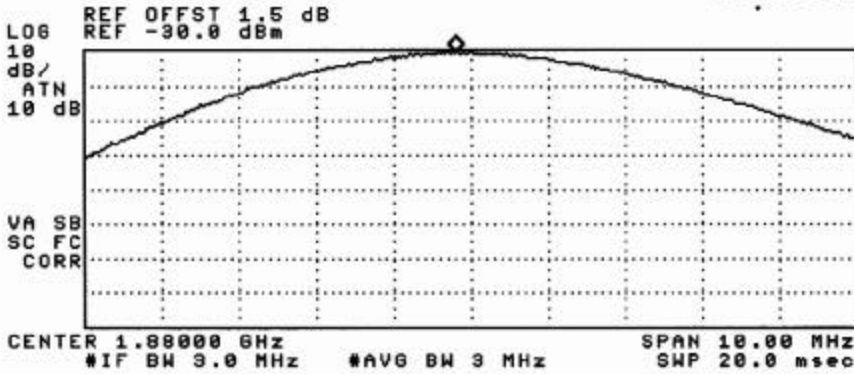


09:51:16 MAY 31, 2002

LGC 1900M (TDMA OUTPUT POWER, B-E) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.87980 GHz
-30.48 dBm

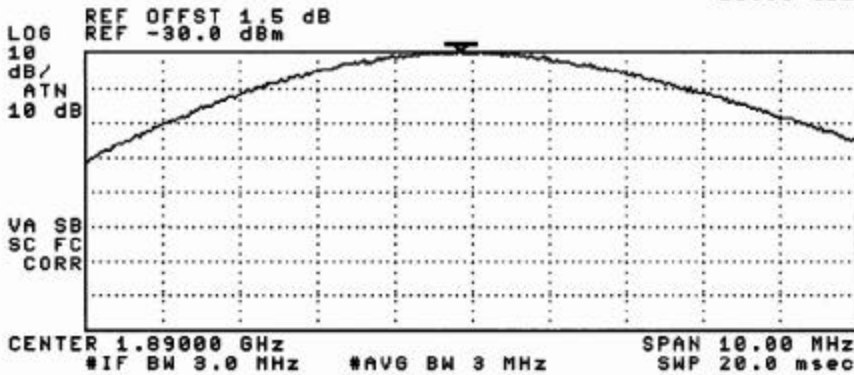


387

09:52:34 MAY 31, 2002

LGC 1900M (TDMA OUTPUT POWER, E-F) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.88985 GHz
-29.90 dBm

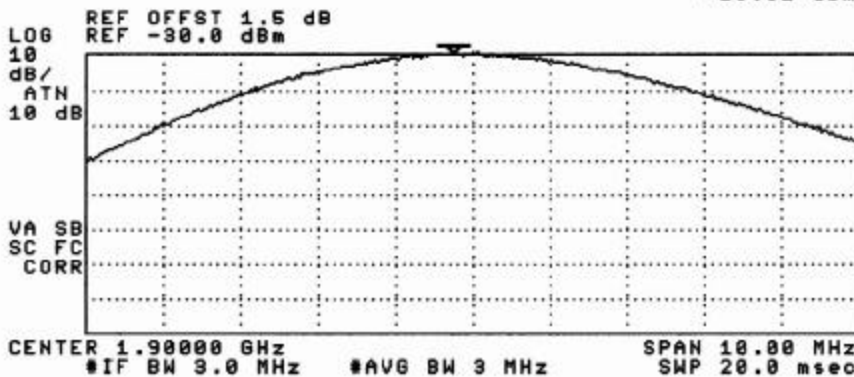


388

09:53:59 MAY 31, 2002

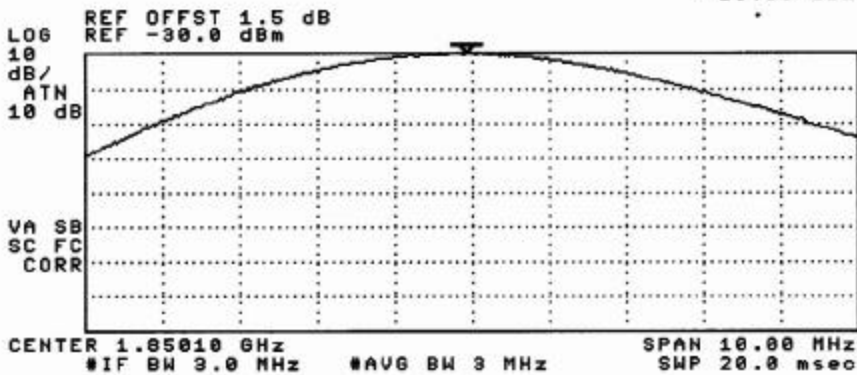
LGC 1900M (TDMA OUTPUT POWER, F-C) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.89975 GHz
-29.81 dBm



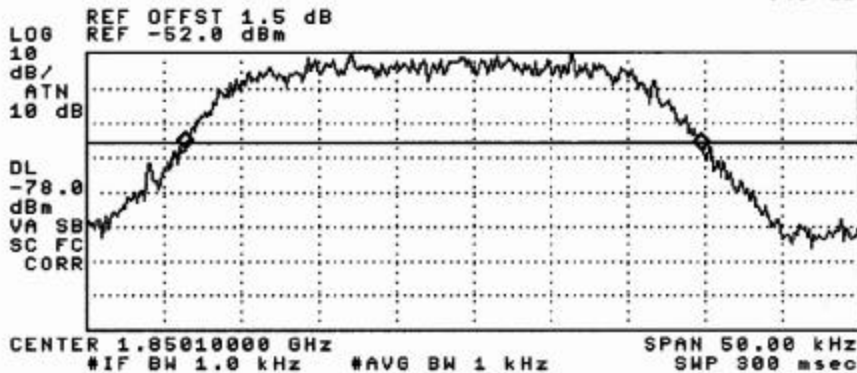
389

12:41:26 MAY 28, 2002
 LGC 1900M (TDMA OUTPUT POWER) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 1.85003 GHz
 -29.95 dBm



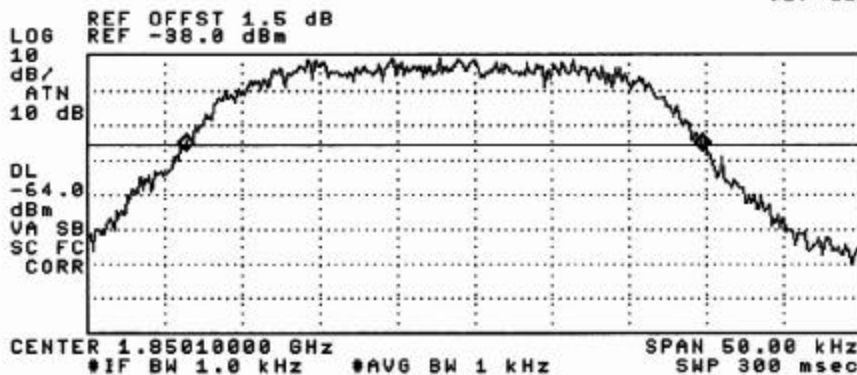
390

12:48:14 MAY 28, 2002
 LGC 1900M (TDMA INPUT BANDWIDTH) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 33.38 kHz
 -.49 dB



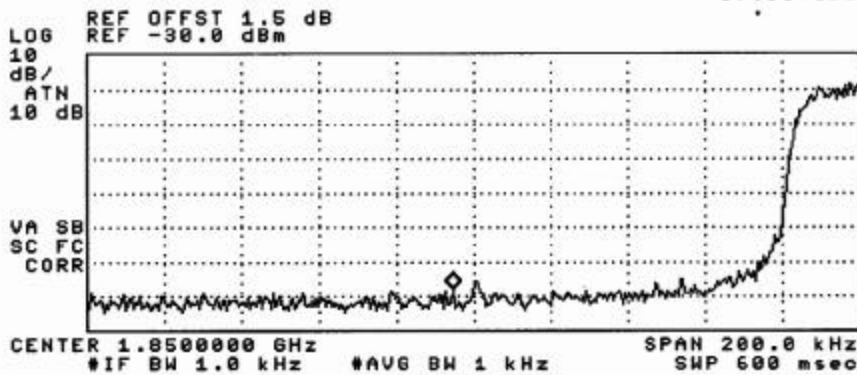
391

12:50:05 MAY 28, 2002
 LGC 1900M (TDMA OUTPUT BANDWIDTH) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 33.38 kHz
 .17 dB



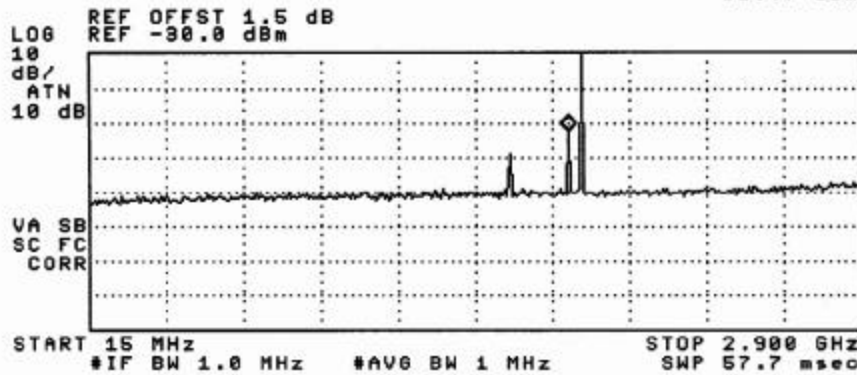
392

12:52:53 MAY 28, 2002
 LGC 1900M (TDMA BOTTOM BLOCK EDGE) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 1.8499945 GHz
 -97.85 dBm



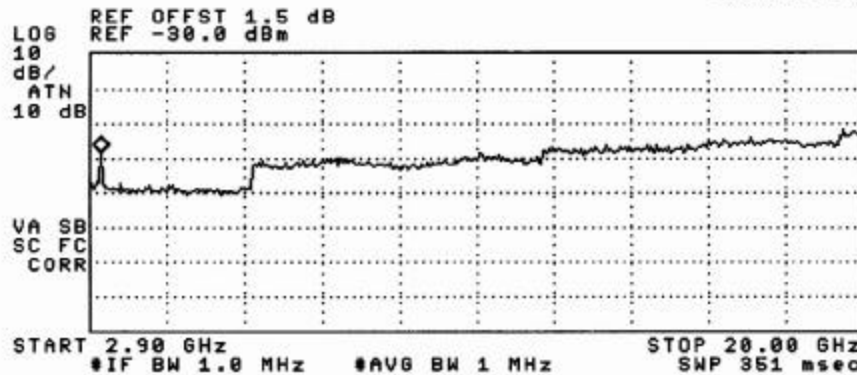
393

12:53:52 MAY 28, 2002
 LGC 1900M (TDMA OUT-OF-BAND) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 1.804 GHz
 -52.47 dBm



394

12:54:14 MAY 28, 2002
 LGC 1900M (TDMA OUT-OF-BAND) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 3.15 GHz
 -58.60 dBm



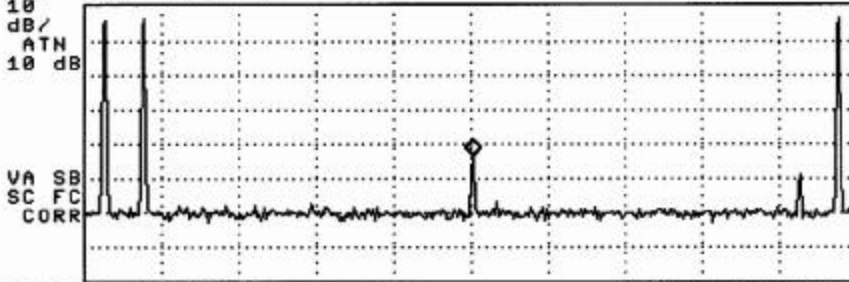
395

09:11:48 MAY 31, 2002

LGC 1900M (TDMA INTERMOD) Uplink, Lo Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.86005 GHz
-73.52 dBm

LOG REF OFFST 1.5 dB
10 REF -30.0 dBm
dB/
ATN
10 dB



#IF BW 10 kHz #AVG BW 10 kHz SWP 600 msec

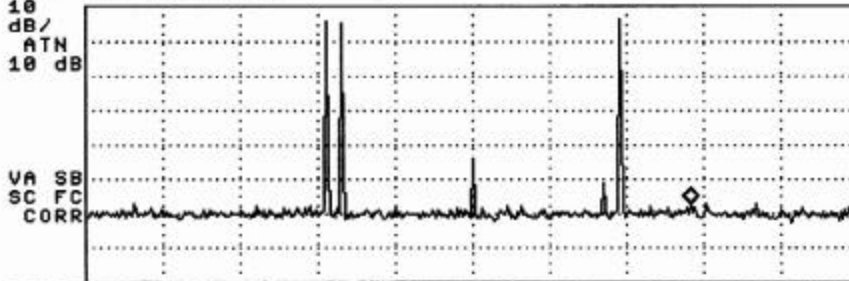
396

09:12:15 MAY 31, 2002

LGC 1900M (TDMA INTERMOD) Uplink, Lo Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.87413 GHz
-87.61 dBm

LOG REF OFFST 1.5 dB
10 REF -30.0 dBm
dB/
ATN
10 dB

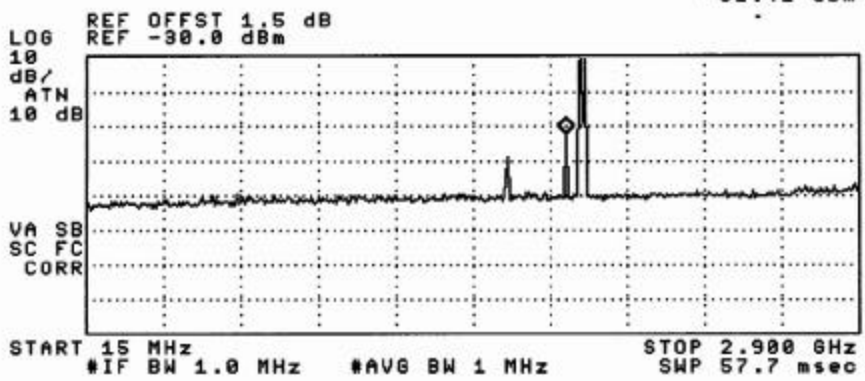


#IF BW 10 kHz #AVG BW 10 kHz SWP 1.50 sec

397

13:01:39 MAY 28, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Lo Ch.

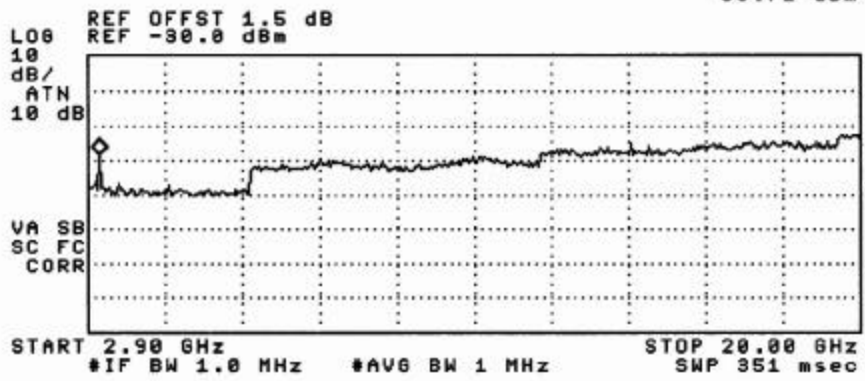
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.804 GHz
-52.41 dBm



398

13:02:05 MAY 28, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Lo Ch.

