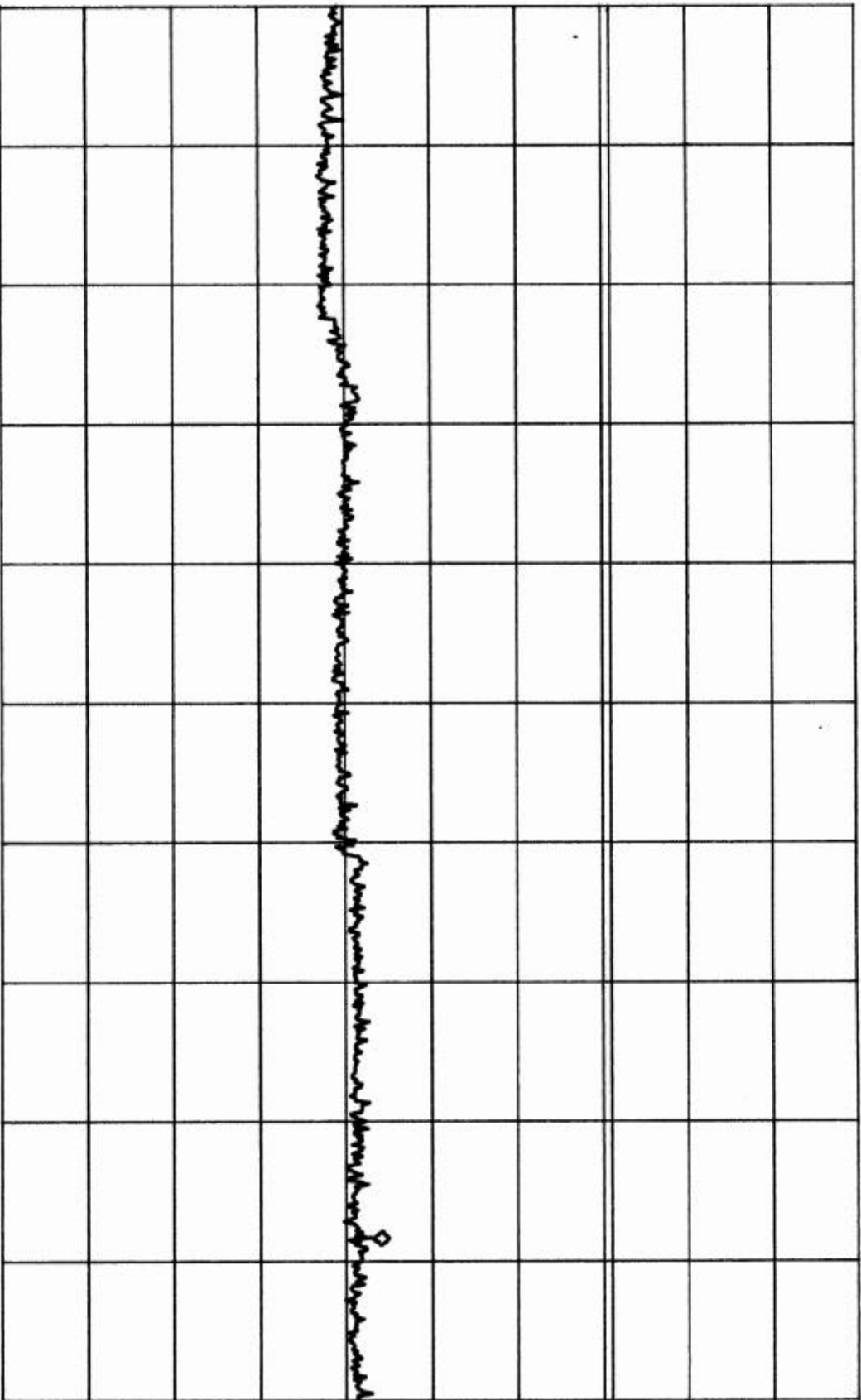


LGC 1944M (CDMA INTERMOD OUT-OF-BAND) DownLink, MID Channel (24M)
 ATTEN 30DB MKR -40.83DBm
 RL 16.0DBm 10DB/ 17.96GHZ

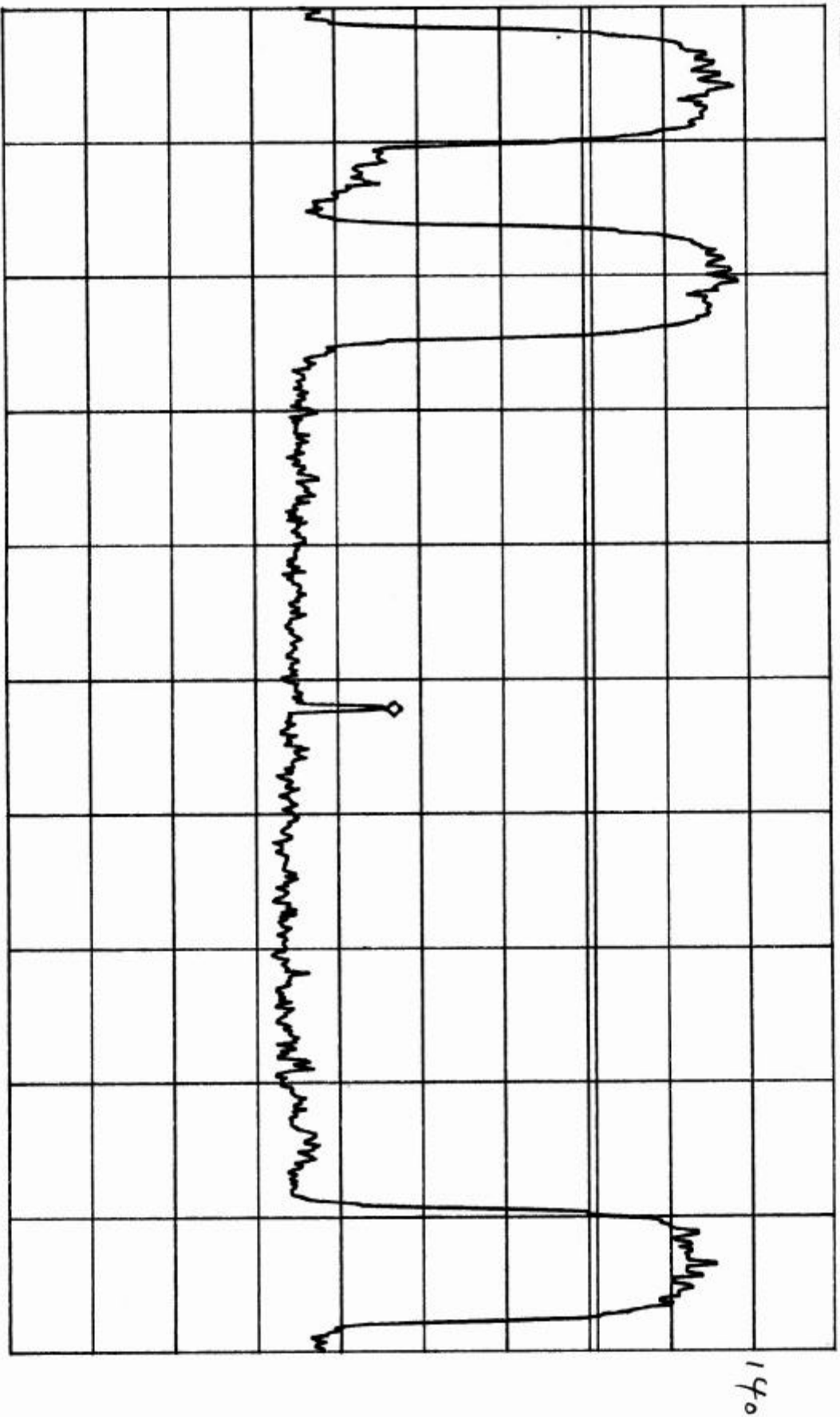


139

R

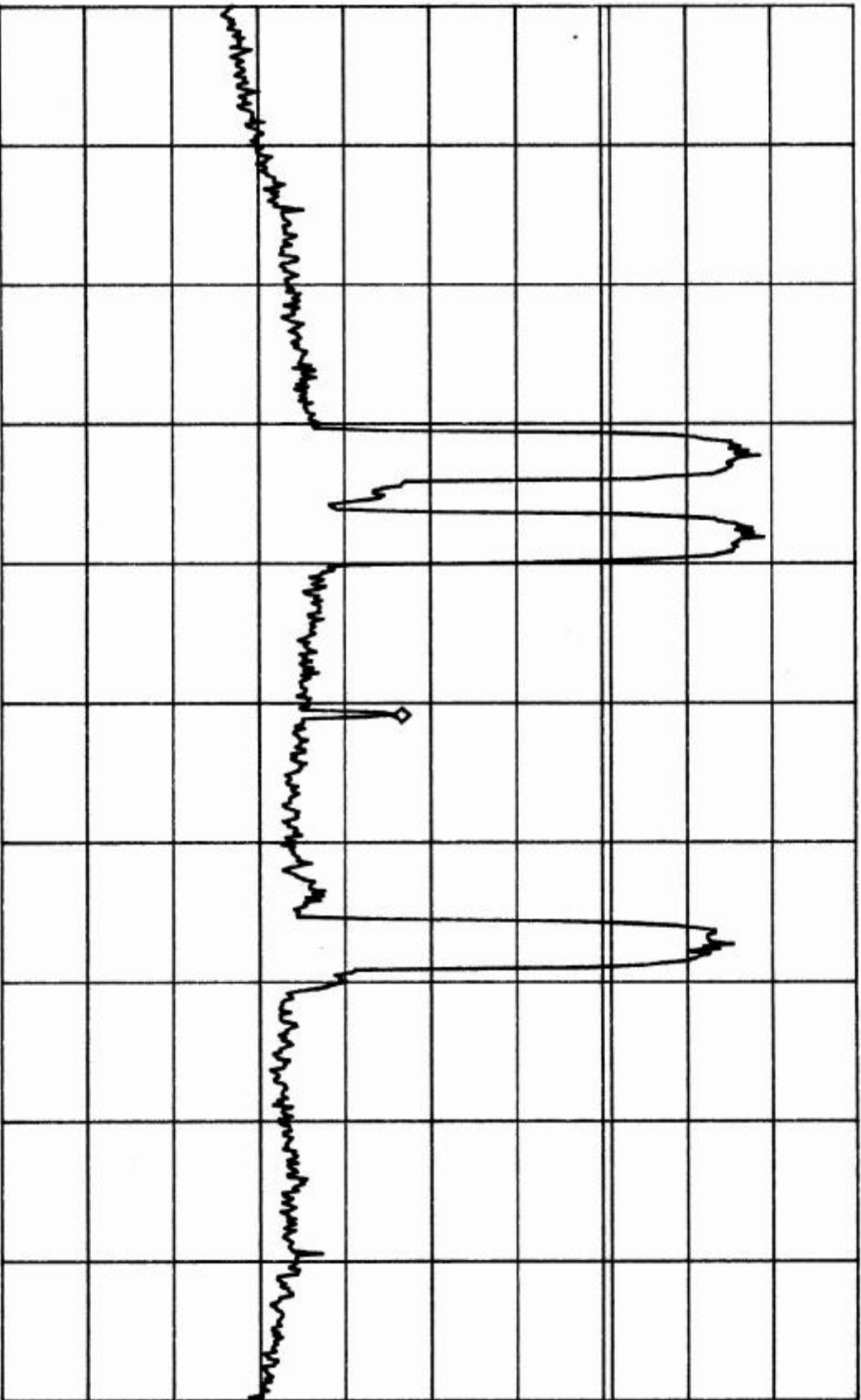
START 2.50GHZ STOP 20.00GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 350ms

LG C 1900M (CDMA INTERMOD) DOWNLINK, HIGH CHANNEL (20M)
ATTEN 30DB
RL 16.0DBM
10DB/
MKR -51.00DBM
1.98363GHZ



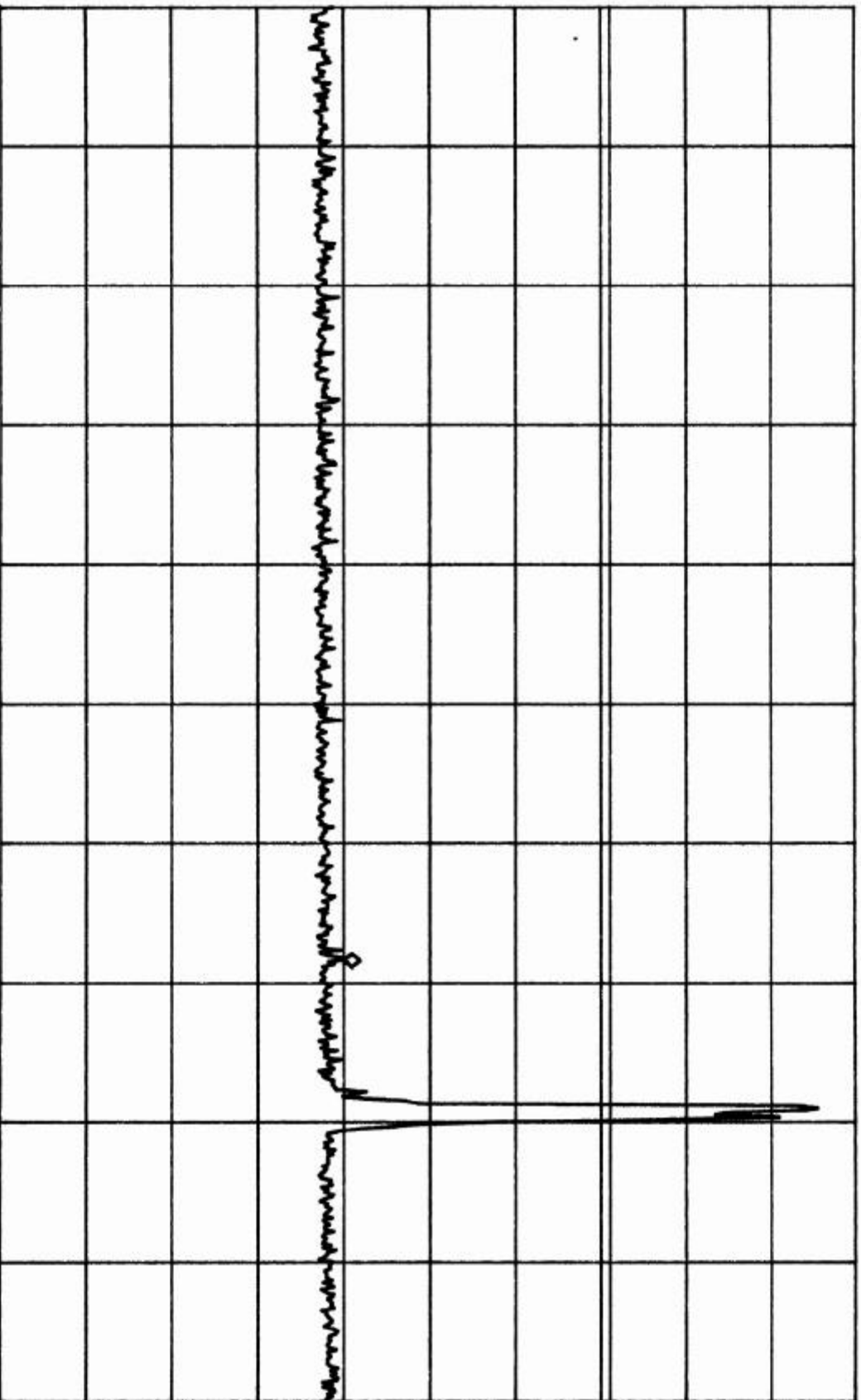
START 1.97000GHZ STOP 1.99000GHZ
*RBW 30KHZ *VBW 30KHZ SWP 56.0ms

LGC 1900M (CDMA INTERMOD) Down Link, HIGH CHANNEL (20M)
ATTEN 30DB MKR -38.33DBm
RL 16.0DBm 10DB/ 1.980426GHZ



CENTER 1.980006GHZ SPAN 50.00MHZ
*RBW 30KHZ *VBW 30KHZ SWP 140ms

LGC 19dBm (CDMA INTERMOD OUT-OF-BAND) DOWNLINK, HIGH CHANNEL (20M)
 ATTEN 30DB MKR -44.00DBm
 RFL 16.00DBm 10DB/ 1.713GHZ

