



UltraTech
Engineering Labs Inc.

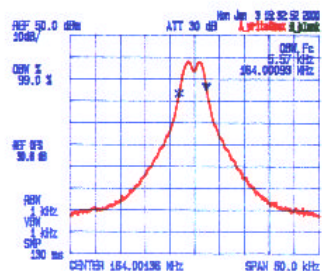
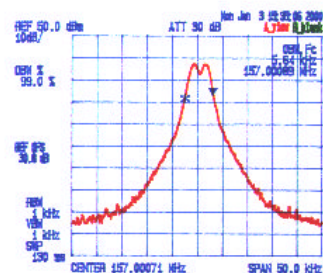
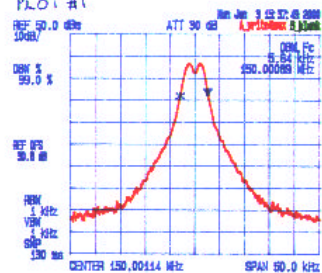
GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 12.7 MHz, Power: 7.7 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
SIN 908064

Date: Jan. 23, 2000
Tested by: Hung Trinh

PLOT #1



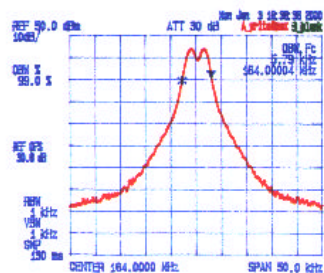
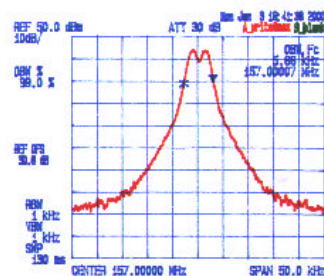
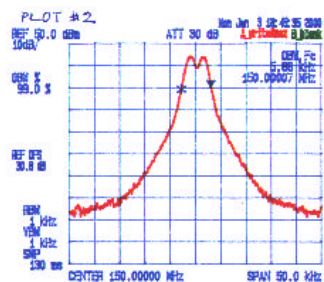


GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 157 MHz, Power: 35.5 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
SIN 98820.5

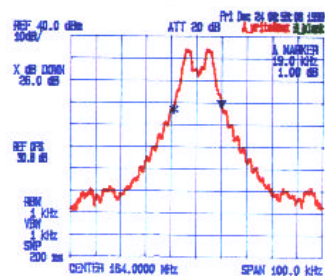
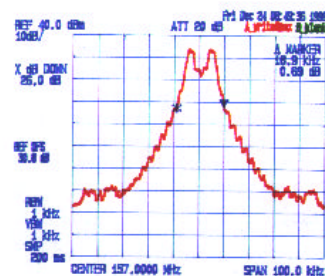
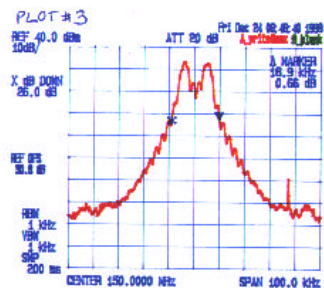
Date: Jan. 03 2000
Tested by: Hung Trinh





GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 157.0 MHz, Power: 1 W, Channel Spacing: 25 kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
SIN 908064

Date: Dec. 1999
Tested by: Hung Trinh





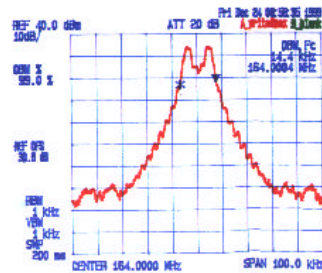
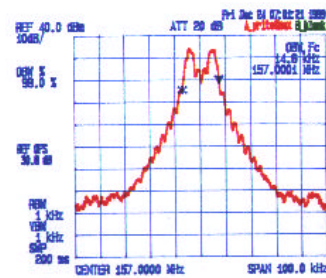
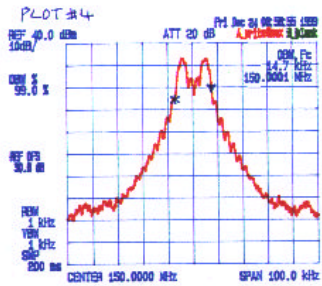
UltraTech
Engineering Labs Inc.

GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 155.5 MHz, Power: 25.5 W, Channel Spacing: 8.5 kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
S/N 908064

Date: Dec. 24 1999
Tested by: Hung Trinh





GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 150 MHz, Power: 0.0 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
S/N 908064

Date: Jan. 03, 2000
Tested by: Hung Trinh

hp

REF LEVEL
47.5 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 149.99938 MHz
37.51 dBm

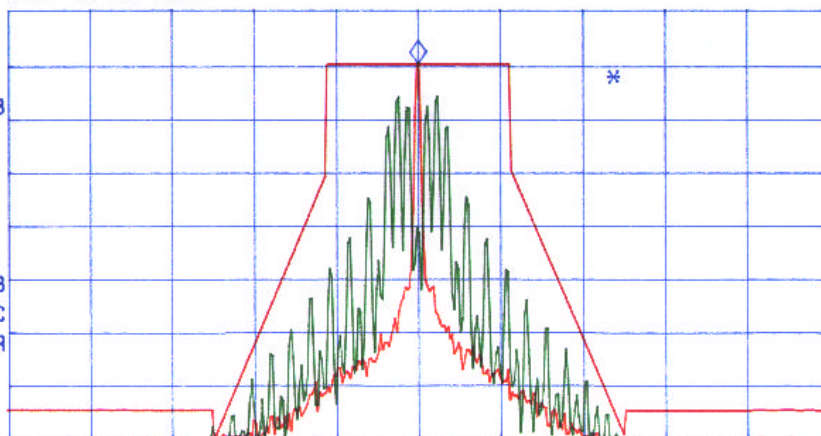
PLOT #5

REF OFFST 30.8 dB
REF 47.5 dBm

MASK D

LOG
10
dB/
ATN
30 dB

VA SB
SC FC
CORR



CENTER 149.99938 MHz

#IF BW 100 Hz

AVG BW 100 Hz

SPAN 50.00 kHz

SWP 15.0 sec



GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 157 MHz, Power: 7.0 W, Channel Spacing: 18.5 kHz

Modulation: FM Data modulation with 9600 b/s, Internal random data source
6/1/908004

Date: Jan. 03 2000

Tested by: Hung Trinh

REF LEVEL
48.1 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 156.99950 MHz
38.13 dBm

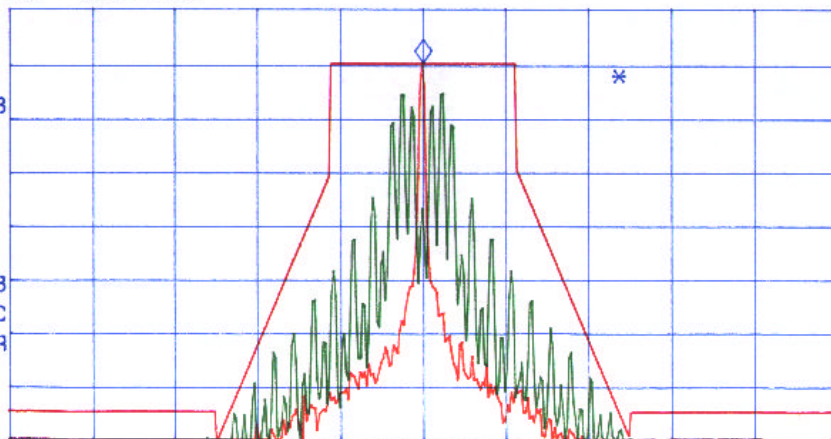
PLOT #6

REF OFFST 30.8 dB

LOG REF 48.1 dBm

10
dB/
ATN
30 dB

VA SB
SC FC
CORR



CENTER 156.99950 MHz

#IF BW 100 Hz

AVG BW 100 Hz

SPAN 50.00 kHz

SWP 15.0 sec



GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 163.4 MHz, Power: 7.7 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
SIN 908064