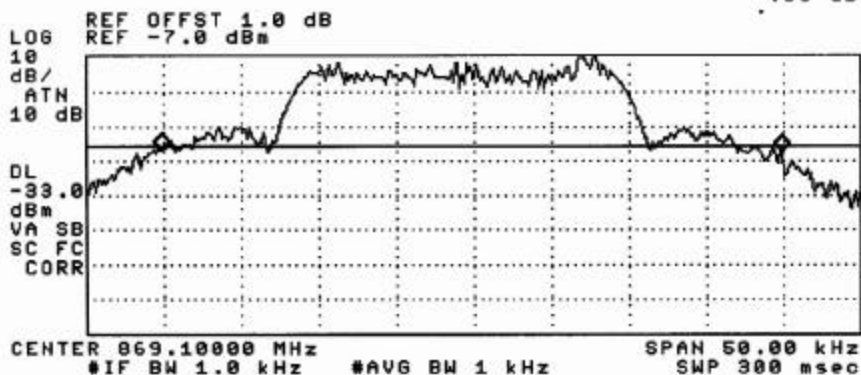
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.16 GHz
-58.71 dBm



399

15:56:14 MAY 22, 2002
LGC 800MHz (AMPS INPUT BANDWIDTH) Downlink, Lo Ch.

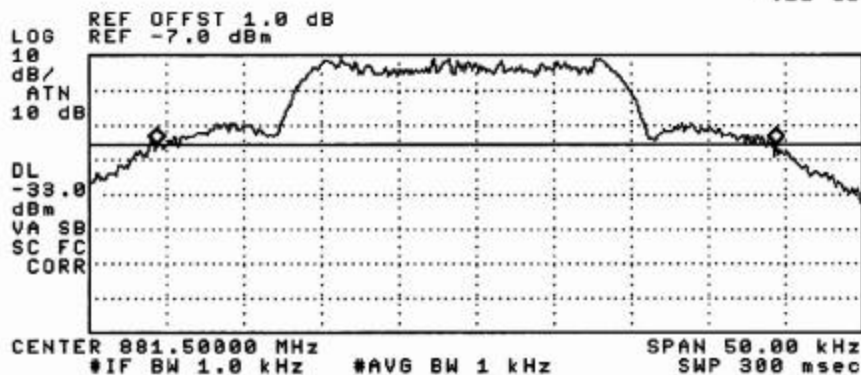
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 40.00 kHz
-.35 dB



4

15:59:19 MAY 22, 2002
LGC 800MHz (AMPS INPUT BANDWIDTH) Downlink, Mid Ch.

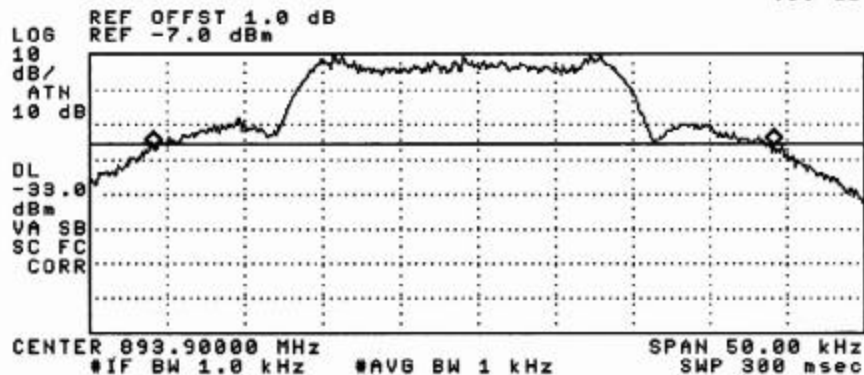
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 40.00 kHz
-.21 dB



5

16:02:22 MAY 22, 2002
LGC 800MHz (AMPS INPUT BANDWIDTH) Downlink, Hi Ch.

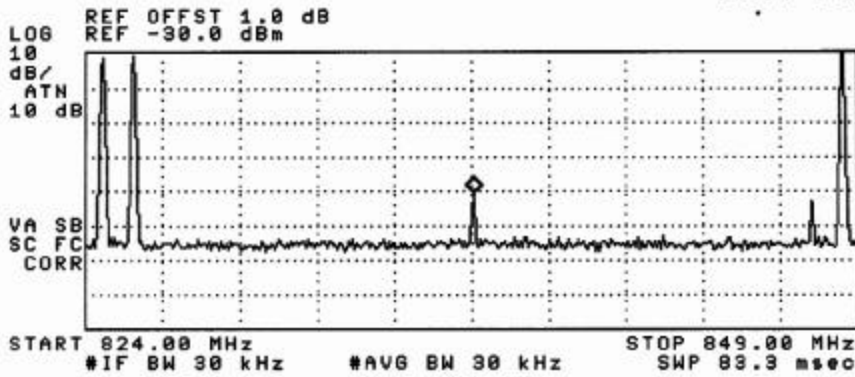
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 40.00 kHz
.60 dB



6

13:40:43 MAY 31, 2002
LGC 800MHz (AMPS INTERMOD) Uplink

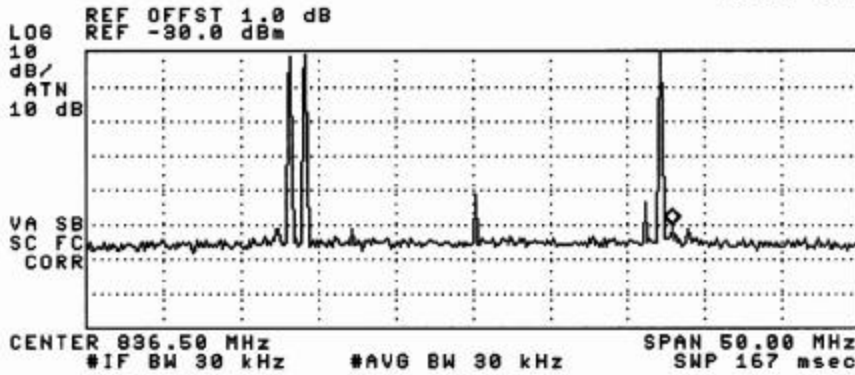
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 836.56 MHz
-70.74 dBm



40

13:41:08 MAY 31, 2002
LGC 800MHz (AMPS INTERMOD) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 849.38 MHz
-79.99 dBm



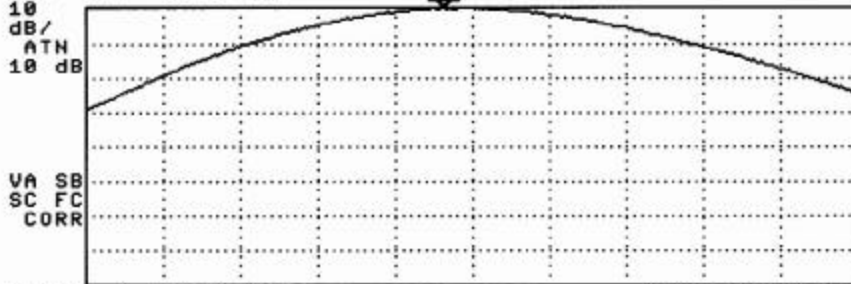
41

14:15:45 MAY 28, 2002

LGC 1900M (TDMA OUTPUT POWER) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.87963 GHz
-30.02 dBm

LOG REF OFFST 1.5 dB
dB/ REF -30.0 dBm



CENTER 1.88000 GHz SPAN 10.00 MHz
#IF BW 3.0 MHz #AVG BW 3 MHz SWP 20.0 msec

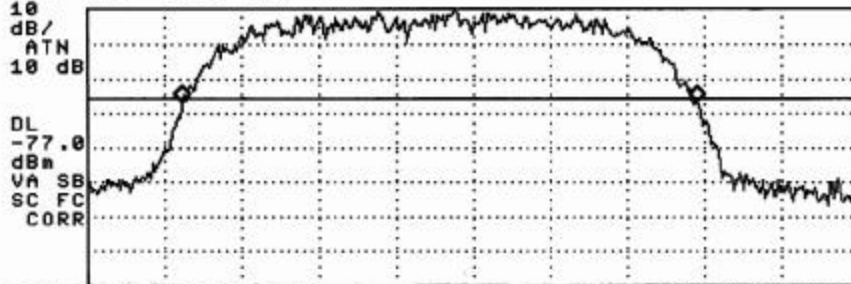
400

14:17:21 MAY 28, 2002

LGC 1900M (TDMA INPUT BANDWIDTH) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.38 kHz
.08 dB

LOG REF OFFST 1.5 dB
dB/ REF -51.0 dBm



CENTER 1.88000000 GHz SPAN 50.00 kHz
#IF BW 1.0 kHz #AVG BW 1 kHz SWP 300 msec

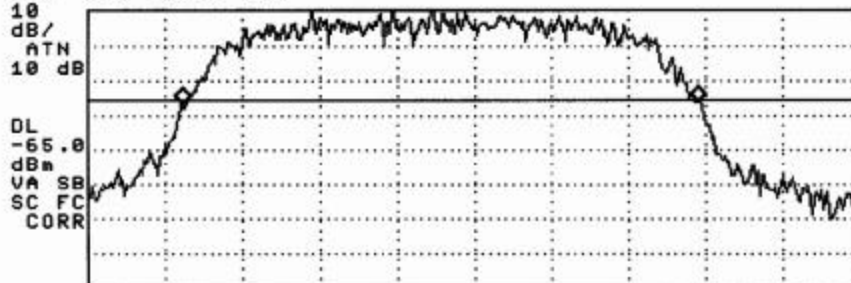
401

14:19:06 MAY 28, 2002

LGC 1900M (TDMA OUTPUT BANDWIDTH) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.38 kHz
.19 dB

LOG REF OFFST 1.5 dB
dB/ REF -39.0 dBm



CENTER 1.88000000 GHz SPAN 50.00 kHz
#IF BW 1.0 kHz #AVG BW 1 kHz SWP 300 msec

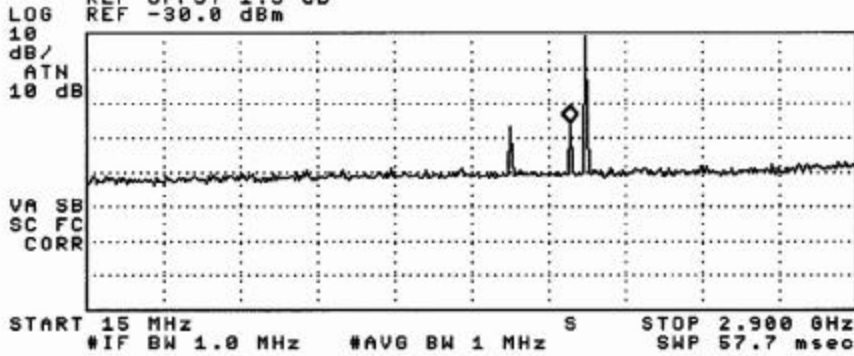
402

14:20:10 MAY 28, 2002

LGC 1900M (TDMA OUT-OF-BAND) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.825 GHz
-55.83 dBm

REF OFFST 1.5 dB
REF -30.0 dBm



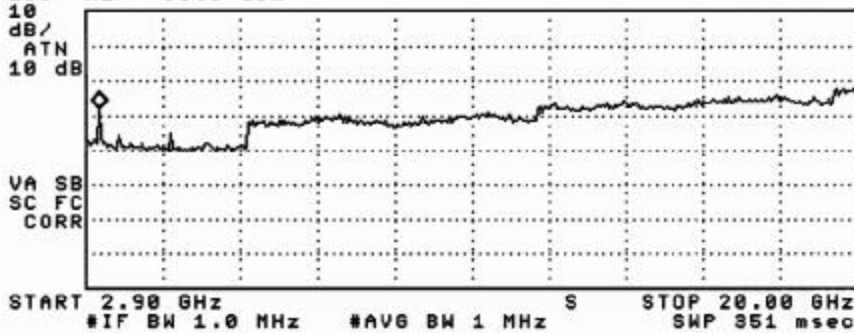
403

14:20:34 MAY 28, 2002

LGC 1900M (TDMA OUT-OF-BAND) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.20 GHz
-58.35 dBm

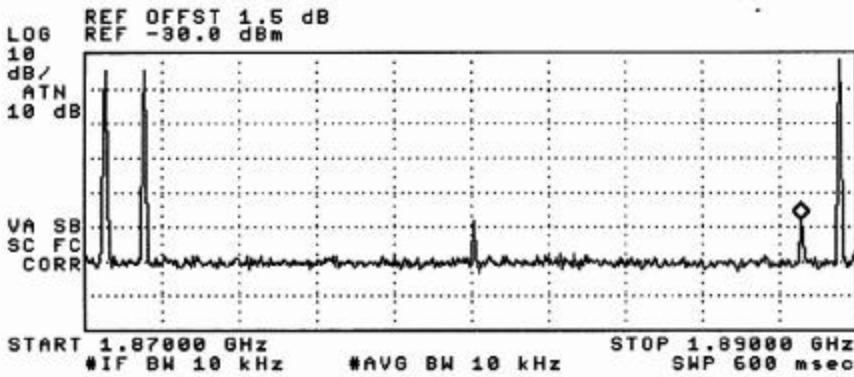
REF OFFST 1.5 dB
REF -30.0 dBm



404

15:47:03 MAY 30, 2002
LGC 1900M (TDMA INTERMOD) Uplink, Mid Ch.

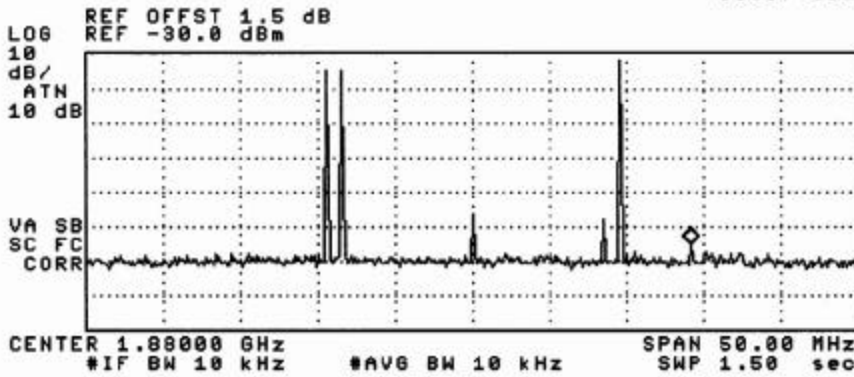
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.88855 GHz
-78.12 dBm



405

15:47:30 MAY 30, 2002
LGC 1900M (TDMA INTERMOD) Uplink, Mid Ch.

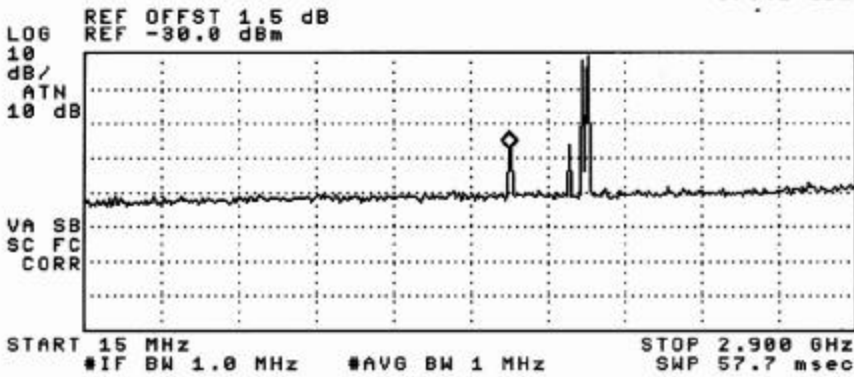
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.89413 GHz
-85.37 dBm



406

15:48:20 MAY 30, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Mid Ch.

