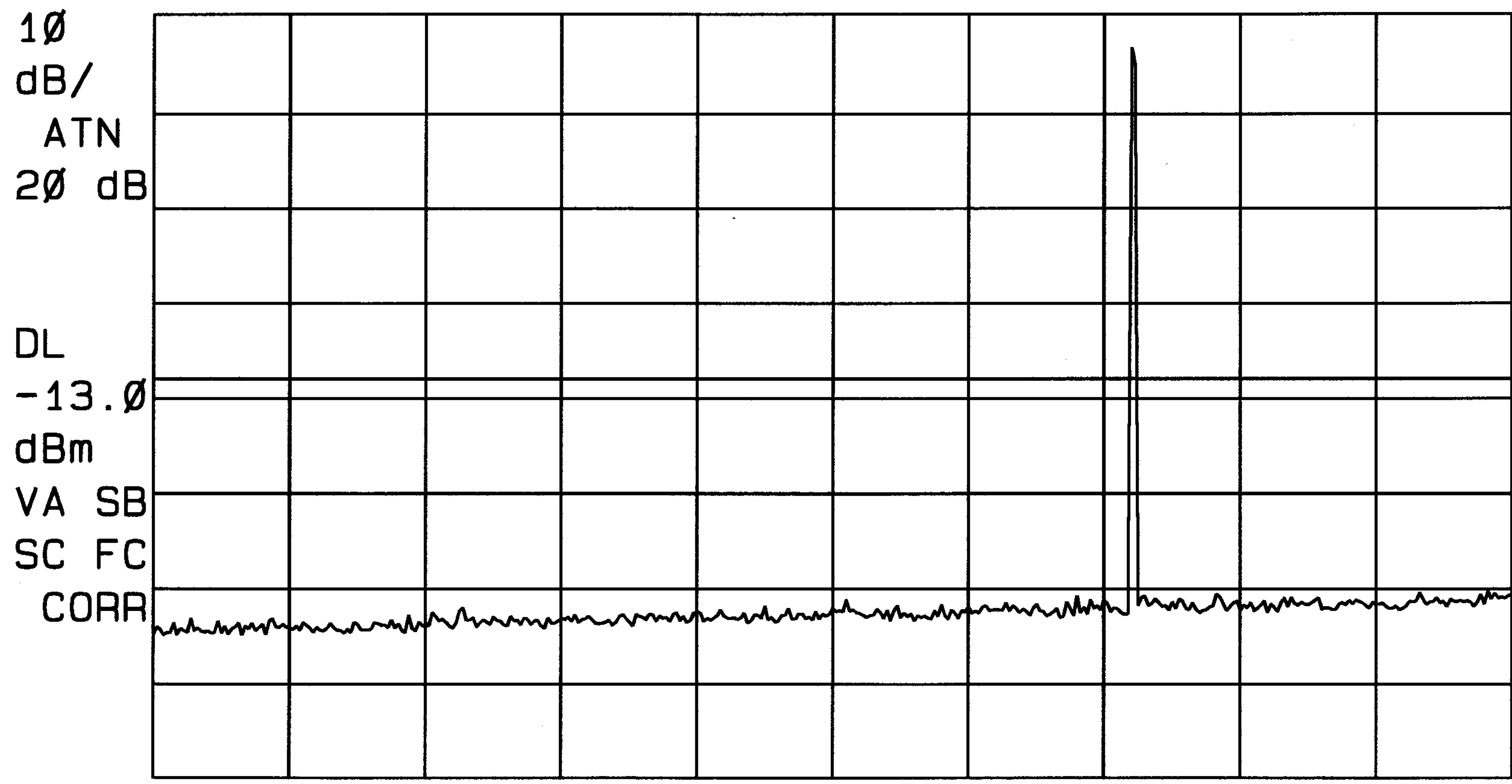
SWP 4.41 sec

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

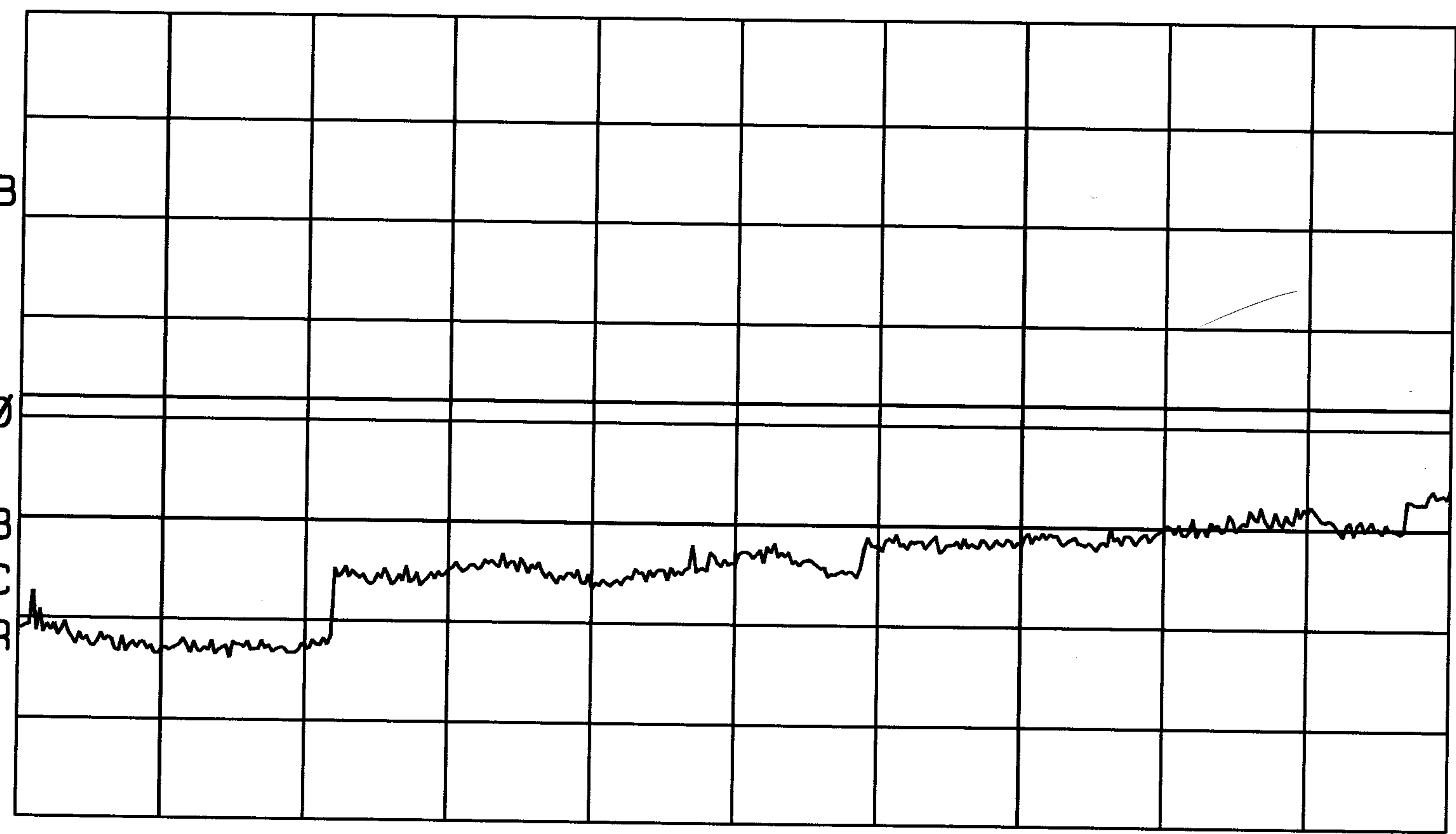
11

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

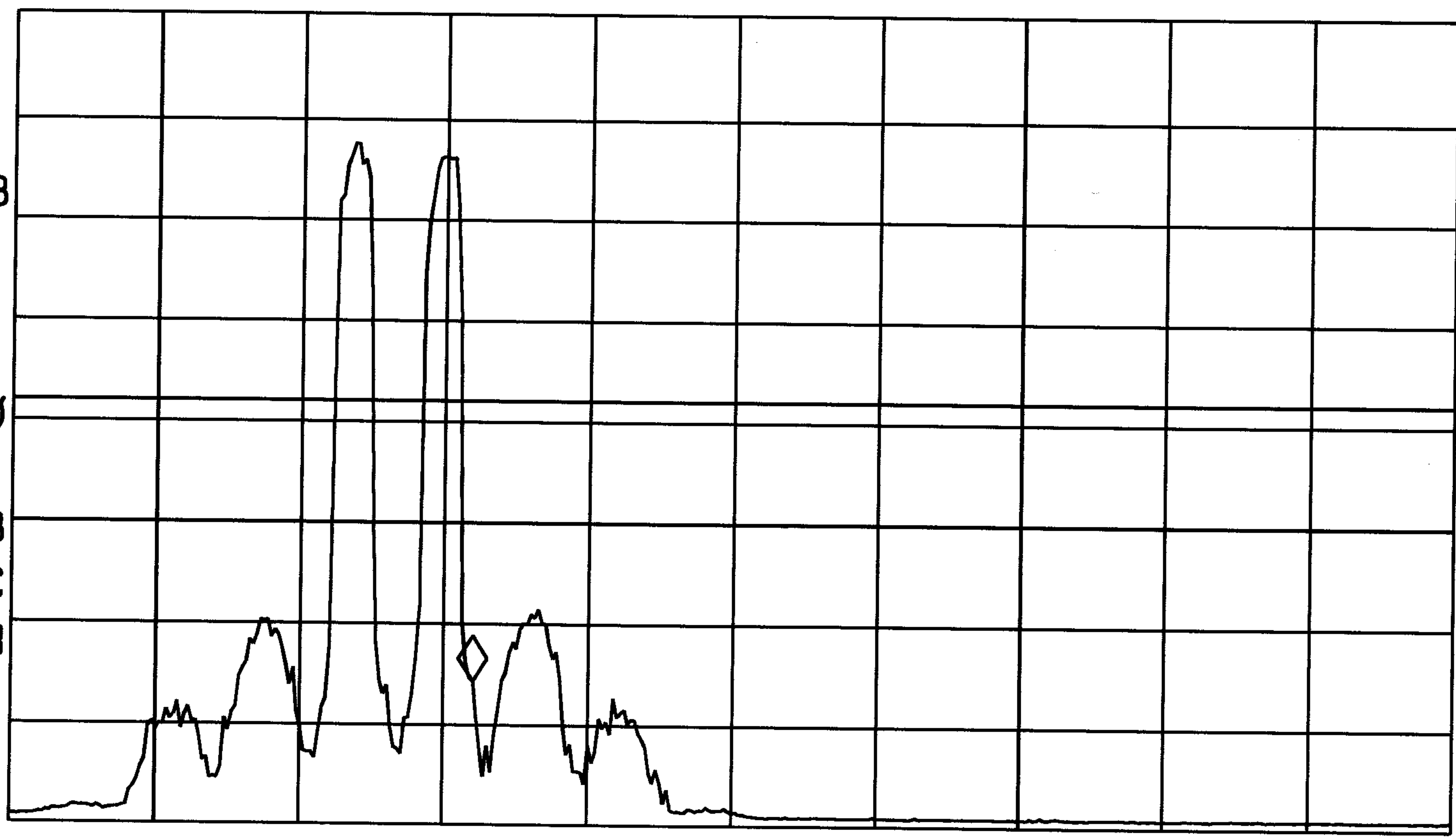
11:41:48 OCT 11, 2000
HP FOXCOM LITENNA/TDMA/CDMA/GSM 1900