Date: Jan. 28 2000
Tested by: Hung Trinh

hp

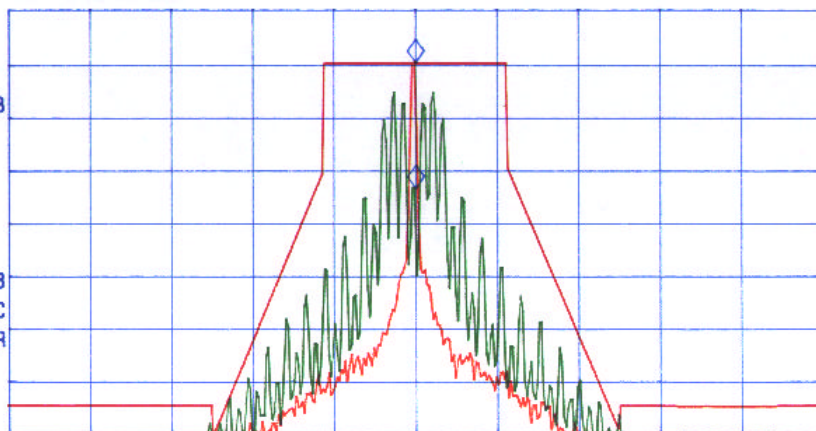
REF LEVEL
48.2 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 163.99963 MHz
38.24 dBm

PLOT #7
REF OFFST 30.8 dB
LOG REF 48.2 dBm

10
dB/
ATN
30 dB

VA SB
SC FC
CORR



CENTER 163.99963 MHz
#IF BW 100 Hz
AVG BW 100 Hz
SPAN 50.00 kHz
SWP 15.0 sec



GLB ELECTRONICS, INC.

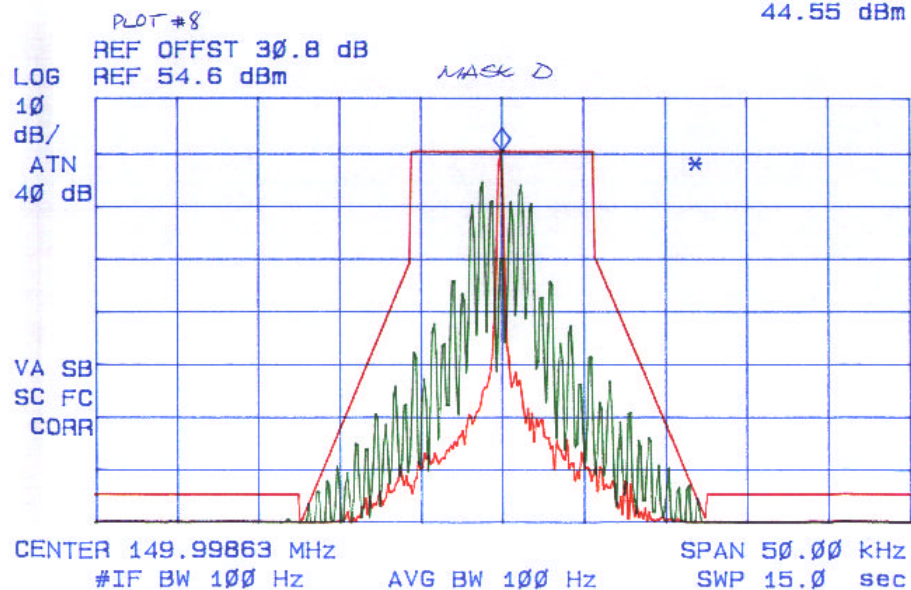
SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 150 MHz, Power: 31.6 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
511V 908005