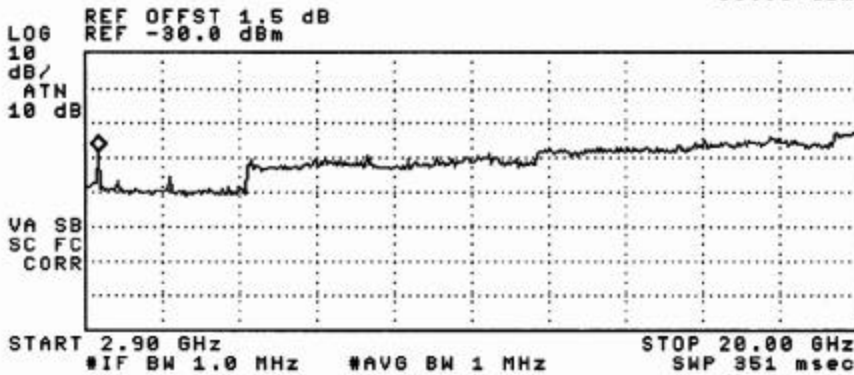
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.602 GHz
-57.42 dBm



407

15:48:41 MAY 30, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.20 GHz
-58.63 dBm



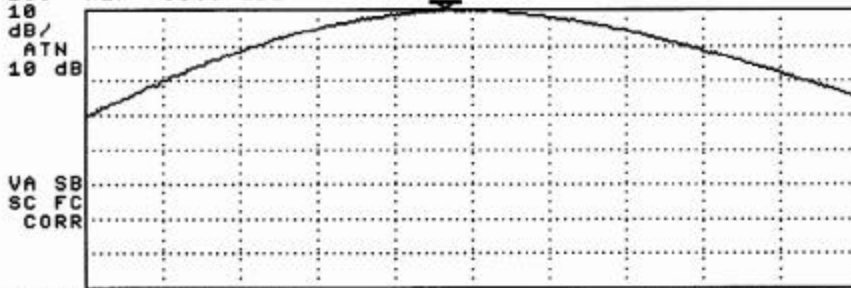
408

15:00:49 MAY 30, 2002

LGC 1900M (TDMA OUTPUT POWER) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.90955 GHz
-29.94 dBm

LOG REF OFFST 1.5 dB
REF -30.0 dBm



CENTER 1.90990 GHz SPAN 10.00 MHz
#IF BW 3.0 MHz #AVG BW 3 MHz SWP 20.0 msec

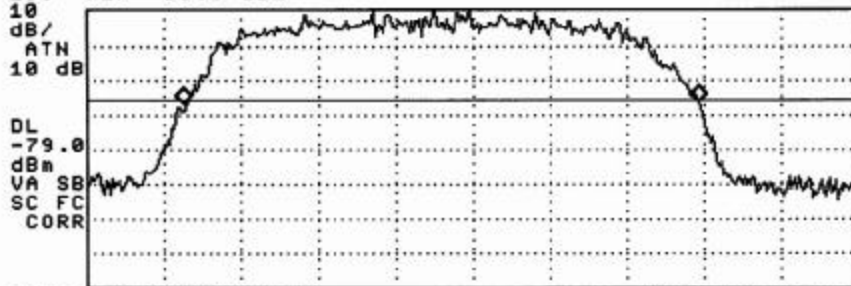
409

15:04:02 MAY 30, 2002

LGC 1900M (TDMA INPUT BANDWIDTH) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 39.30 kHz
.81 dB

LOG REF OFFST 1.5 dB
REF -53.0 dBm



CENTER 1.90990000 GHz SPAN 50.00 kHz
#IF BW 1.0 kHz #AVG BW 1 kHz SWP 300 msec

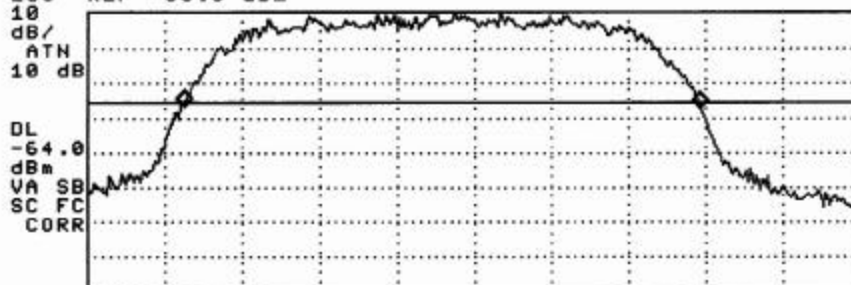
410

15:05:25 MAY 30, 2002

LGC 1900M (TDMA OUTPUT BANDWIDTH) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 39.30 kHz
-.12 dB

LOG REF OFFST 1.5 dB
REF -30.0 dBm



CENTER 1.90990000 GHz SPAN 50.00 kHz
#IF BW 1.0 kHz #AVG BW 1 kHz SWP 300 msec

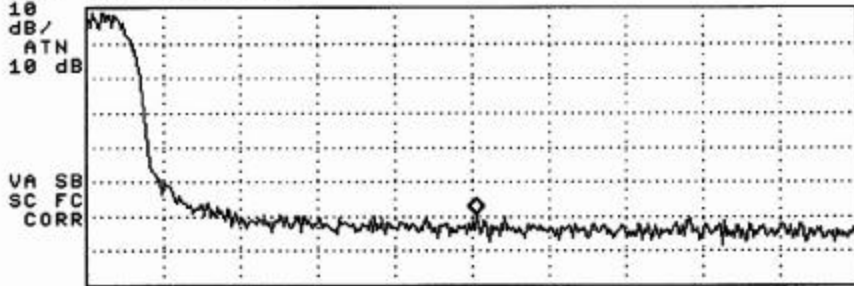
411

15:07:07 MAY 30, 2002

LGC 1900M (TDMA TOP BLOCK EDGE) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.9100010 GHz
-97.46 dBm

REF OFFST 1.5 dB
REF -30.0 dBm



CENTER 1.9100000 GHz SPAN 200.0 kHz
#IF BW 1.0 kHz #AVG BW 1 kHz SWP 600 msec

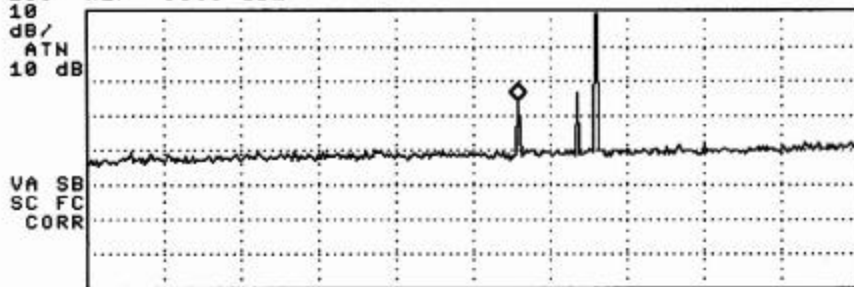
412

15:08:15 MAY 30, 2002

LGC 1900M (TDMA OUT-OF-BAND) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.623 GHz
-55.93 dBm

REF OFFST 1.5 dB
REF -30.0 dBm



START 15 MHz STOP 2.900 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 57.7 msec

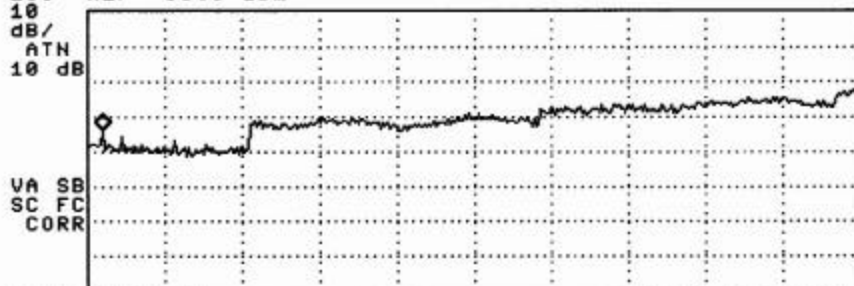
413

15:08:39 MAY 30, 2002

LGC 1900M (TDMA OUT-OF-BAND) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.24 GHz
-63.98 dBm

REF OFFST 1.5 dB
REF -30.0 dBm



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

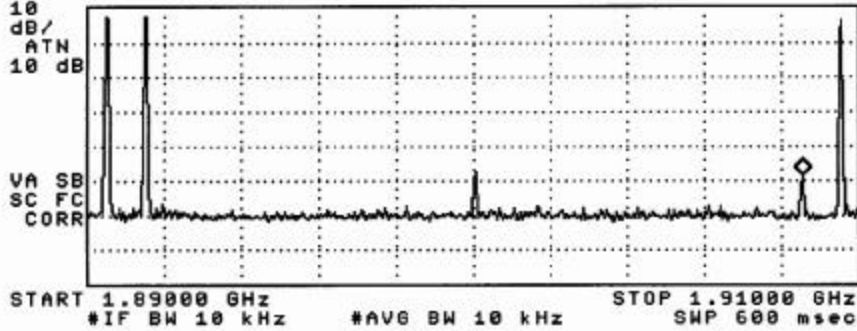
414

15:13:47 MAY 30, 2002

LGC 1900M (TDMA INTERMOD) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.90855 GHz
-78.38 dBm

LOG REF OFFST 1.5 dB
10 REF -30.0 dBm



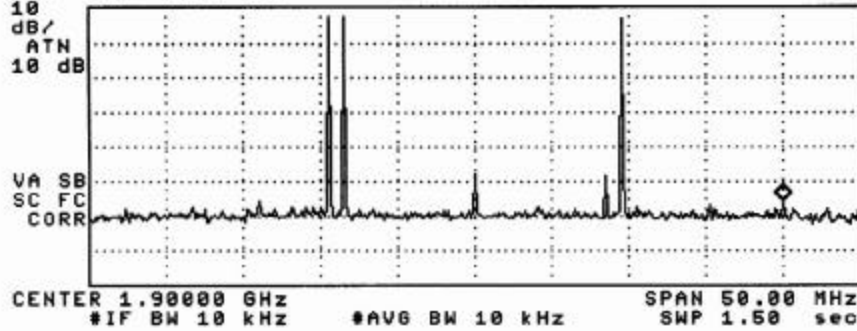
415

15:14:28 MAY 30, 2002

LGC 1900M (TDMA INTERMOD) Uplink, Hi Ch.

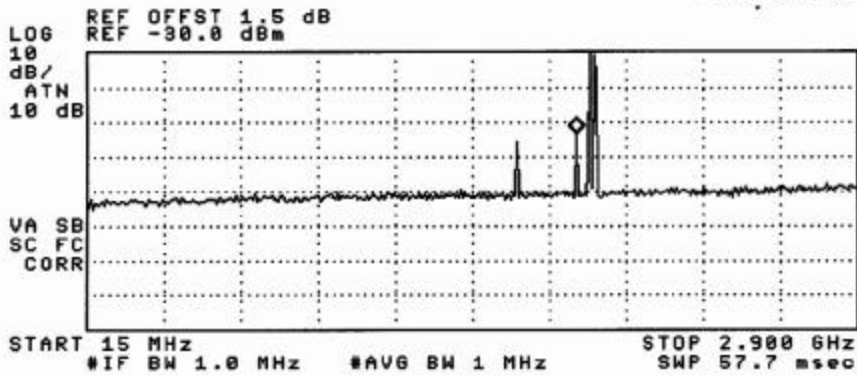
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.92000 GHz
-85.93 dBm

LOG REF OFFST 1.5 dB
10 REF -30.0 dBm



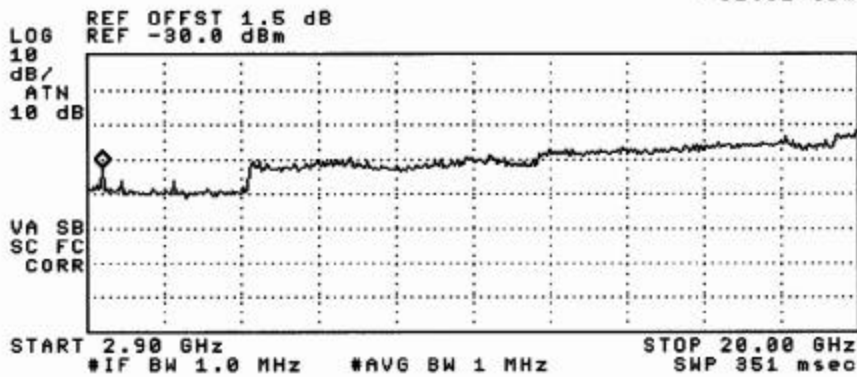
416

15:15:26 MAY 30, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Hi Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.847 GHz
-53.76 dBm



417

15:15:48 MAY 30, 2002
LGC 1900M (TDMA INTERMOD OUT-OF-BAND) Uplink, Hi Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.24 GHz
-62.61 dBm

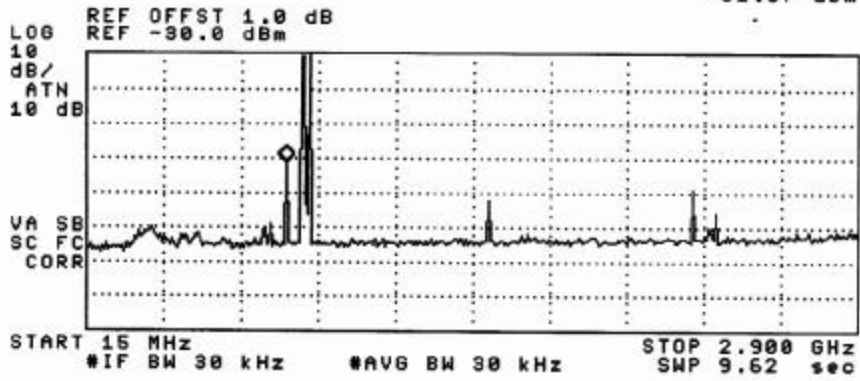


418

13:42:29 MAY 31, 2002

LGC 800MHz (AMPS INTERMOD OUT-OF-BAND) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 758 MHz
-61.37 dBm

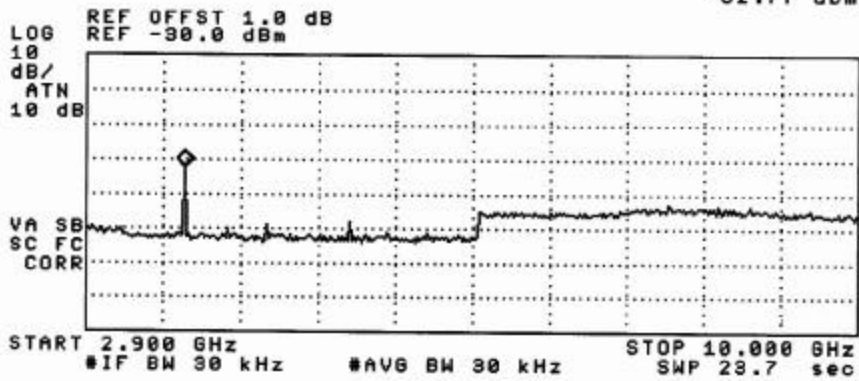


42

13:43:35 MAY 31, 2002

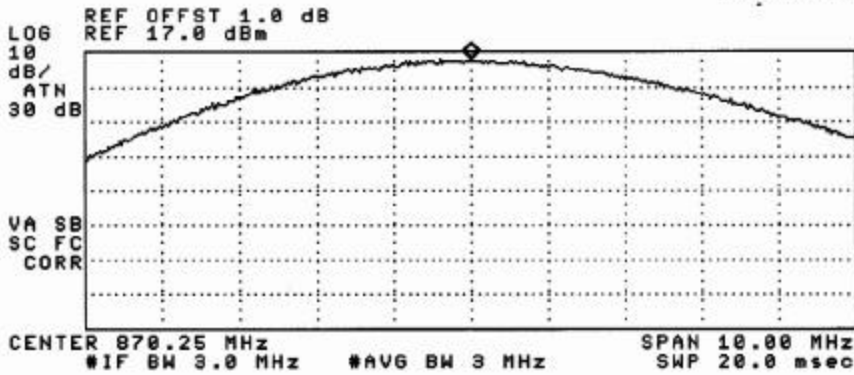
LGC 800MHz (AMPS INTERMOD OUT-OF-BAND) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.805 GHz
-62.77 dBm



