

13:39:25 JUL 21, 2000

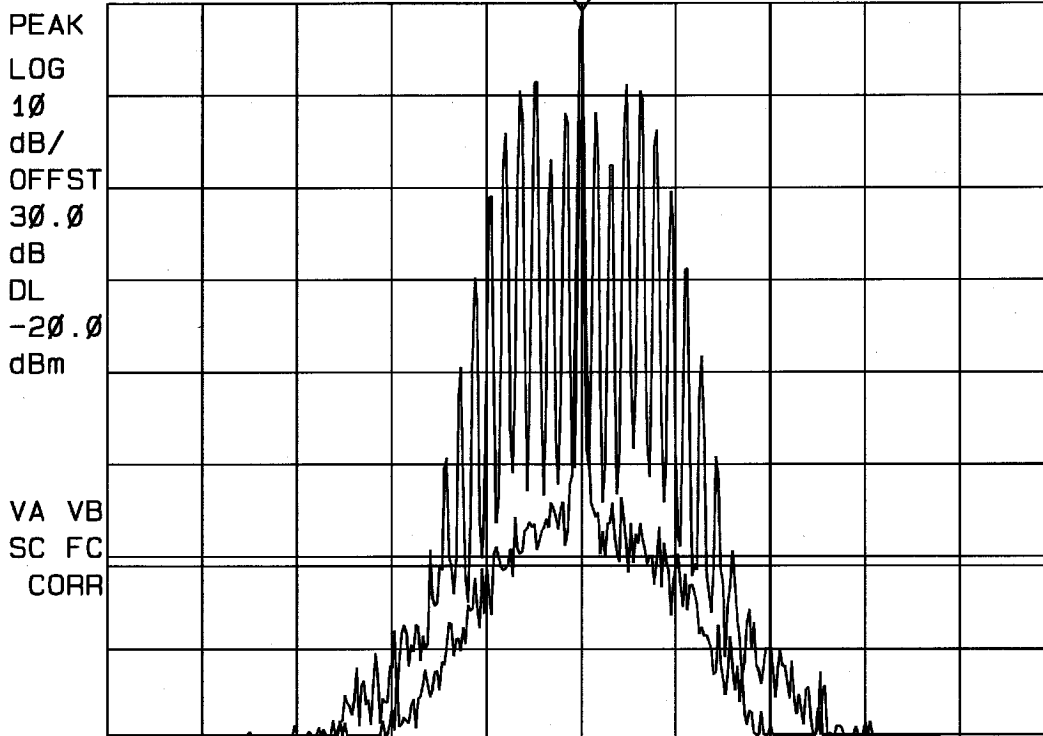
MRA4100C 5KHz DEV/1KHz 15W IN

MKR 449.99938 MHz

REF 41.0 dBm

#AT 30 dB

40.14 dBm



CENTER 449.99938 MHz

#RES BW 100 Hz

VBW 100 Hz

SPAN 62.50 kHz

SWP 18.8 sec

12:59:47 JUL 21, 2000

MRA4100C 5KHz DEV/1KHz 100W OUT