Date: Jan. 03, 2000
Tested by: Hung Trinh

17

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 149.99863 MHz
44.55 dBm





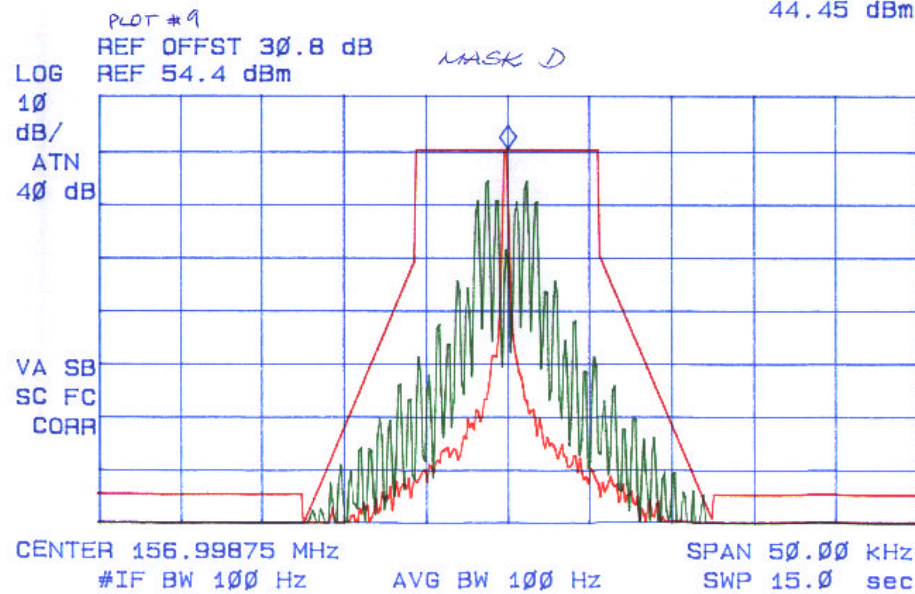
GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 157 MHz, Power: 30.9 W, Channel Spacing: 18.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
SIN 90.8265

Date: Jan. 03 2000
Tested by: Hung Trinh

h7

REF LEVEL
54.4 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 156.99875 MHz
44.45 dBm





GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 164 MHz, Power: 30.9 W, Channel Spacing: 12.5 kHz
Modulation: FM Data modulation with 9600 b/s, Internal random data source
SIN 908065

Date: Jan. 03 2000
Tested by: Hung Trinh

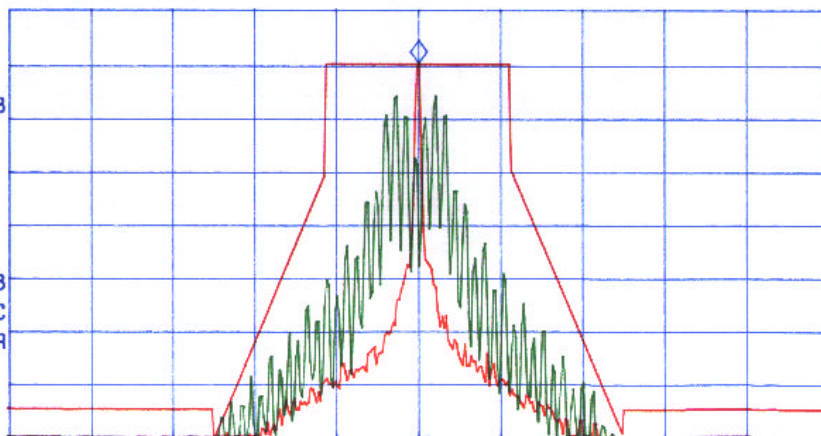
REF LEVEL
54.2 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 163.99863 MHz
44.20 dBm