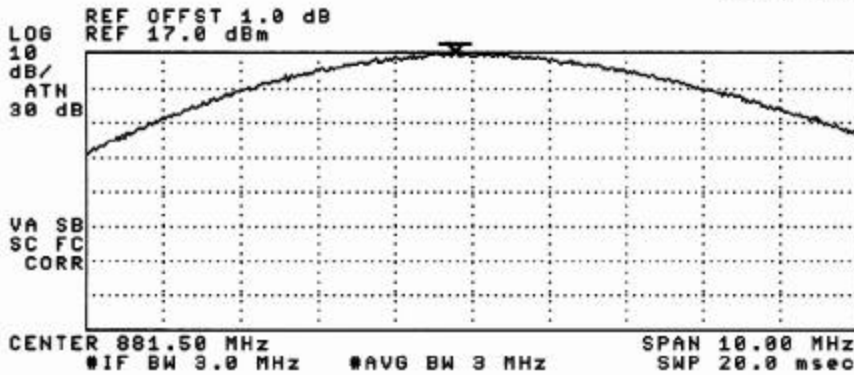
43

09:16:17 MAY 22, 2002
 LGC 800MHz (CDMA OUTPUT POWER) Downlink, Low Channel
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 870.25 MHz
 14.69 dBm



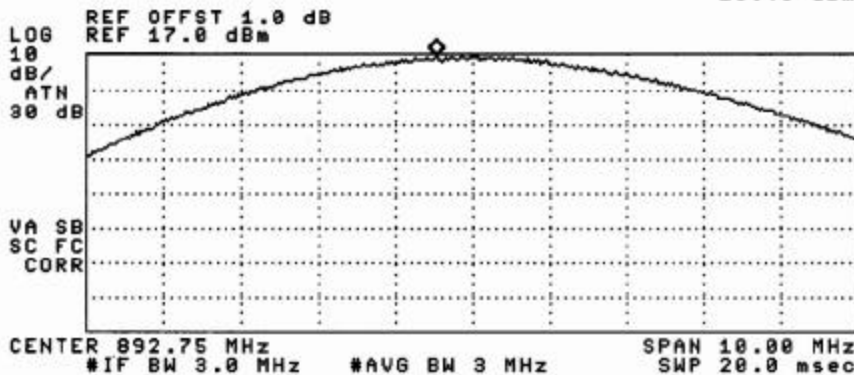
44

09:17:10 MAY 22, 2002
 LGC 800MHz (CDMA OUTPUT POWER) Downlink, Mid Channel
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 881.20 MHz
 17.06 dBm



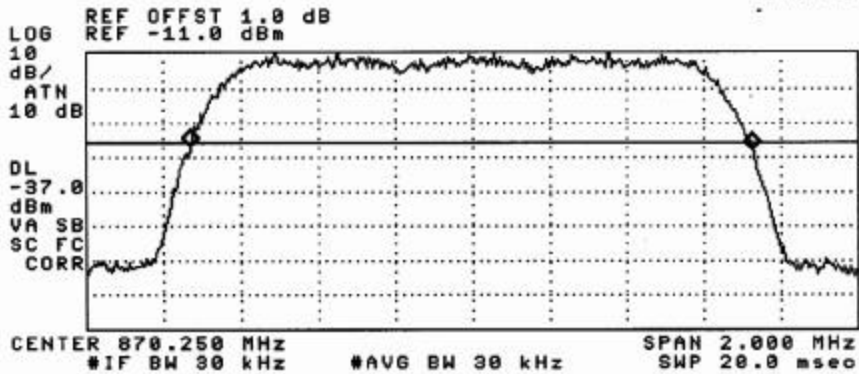
45

09:17:37 MAY 22, 2002
 LGC 800MHz (CDMA OUTPUT POWER) Downlink, Hi Channel
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 892.28 MHz
 16.46 dBm



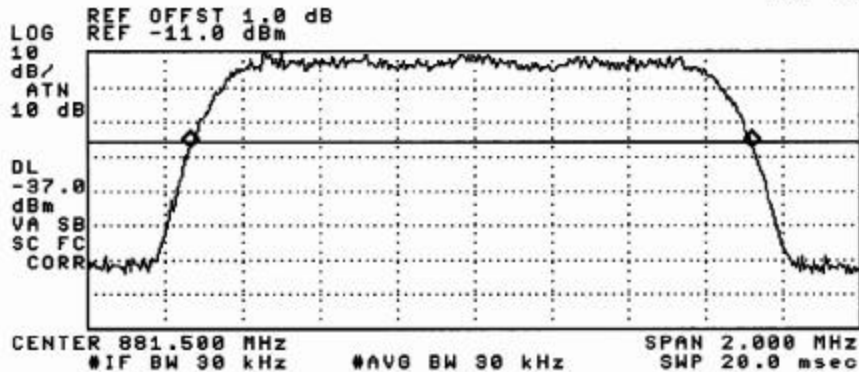
46

09:50:53 MAY 22, 2002
 LGC 800MHz (CDMA INPUT BANDWIDTH) Downlink, Low Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 1.455 MHz
 -1.46 dB



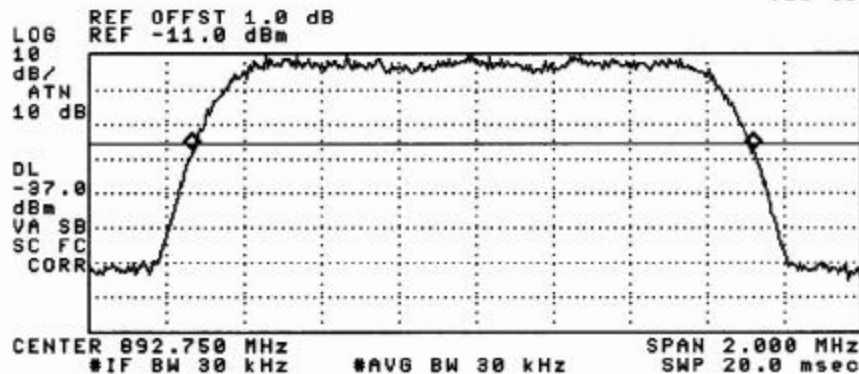
47

09:51:49 MAY 22, 2002
 LGC 800MHz (CDMA INPUT BANDWIDTH) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 1.455 MHz
 .04 dB



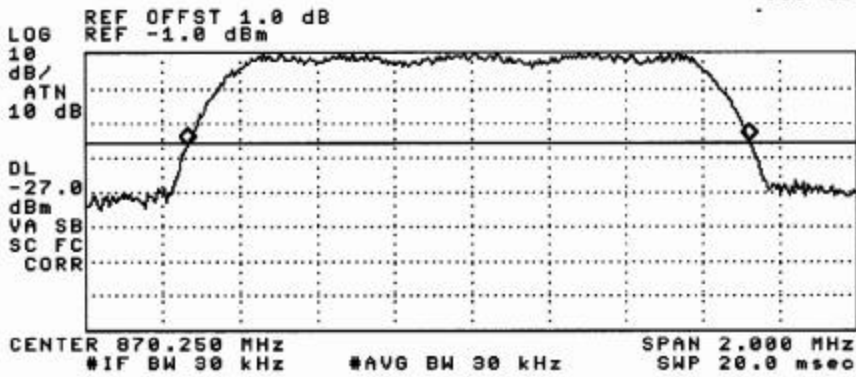
48

09:56:31 MAY 22, 2002
 LGC 800MHz (CDMA INPUT BANDWIDTH) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 1.455 MHz
 .20 dB



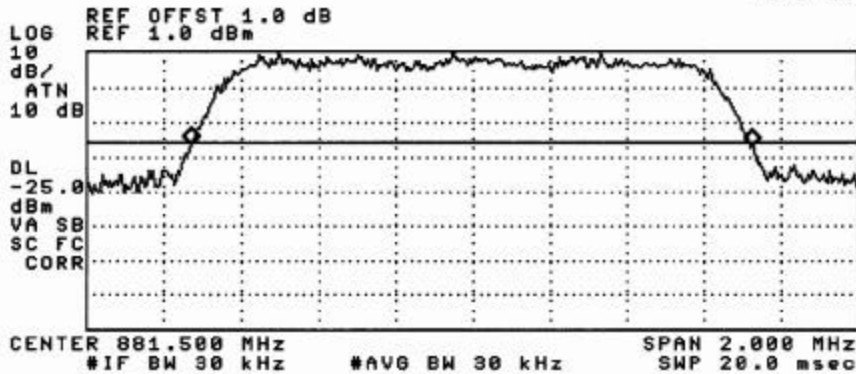
49

09:43:08 MAY 22, 2002
LGC 800MHz (CDMA OUTPUT BANDWIDTH) Downlink, Low Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
.90 dB



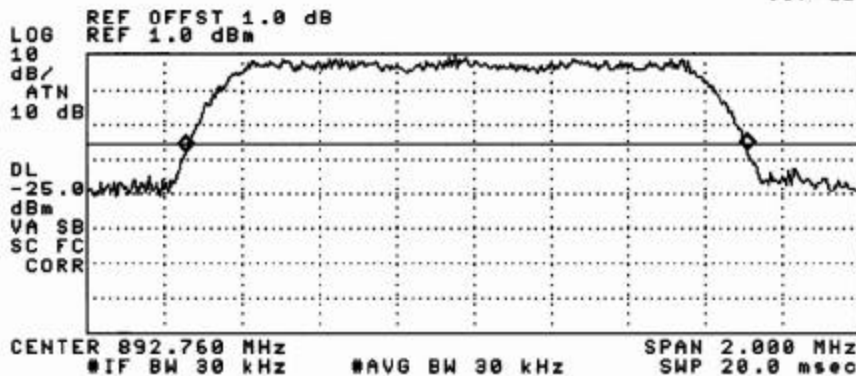
50

09:45:35 MAY 22, 2002
LGC 800MHz (CDMA OUTPUT BANDWIDTH) Downlink, Mid Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
-.71 dB



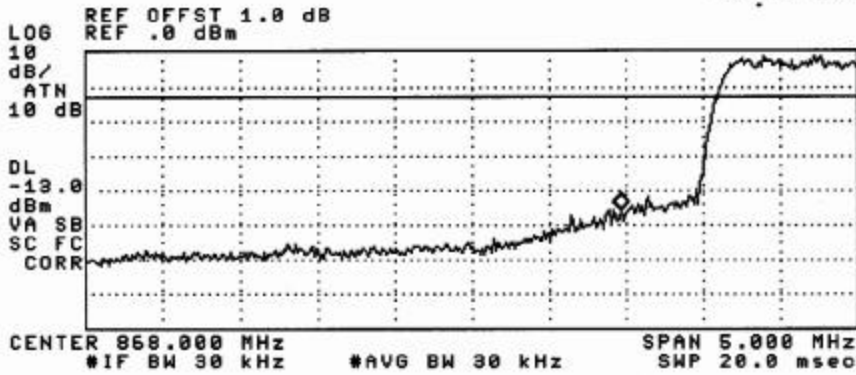
51

09:47:10 MAY 22, 2002
LGC 800MHz (CDMA OUTPUT BANDWIDTH) Downlink, Hi Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
.97 dB



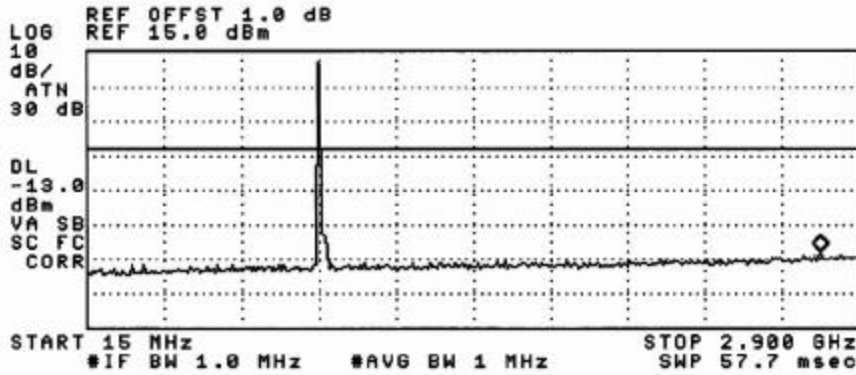
52

10:06:55 MAY 22, 2002
LGC 800MHz (CDMA BOTTOM BLOCK EDGE) Downlink, Lo Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 868.963 MHz
-45.89 dBm



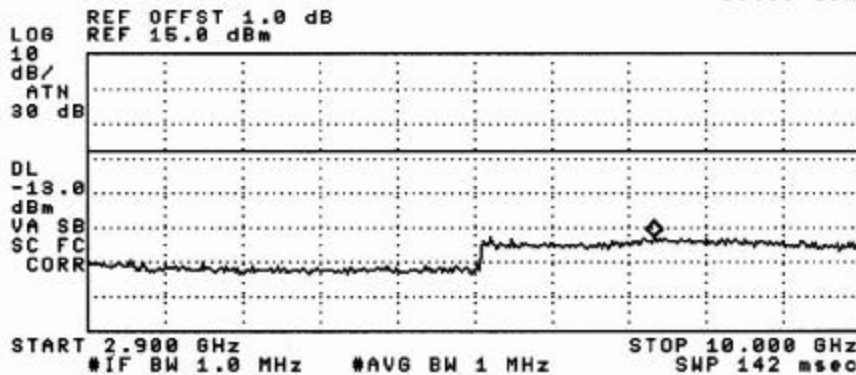
53

10:09:07 MAY 22, 2002
LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Lo Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.756 GHz
-42.96 dBm



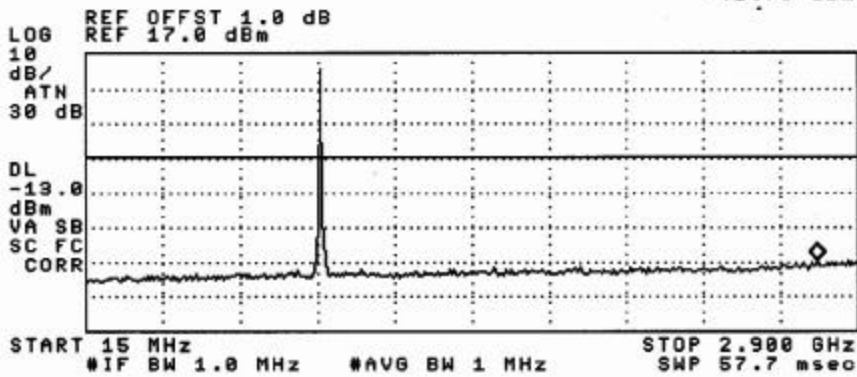
54

10:10:13 MAY 22, 2002
LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Lo Ch.
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 8.101 GHz
-38.05 dBm