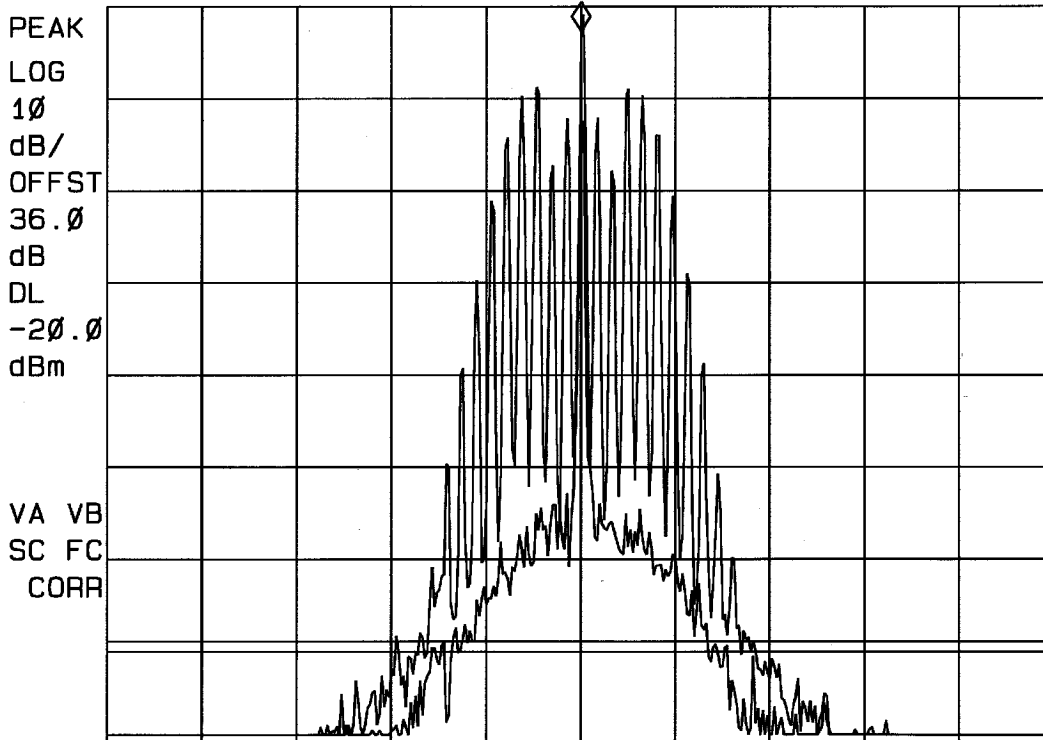
MKR 449.99922 MHz

REF 48.9 dBm

#AT 30 dB

46.24 dBm

②



13:34:45 JUL 21, 2000

MRA4100C 5KHZ DEV/1KHZ 15W IN

MKR 459.99938 MHz

REF 41.0 dBm

#AT 30 dB

40.14 dBm

PEAK

LOG

10

dB/

OFFST

30.0

dB

DL

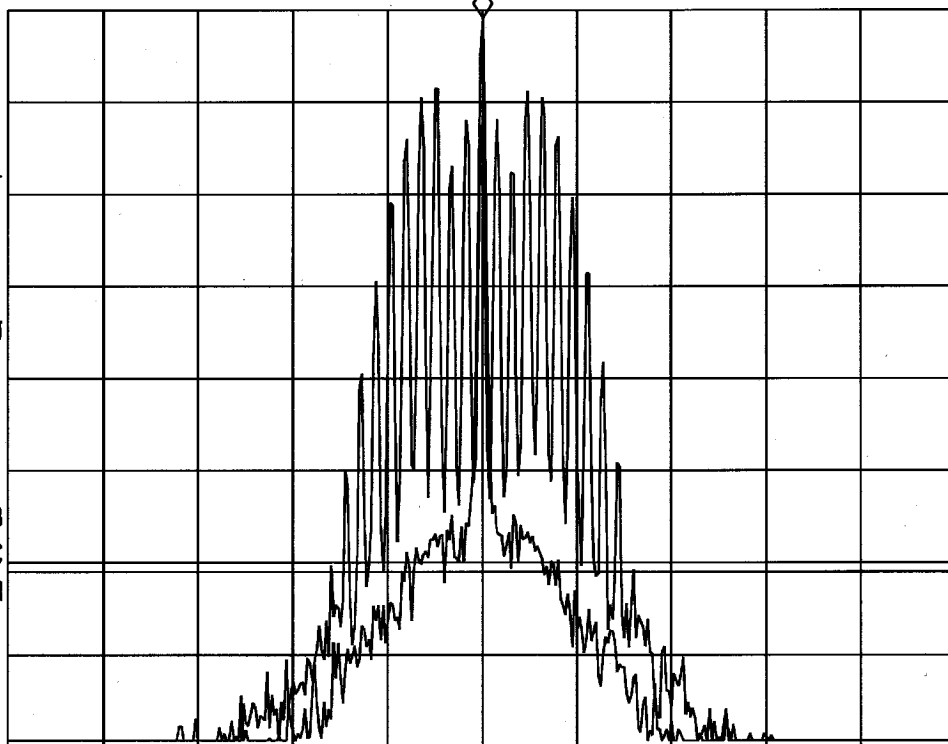
-20.0

dBm