LOG
10
dB/
ATN
40 dB
VA SB
SC FC
CORR

PLDT #10
REF OFFST 30.8 dB
REF 54.2 dBm

MASK D



CENTER 163.99863 MHz
#IF BW 100 Hz
AVG BW 100 Hz
SPAN 50.00 kHz
SWP 15.0 sec

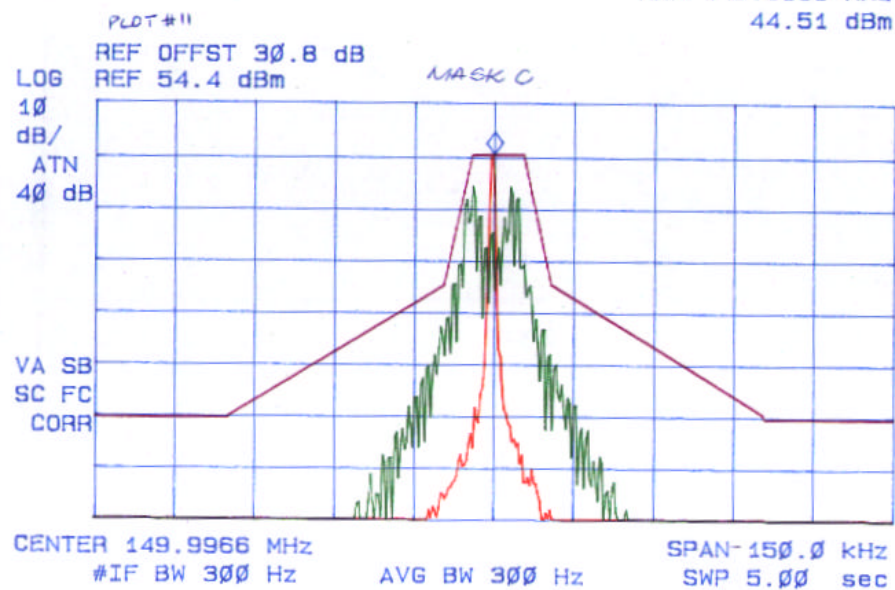


GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 150 MHz, Power: 30.6 W, Channel Spacing: 25 kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
SIN 908065

Date: Dec. 24, 1999
Tested by: Hung Trinh

REF LEVEL
54.4 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 149.9966 MHz
44.51 dBm





GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 157 MHz, Power: 34.5 W, Channel Spacing: 25 kHz

Modulation: FM Data modulation with 19200 b/s, Internal random data source

S/N 908065

Date: Dec. 31 1999
Tested by: Hung Trinh

REF LEVEL
54.2 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 156.9966 MHz
44.29 dBm

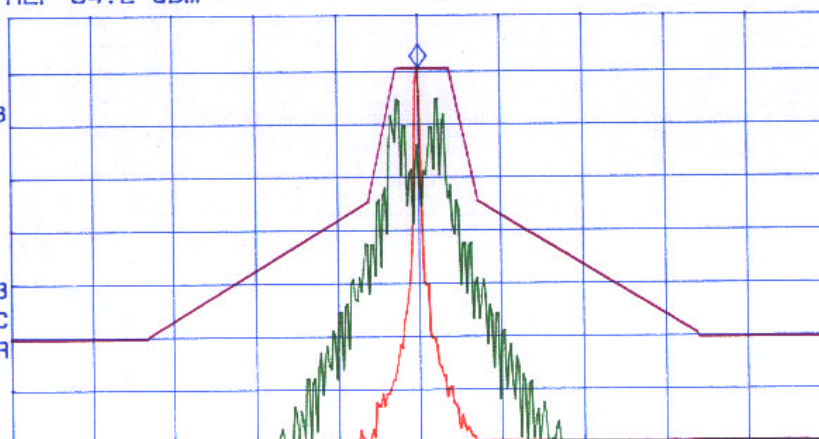
PLOT #12

REF OFFST 30.8 dB

REF 54.2 dBm

LOG
10
dB/
ATN
40 dB

VA SB
SC FC
CORR



CENTER 156.9966 MHz

#IF BW 300 Hz

AVG BW 300 Hz

SPAN 150.0 kHz

SWP 5.00 sec



GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 164 MHz, Power: 24.5 W, Channel Spacing: 25 kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
SIN 908065

