



KAVAL TELECOM INC.
LINKnet OFR800 RF Modules, 821-0110 MHz
RF In at level of -30 dBm @ 821.0110 MHz
Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq Dev: 2 kHz

Date: May 11, 2000
Tested by: Hung Trinh

Plot # 26

Emission Mask B

RF IN SIGNAL FITTED IN MASK B

REF -19.5 dBm
10dB/

REF -19.5 dBm

Thu May 11 05:26:48 2000
ATT 10 dB
A_view B_view

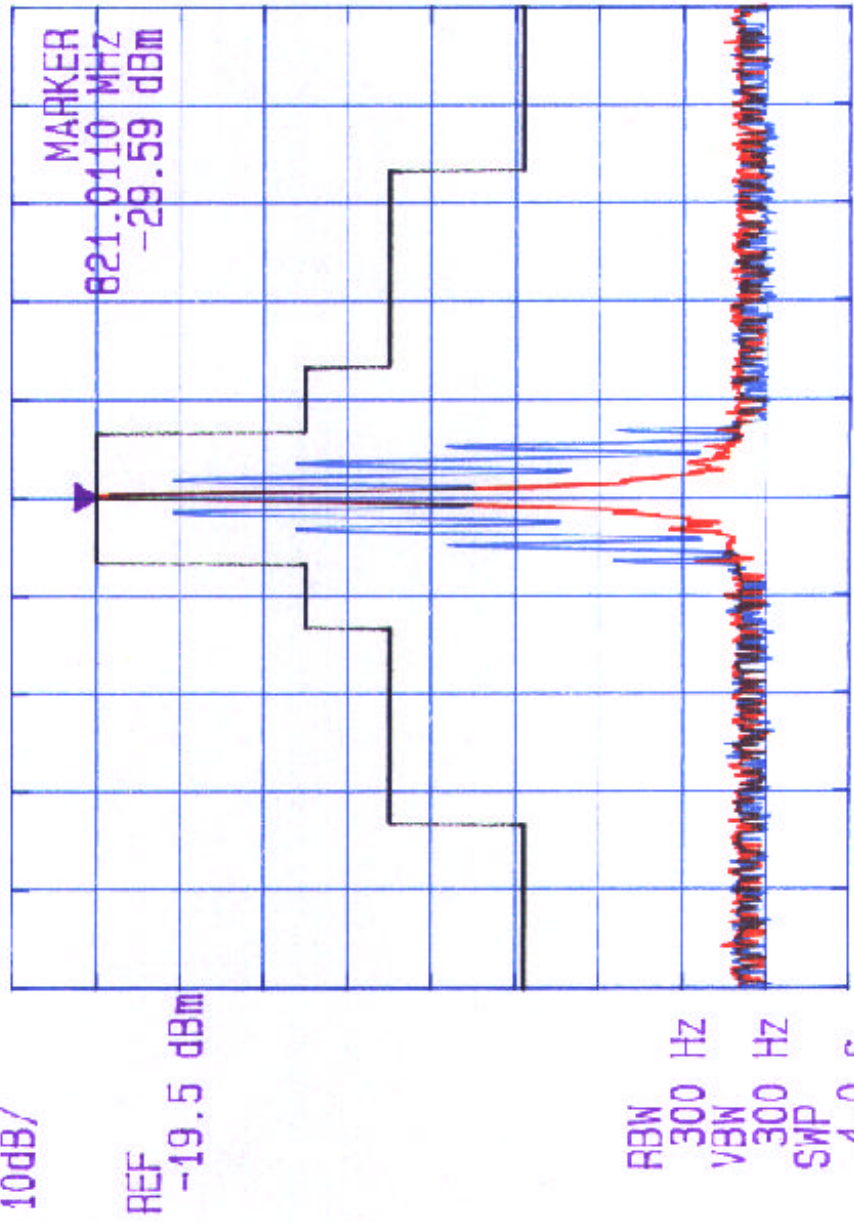


Exhibit 9 - Plot # 27



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 821 - 824 MHz

Tx Freq: 821.0112 MHz, RF Output: 54 Watts

RF In at level of -90 dBm @ 821.0112 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2 kHz