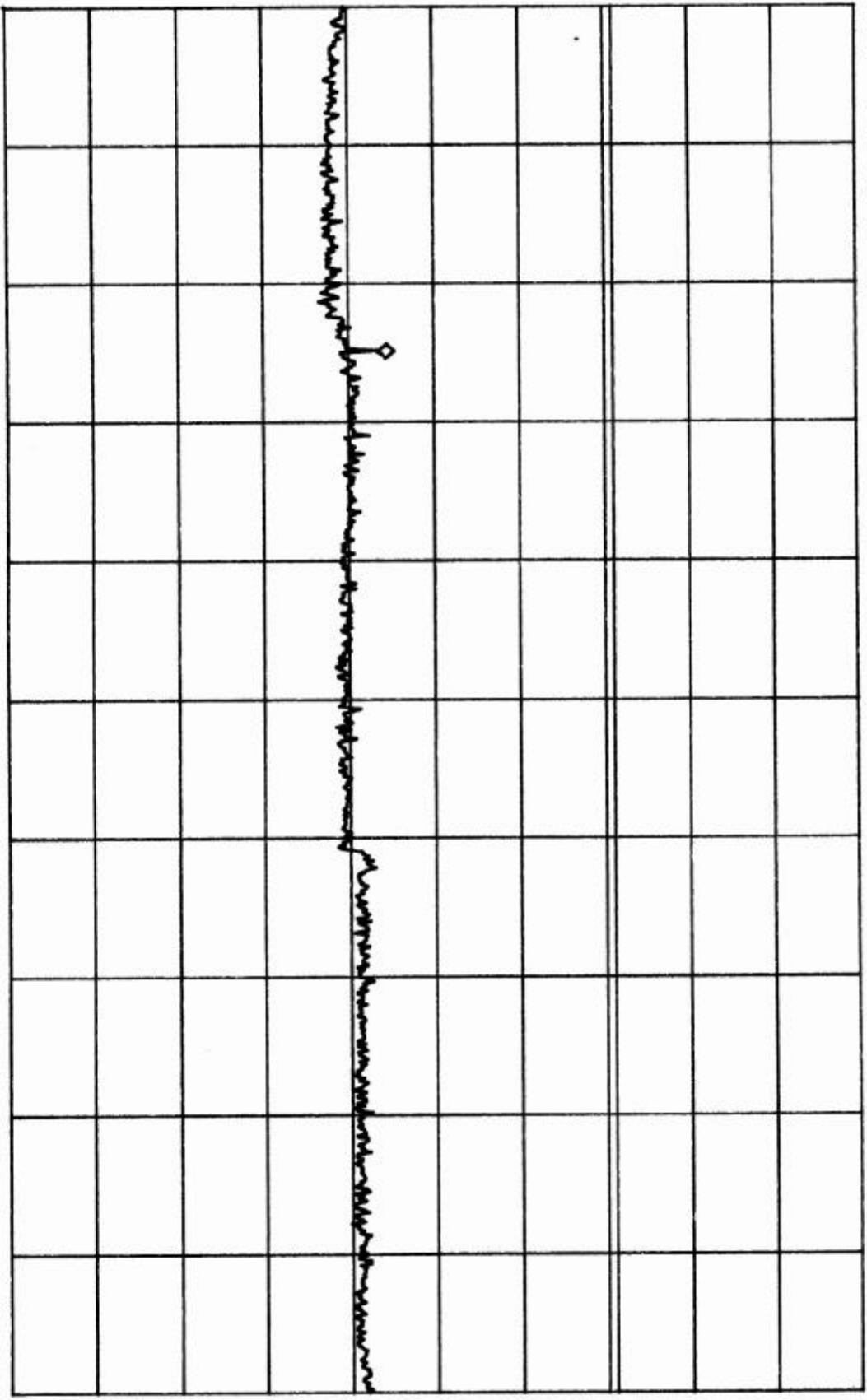


START 15MHZ STOP 2.500GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 50.0ms

ATTEN 30DB
RL 16.0DBM

10DB/

MKR -40.50DBM
6.85GHZ

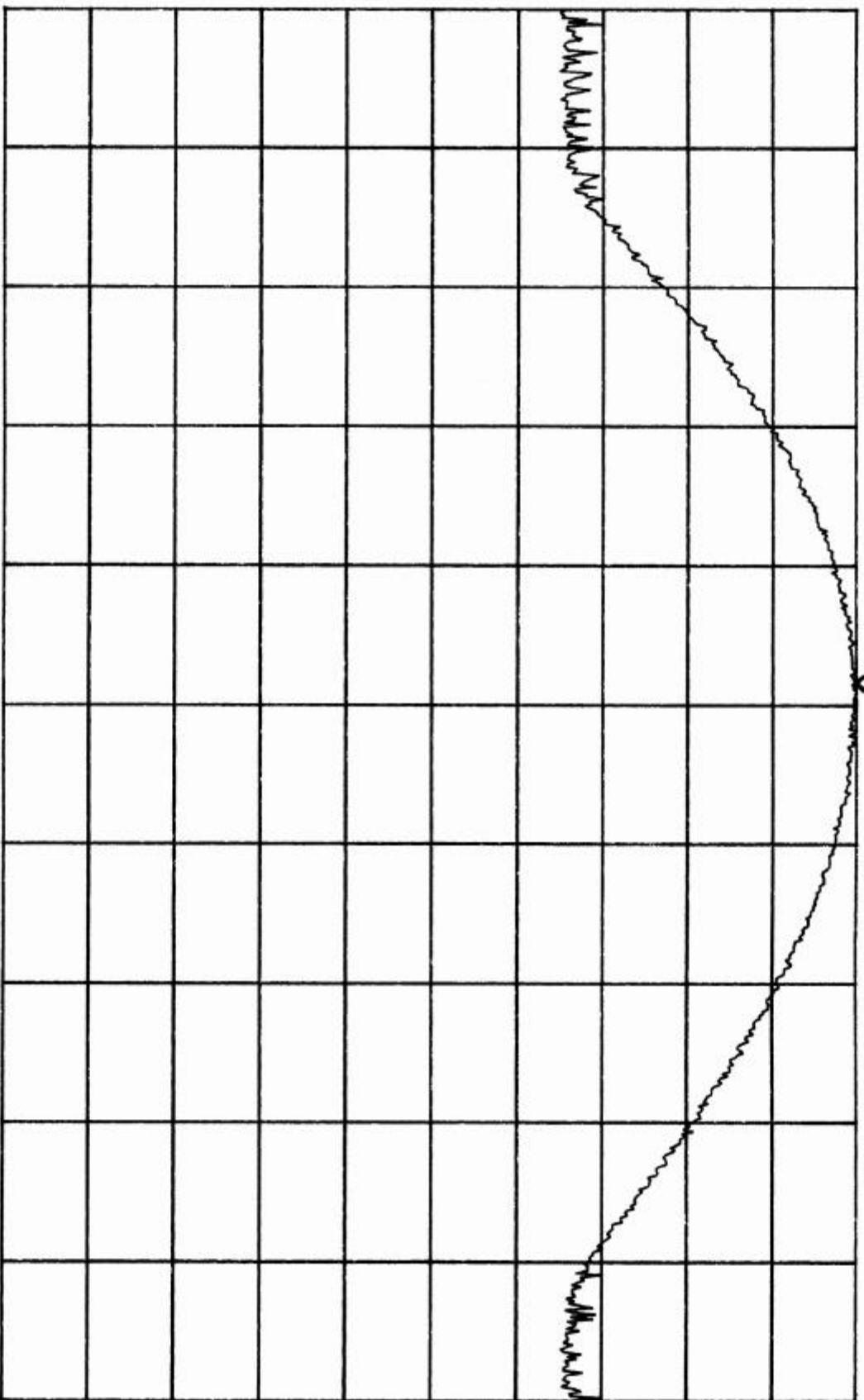


R

START 2.50GHZ STOP 20.00GHZ
*RBW 1.0MHZ *VBW 1.0MHZ SWP 350ms

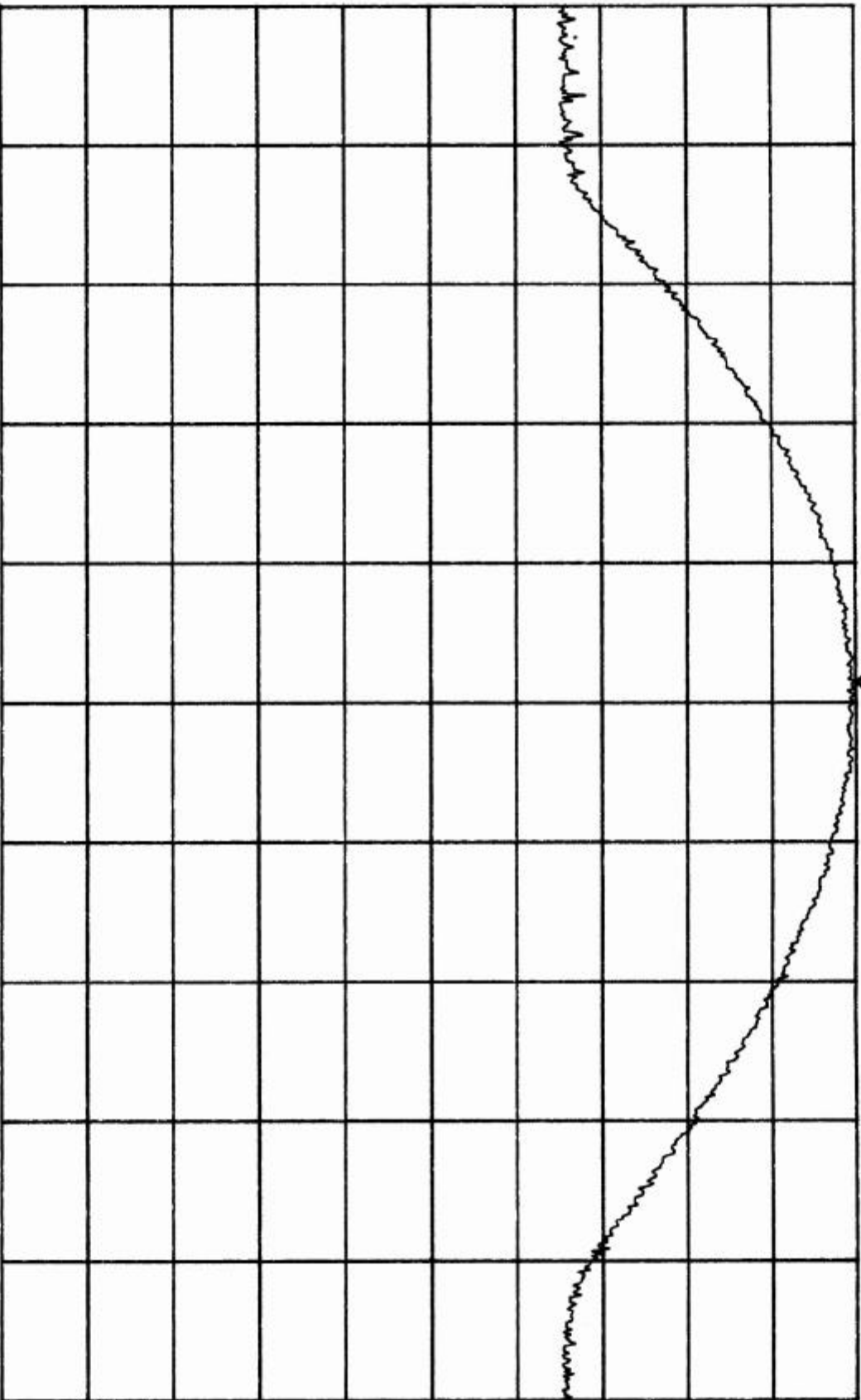
143

LG 1944M (CDMA OUTPUT POWER) UPLINK, LOW CHANNEL (24M)
ATTEN 10DB
RL -30.0DBM
MKR -30.17DBM
1.85108GHZ



CENTER 1.85125GHZ
*RBW 2.0MHZ *VBW 3.0MHZ
SPAN 10.00MHZ
SWP 50.0ms

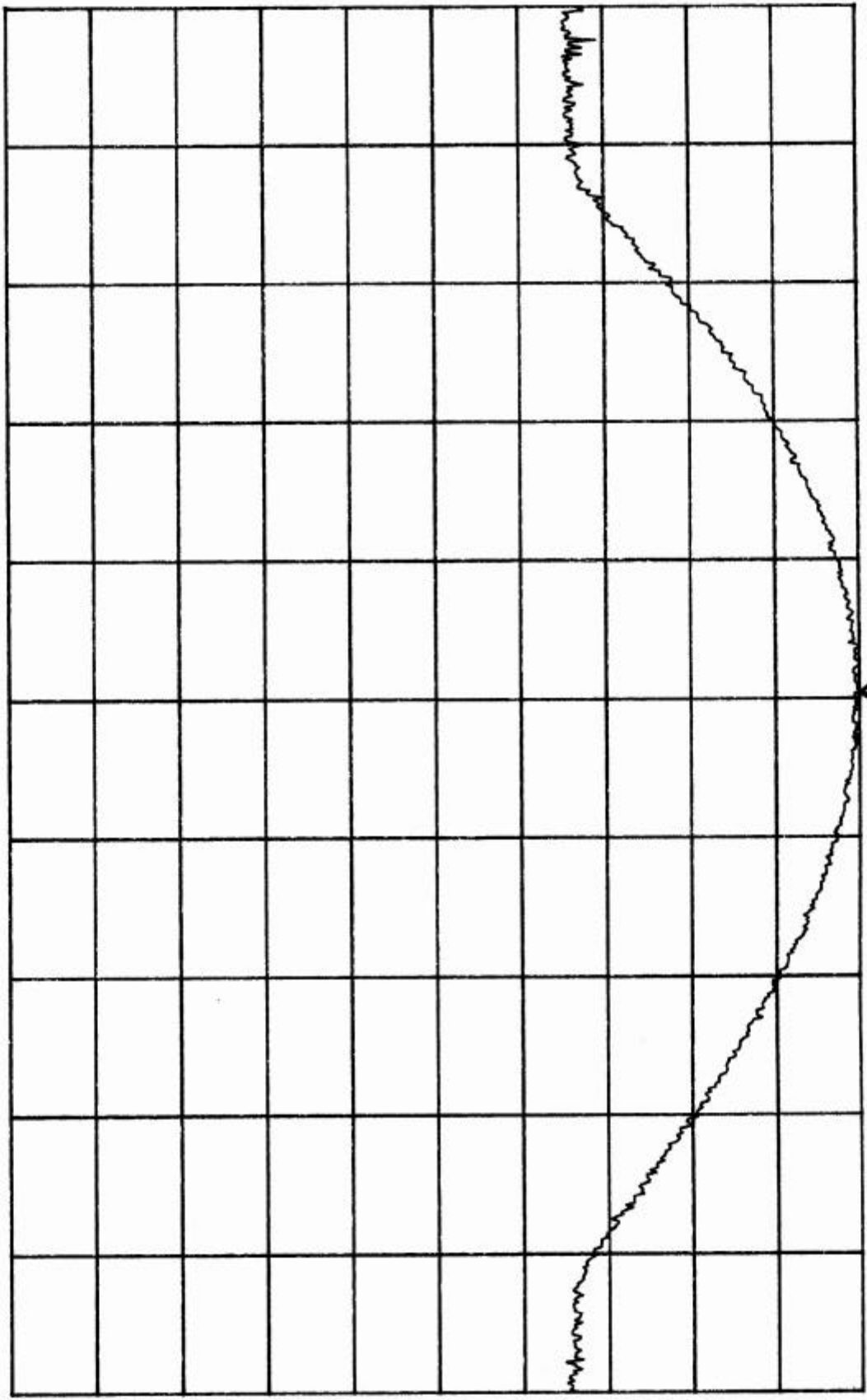
LGC 19dBm (CDMA OUTPUT POWER) UPLINK, MID CHANNEL (2PM)
ATTEN 10DB
RL -30.00DBm 10DB/ 1.879856GHZ
MKR -30.00DBm