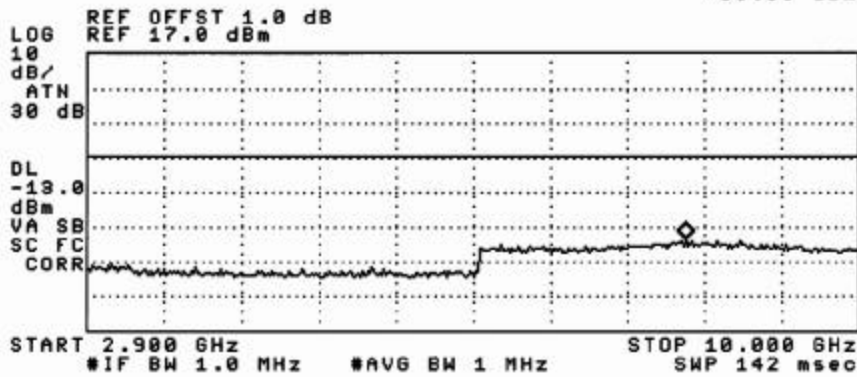
55

10:13:15 MAY 22, 2002
 LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.749 GHz
 -42.73 dBm



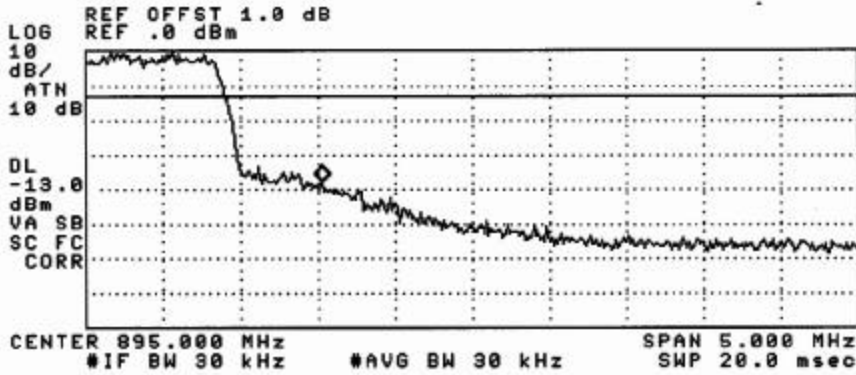
56

10:13:40 MAY 22, 2002
 LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 8.403 GHz
 -36.58 dBm



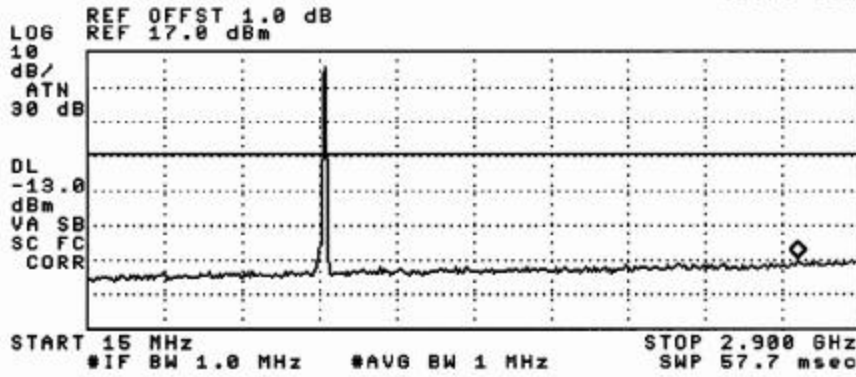
57

10:16:47 MAY 22, 2002
 LGC 800MHz (CDMA TOP BLOCK EDGE) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 894.025 MHz
 -38.24 dBm



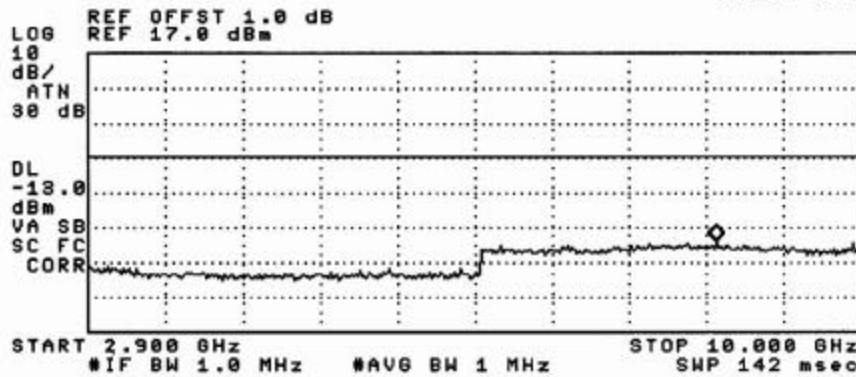
58

10:18:02 MAY 22, 2002
 LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.659 GHz
 -42.76 dBm



59

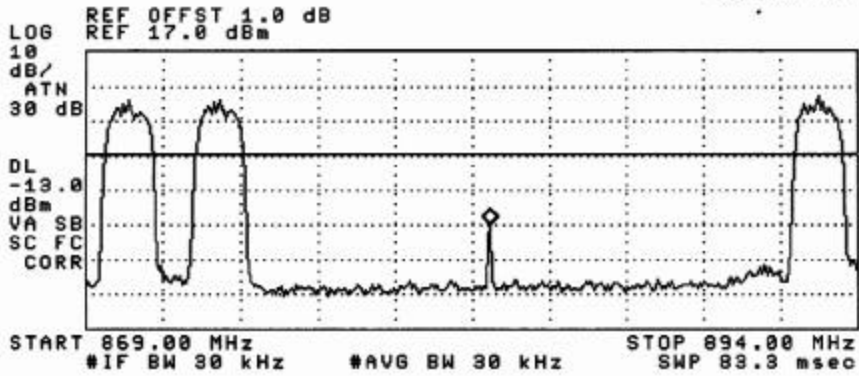
10:18:32 MAY 22, 2002
 LGC 800MHz (CDMA OUT-OF-BAND) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 8.659 GHz
 -37.16 dBm



60

11:23:36 MAY 31, 2002
LGC 800MHz (CDMA INTERMOD) Downlink

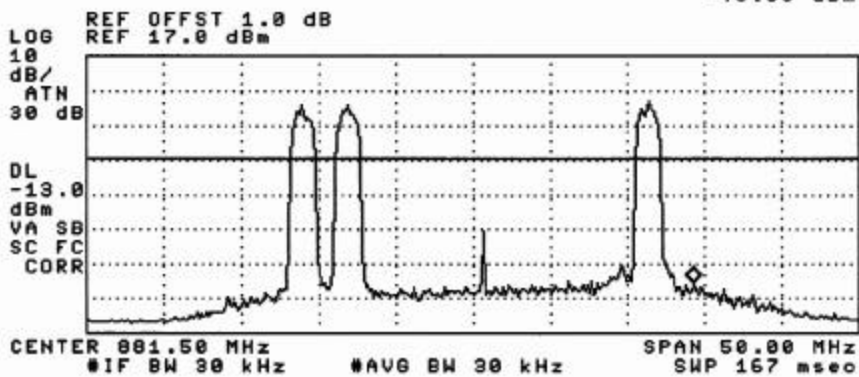
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 882.06 MHz
-33.25 dBm



61

11:24:03 MAY 31, 2002
LGC 800MHz (CDMA INTERMOD) Downlink

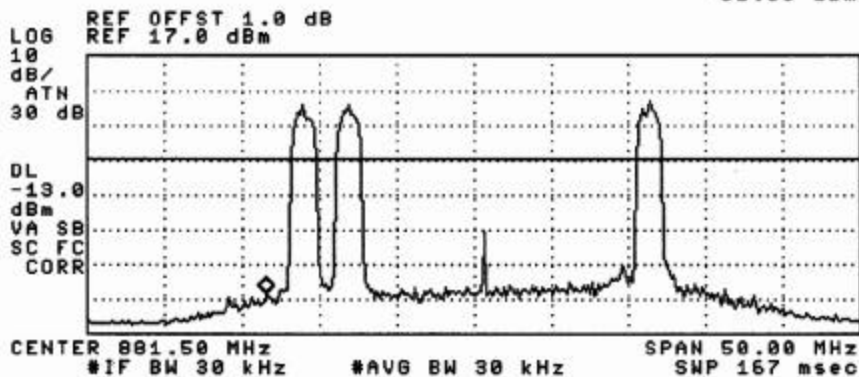
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 895.75 MHz
-48.53 dBm



62

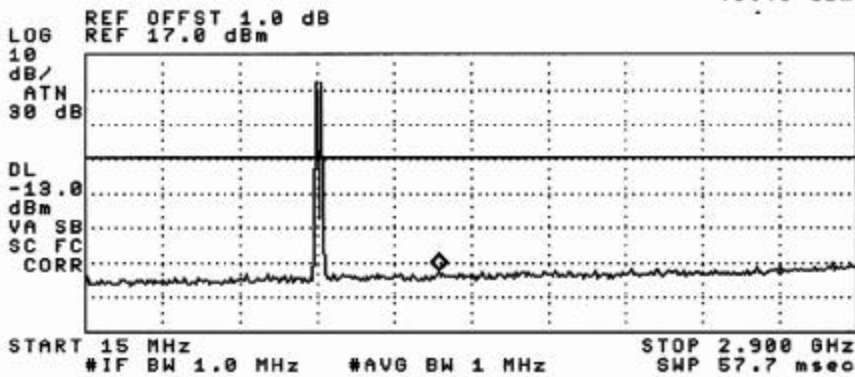
11:24:20 MAY 31, 2002
LGC 800MHz (CDMA INTERMOD) Downlink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 868.00 MHz
-51.53 dBm



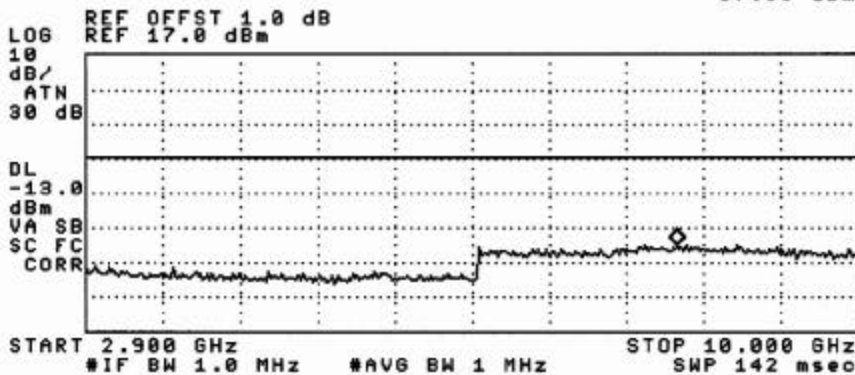
63

11:25:31 MAY 31, 2002
 L6C 800MHz (CDMA INTERMOD OUT-OF-BAND) Downlink
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 1.335 GHz
 -45.40 dBm



64

11:25:59 MAY 31, 2002
 L6C 800MHz (CDMA INTERMOD OUT-OF-BAND) Downlink
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 8.992 GHz
 -37.95 dBm



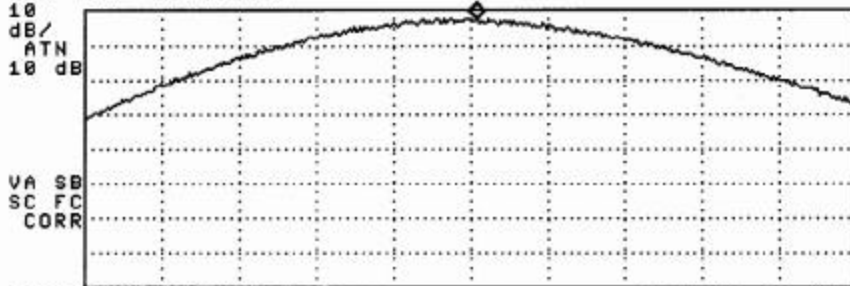
65

15:42:12 MAY 24, 2002

LGC 800M (CDMA OUTPUT POWER) Uplink, Lo Ch

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 825.33 MHz
-32.53 dBm

LOG REF OFFST 1.0 dB
10 REF -30.0 dBm
dB/



CENTER 825.25 MHz SPAN 10.00 MHz
#IF BW 3.0 MHz #AVG BW 3 MHz SWP 20.0 msec

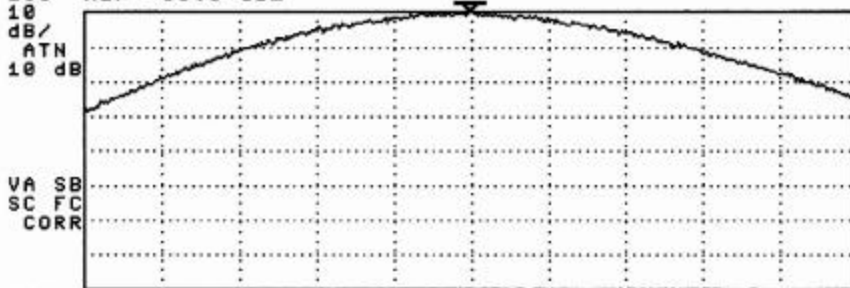
66

15:42:49 MAY 24, 2002

LGC 800M (CDMA OUTPUT POWER) Uplink, Mid Ch

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 836.48 MHz
-29.94 dBm

LOG REF OFFST 1.0 dB
10 REF -30.0 dBm
dB/



CENTER 836.50 MHz SPAN 10.00 MHz
#IF BW 3.0 MHz #AVG BW 3 MHz SWP 20.0 msec

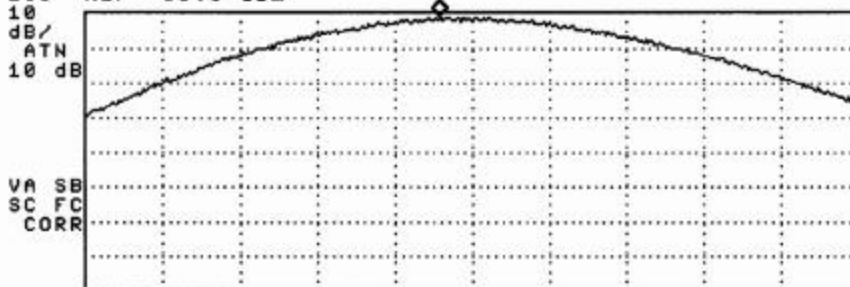
67

15:43:23 MAY 24, 2002

LGC 800M (CDMA OUTPUT POWER) Uplink, Hi Ch

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 847.33 MHz
-31.17 dBm

LOG REF OFFST 1.0 dB
10 REF -30.0 dBm
dB/



CENTER 847.75 MHz SPAN 10.00 MHz
#IF BW 3.0 MHz #AVG BW 3 MHz SWP 20.0 msec

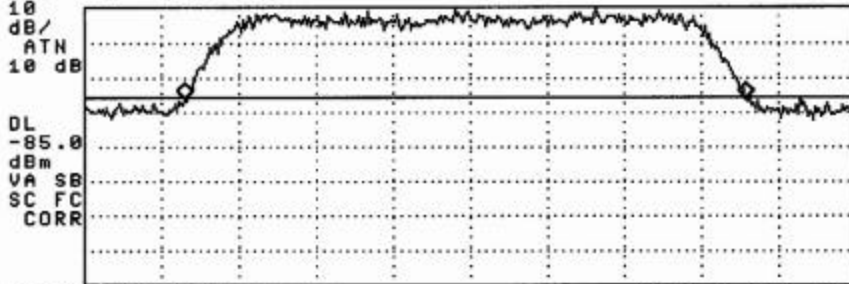
68

16:05:49 MAY 24, 2002

LGC 800M (CDMA INPUT BANDWIDTH) Uplink, Lo Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
.26 dB