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

LOG
10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



START 1.989531 GHz STOP 1.991000 GHz
#IF BW 1.0 KHZ #AVG BW 1 KHZ SWP 4.41 sec

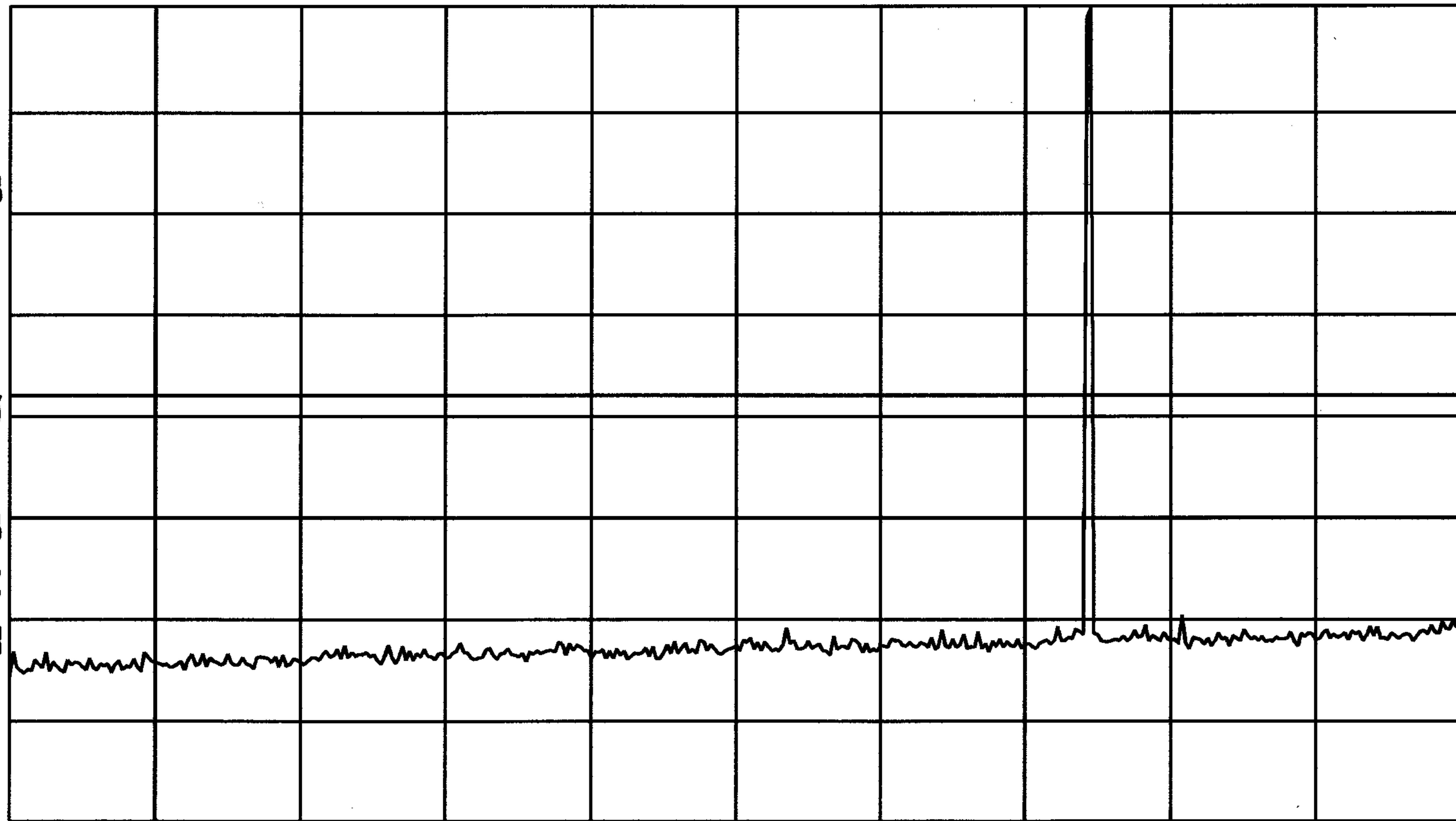
11:44:35 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB
REF 25.2 dBm