VA VB

SC FC

CORR



CENTER 459.99938 MHz

#RES BW 100 Hz

VBW 100 Hz

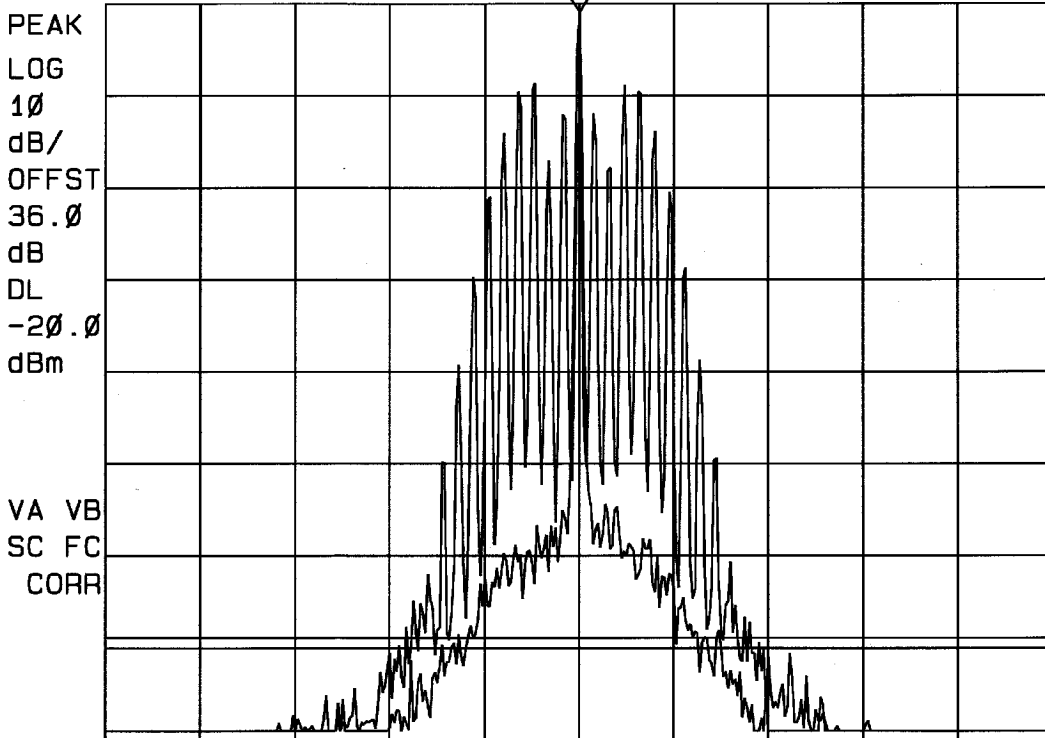
SPAN 62.50 kHz

SWP 18.8 sec

3

4

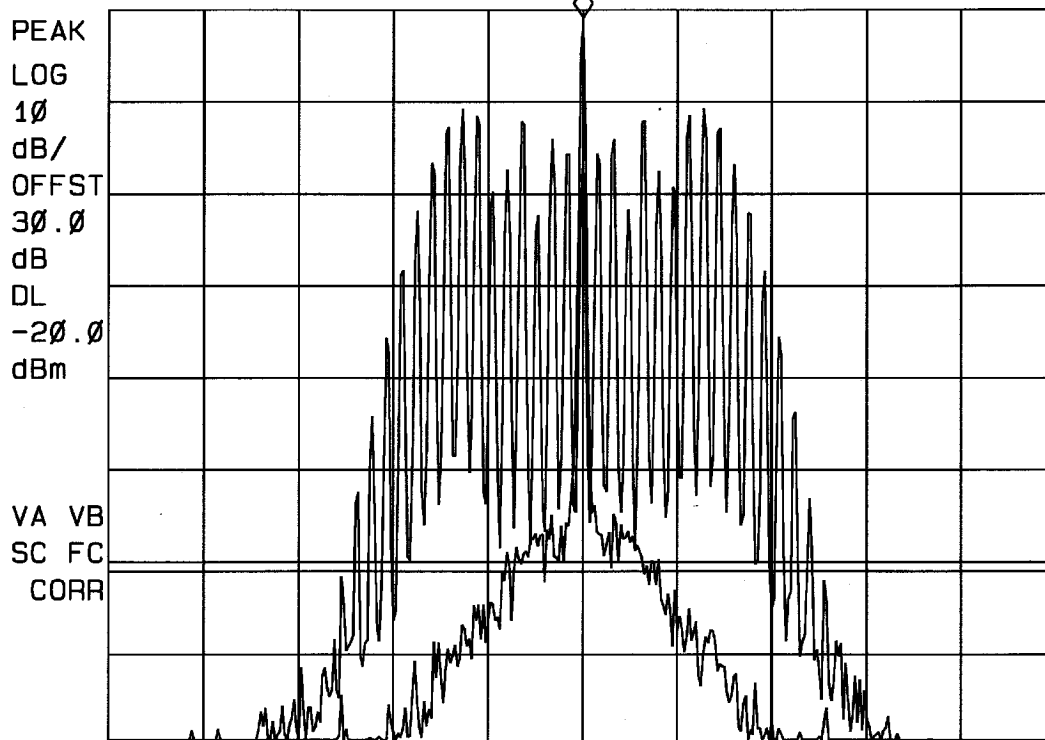
13:05:15 JUL 21, 2000
MRA4100C 5KHz DEV/1KHz 100W OUT MKR 459.99938 MHz
REF 48.9 dBm #AT 30 dB 48.02 dBm