R

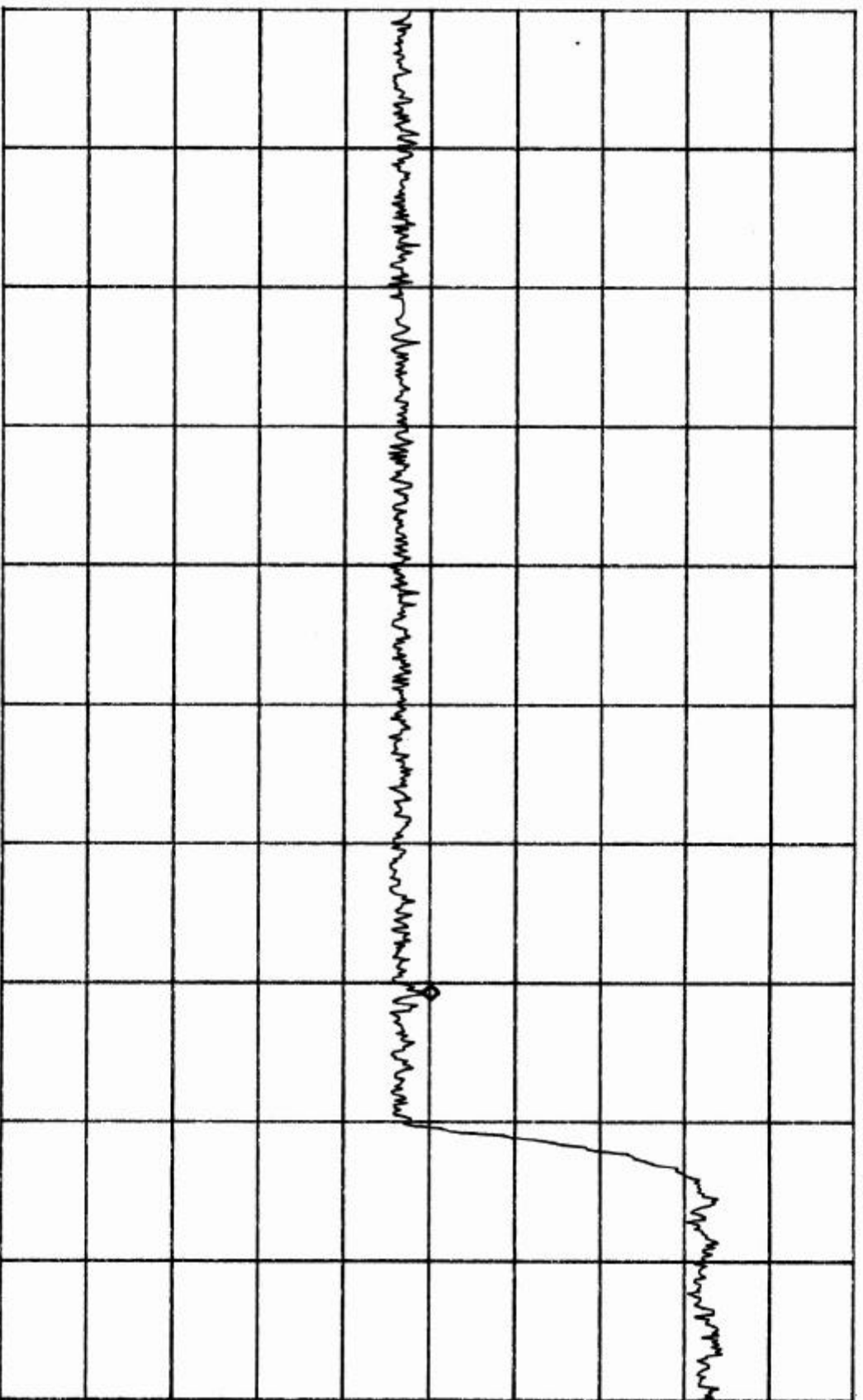
CENTER 1.880000GHZ SPAN 10.00MHZ
*RBW 2.0MHZ *VBW 3.0MHZ SWP 50.0ms

LGC 1900M (CDMA OUTPUT POWER) UPLINK, HIGH CHANNEL (20M)
ATTEN 10DB
RL -30.0DBm
10DB/0
1.90870GHZ
MKR -29.83DBm



CENTER 1.90875GHZ
SPAN 10.00MHZ
*RBW 2.0MHZ *VBW 3.0MHZ
SMP 50.0ms

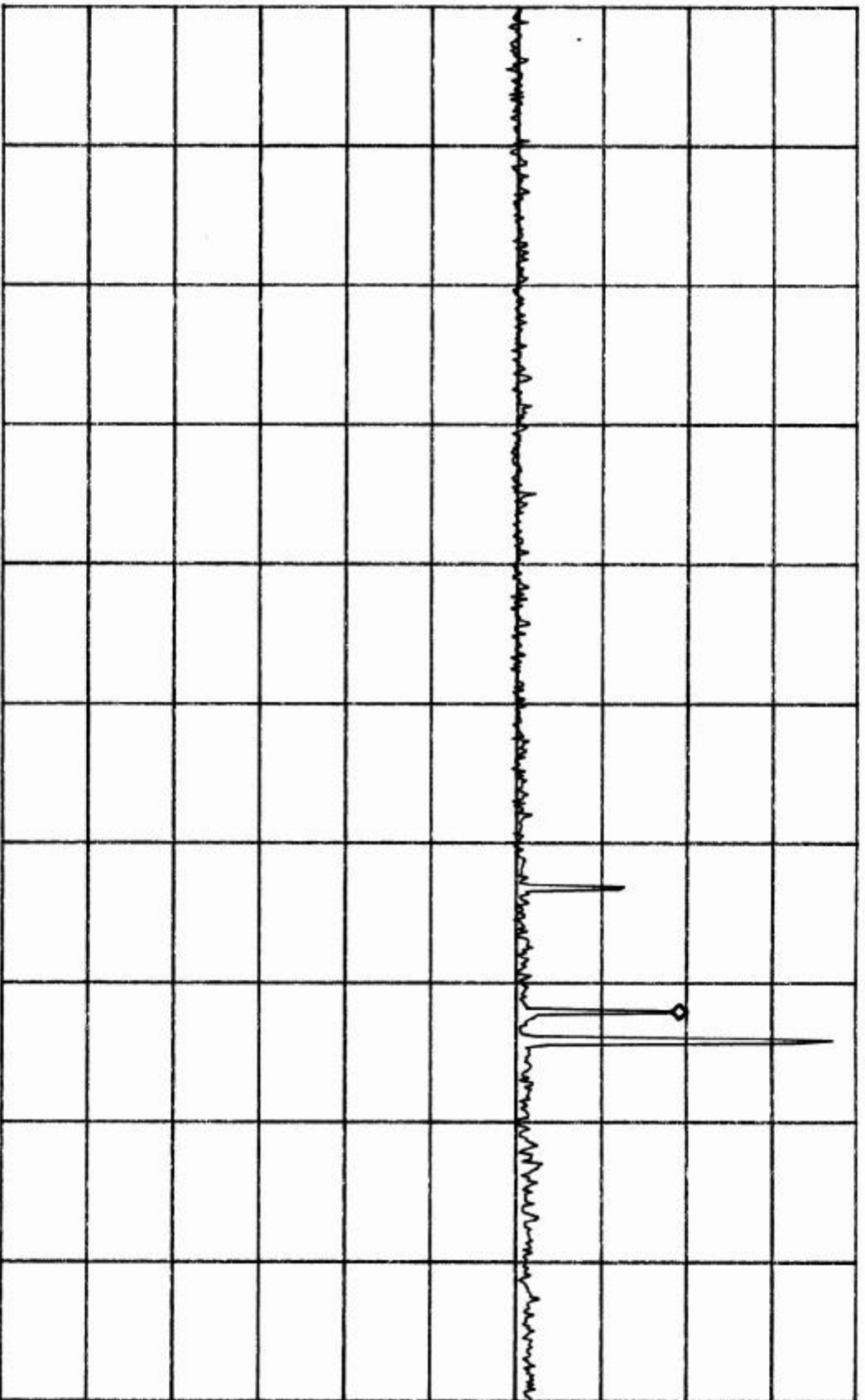
LGC 19dBM (CDMA BOTTOM BAND EDGE) UPLINK, LOW CHANNEL (2DM)
 ATTEN 10DB MKR -80.83DBM
 RL -30.0DBM 10DB/ 1.8500336GHZ



147

CENTER 1.849000GHZ SPAN 5.000MHZ
 *RBW 30KHZ *VBW 30KHZ SWP 50.0MS

LG C 1900M (CDMA OUT-OF-BAND) UPLINK, LOW CHANNEL (20M)
ATTEN 10DB
RL -30.00DBm 10DB/ 1.804GHZ
MKR -51.83DBm

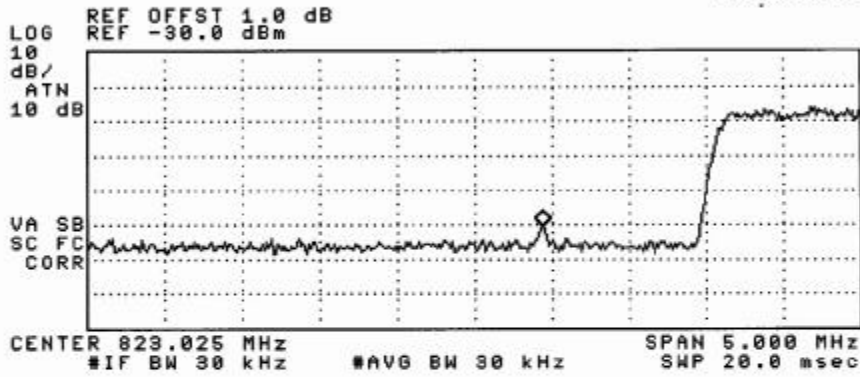


148

R

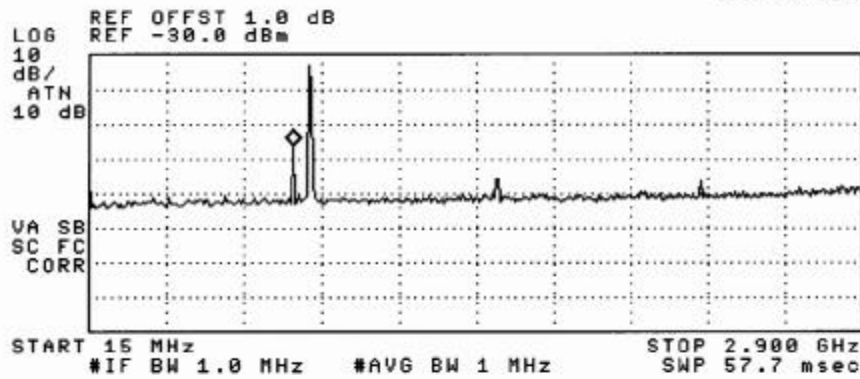
START 15MHZ STOP 2.500GHZ
*RBW 1.0MHZ *VBW 1.0MHZ SWP 50.0ms

19:07:54 JUN 26, 2002
LGC 800M (CDMA BOTTOM BAND EDGE) UPLINK, LOW CH (20M)
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 823.463 MHz
-80.83 dBm



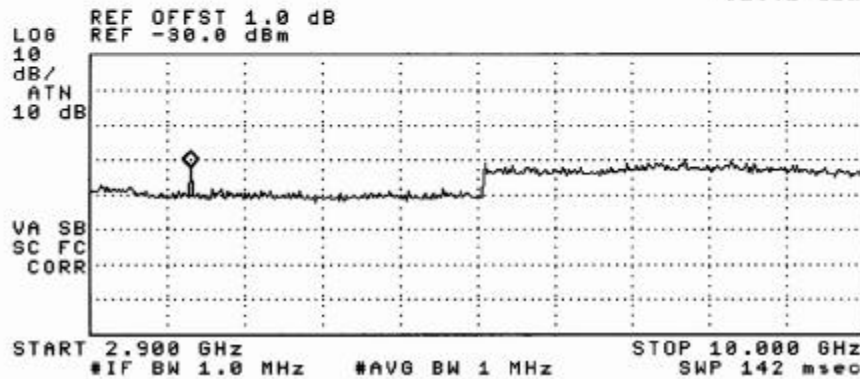
19

19:08:35 JUN 26, 2002
LGC 800M (CDMA OUT-OF-BAND) UPLINK, LOW CH (20M)
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 772 MHz
-56.59 dBm



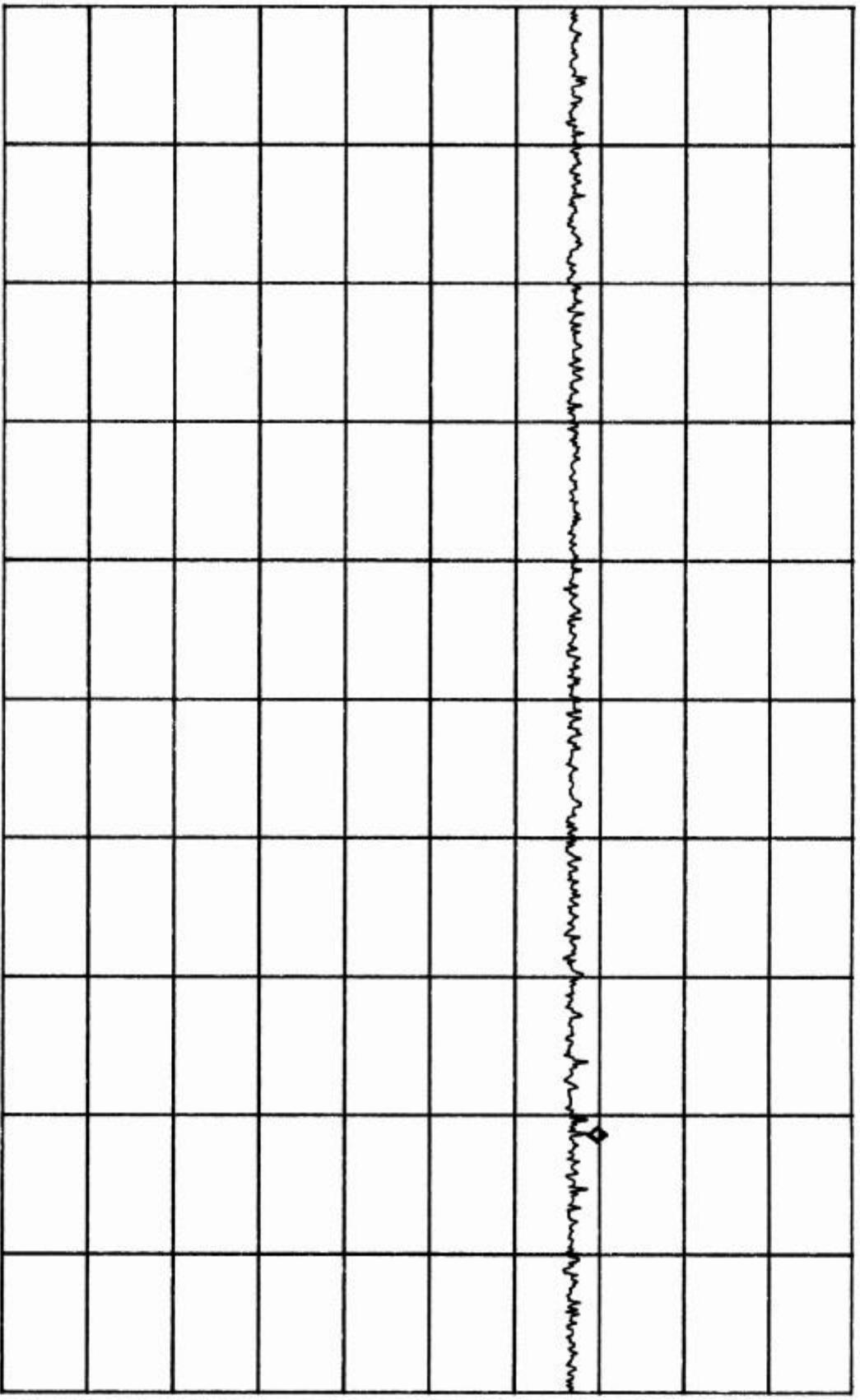
20

19:08:52 JUN 26, 2002
LGC 800M (CDMA OUT-OF-BAND) UPLINK, LOW CH (20M)
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.823 GHz
-62.41 dBm