LOG REF OFFST 1.0 dB
10 REF -59.0 dBm
dB/



CENTER 825.250 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

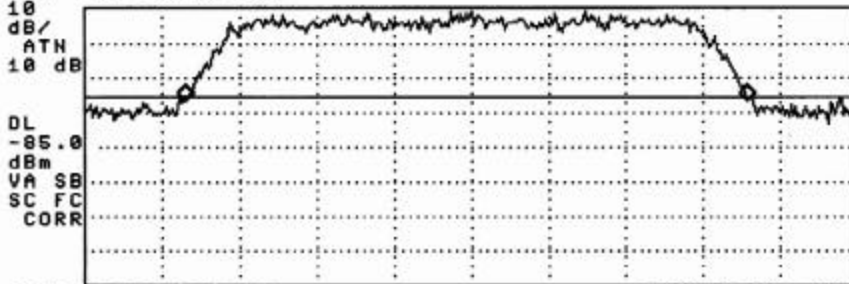
69

16:06:43 MAY 24, 2002

LGC 800M (CDMA INPUT BANDWIDTH) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
-.19 dB

LOG REF OFFST 1.0 dB
10 REF -59.0 dBm
dB/



CENTER 836.500 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

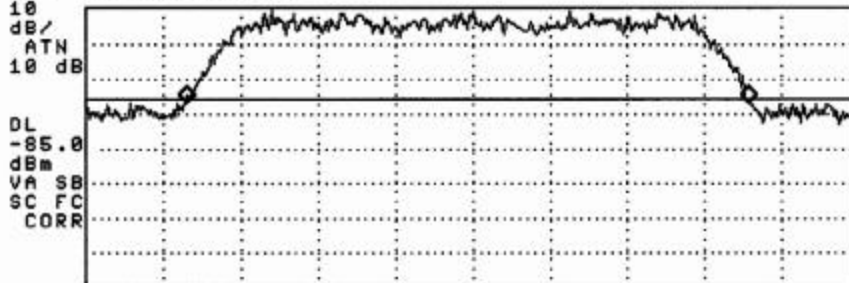
70

16:08:51 MAY 24, 2002

LGC 800M (CDMA INPUT BANDWIDTH) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR: 1.455 MHz
.09 dB

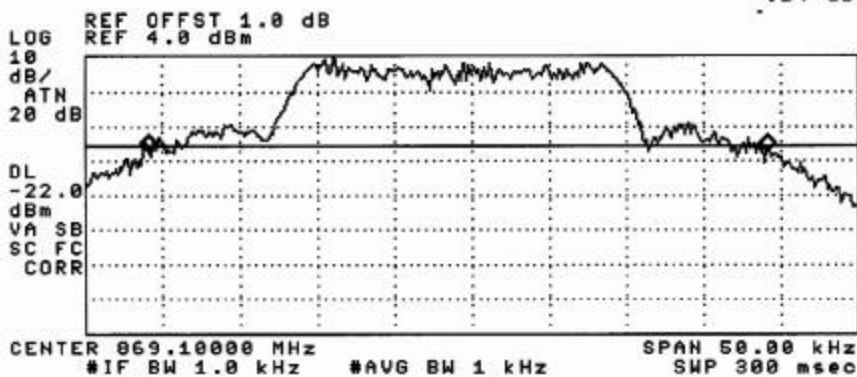
LOG REF OFFST 1.0 dB
10 REF -59.0 dBm
dB/



CENTER 847.750 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

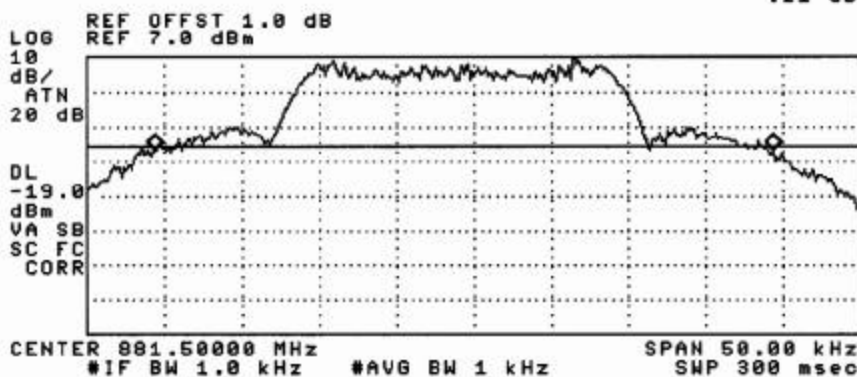
71

16:07:20 MAY 22, 2002
 LGC 800MHz (AMPS OUTPUT BANDWIDTH) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRΔ 40.00 kHz
 -.24 dB



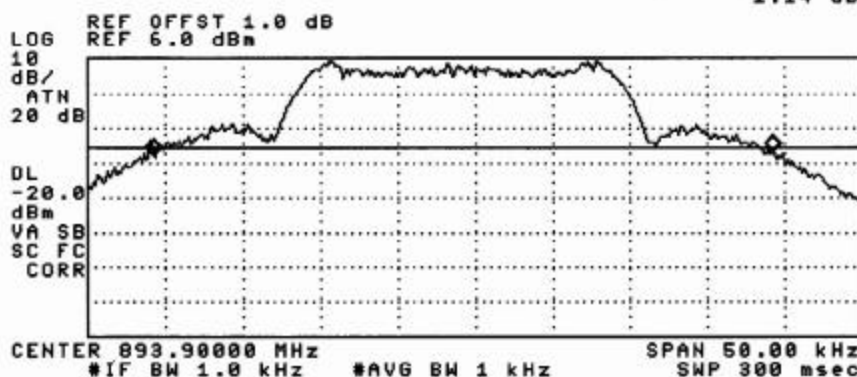
7

16:08:30 MAY 22, 2002
 LGC 800MHz (AMPS OUTPUT BANDWIDTH) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRΔ 40.00 kHz
 .21 dB



8

16:10:39 MAY 22, 2002
 LGC 800MHz (AMPS OUTPUT BANDWIDTH) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRΔ 40.00 kHz
 1.14 dB



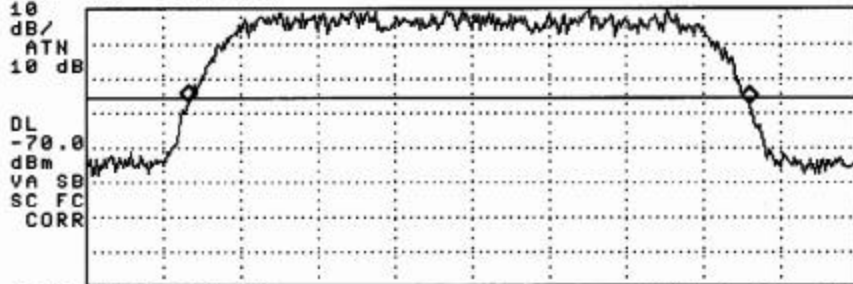
9

16:11:18 MAY 24, 2002

LGC 800M (CDMA OUTPUT BANDWIDTH) Uplink, Lo Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 1.455 MHz
-.63 dB

REF OFFST 1.0 dB
REF -44.0 dBm



CENTER 825.250 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

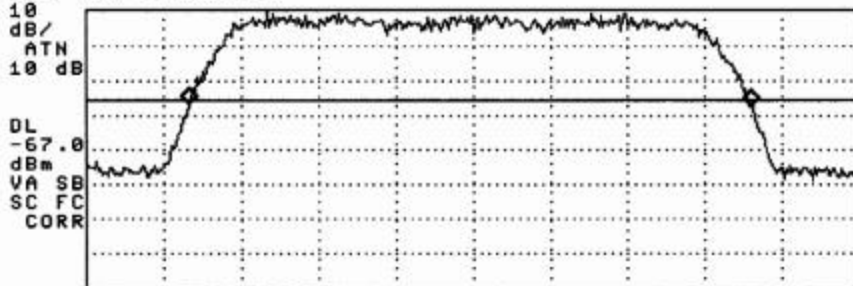
72

16:12:07 MAY 24, 2002

LGC 800M (CDMA OUTPUT BANDWIDTH) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 1.455 MHz
-.54 dB

REF OFFST 1.0 dB
REF -41.0 dBm



CENTER 836.500 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

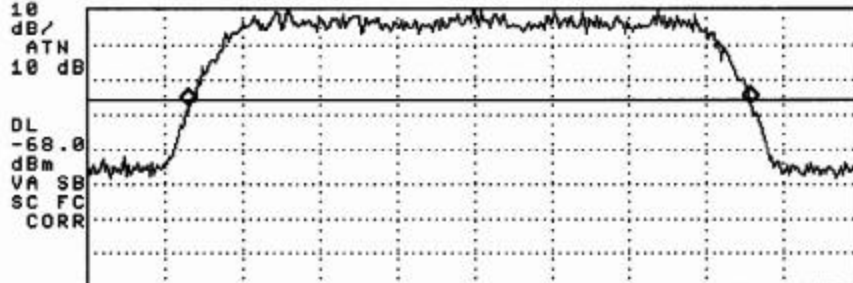
73

16:13:05 MAY 24, 2002

LGC 800M (CDMA OUTPUT BANDWIDTH) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKRa 1.455 MHz
.59 dB

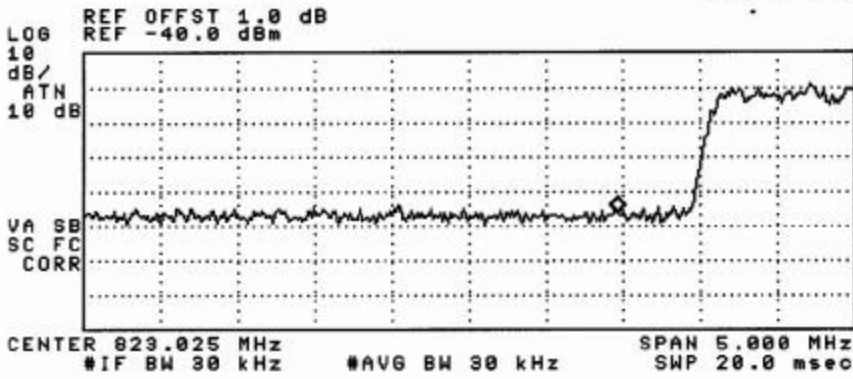
REF OFFST 1.0 dB
REF -42.0 dBm



CENTER 847.750 MHz SPAN 2.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

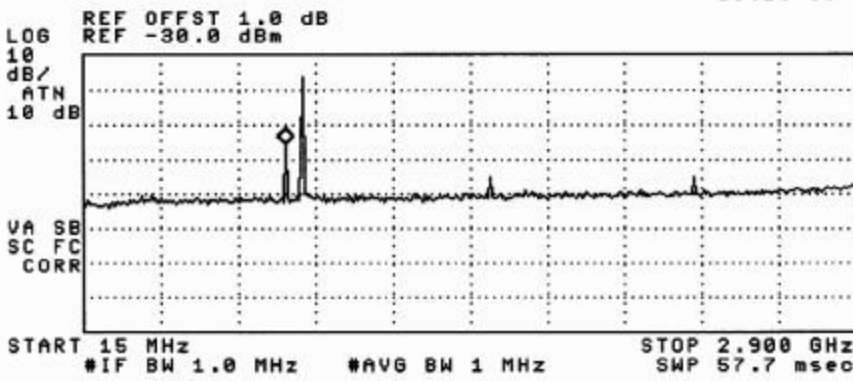
74

16:19:17 MAY 24, 2002
 LGC 800M (CDMA BOTTOM BLOCK EDGE) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 823.988 MHz
 -86.53 dBm



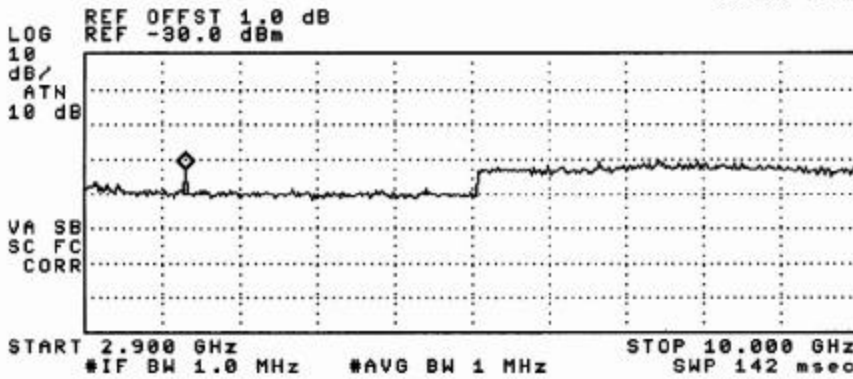
75

16:20:00 MAY 24, 2002
 LGC 800M (CDMA OUT-OF-BAND) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 765 MHz
 -56.13 dBm



76

16:20:22 MAY 24, 2002
 LGC 800M (CDMA OUT-OF-BAND) Uplink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 3.823 GHz
 -63.00 dBm

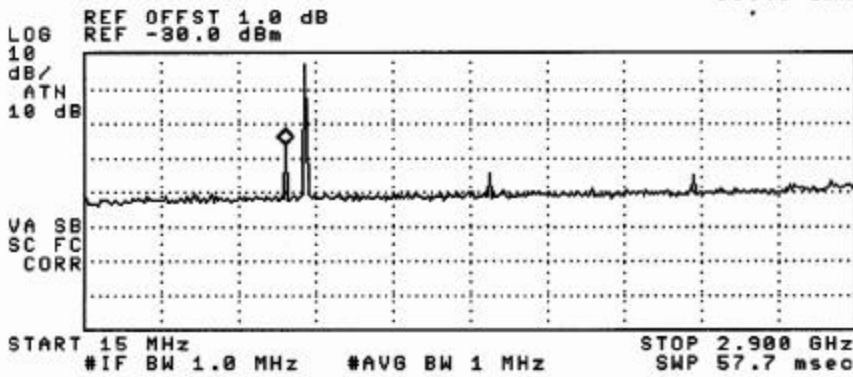


77

16:22:09 MAY 24, 2002

LGC 800M (CDMA OUT-OF-BAND) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 765 MHz
-56.48 dBm

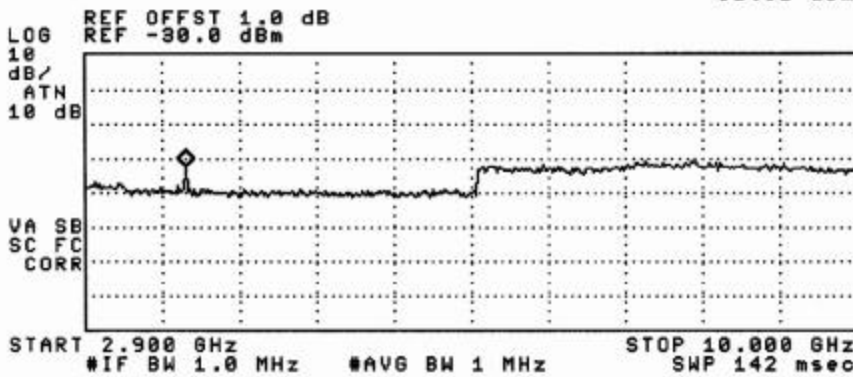


78

16:22:36 MAY 24, 2002

LGC 800M (CDMA OUT-OF-BAND) Uplink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.823 GHz
-62.51 dBm