CENTER 459.99938 MHz SPAN 62.50 kHz
#RES BW 100 Hz VBW 100 Hz SWP 18.8 sec

5

13:32:55 JUL 21, 2000
MRA4100C 10KHz DEV/1KHz 15W IN MKR 459.99938 MHz
REF 41.0 dBm #AT 30 dB 40.14 dBm

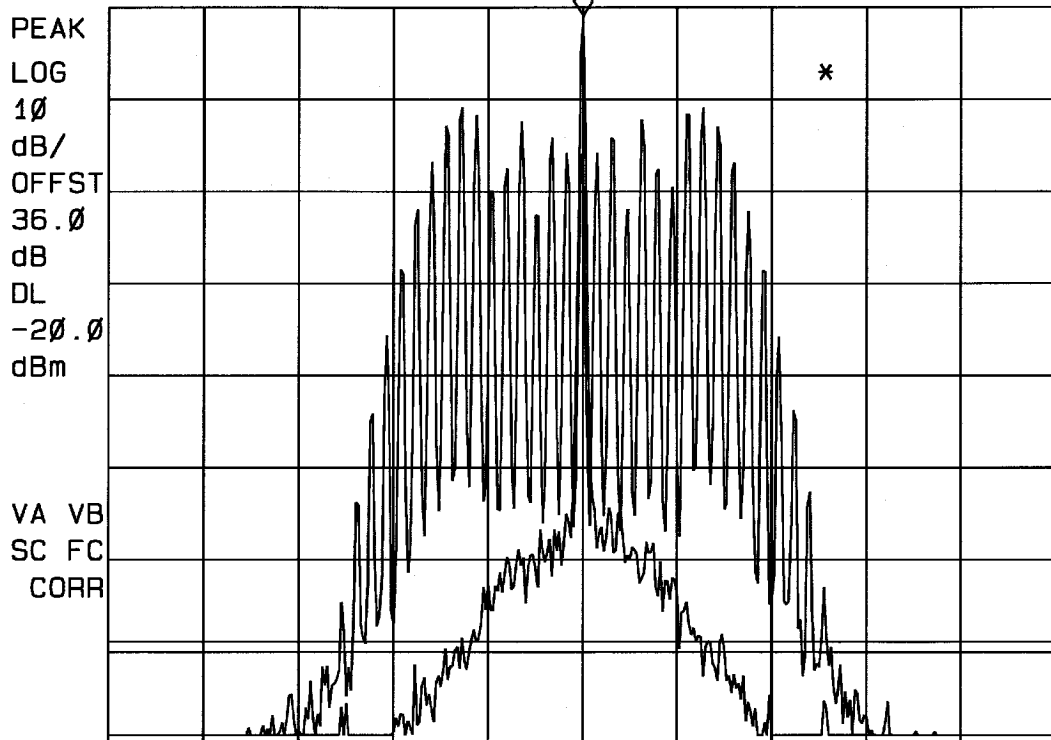


CENTER 459.99938 MHz SPAN 62.50 kHz
#RES BW 100 Hz VBW 100 Hz SWP 18.8 sec

13:08:35 JUL 21, 2000

MRA4100C 10KHz DEV/1KHz 100W OUT MKR 459.99938 MHz
REF 48.9 dBm #AT 30 dB 48.02 dBm