21

LGC 1900M (CDMA OUT-OF-BAND) UPLINK, LOW CHANNEL (20M)
 ATTEN 10DB MKR -61.17DBM
 RL -30.0DBM 10DB/ 19.99999981GHZ

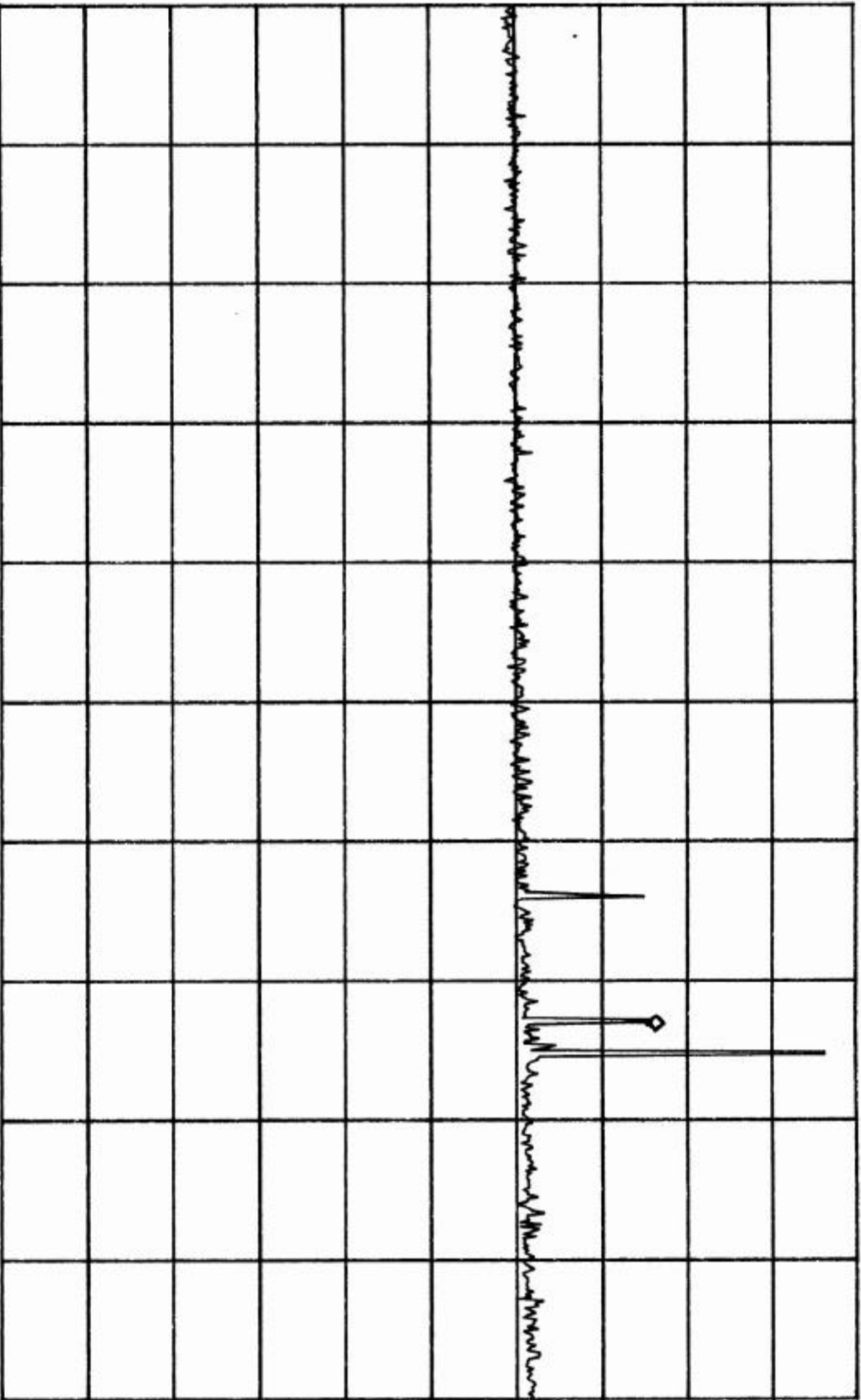


149

R

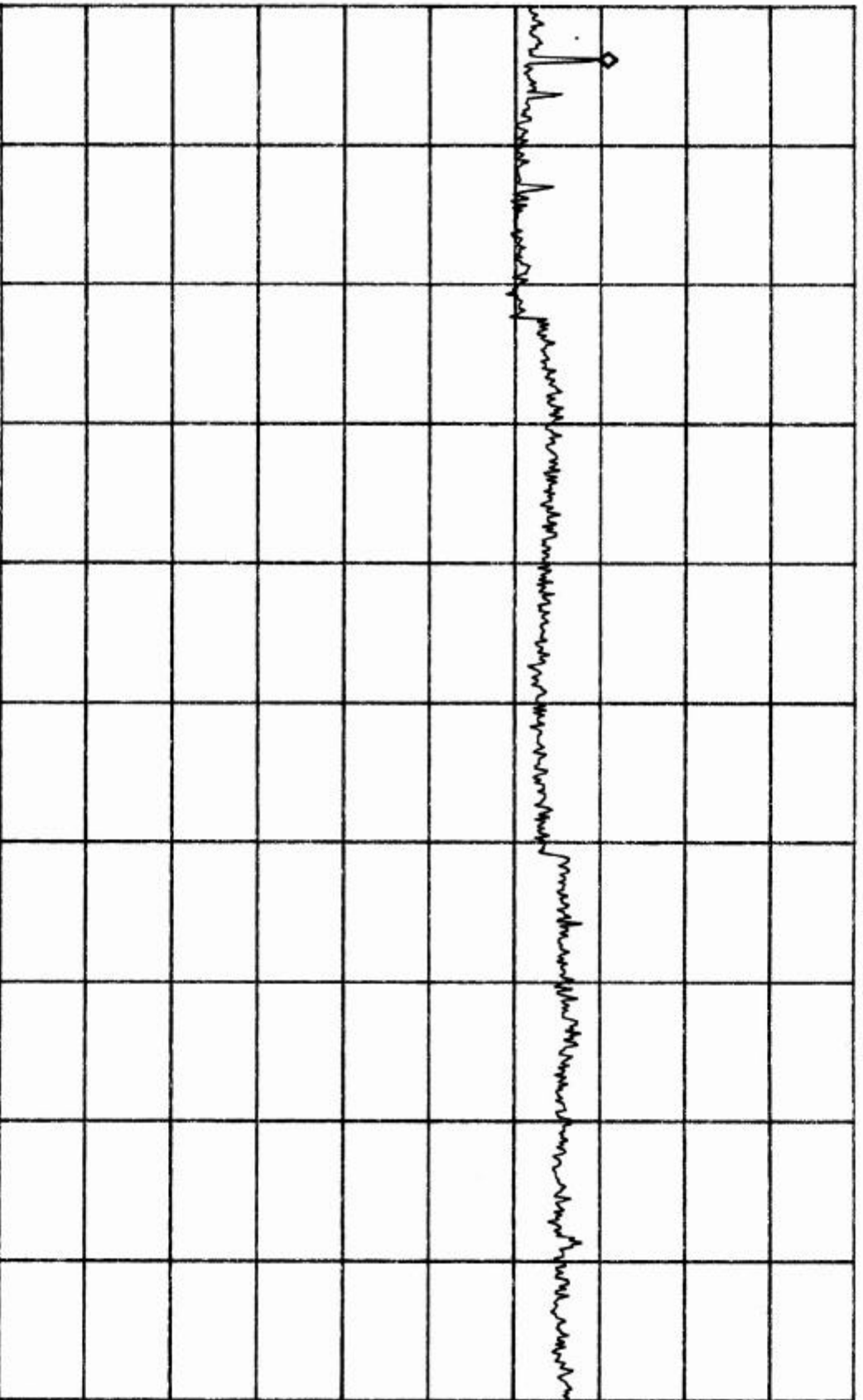
START 19.9999999GHZ STOP 20.0000000GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 50.0MS

LGC 1944M (CDMA OUT-OF-BAND) UPLINK, MID CHANNEL (24M)
 ATTEN 10DB
 MKR -54.67DBM
 RL -30.0DBM 10DB/ 1.829GHZ



START 15MHZ STOP 2.500GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 50.0ms

LGC 19dBm (CDMA OUT-OF-BAND) UPLINK, MID CHANNEL (20M)
 ATTEN 10DB
 RL -30.00DBm 10DB/ 3.17GHZ



151

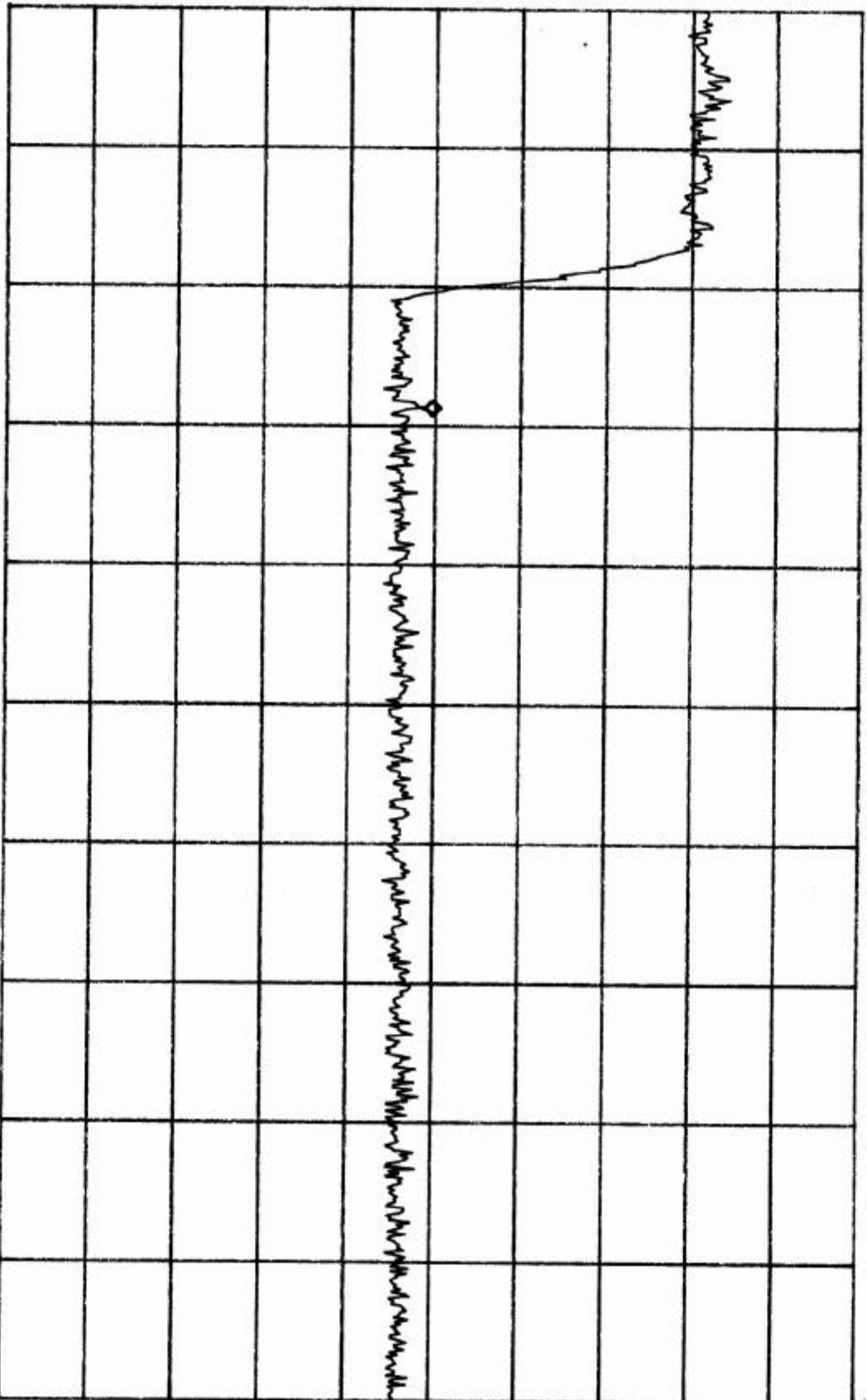
R

START 2.50GHZ STOP 20.00GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 350ms