LOG
10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR

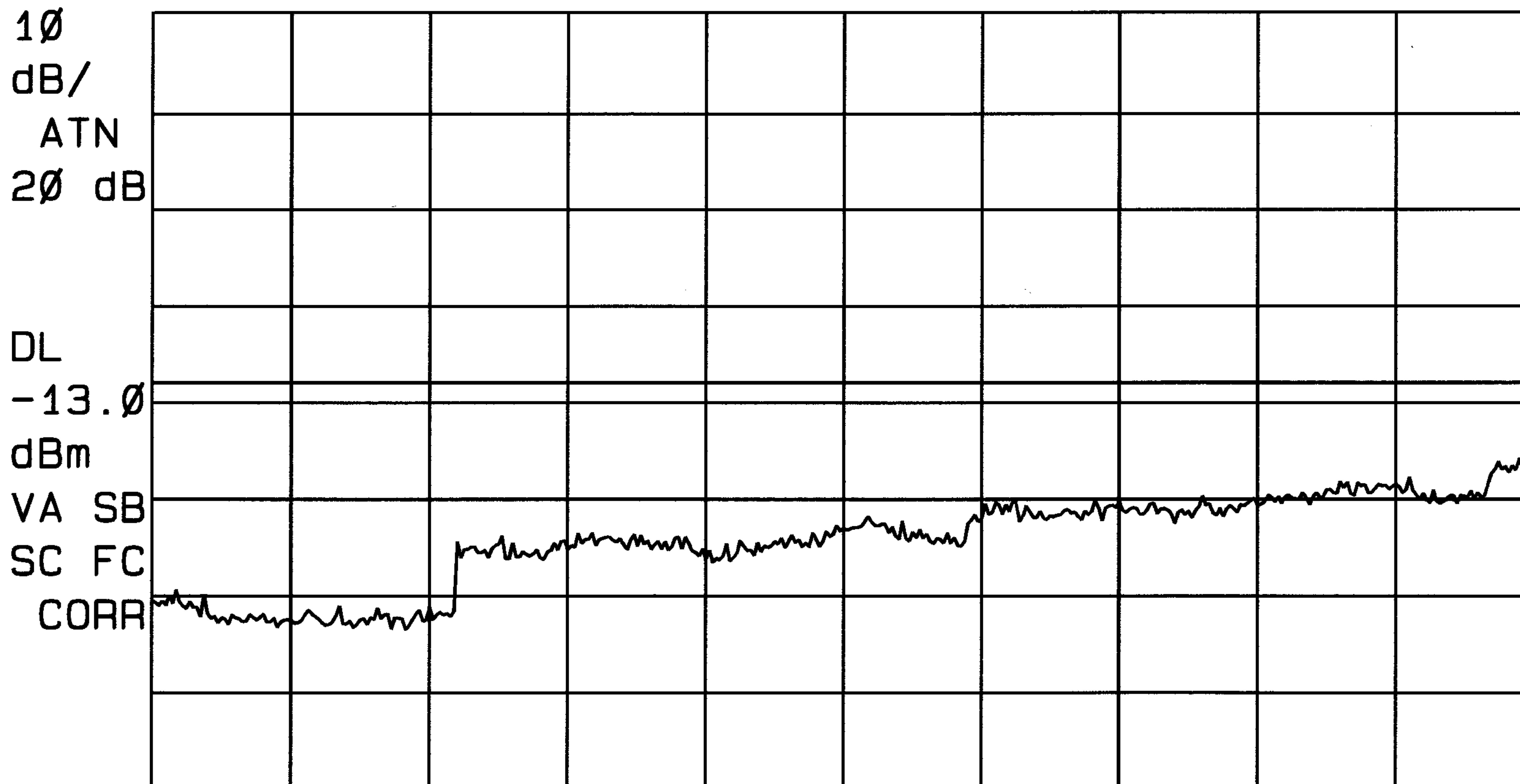


START 30 MHz STOP 2.679 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 53.0 msec

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

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB
LOG REF 25.2 dBm



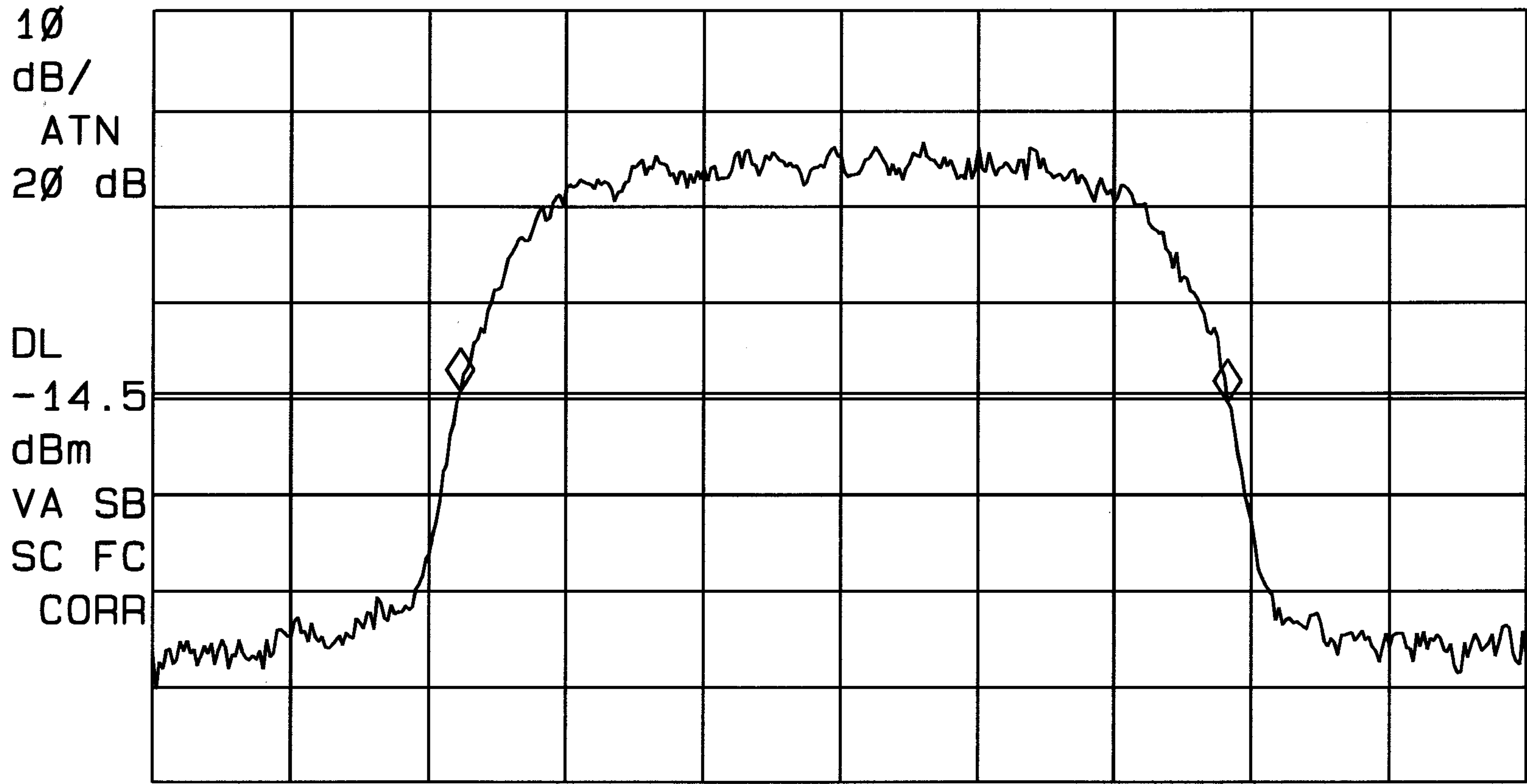
START 2.68 GHz STOP 20.00 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 371 msec