6



CENTER 459.99938 MHz

#RES BW 100 Hz

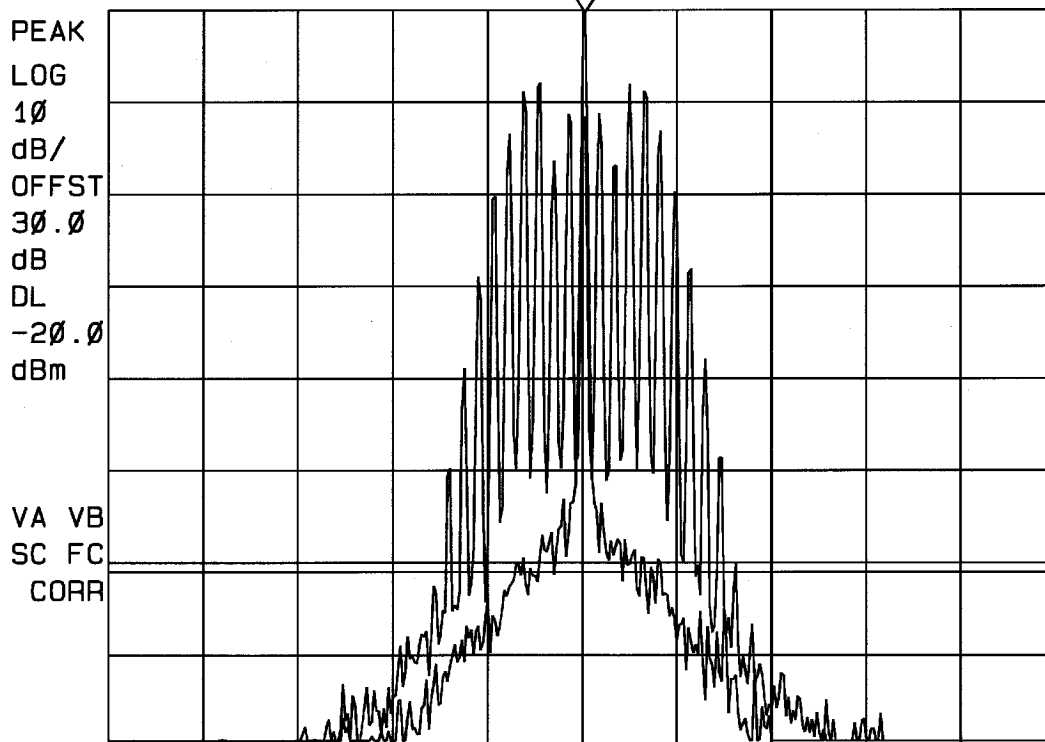
VBW 100 Hz

SPAN 62.50 kHz

SWP 18.8 sec

13:27:03 JUL 21, 2000
 MRA4100C 5KHz DEV/1KHz 15W IN MKR 469.99938 MHz
 REF 41.0 dBm #AT 30 dB 40.76 dBm