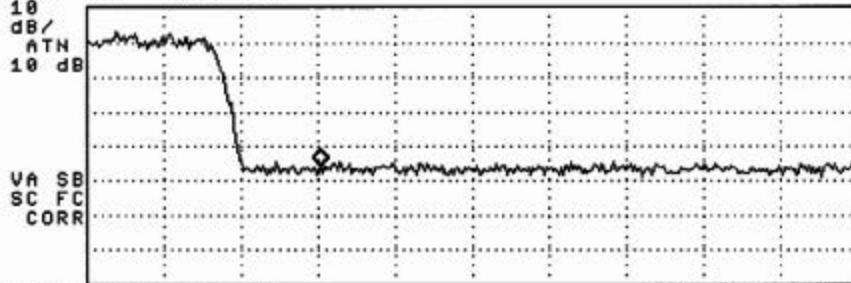
79

16:24:13 MAY 24, 2002

L6C 800M (CDMA TOP BLOCK EDGE) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 849.013 MHz
-85.94 dBm

LOG REF OFFST 1.0 dB
10 REF -40.0 dBm
dB/
ATN



CENTER 850.000 MHz SPAN 5.000 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 20.0 msec

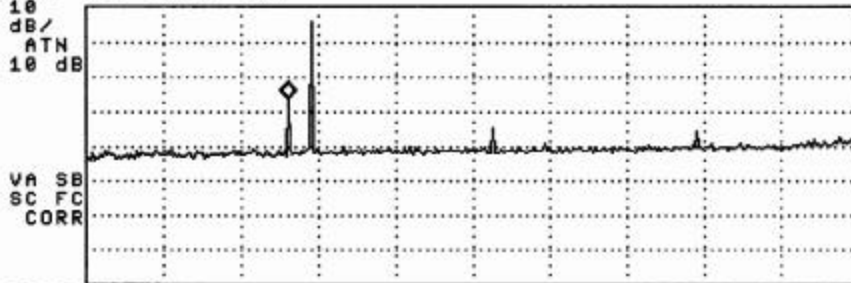
80

16:25:05 MAY 24, 2002

L6C 800M (CDMA OUT-OF-BAND) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 765 MHz
-56.31 dBm

LOG REF OFFST 1.0 dB
10 REF -30.0 dBm
dB/
ATN



START 15 MHz STOP 2.900 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 57.7 msec

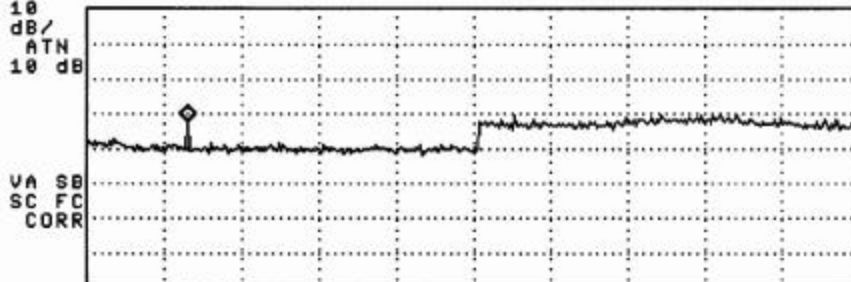
81

16:25:29 MAY 24, 2002

L6C 800M (CDMA OUT-OF-BAND) Uplink, Hi Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.823 GHz
-62.44 dBm

LOG REF OFFST 1.0 dB
10 REF -30.0 dBm
dB/
ATN



START 2.900 GHz STOP 10.000 GHz
#IF BW 1.0 MHz #AVG BW 1 MHz SWP 142 msec

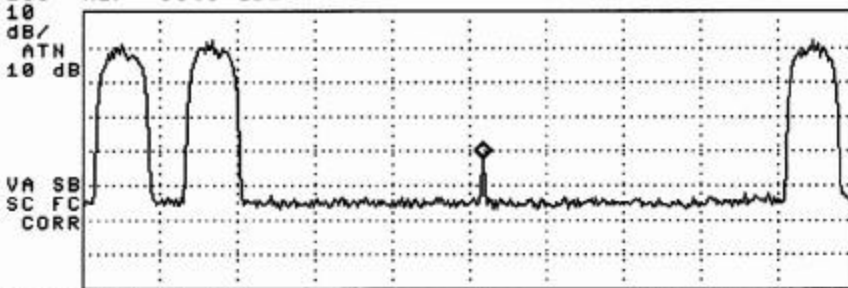
82

13:55:15 MAY 31, 2002

LGC 800MHz (CDMA INTERMOD) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 836.94 MHz
-72.59 dBm

LOG REF OFFST 1.0 dB
REF -30.0 dBm



START 824.00 MHz STOP 849.00 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 83.3 msec

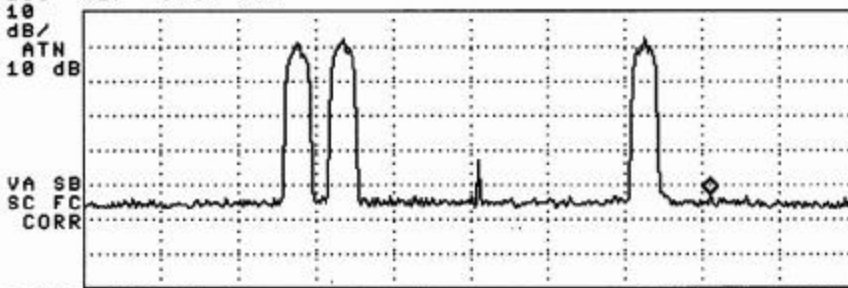
83

13:55:50 MAY 31, 2002

LGC 800MHz (CDMA INTERMOD) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 852.00 MHz
-83.15 dBm

LOG REF OFFST 1.0 dB
REF -30.0 dBm



CENTER 836.50 MHz SPAN 50.00 MHz
#IF BW 30 kHz #AVG BW 30 kHz SWP 167 msec

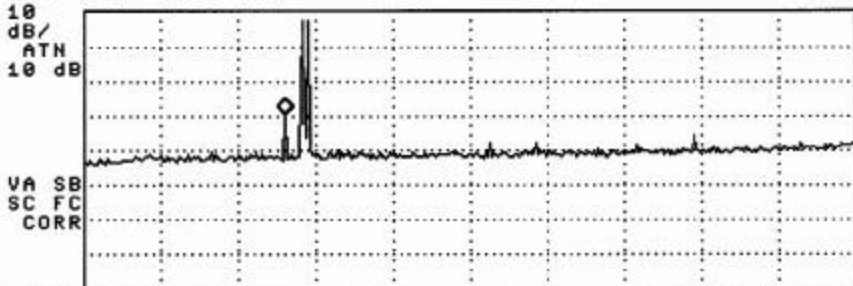
84

13:56:47 MAY 31, 2002

L6C 800MHz (CDMA INTERMOD OUT-OF-BAND) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 765 MHz
-60.03 dBm

LOG REF OFFST 1.0 dB
REF -30.0 dBm



START 15 MHz #IF BW 1.0 MHz #AVG BW 1 MHz STOP 2.900 GHz SWP 57.7 msec

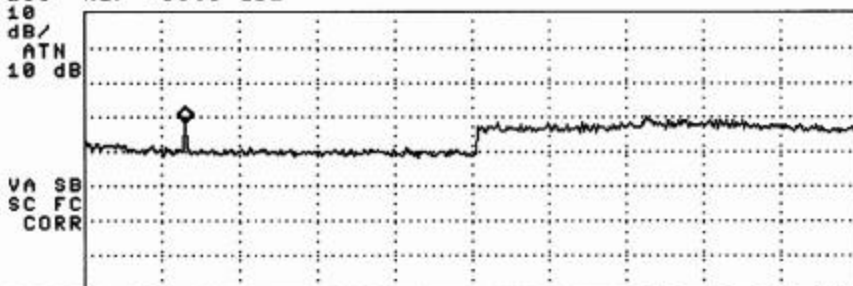
85

13:57:07 MAY 31, 2002

L6C 800MHz (CDMA INTERMOD OUT-OF-BAND) Uplink

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 3.823 GHz
-61.71 dBm

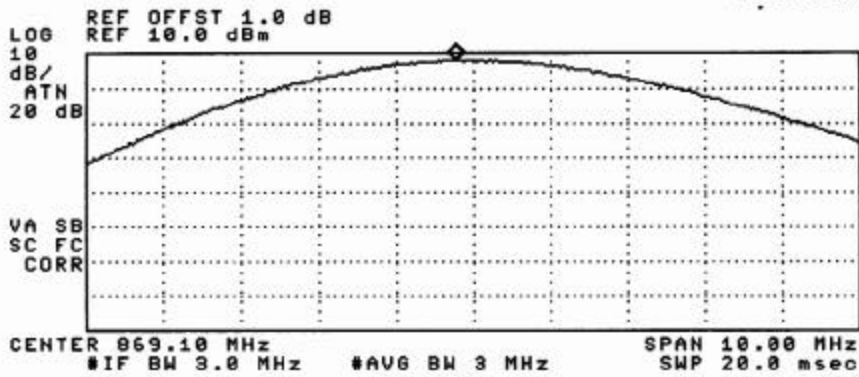
LOG REF OFFST 1.0 dB
REF -30.0 dBm



START 2.900 GHz #IF BW 1.0 MHz #AVG BW 1 MHz STOP 10.000 GHz SWP 142 msec

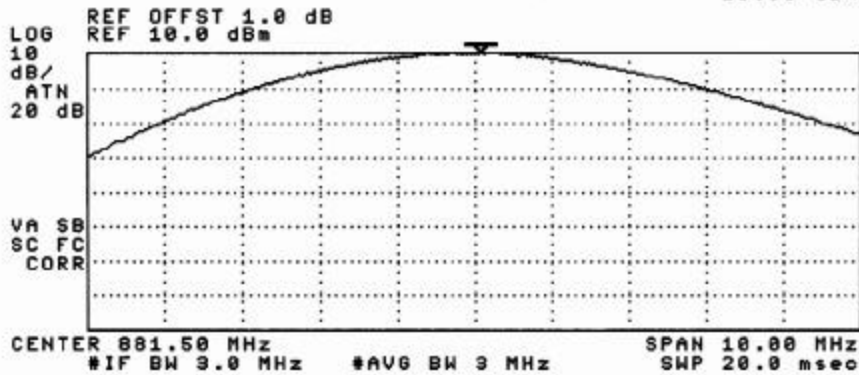
86

13:55:32 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT POWER) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 868.88 MHz
 8.88 dBm



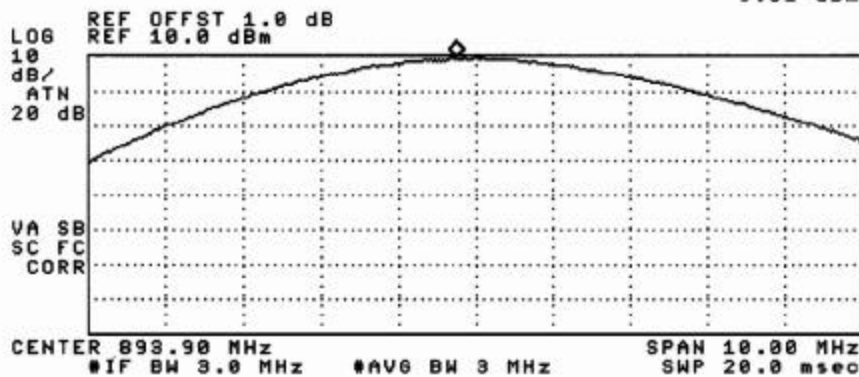
87

13:56:26 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT POWER) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 881.58 MHz
 10.85 dBm



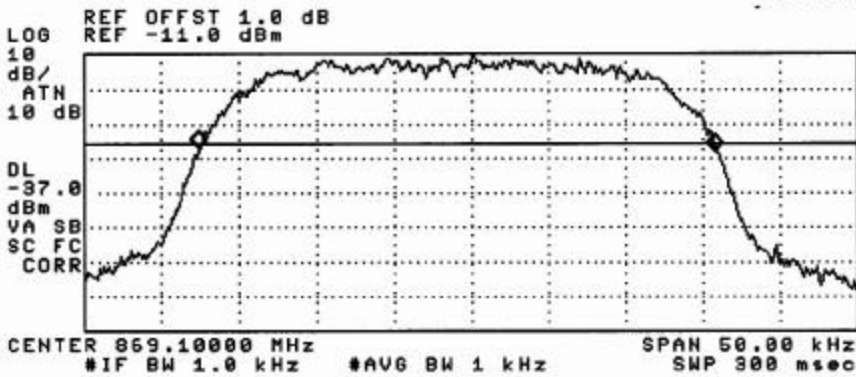
88

13:57:45 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT POWER) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 893.65 MHz
 9.31 dBm



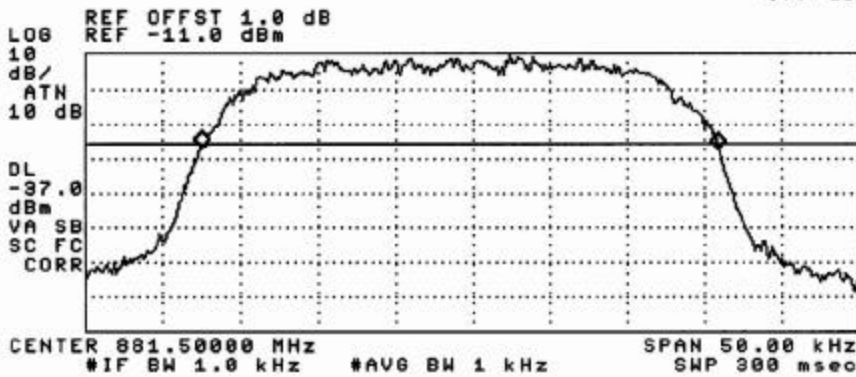
89

14:04:03 MAY 22, 2002
 LGC 800MHz (TDMA INPUT BANDWIDTH) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR_a 33.38 kHz
 -.77 dB



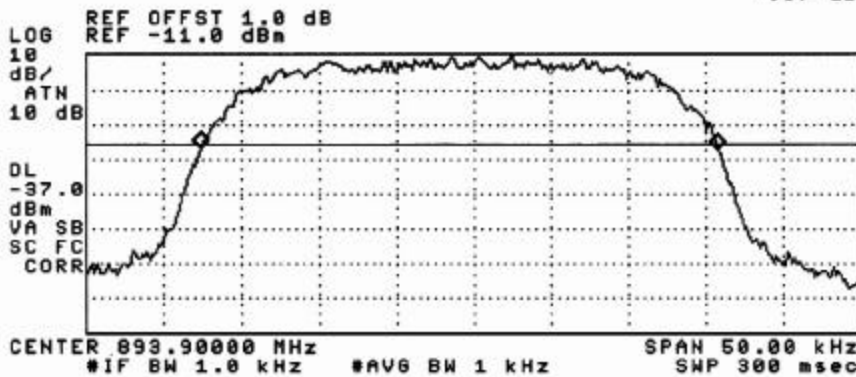
90

14:12:31 MAY 22, 2002
 LGC 800MHz (TDMA INPUT BANDWIDTH) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR_a 33.38 kHz
 -.77 dB



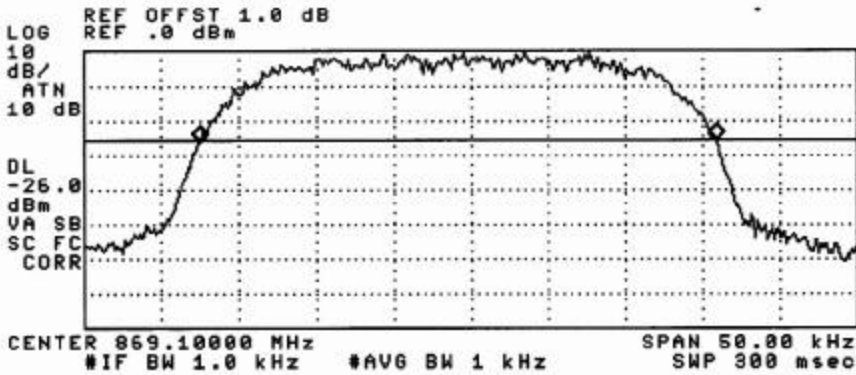
91

14:19:11 MAY 22, 2002
 LGC 800MHz (TDMA INPUT BANDWIDTH) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR_a 33.38 kHz
 -.97 dB