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



CENTER 1.98988000 GHz

#IF BW 1.0 KHz

#AVG BW 1 KHz

SPAN 60.00 KHz

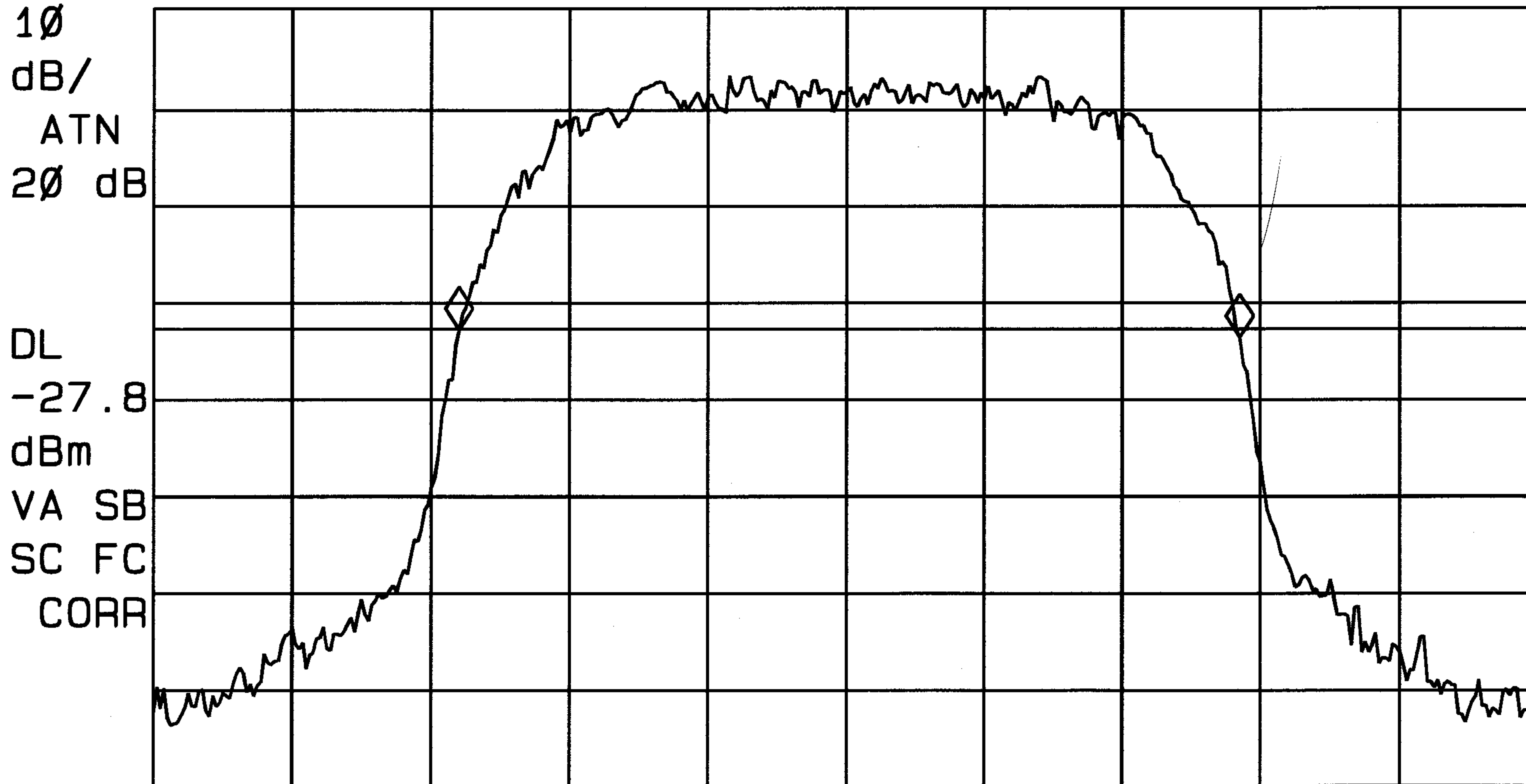
SWP 300 msec

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

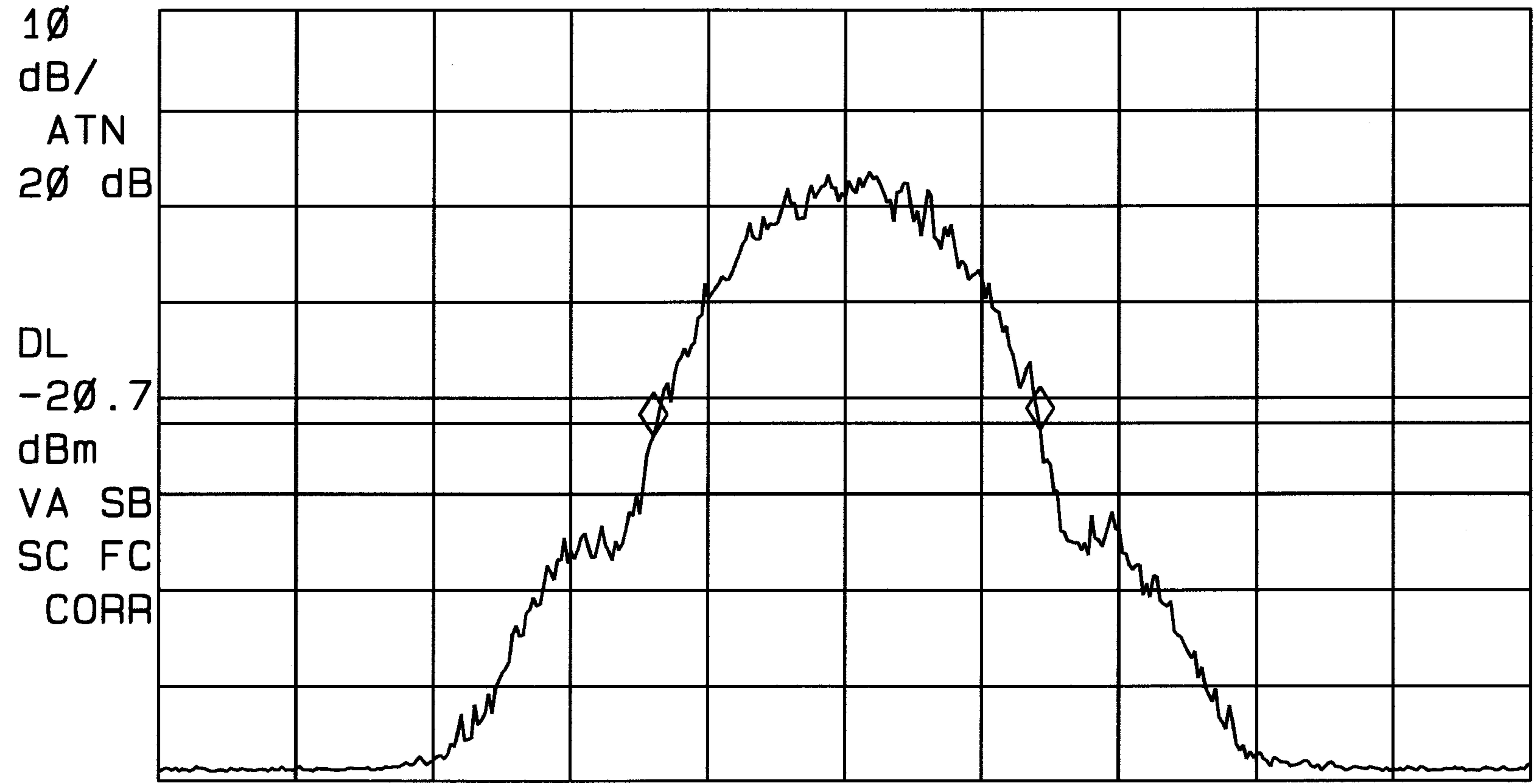
SWP 300 msec

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