7



CENTER 469.99922 MHz SPAN 62.50 kHz
 #RES BW 100 Hz VBW 100 Hz SWP 18.8 sec

13:14:03 JUL 21, 2000

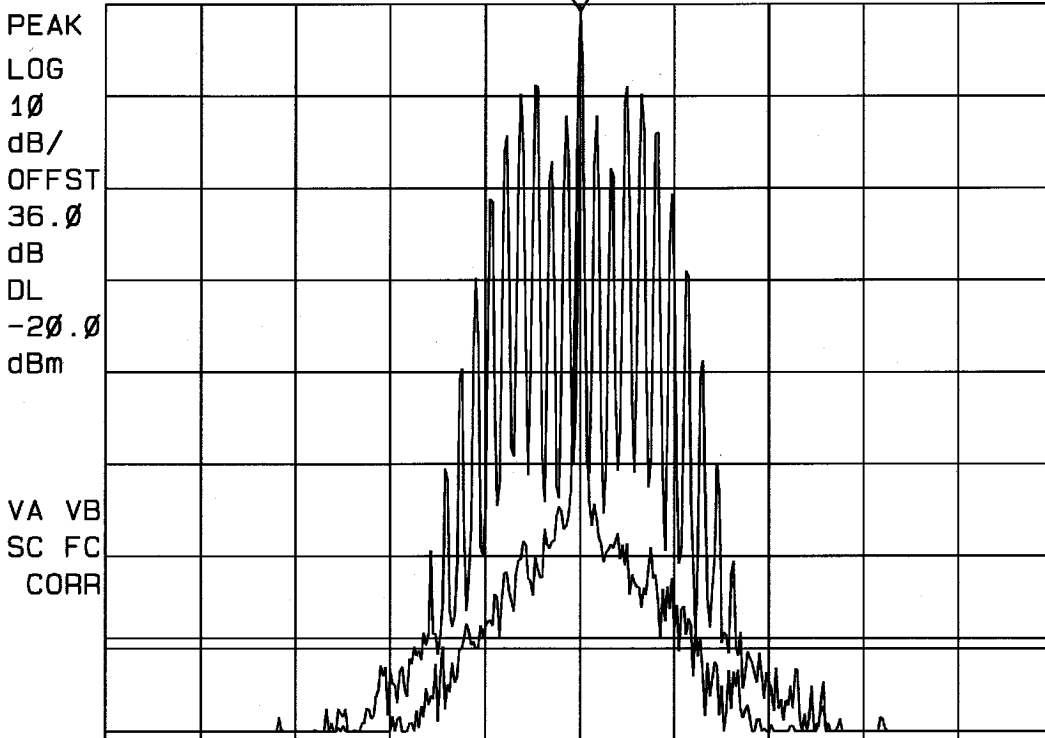
MRA4100C 5KHz DEV/1KHz 100W OUT

MKR 469.99922 MHz

REF 48.9 dBm

#AT 30 dB

48.13 dBm



CENTER 469.99922 MHz

SPAN 62.50 kHz

#RES BW 100 Hz

VBW 100 Hz

SWP 18.8 sec

15:21:14 JUL 21, 2000

MRA4100C 100W OUT OF BAND @ 470MHz

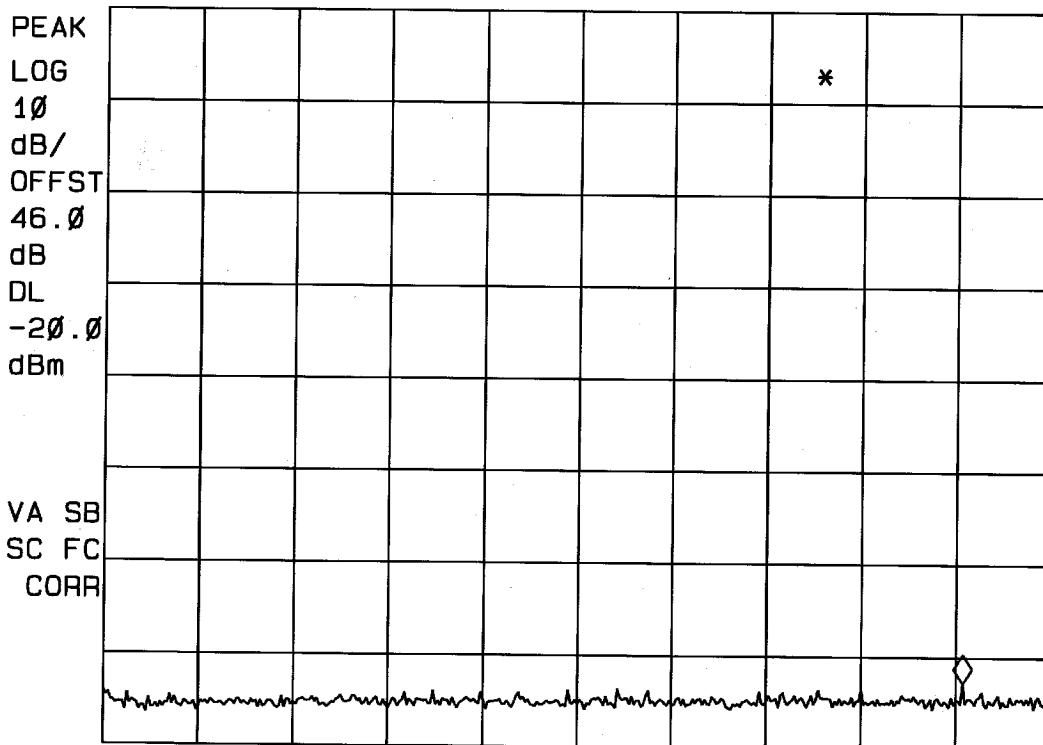