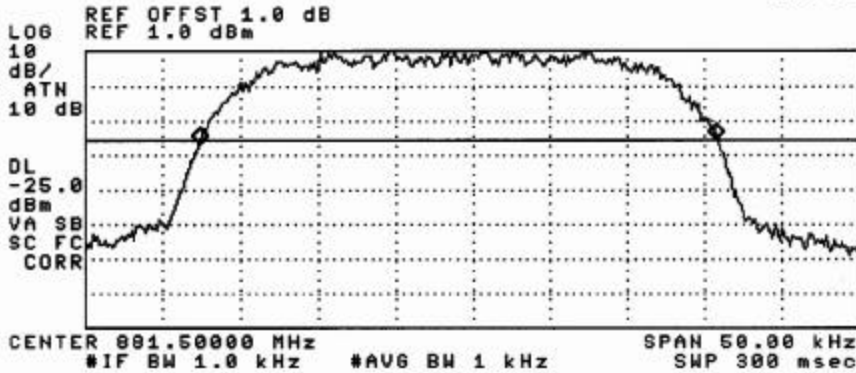
92

14:23:41 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT BANDWIDTH) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 33.38 kHz
 .53 dB



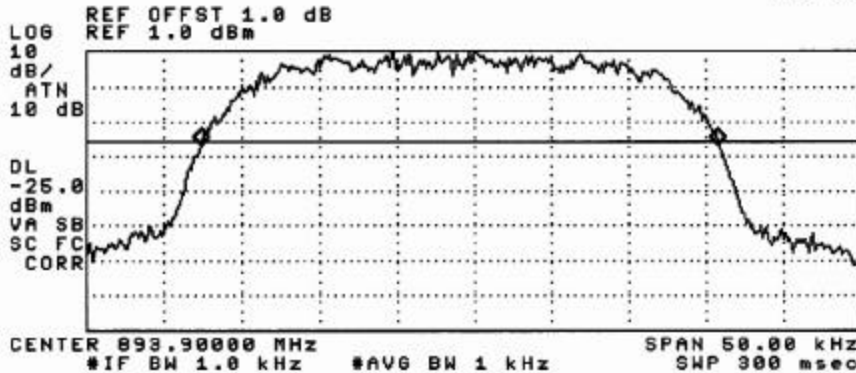
93

14:24:42 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT BANDWIDTH) Downlink, Mid Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 33.38 kHz
 .99 dB



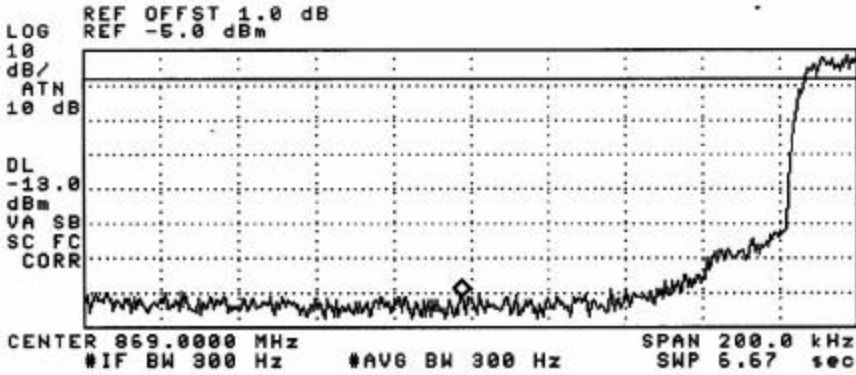
94

14:26:21 MAY 22, 2002
 LGC 800MHz (TDMA OUTPUT BANDWIDTH) Downlink, Hi Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKRa 33.38 kHz
 .11 dB



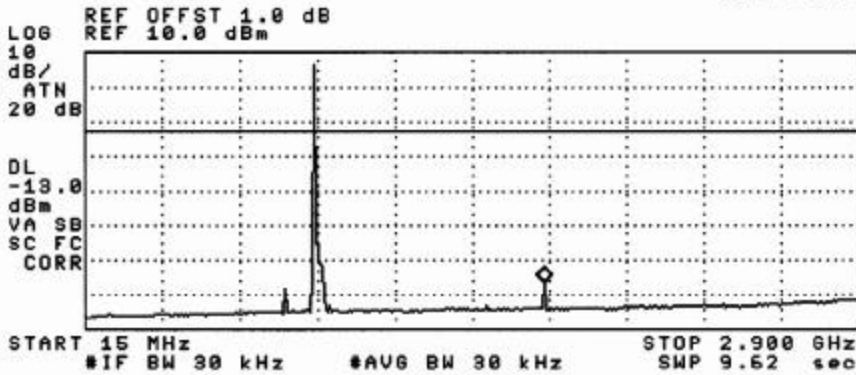
95

14:39:37 MAY 22, 2002
 LGC 800MHz (TDMA BOTTOM BLOCK EDGE) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 868.9975 MHz
 -76.15 dBm



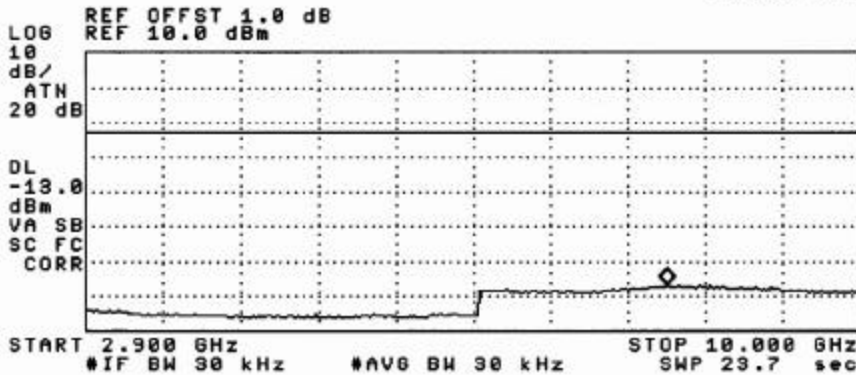
96

14:41:36 MAY 22, 2002
 LGC 800MHz (TDMA OUT-OF-BAND) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 1.724 GHz
 -56.71 dBm



97

14:42:50 MAY 22, 2002
 LGC 800MHz (TDMA OUT-OF-BAND) Downlink, Lo Ch.
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 8.225 GHz
 -56.72 dBm

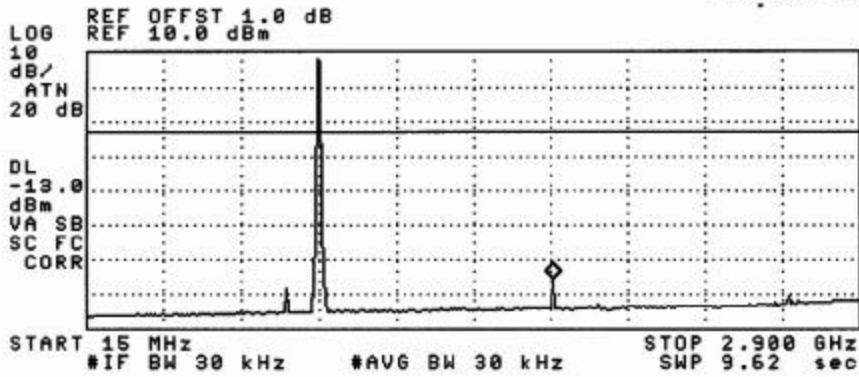


98

14:48:57 MAY 22, 2002

LGC 800MHz (TDMA OUT-OF-BAND) Downlink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.753 GHz
-55.56 dBm

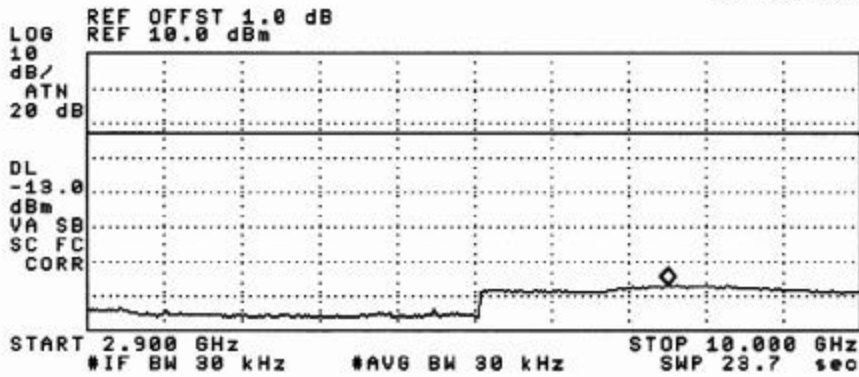


99

14:50:08 MAY 22, 2002

LGC 800MHz (TDMA OUT-OF-BAND) Downlink, Mid Ch.

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 8.225 GHz
-56.93 dBm

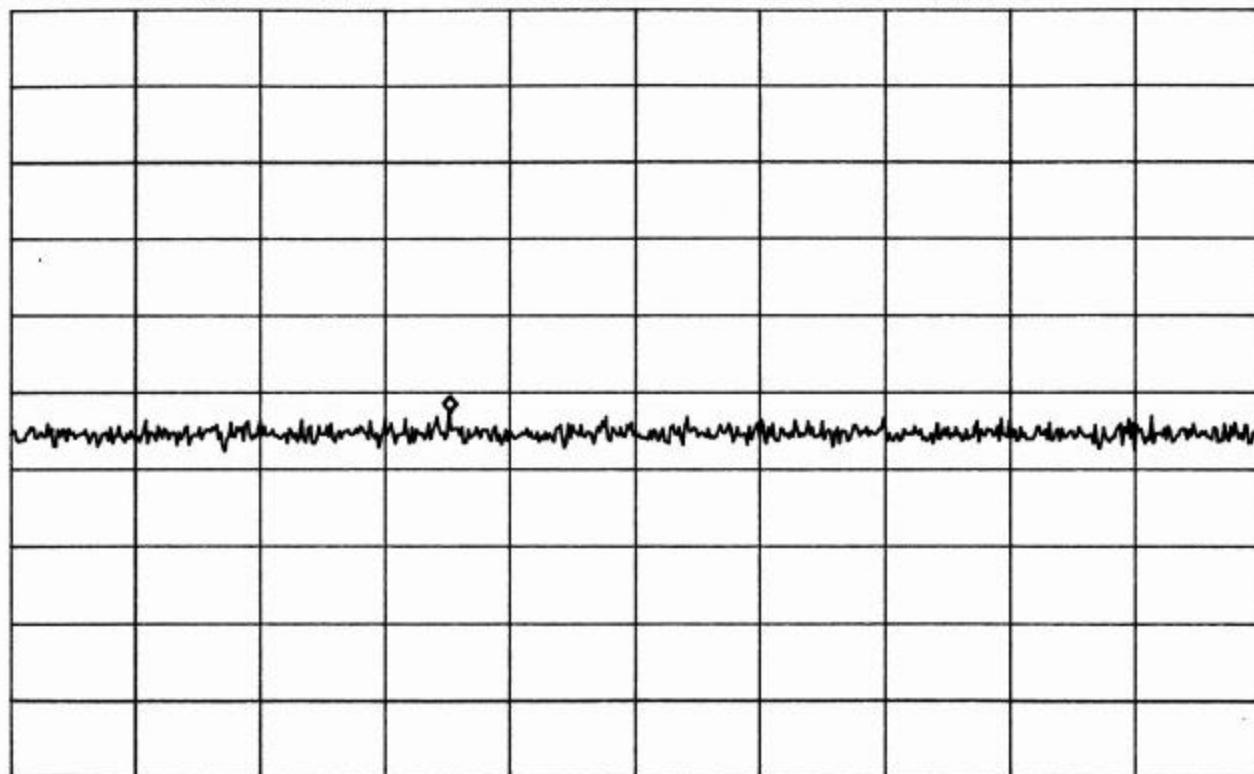


100

ATTEN 10dB
RL -30.0dBm

10dB/

MKR -82.50dBm
877.50MHz



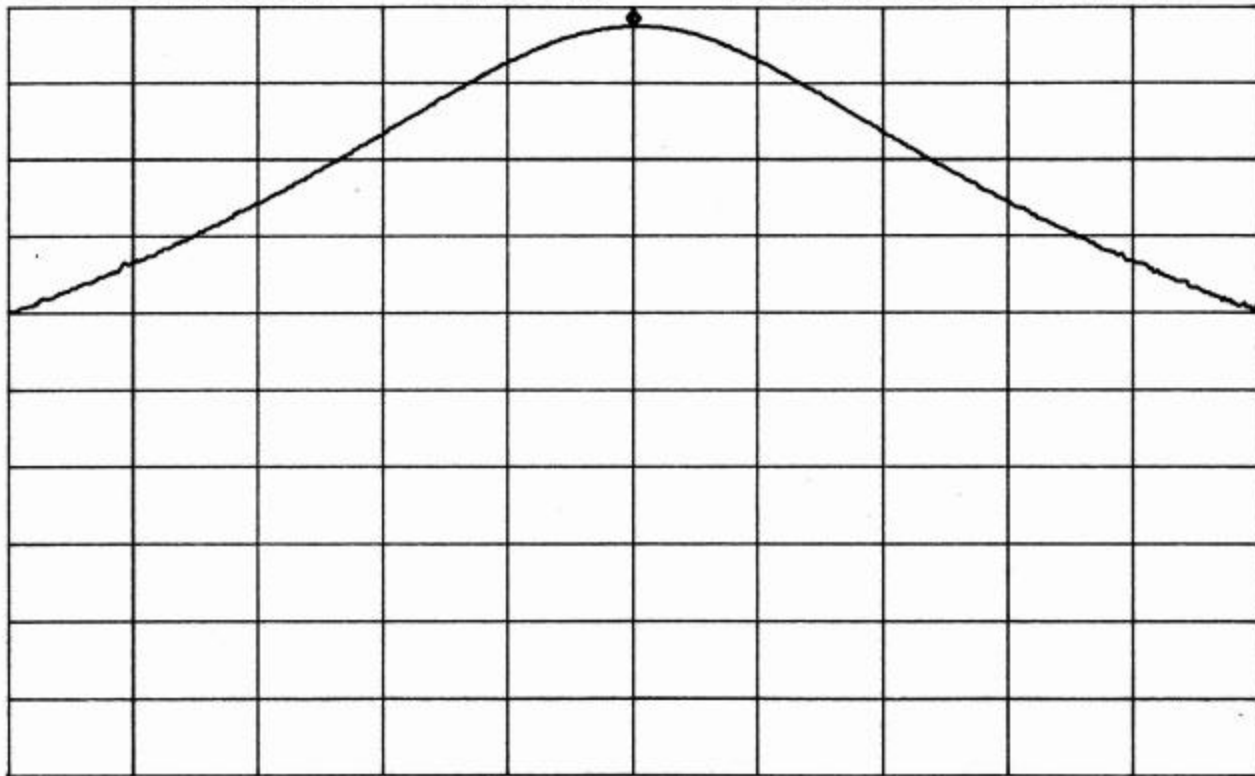
419

START 868.00MHz STOP 895.00MHz
*RBW 30kHz *VBW 30kHz SWP 75.0ms

ATTEN 30dB
RL 20.0dBm

10dB/

MKR 17.50dBm
881.500070MHz



CENTER 881.500070MHz
*RBW 300Hz *VBW 300Hz

SPAN 2.000KHz
SWP 670ms