REF OFFST 21.2 dB

LOG REF 22.2 dBm



CENTER 1.930800 GHz

SPAN 1.140 MHz

#IF BW 3.0 KHZ

#AVG BW 3 KHZ

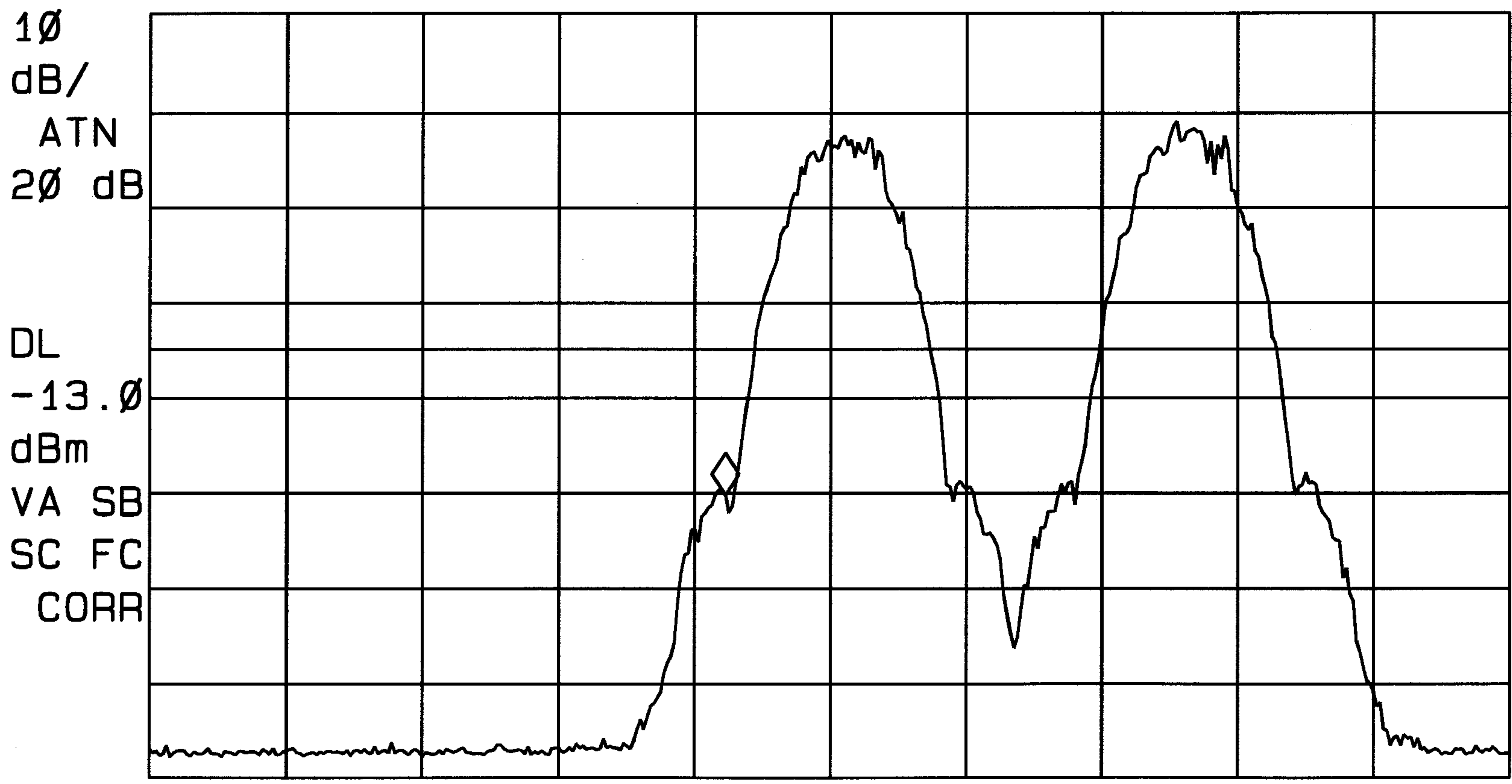
SWP 380 msec

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
#IF BW 10 KHZ

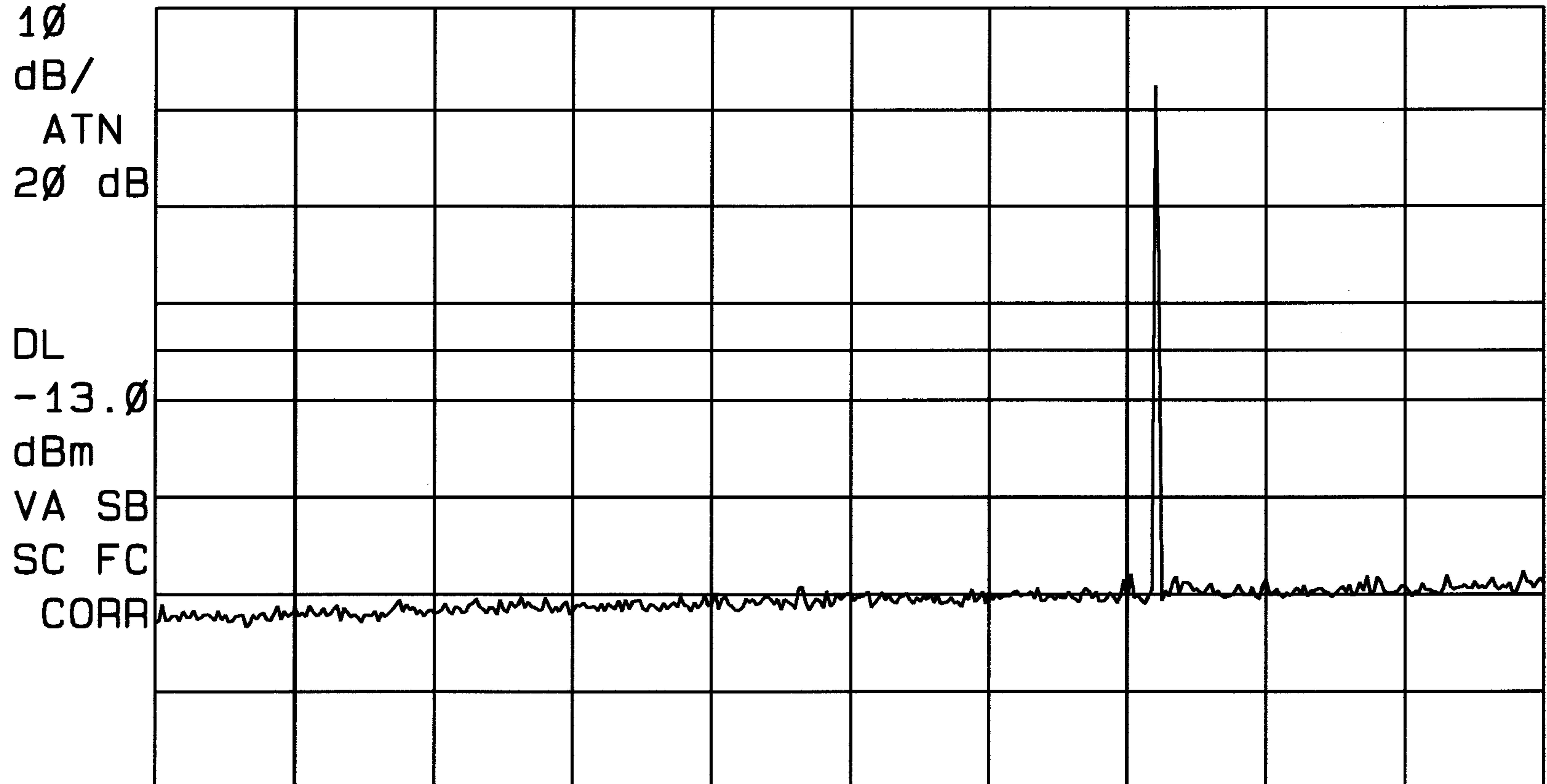
#AVG BW 10 KHZ

STOP 1.931367 GHz