ATTEN 10DB
RL -30.0DBm

10DB/

MKR -81.33DBm
1.909933GHZ



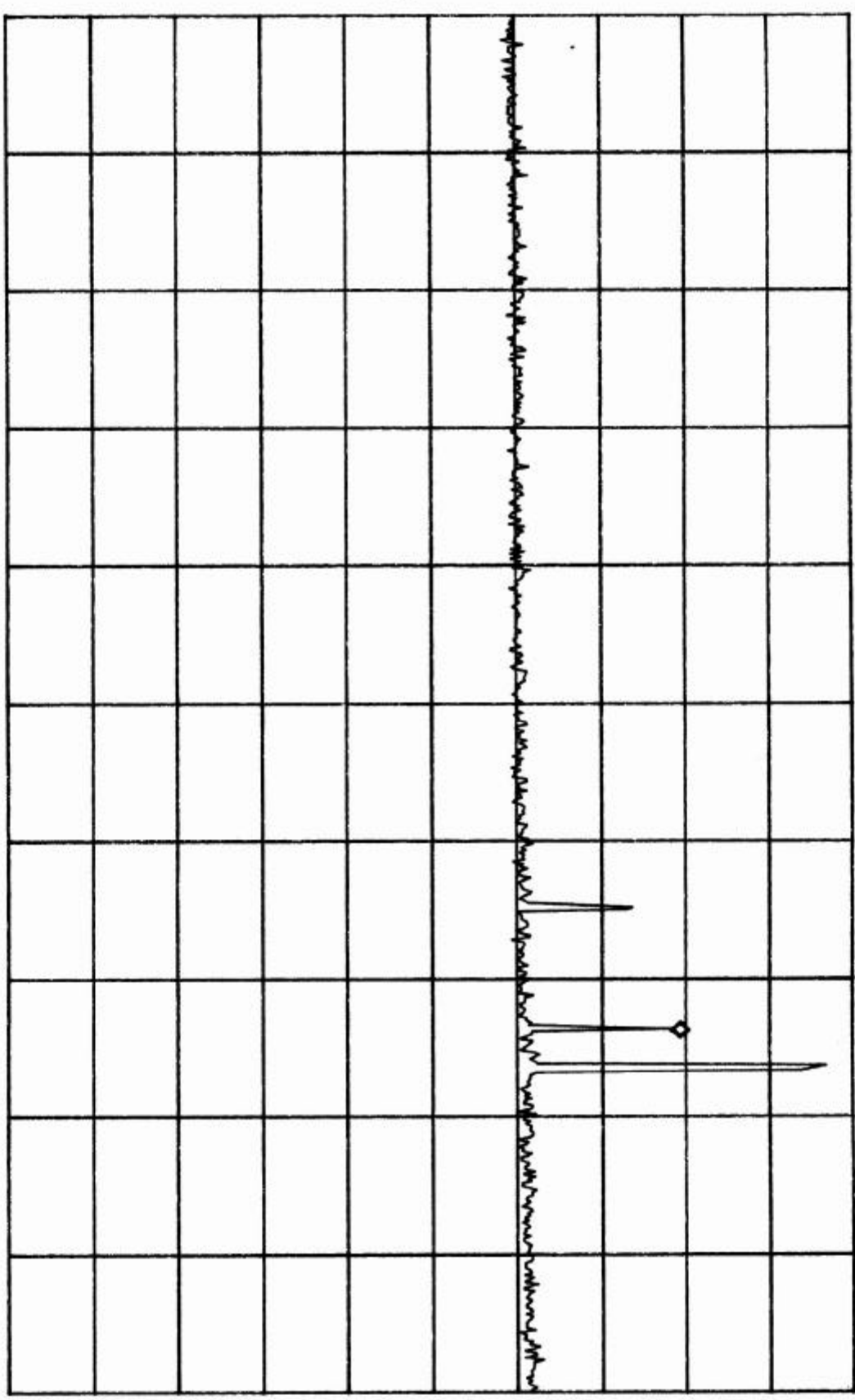
R

CENTER 1.911000GHZ
*RBW 30KHZ *VBW 30KHZ

SPAN 5.000MHZ
SWP 50.0ms

152

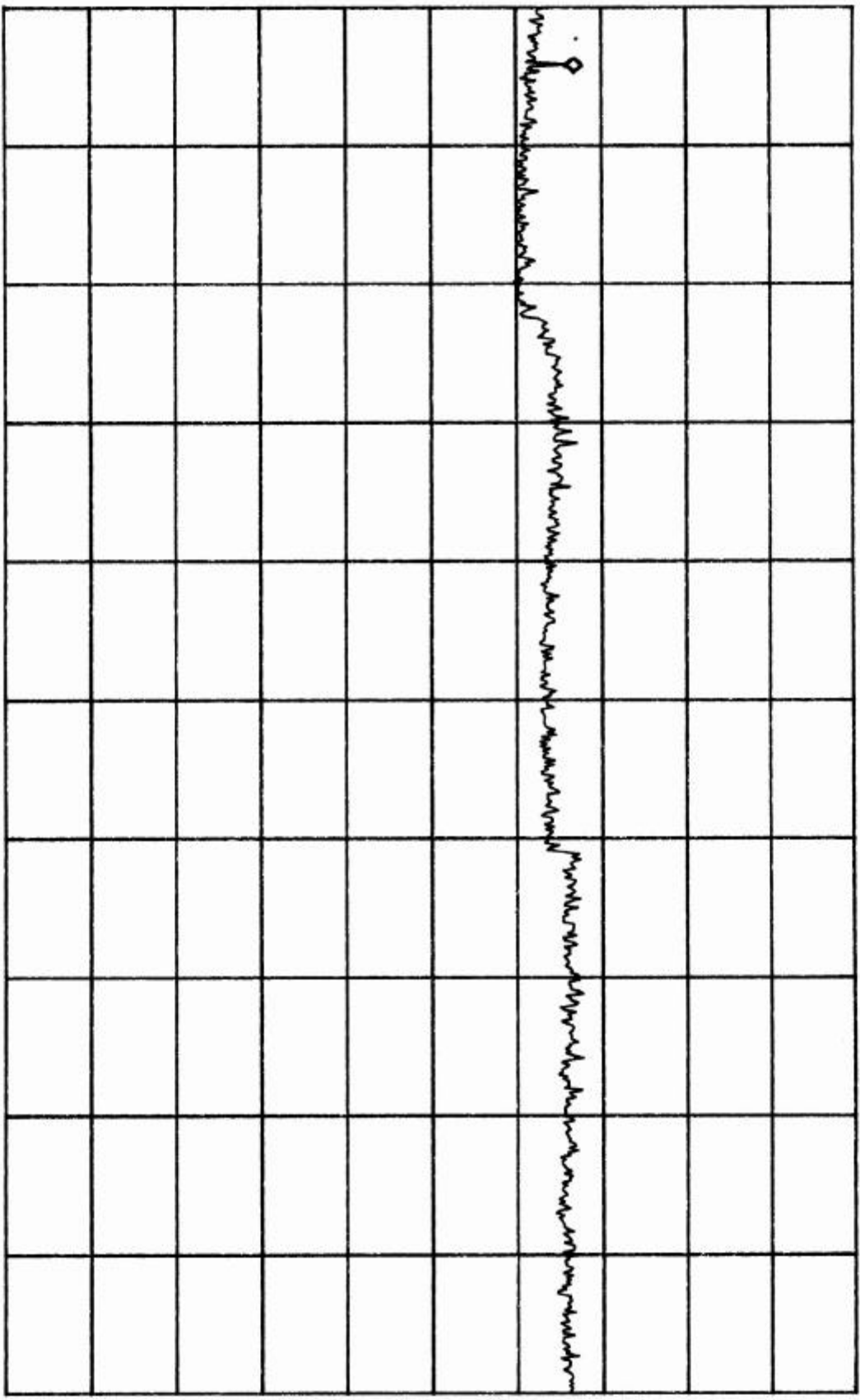
LG C 1000M (CDMA OUT-OF-BAND) UPLINK, HIGH CHANNEL (20M)
ATTEN 10DB
RL -30.0DBM 10DB/ 1.846GHZ
MKR -51.87DBM



R

START 15MHZ STOP 2.500GHZ
*RBW 1.0MHZ *VBW 1.0MHZ SWP 50.0ms

LGC 1944M (CMA OUT-OF-BAND) UPLINK, HIGH CHANNEL (24M)
 ATTEN 10DB MKR -64.17DBM
 RL -30.0DBM 10DB/ 3.23GHZ



154

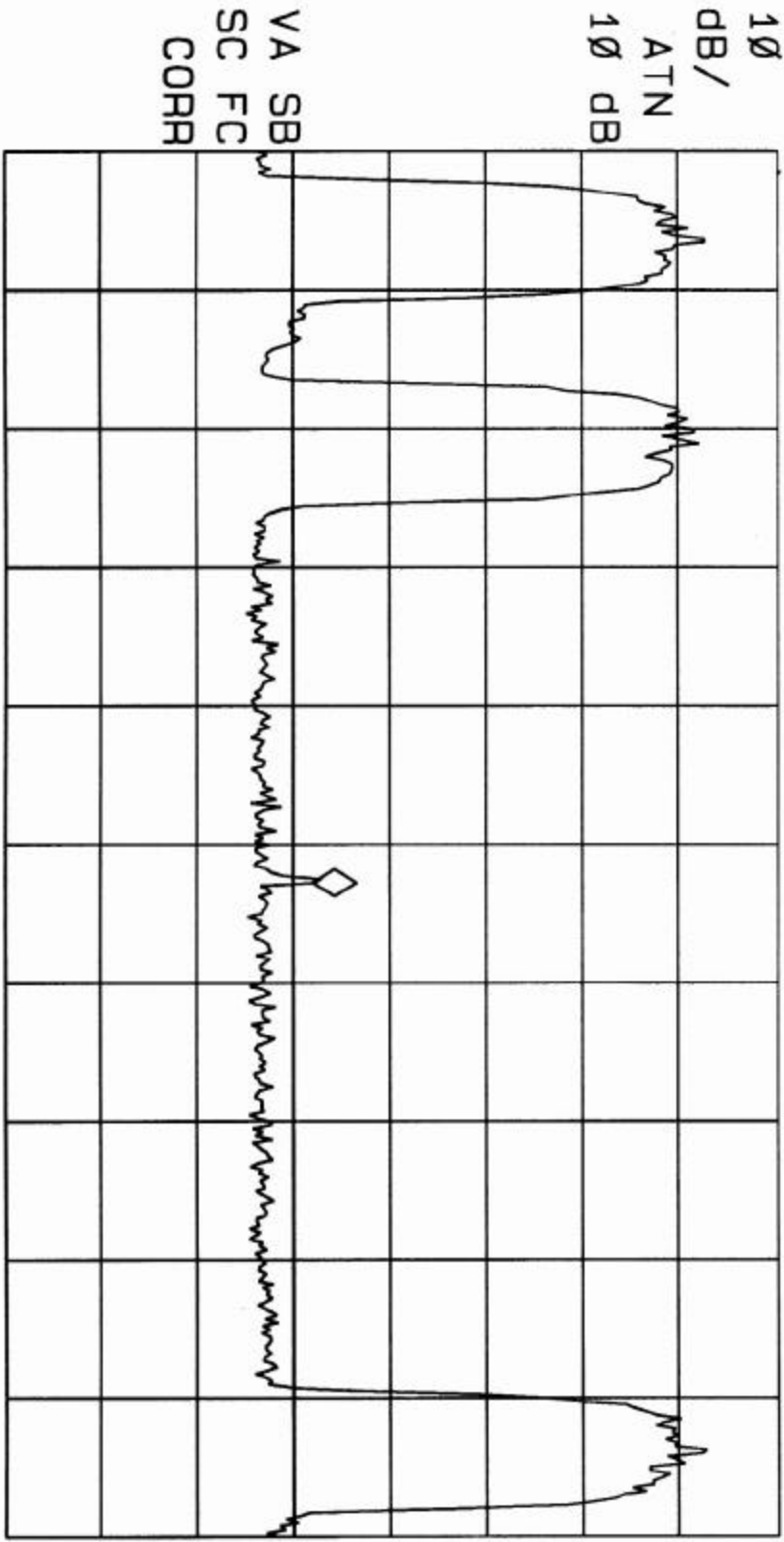
F

START 2.50GHZ STOP 20.00GHZ
 *RBW 1.0MHZ *VBW 1.0MHZ SWP 350ms

13: 45: 18 JUN 26, 2002
HP LGC 1900M (CDMA INTERMOD) UPLINK, LOW CHANNEL (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.86055 GHz
-78.18 dBm

REF OFFST 1.5 dB
LOG REF -30.0 dBm



V A SB
SC FC
CORR

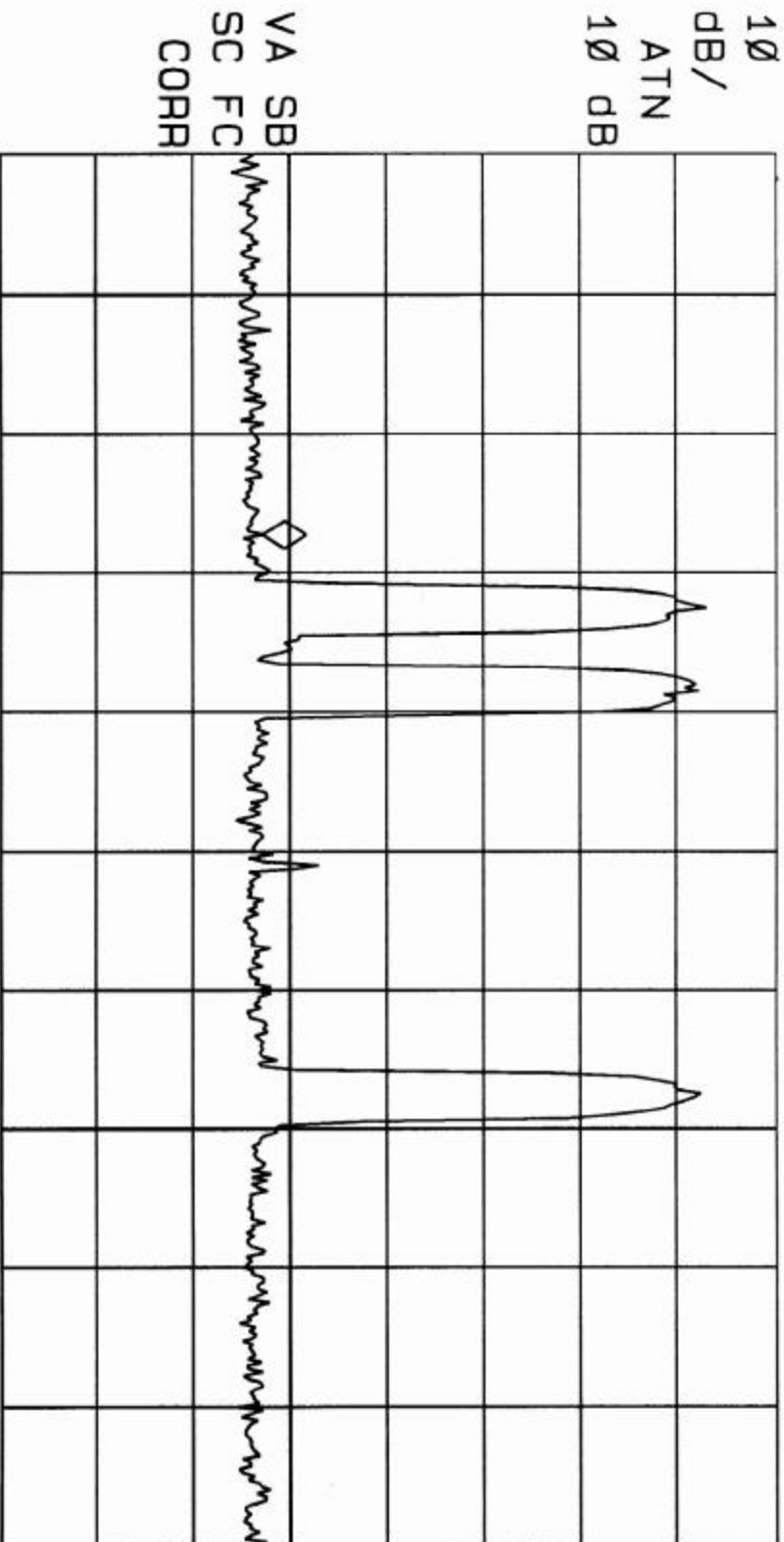
START 1.85000 GHz
#IF BW 30 KHZ
#AVG BW 30 KHZ
STOP 1.87000 GHz
SWP 66.7 msec

155

13: 49: 54 JUN 26, 2002
LGC 1900M (CDMA INTERMOD) UPLINK, LOW CHANNEL (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.84863 GHZ
-82.94 dBm

REF OFFST 1.5 DB
LOG REF -30.0 DBm



15.6

CENTER 1.86000 GHZ
#IF BW 30 KHZ
#AVG BW 30 KHZ
SPAN 50.00 MHZ
SWP 167 msec

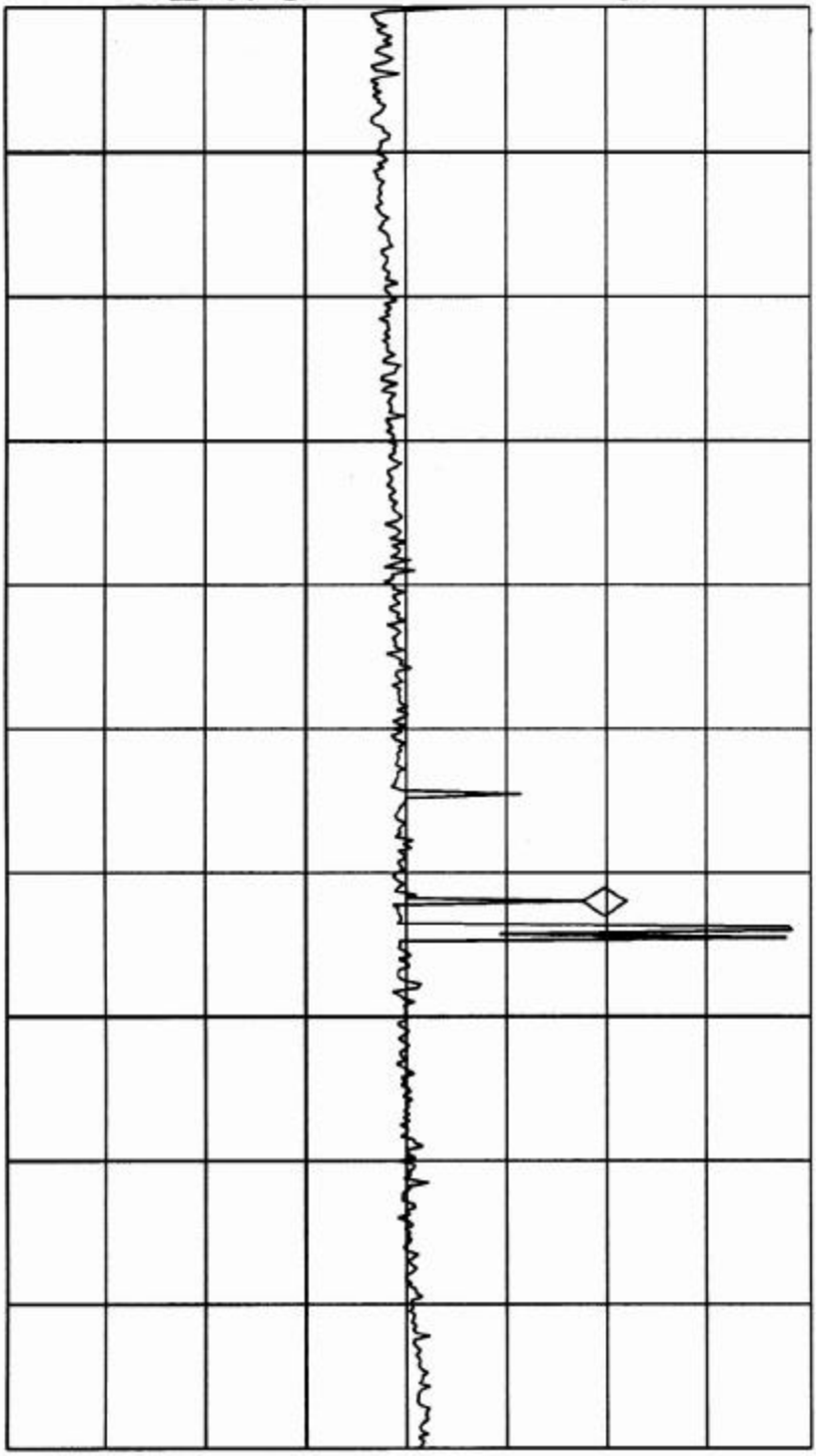
13: 47: 03 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, LOW CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.804 GHZ
-52.79 DBM