Emission Mask B, Channel spacing 12.5 kHz

Date: April 14 2000
Tested by: Hung Trinh

PLOT # 26

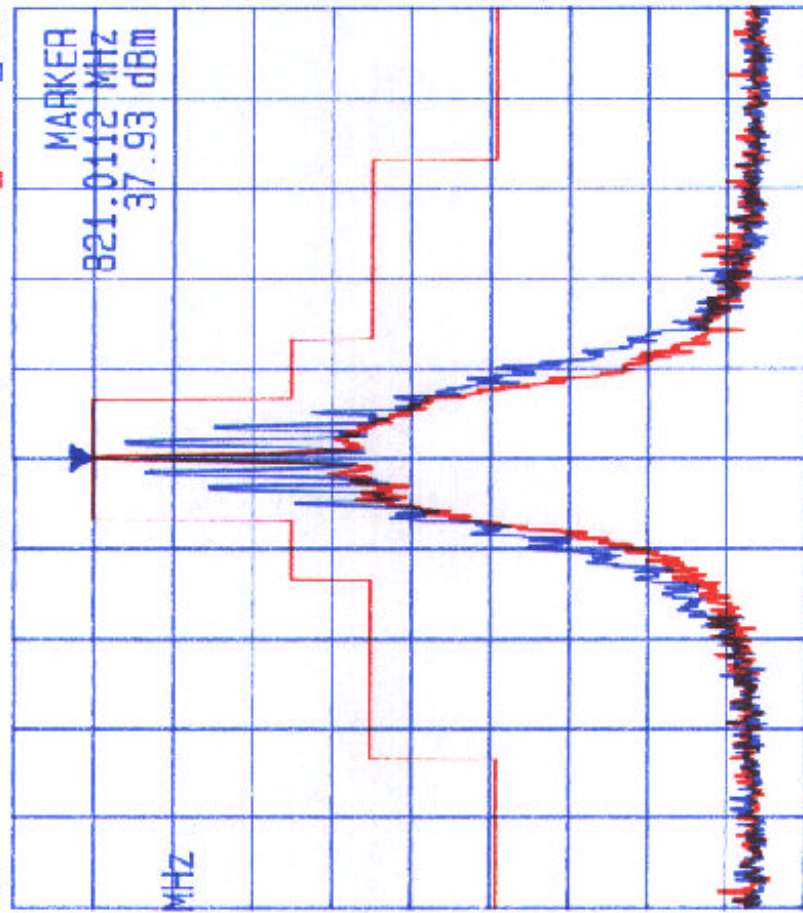
REF 47.9 dBm
10dB/

ATT 30 dB

Fri Apr 14 15:22:10 2000

A_view B_view

MKR
821.0112 MHz



REF OFS
30.3 dB

RBW 300 Hz
VBW 300 Hz
SWP 4.0 s

CENTER 821.0112 MHz

SPAN 150.0 kHz



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 881-824 MHz

RF In at level of -30 dBm @ 822.012 MHz

Mod. FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: kHz

Emission Mask B

Date: May 11 2000
Tested by: Hang Trinh

Plot # 27

RF IN SIGNAL FITTED IN MASK B

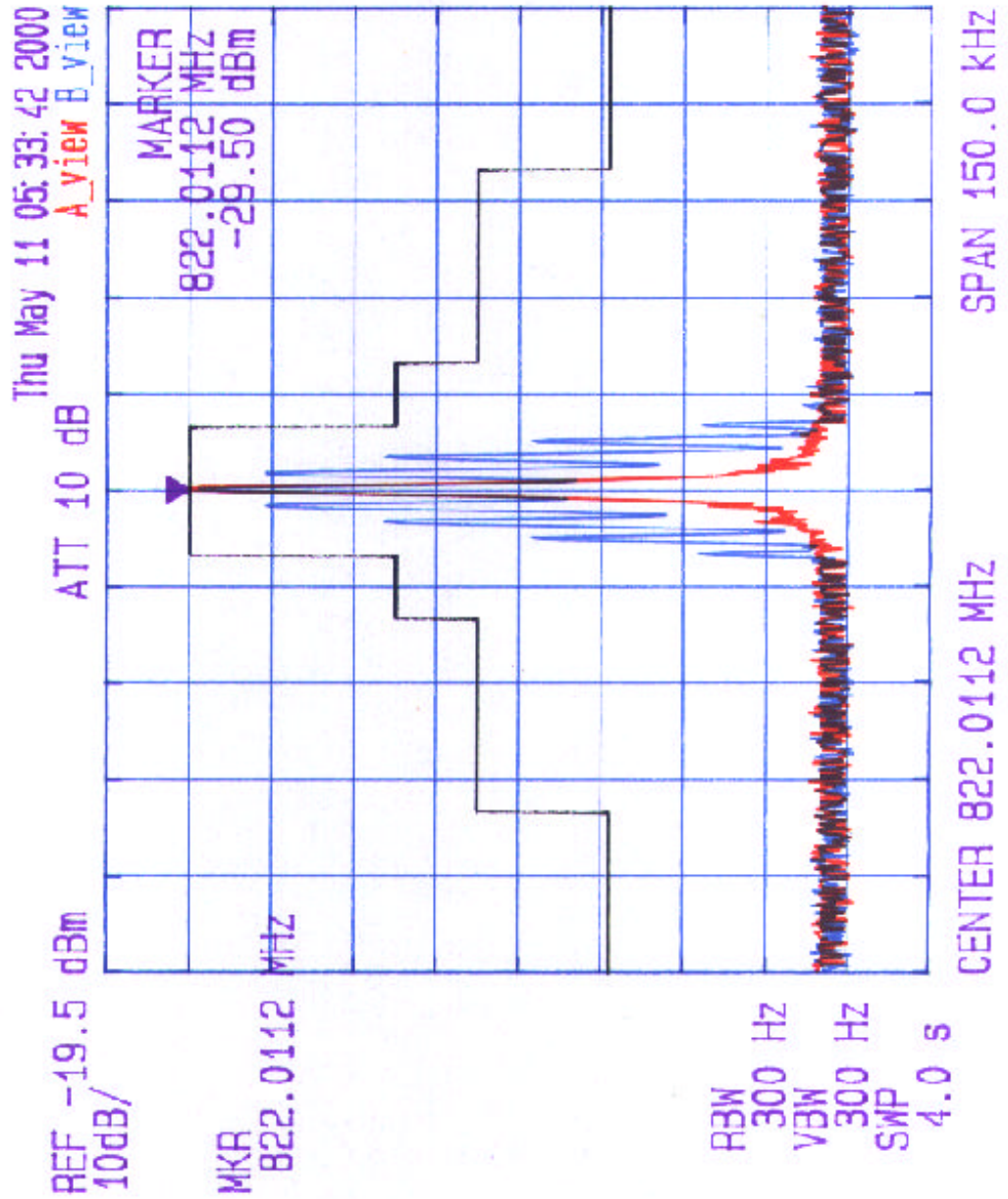