SWP 71.0 msec

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

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB
LOG REF 22.2 dBm



START 30 MHz

STOP 2.679 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SWP 53.0 msec

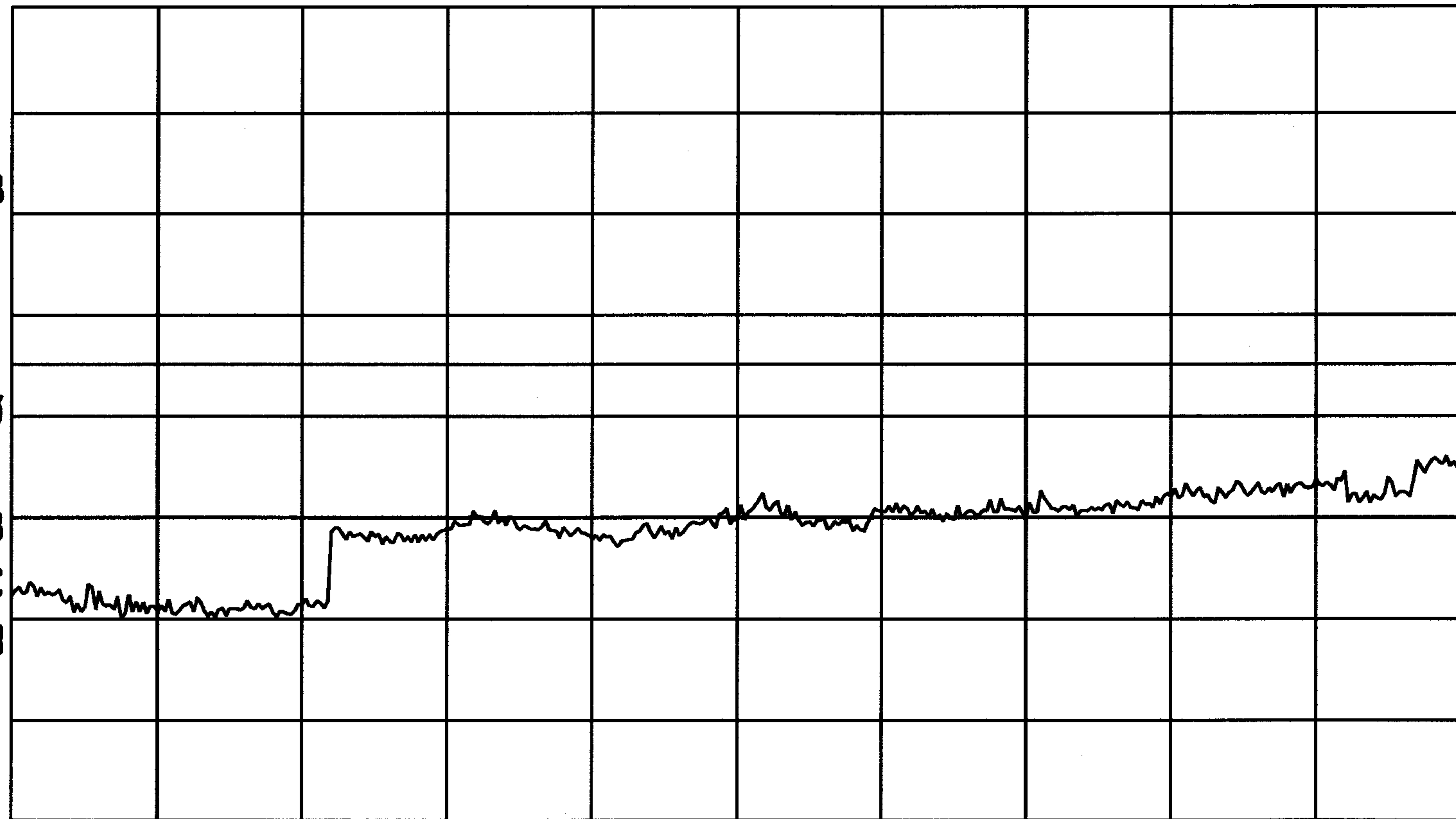
12:42:25 OCT 11, 2000
FOXCOM LITENNA/TDMA/CDMA/GSM 1900