MKR 363.1 MHz

REF 40.0 dBm

#AT 20 dB

-32.82 dBm

9



START 1.0 MHz

#RES BW 10 kHz

#VBW 10 kHz

STOP 400.0 MHz

SWP 12.0 sec

15:25:03 JUL 21, 2000

MRA4100C 100W OUT OF BAND @ 470MHz

MKR 937.0 MHz

REF 40.0 dBm

#AT 30 dB

-20.48 dBm

PEAK

LOG

10

dB/

OFFST

46.0

dB

DL

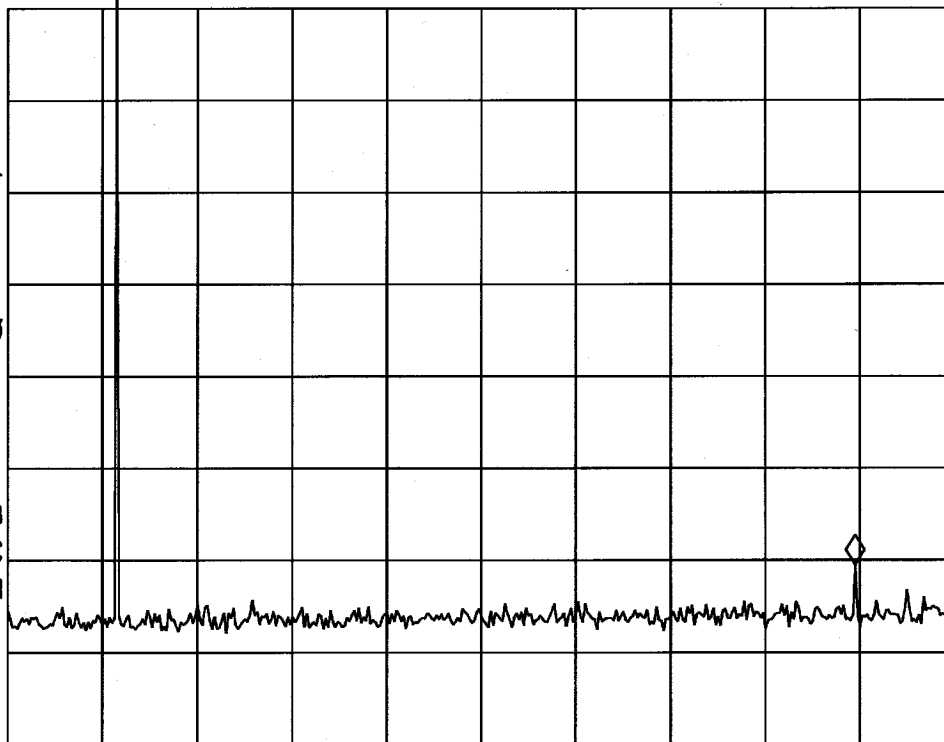
-20.0

dBm

VA SB

SC FC

CORR



START 400.0 MHz

#RES BW 10 KHz

#VBW 10 KHz