Date: Dec. 24 1999
Tested by: Hong Trinh

17

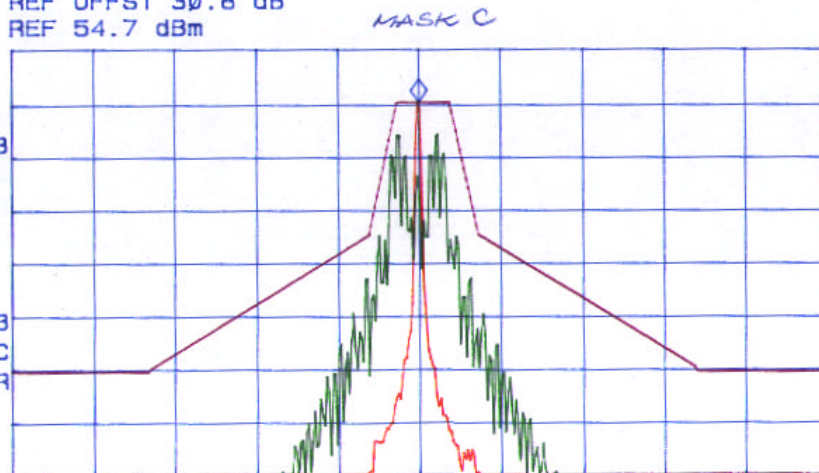
REF LEVEL
54.7 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 163.9966 MHz
44.68 dBm

PLOT #13
REF OFFST 30.8 dB
LOG REF 54.7 dBm

10
dB/
ATN
40 dB

VA SB
SC FC
CORR



CENTER 163.9966 MHz
#IF BW 3000 Hz

AVG BW 3000 Hz

SPAN 150.0 kHz
SWP 5.00 sec



GLB ELECTRONICS, INC.

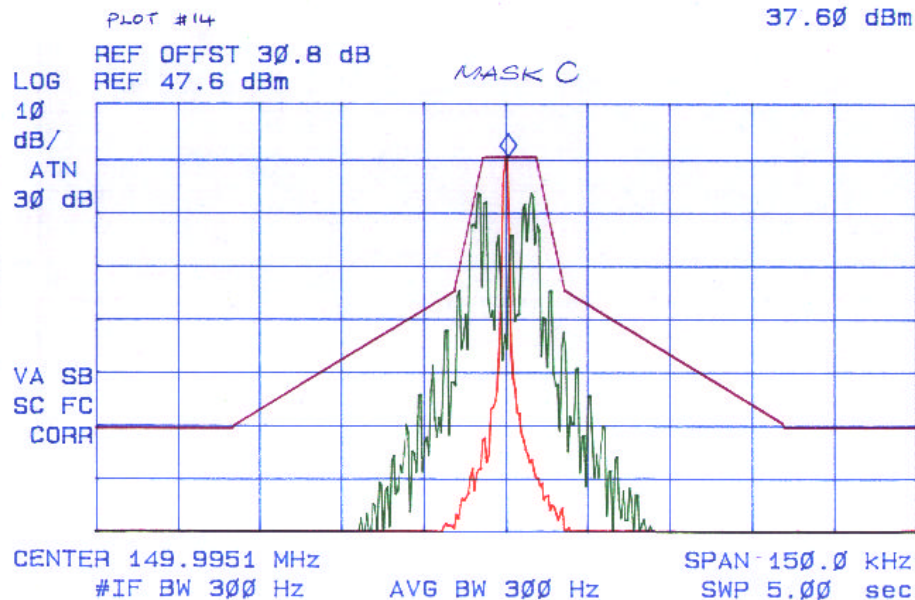
SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 150 MHz, Power: 5.0 W, Channel Spacing: kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
SIN 908064

Date: Dec. 24 1999
Tested by: Hung Trinh

1/2

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 149.9955 MHz
37.60 dBm





GLB ELECTRONICS, INC.