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB
REF 22.2 dBm

LOG
10
dB/
ATN
20 dB

DL
-13.0
dBm
VA SB
SC FC
CORR



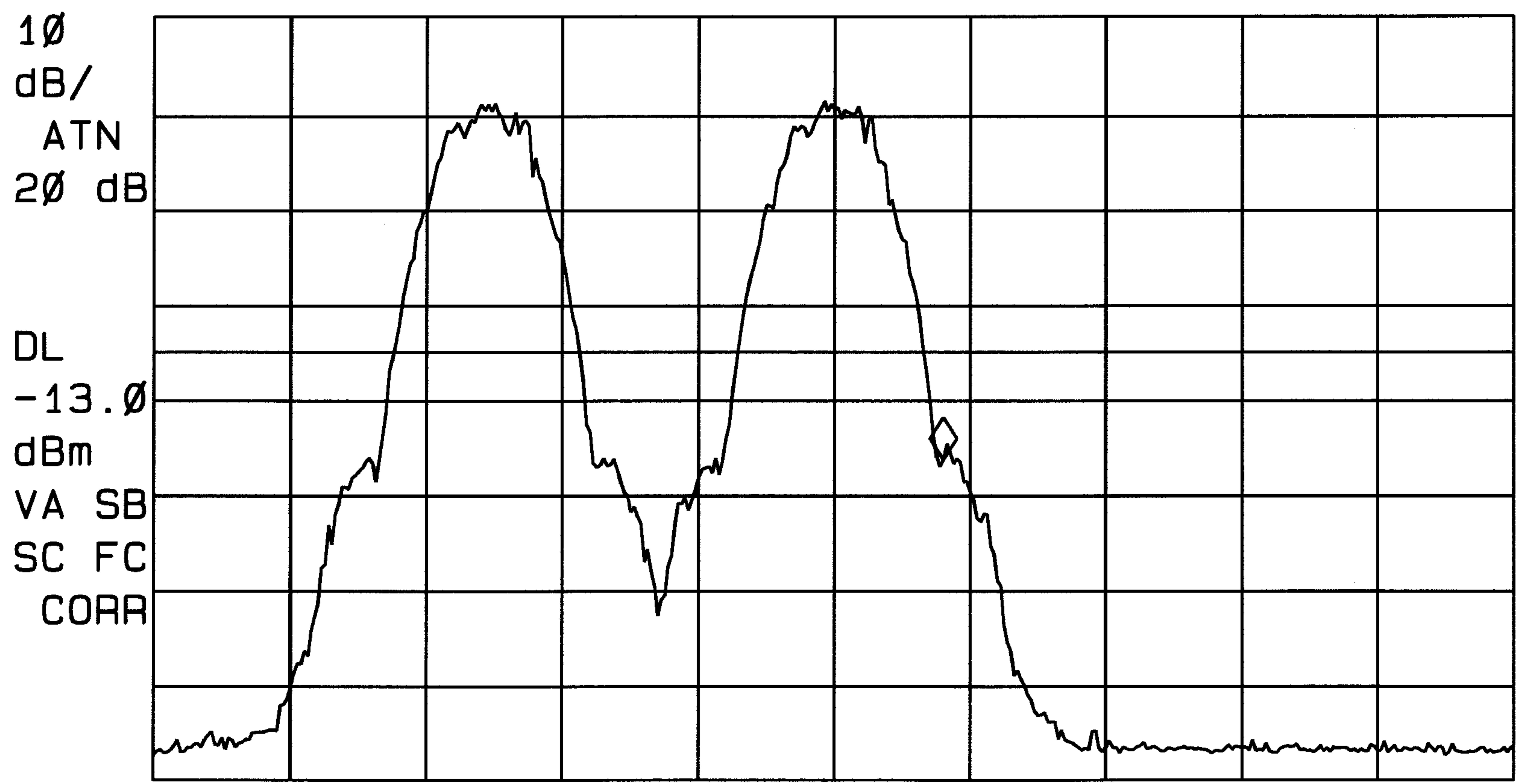
START 2.68 GHz STOP 20.00 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 371 msec