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB

V A SB
SC FC
CORR



157

START 15 MHZ
#IF BW 1.0 MHZ #AVG BW 1 MHZ
STOP 2.900 GHZ
SWP 57.7 msec

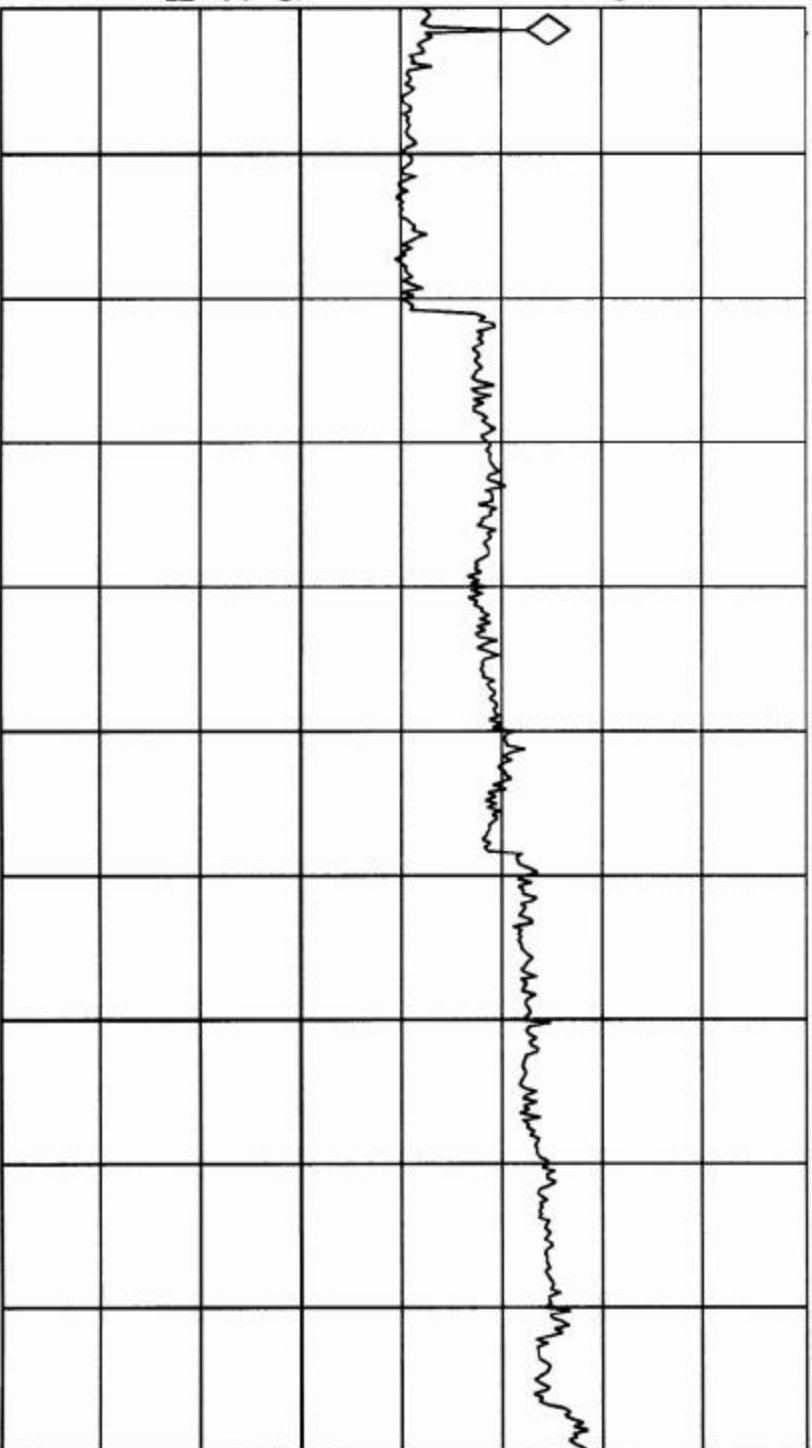
13: 48: 22 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND)

UPLINK, LOW CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.16 GHz
-57.86 dBm

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB



V A SB
S C F C
C O R R

START 2.90 GHz

#IF BW 1.0 MHz

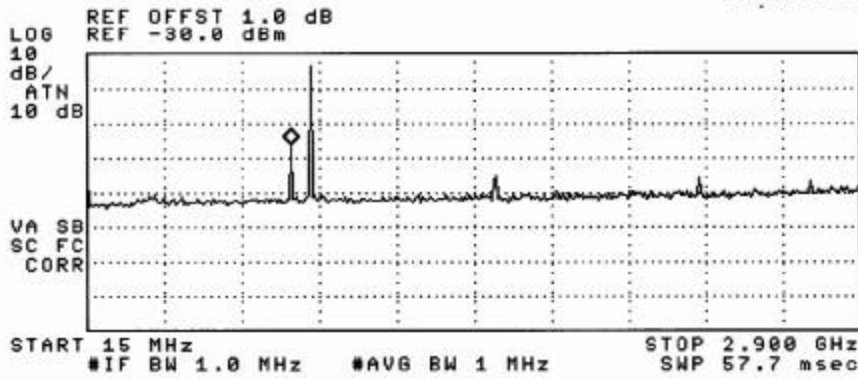
#AVG BW 1 MHz

STOP 20.00 GHz

SWP 351 msec

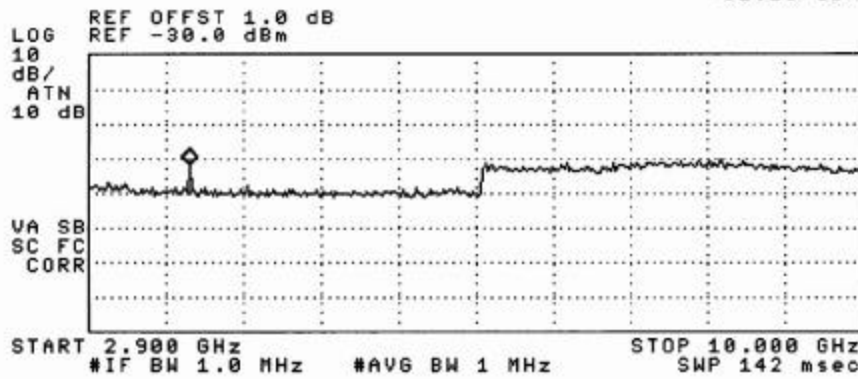
158

19:09:27 JUN 26, 2002
 LGC 800M (CDMA OUT-OF-BAND) UPLINK, MID CH (20M)
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 772 MHz
 -56.45 dBm



22

19:09:46 JUN 26, 2002
 LGC 800M (CDMA OUT-OF-BAND) UPLINK, MID CH (20M)
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 3.823 GHz
 -62.13 dBm



23

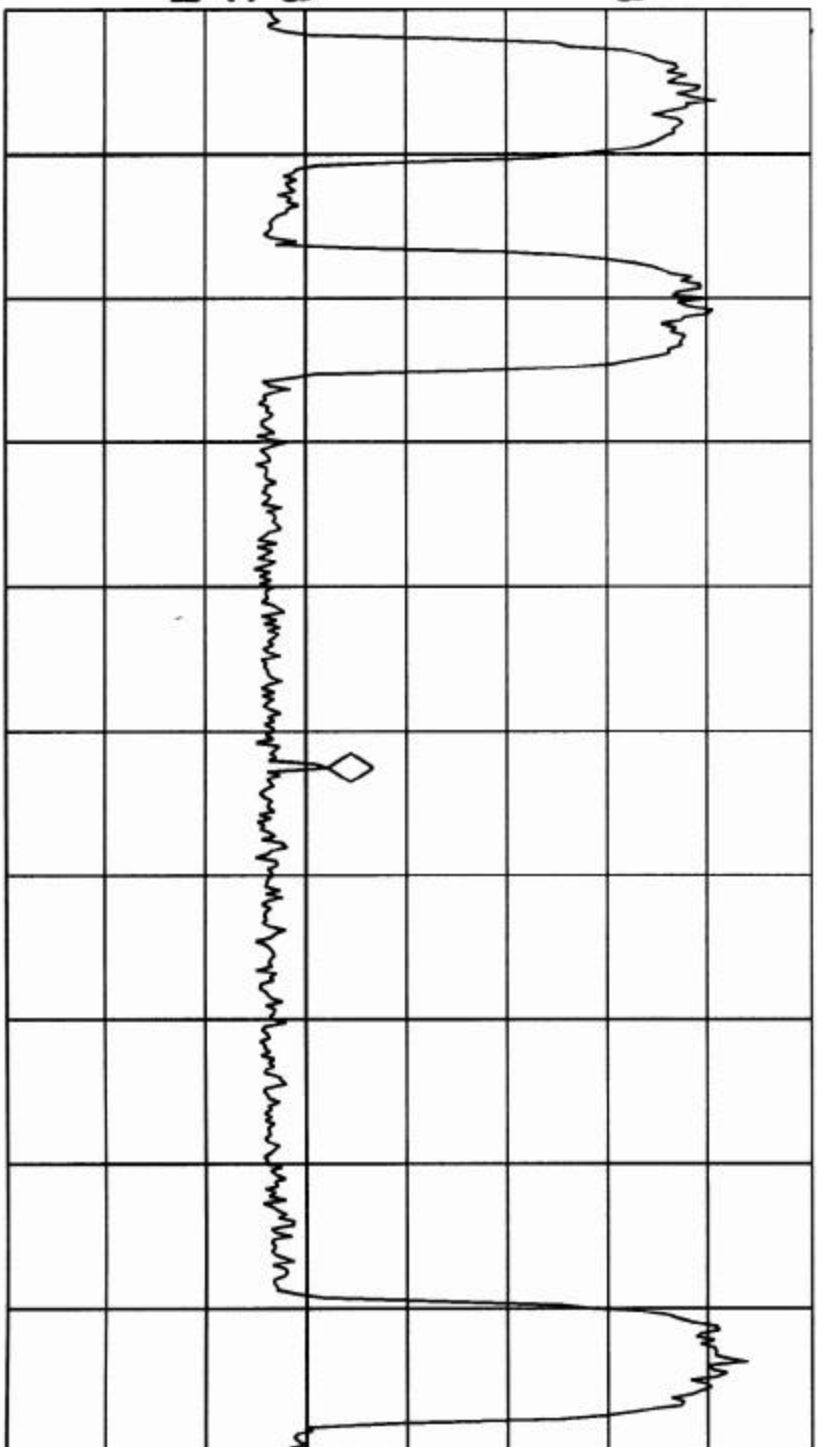
13:59:04 JUN 26, 2002
LGC 1900M (CDMA INTERMOD) UPLINK, MID CHANNEL (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.88050 GHZ
-78.04 DBM

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB

V A SB
SC FC
CORR



159

START 1.87000 GHZ
#IF BW 30 KHZ
#AVG BW 30 KHZ
STOP 1.89000 GHZ
SWP 66.7 msec

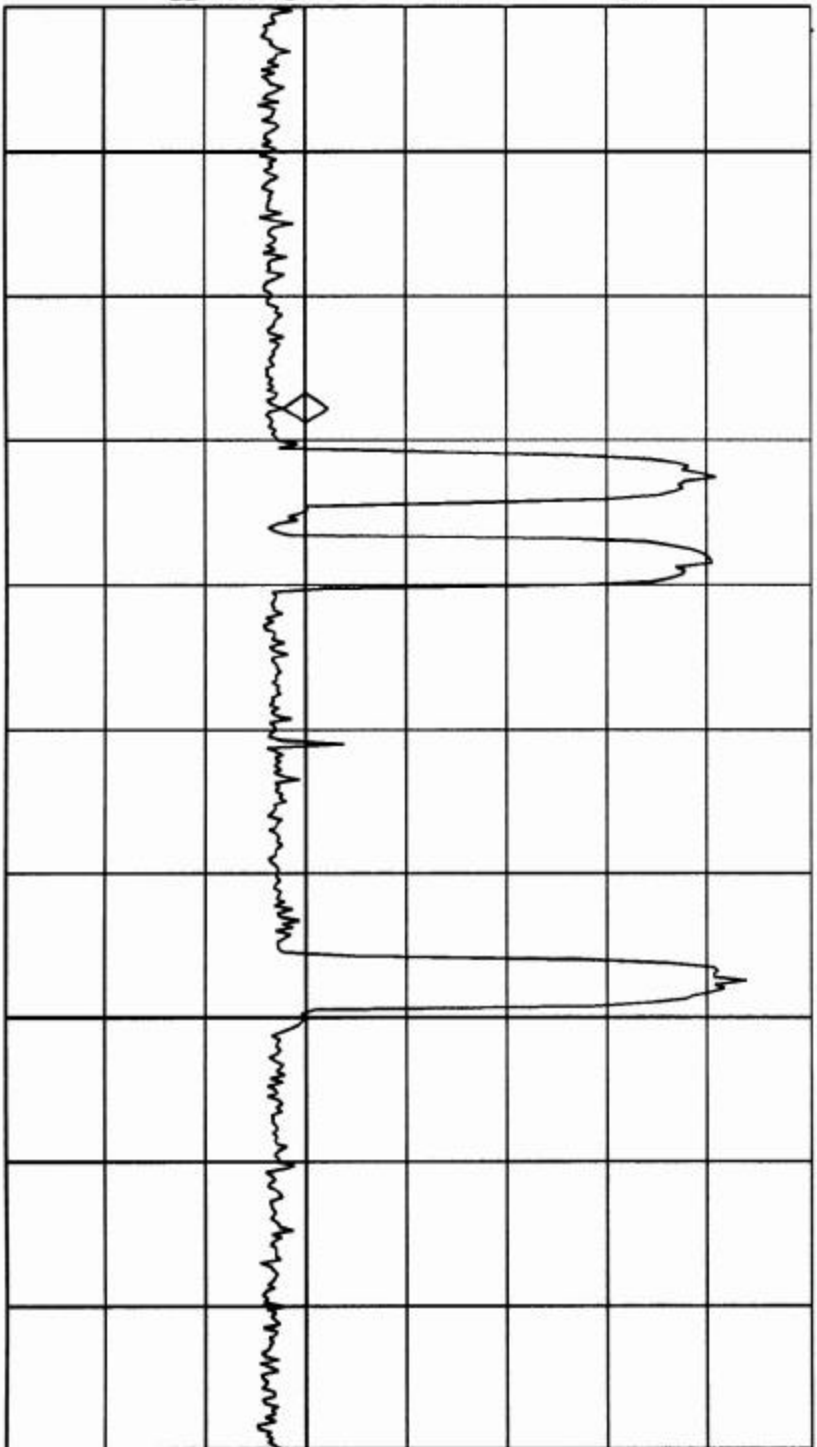
13:59:55 JUN 26, 2002
LGC 1900M (CDMA INTERMOD) UPLINK, MID CHANNEL (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.86888 GHZ
-82.38 DBM