STOP 1.0000 GHz

SWP 18.0 sec

10

15:27:25 JUL 21, 2000

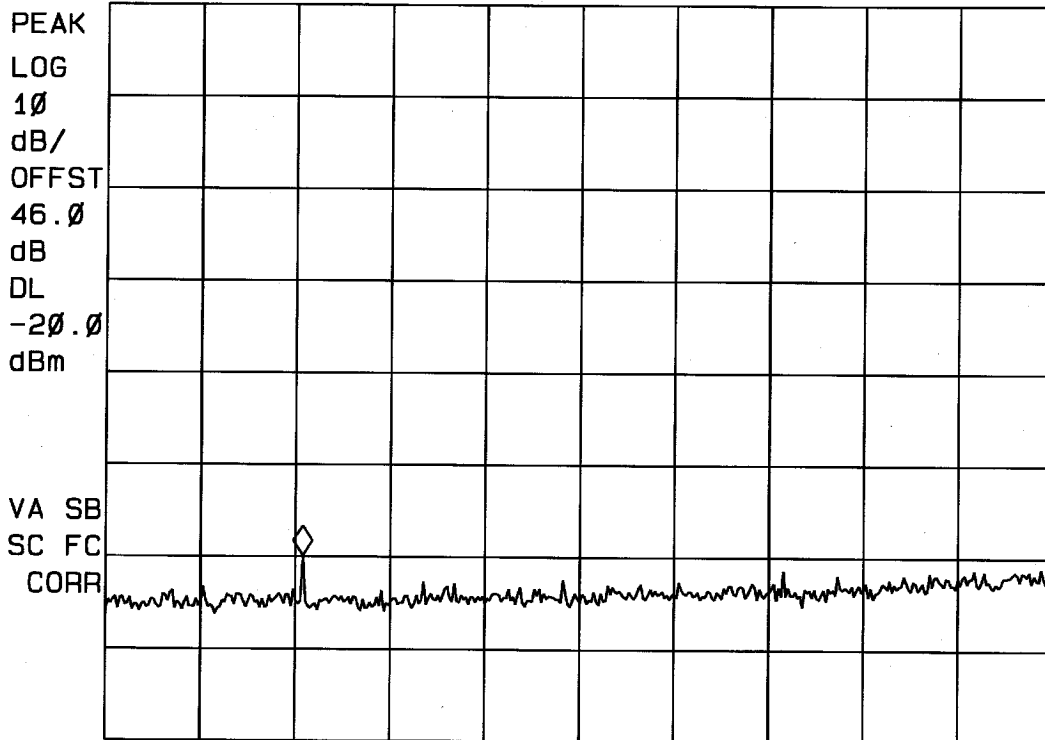
MRA4100C 100W OUT OF BAND @ 470MHz

MKR 1.394 GHz

REF 40.0 dBm

#AT 30 dB

-19.87 dBm



15:29:18 JUL 21, 2000

MRA4100C 100W OUT OF BAND @ 470MHz

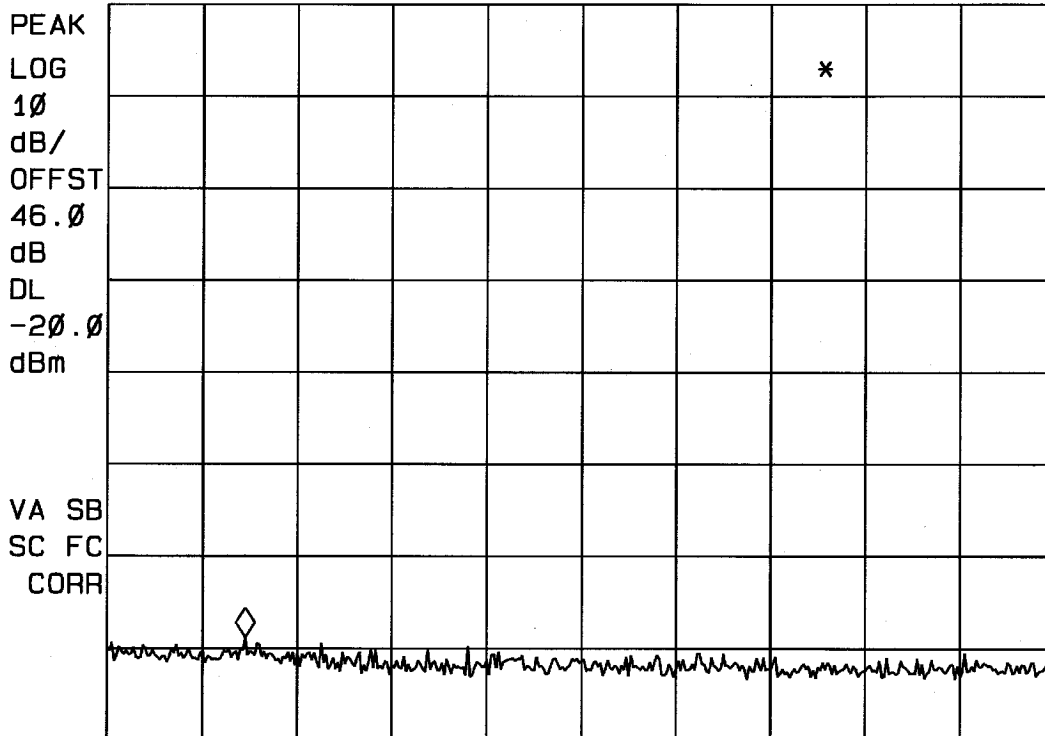
MKR 3.161 GHz

REF 40.0 dBm

#AT 20 dB

-28.79 dBm

12



START 2.900 GHz

#RES BW 10 kHz

#VBW 10 kHz

STOP 4.700 GHz

SWP 54.0 sec