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

REF OFFST 21.2 dB

LOG REF 22.2 dBm



START 1.988618 GHz
#IF BW 10 KHZ

#AVG BW 10 KHZ

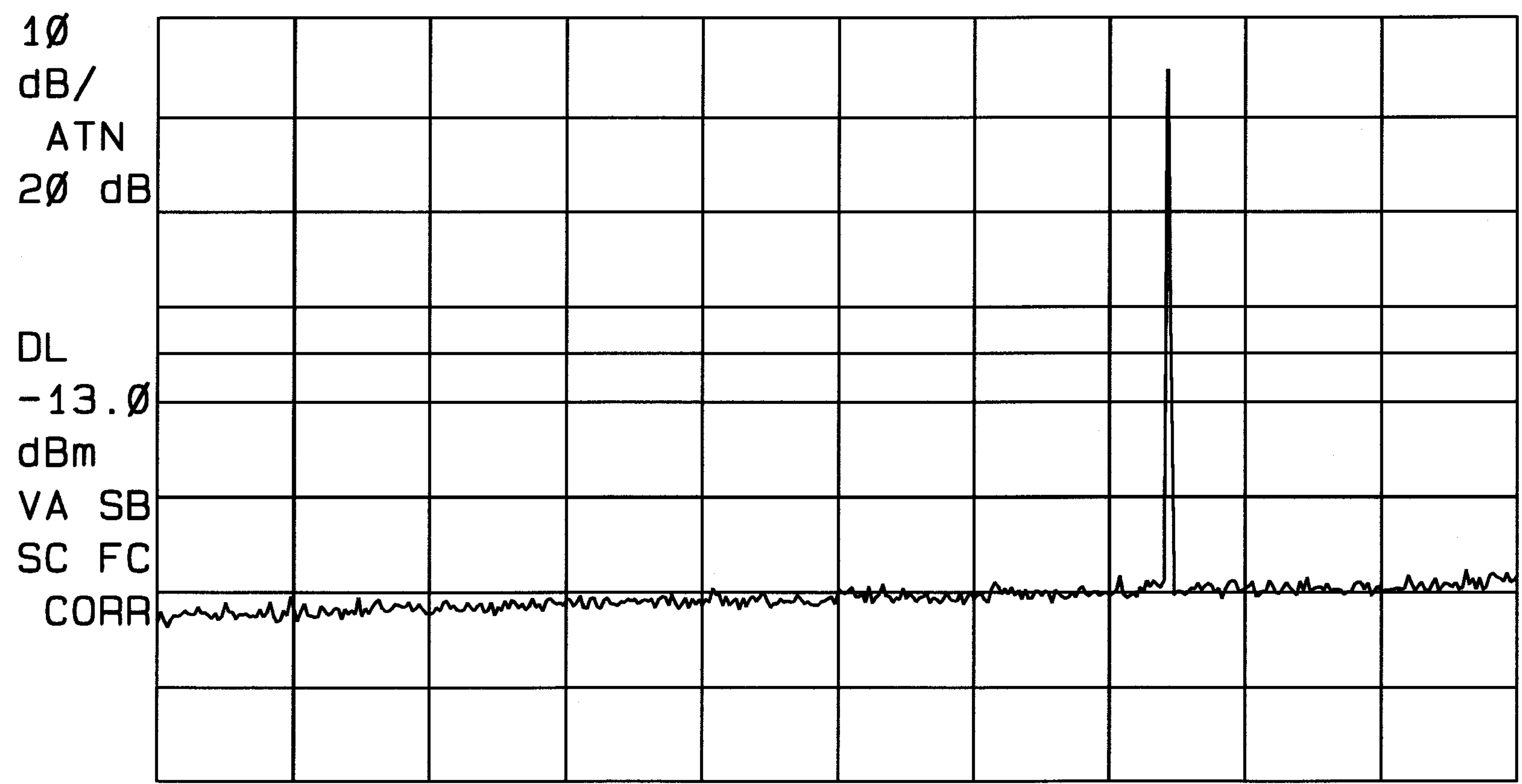
STOP 1.991000 GHz
SWP 71.5 msec

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

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

REF OFFST 21.2 dB

LOG REF 22.2 dBm



START 30 MHz

STOP 2.679 GHz

#IF BW 1.0 MHz

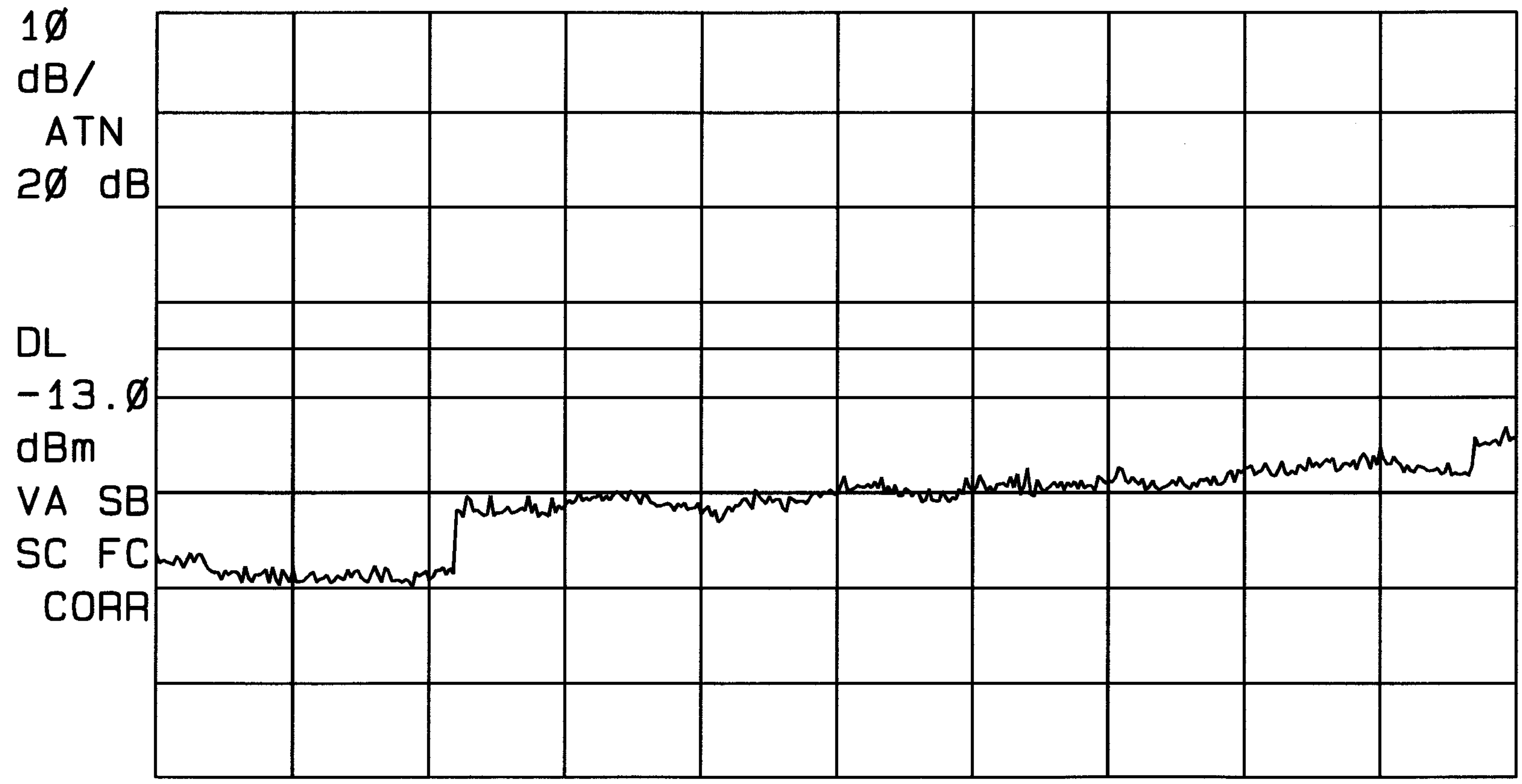
#AVG BW 1 MHz

SWP 53.0 msec

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

ACTV DET: PEAK
MEAS DET: PEAK QP AVG

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

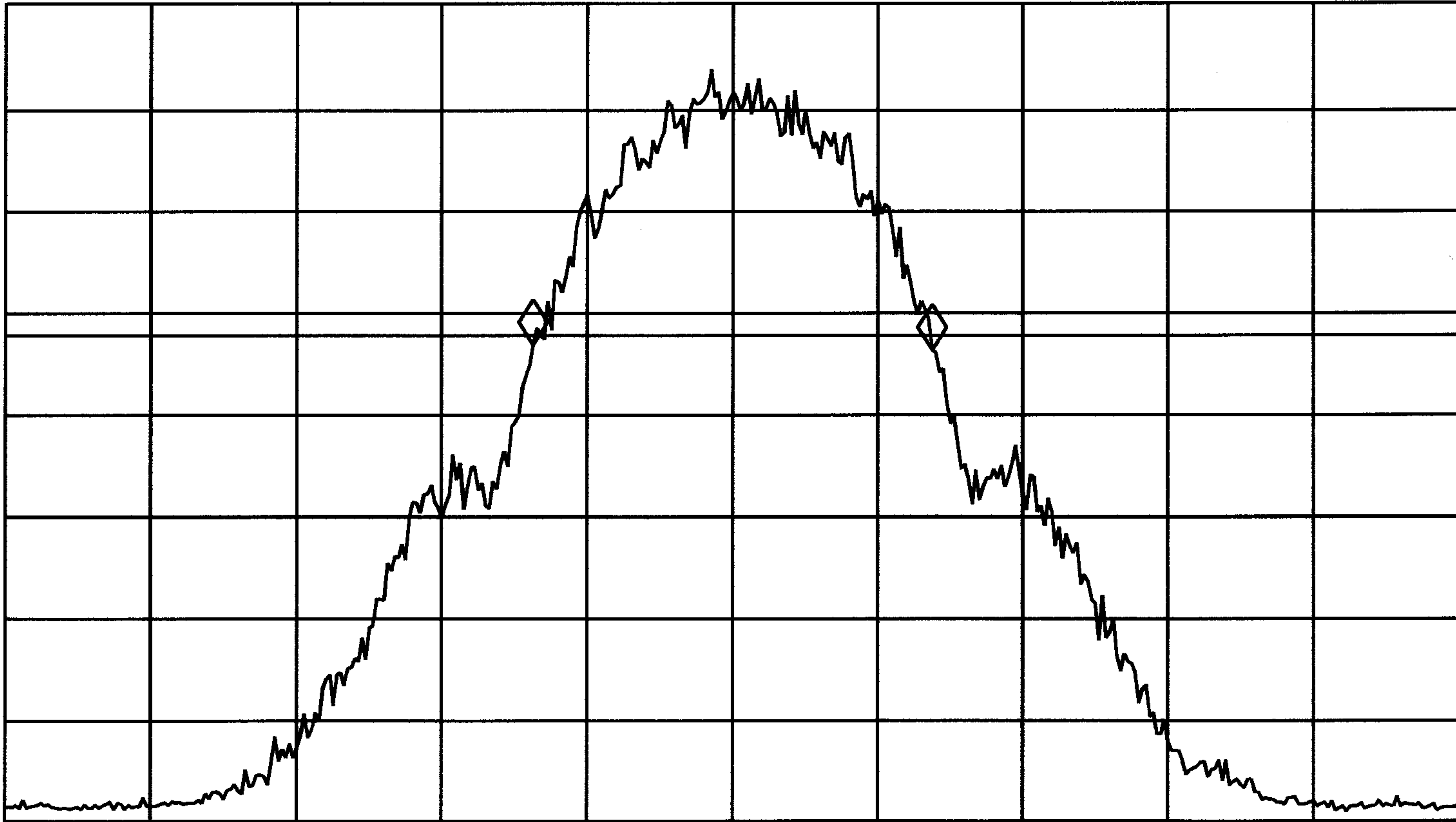
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 314 KHz
-.51 dB

REF OFFST 1.2 dB

LOG REF 2.2 dBm

10
dB/
ATN
20 dB

DL
-30.3
dBm
VA SB
SC FC
CORR



CENTER 1.930800 GHz

SPAN 1.140 MHz

#IF BW 3.0 KHz

#AVG BW 3 KHz

SWP 380 msec