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB

VA SB
SC FC
CORR



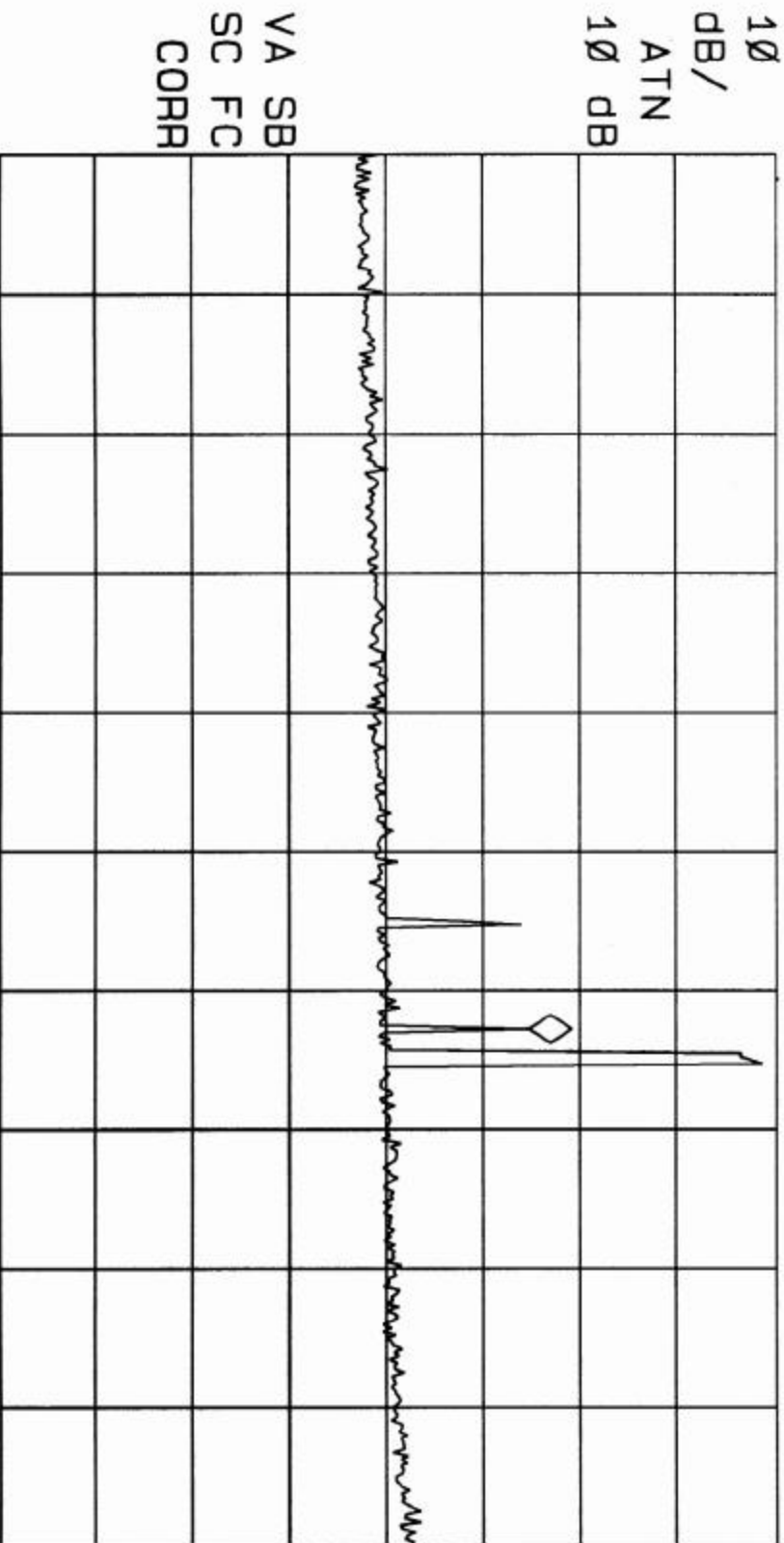
160

CENTER 1.88000 GHZ
#IF BW 30 KHZ
SPAN 50.00 MHZ
#AVG BW 30 KHZ
SWP 167 msec

14:01:13 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, MID CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.825 GHZ
-55.59 dBm

REF OFFST 1.5 DB
LOG REF -30.0 DBm



(6)

V A SB
SC FC
CORR

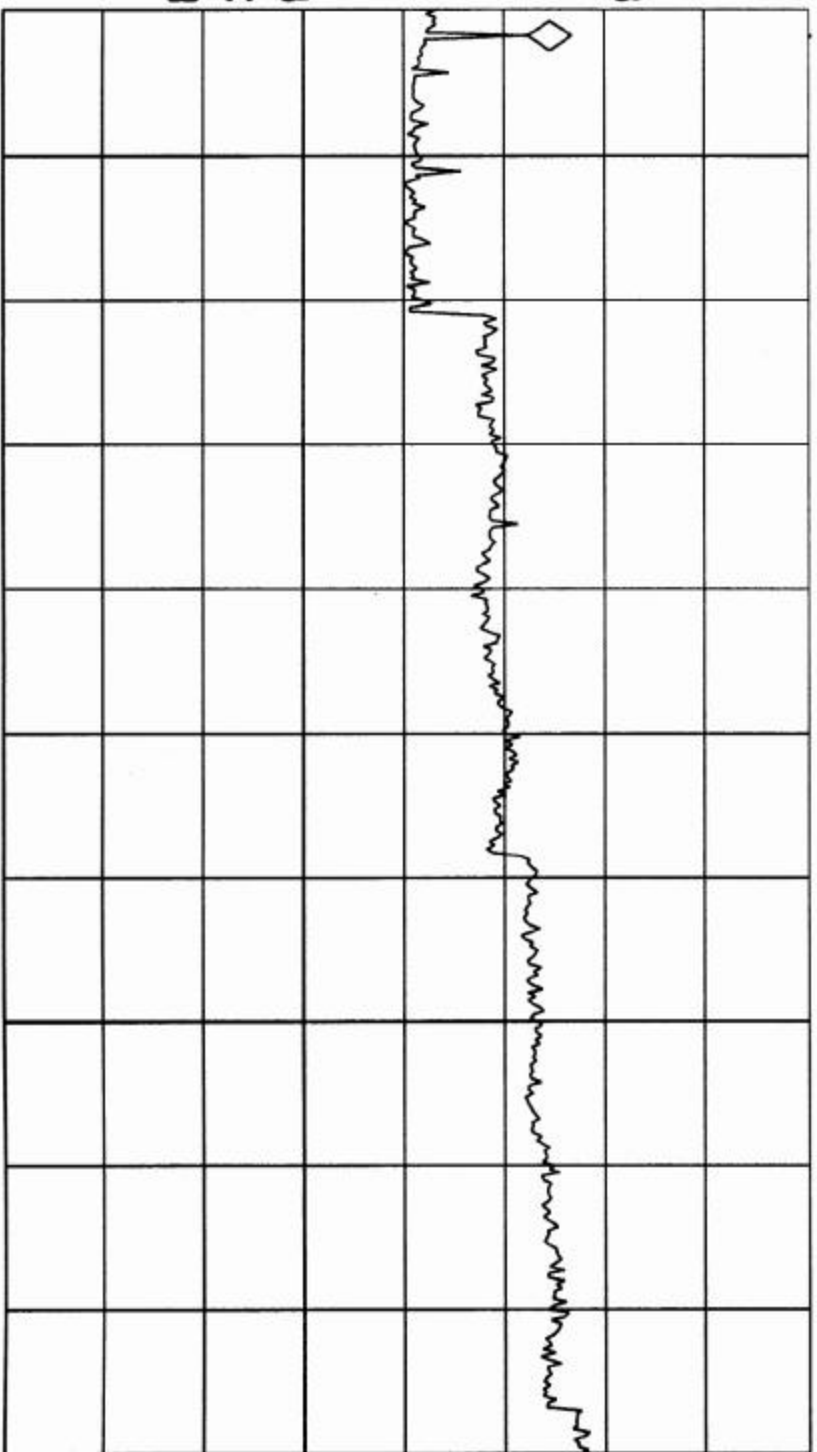
START 15 MHZ
#IF BW 1.0 MHZ
#AVG BW 1 MHZ
STOP 2.900 GHZ
SWP 57.7 msec

14:02:02 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, MID CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.20 GHZ
-57.98 DBM

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB



V A SB
S C F C
C O R R

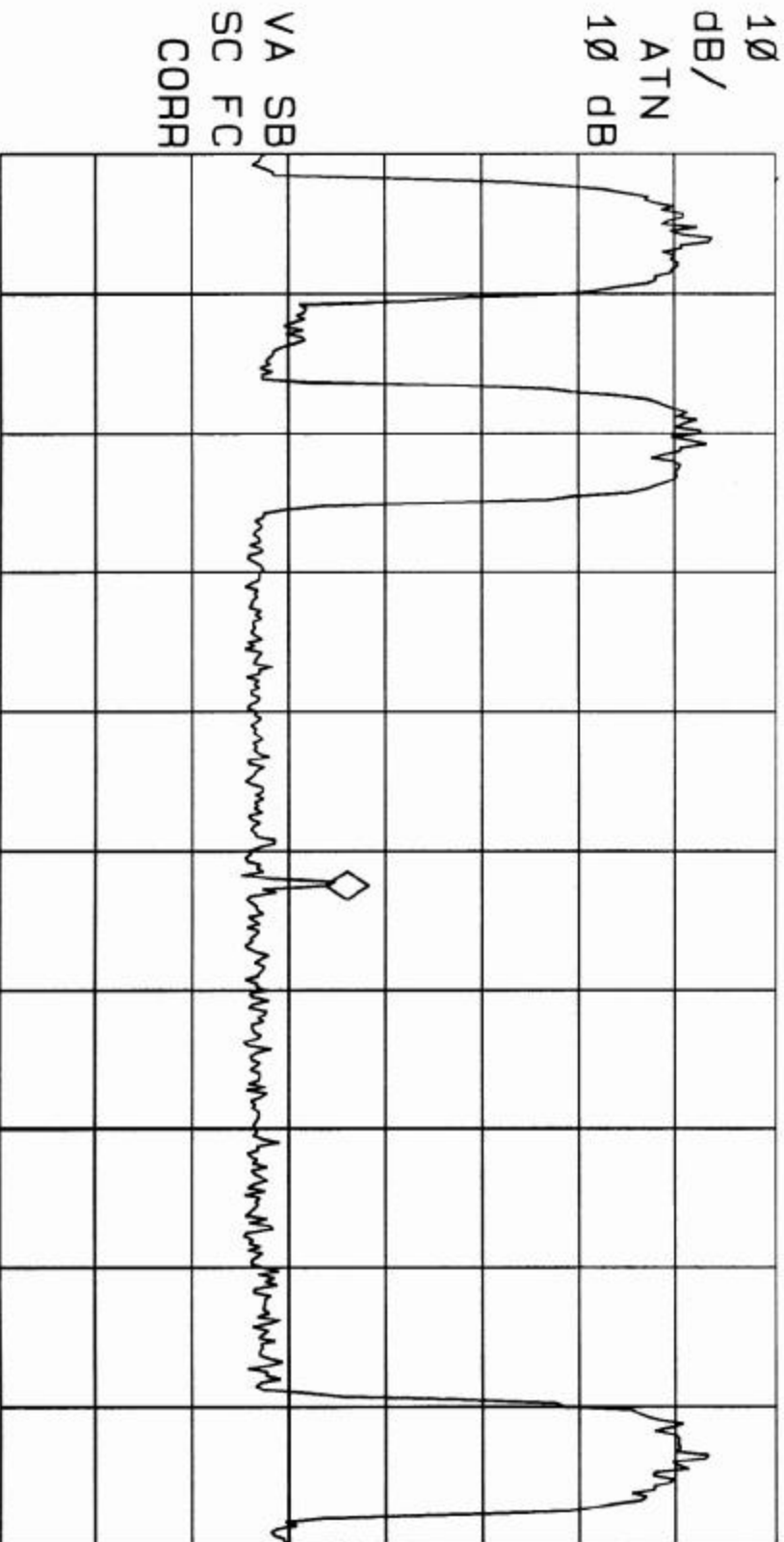
START 2.90 GHZ
#IF BW 1.0 MHZ
#AVG BW 1 MHZ
STOP 20.00 GHZ
SWP 351 msec

162

14: 26: 25 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, HI CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.90050 GHZ
-76.46 dBm

REF OFFST 1.5 DB
LOG REF -30.0 DBM



START 1.89000 GHZ
#IF BW 30 KHZ
#AVG BW 30 KHZ
STOP 1.91000 GHZ
SWP 66.7 msec

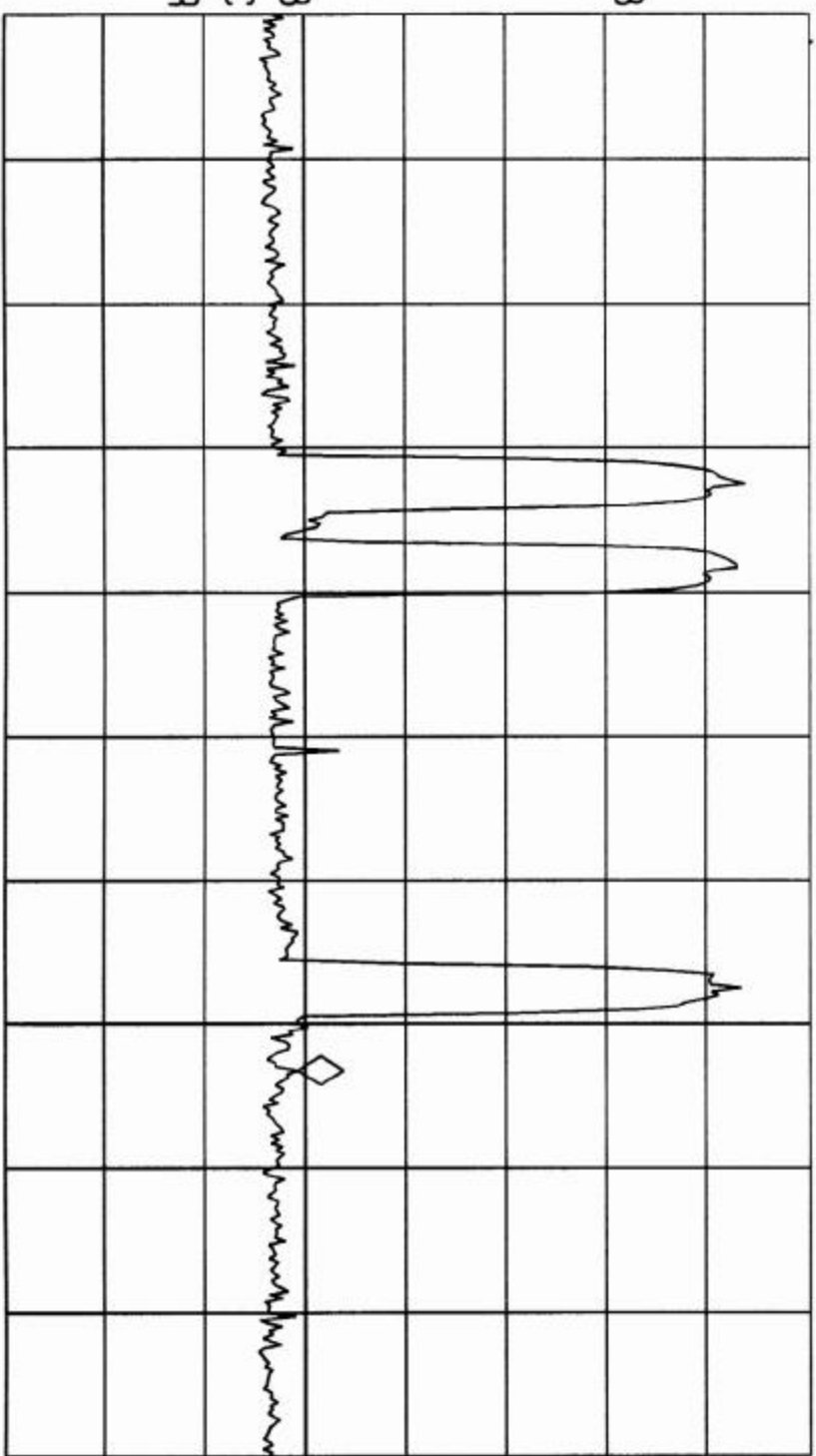
14:27:17 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, HI CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.91163 GHz
-80.93 dBm