SYNTHESIZED NETLINK RADIO DATA SYSTEM

Frequency: 157 MHz, Power: 7.0 W, Channel Spacing: 25 kHz

Modulation: FM Data modulation with 19200 b/s, Internal random data source
SIN 9850GH

Date: Dec. 24 1999
Tested by: Hung Trinh

REF LEVEL
47.9 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 156.9955 MHz
37.97 dBm

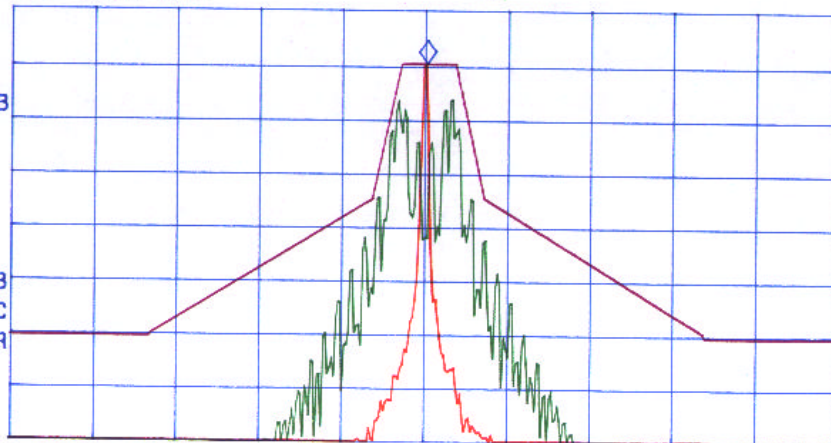
PLOT #15

REF OFFST 30.8 dB
REF 47.9 dBm

MASK C

LOG
10
dB/
ATN
30 dB

VA SB
SC FC
CORR



CENTER 156.9951 MHz
#IF BW 300 Hz

AVG BW 300 Hz

SPAN 150.0 kHz
SWP 5.00 sec



GLB ELECTRONICS, INC.
SYNTHESIZED NETLINK RADIO DATA SYSTEM
Frequency: 164 MHz, Power: 7.7 W, Channel Spacing: 85 kHz
Modulation: FM Data modulation with 19200 b/s, Internal random data source
01/11/98 08:44

Date: Dec. 24 1999
Tested by: Hung Trinh

17

REF LEVEL
48.4 dBm

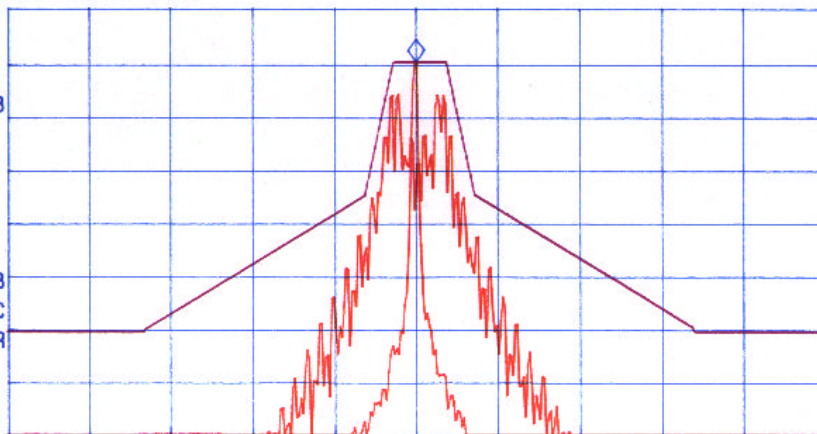
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 163.9955 MHz
38.41 dBm

PLOT #16
REF OFFST 30.8 dB
REF 48.4 dBm

MASK C

LOG
10
dB/
ATN
30 dB

VA SB
SC FC
CORR



CENTER 163.9955 MHz
#IF BW 300 Hz

AVG BW 300 Hz

SPAN 150.0 kHz
SWP 5.00 sec