REF OFFST 1.5 DB
LOG REF -30.0 DBm

10
dB/
ATN
10 DB

VA SB
SC FC
CORR



164

CENTER 1.90000 GHz
#IF BW 30 KHZ
SPAN 50.00 MHz
#AVG BW 30 KHZ
SWP 167 msec

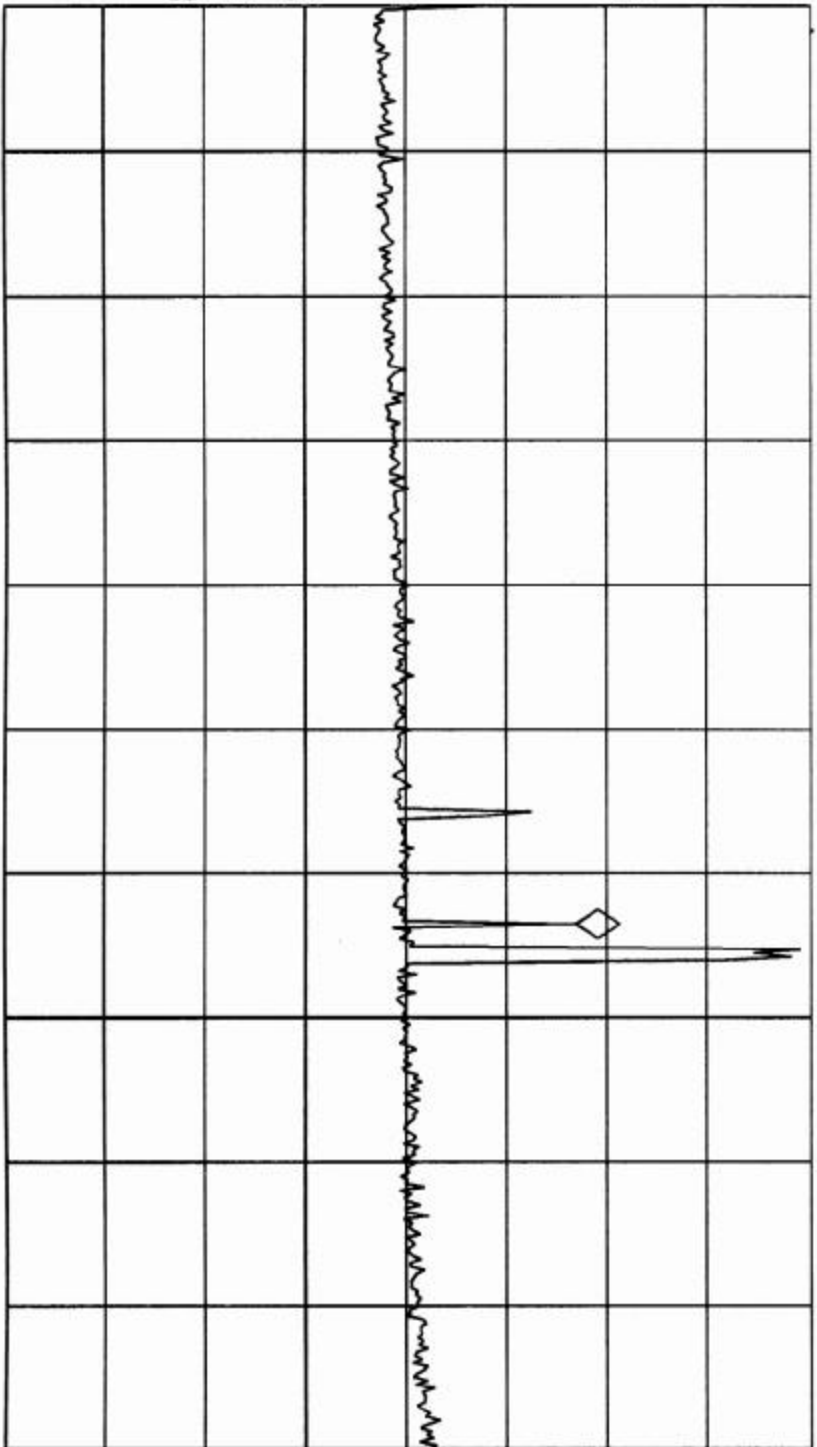
14: 25: 32 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, HI CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.847 GHZ
-53.45 DBM

REF OFFST 1.5 DB
LOG REF -30.0 DBM

10
DB/
ATN
10 DB

V A SB
SC FC
CORR



165

START 15 MHZ
#IF BW 1.0 MHZ
STOP 2.900 GHZ
#AVG BW 1 MHZ
SWP 57.7 msec

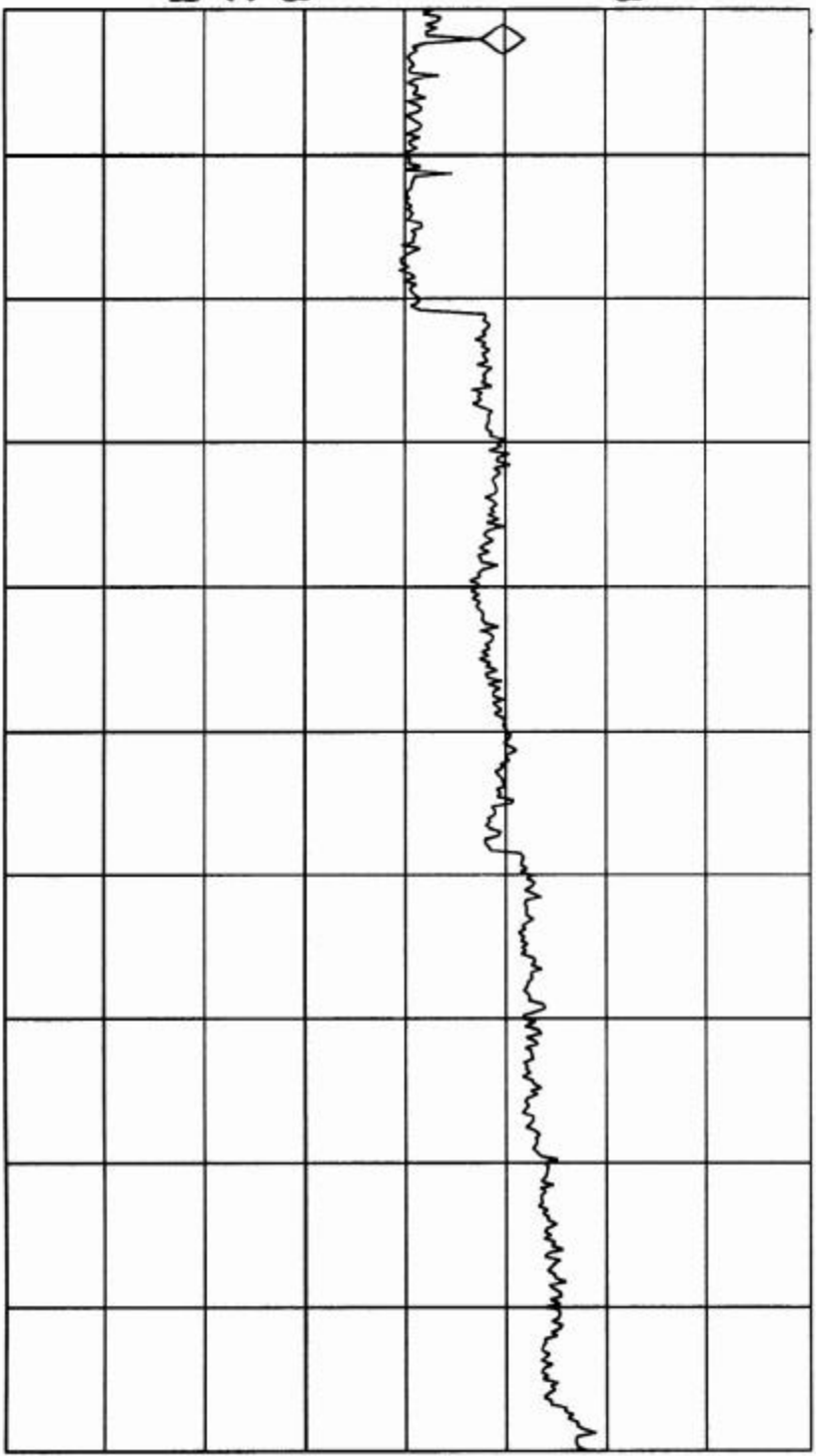
14: 24: 37 JUN 26, 2002
LGC 1900M (CDMA IM OUT-OF-BAND) UPLINK, HI CH (20M)

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.24 GHz
-62.75 dBm

REF OFFST 1.5 dB
LOG REF -30.0 dBm

10
dB/
ATN
10 dB

V A SB
SC FC
CORR



166

START 2.90 GHz
#IF BW 1.0 MHz
#AVG BW 1 MHz
STOP 20.00 GHz
SWP 351 msec

LGC 1944M (CDMA OUTPUT POWER) Downlink, Low Channel (BCH)

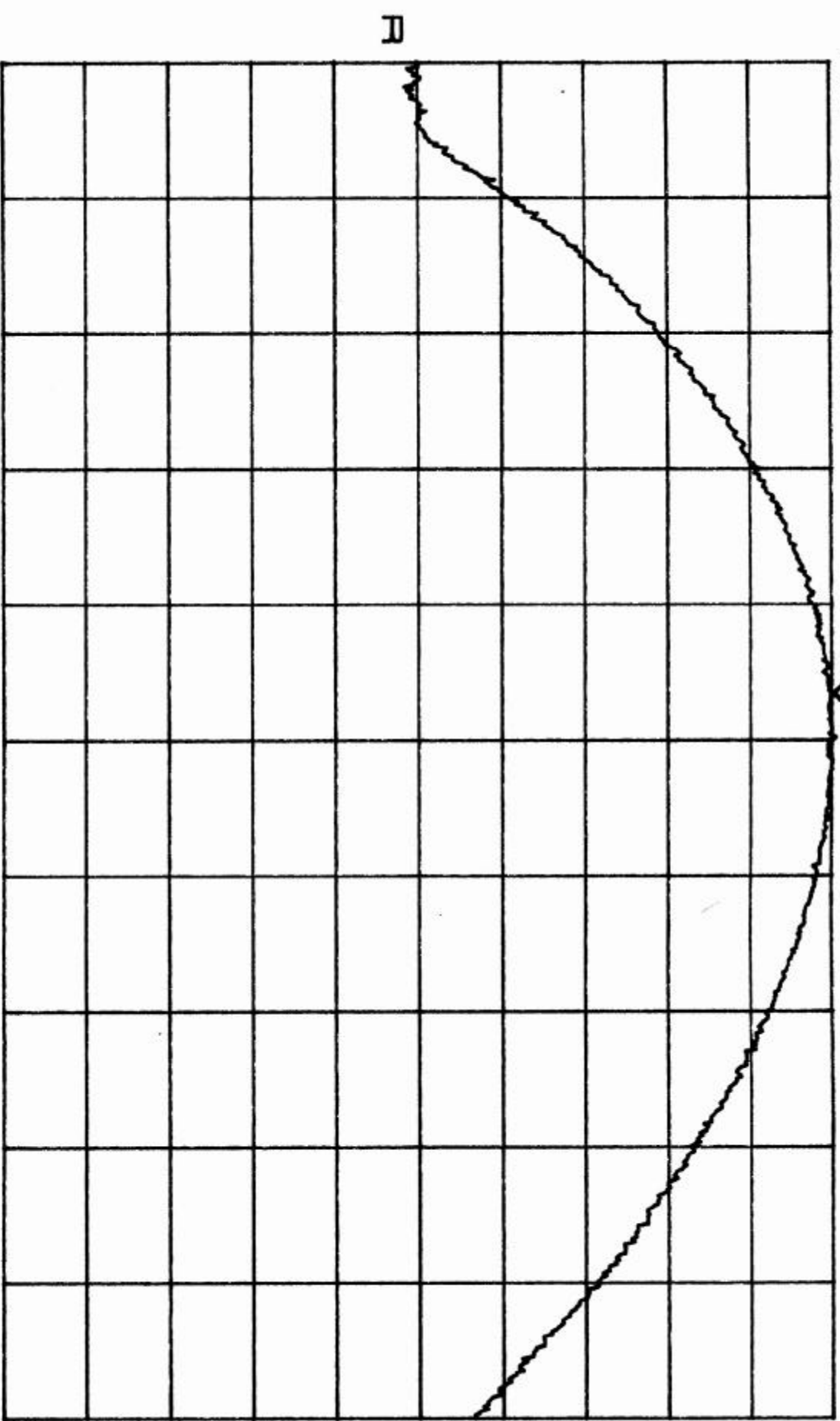
ATTEN 30DB

RL 16.00DBM

MKFR 16.00DBM

10DB/

1.93090GHZ



CENTER 1.93125GHZ

SPAN 10.00MHZ

*RBW 2.0MHZ *VBW 3.0MHZ

SWP 50.0ms

(L)

LG C 1944M (CDMA OUTPUT POWER) DOWN LINK, MID CHANNEL (80M)

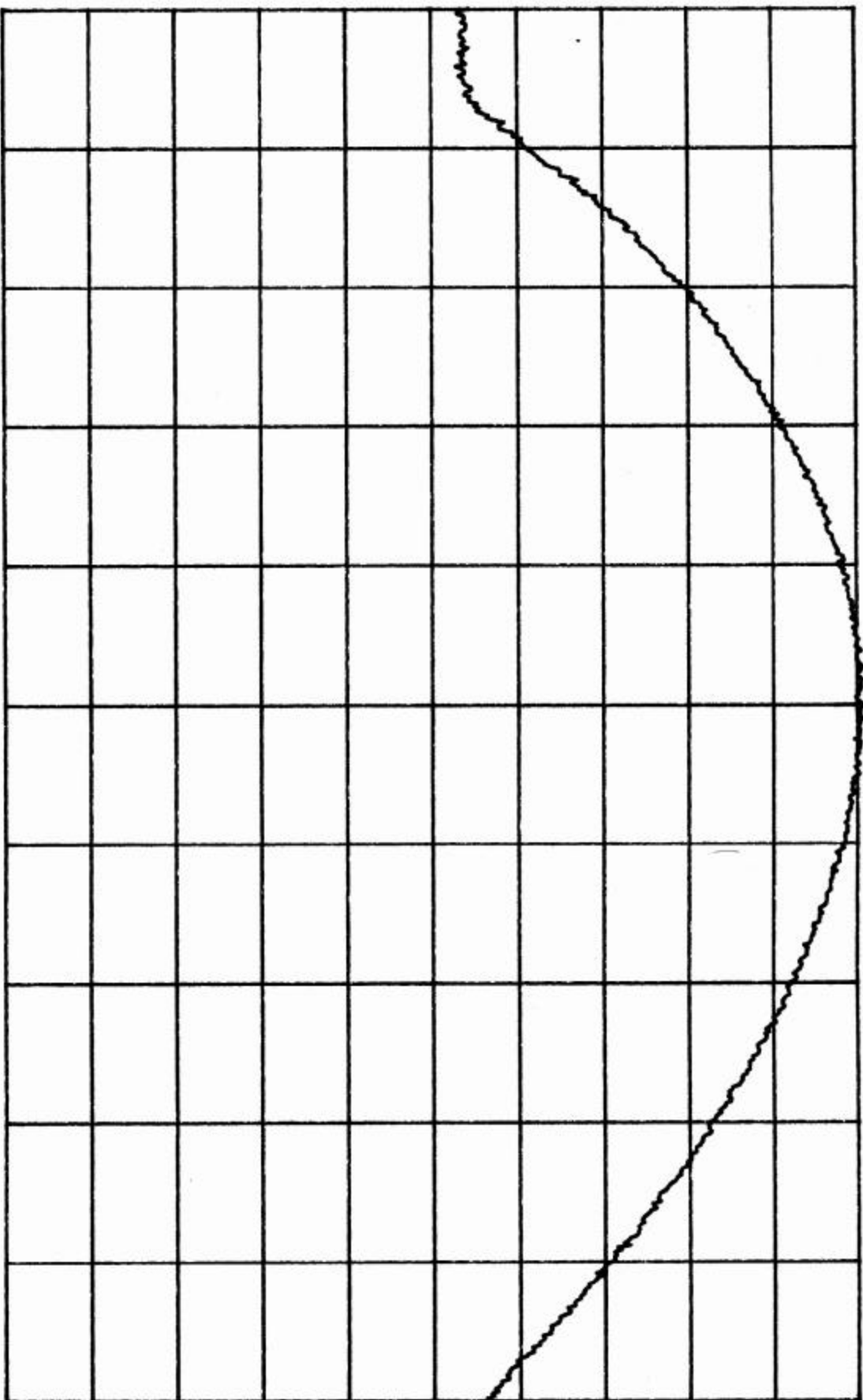
ATTEN 30DB

MKR 16.67DBM

RL 16.0DBM

10DB/

1.95995GHZ



R

CENTER 1.95995GHZ SPAN 10.00MHZ
*RBW 2.0MHZ *VBW 3.0MHZ SWP 50.0ms