Exhibit 9 - Plot # 29



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 821 - 824 MHz

Tx Freq.: 822.012 MHz, RF Output: 8.4 Watts

RF In at level of -30 dBm @ 822.012 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal Freq. Dev.: 2 kHz

Emission Mask B, Channel spacing 12.5 kHz

Date: April 14, 2000
Tested by: Hung Trinh

Plot # 28

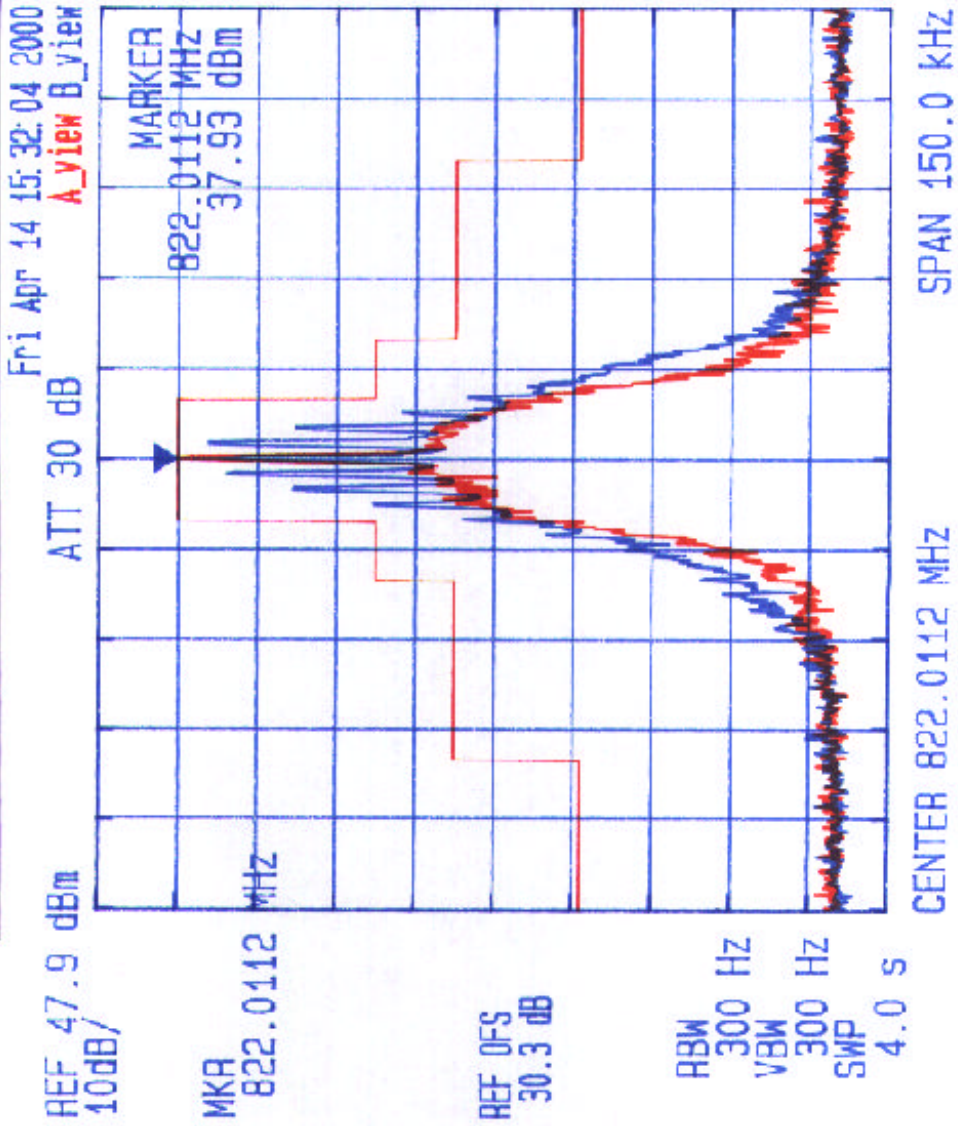


Exhibit 9 - Plot # 30



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 823.9862 MHz

RF In at level of -30 dBm @ 823.9862 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2 kHz

Emission Mask B

Date: May 11, 2000
Tested by: Hung Trich h

Plot # 29

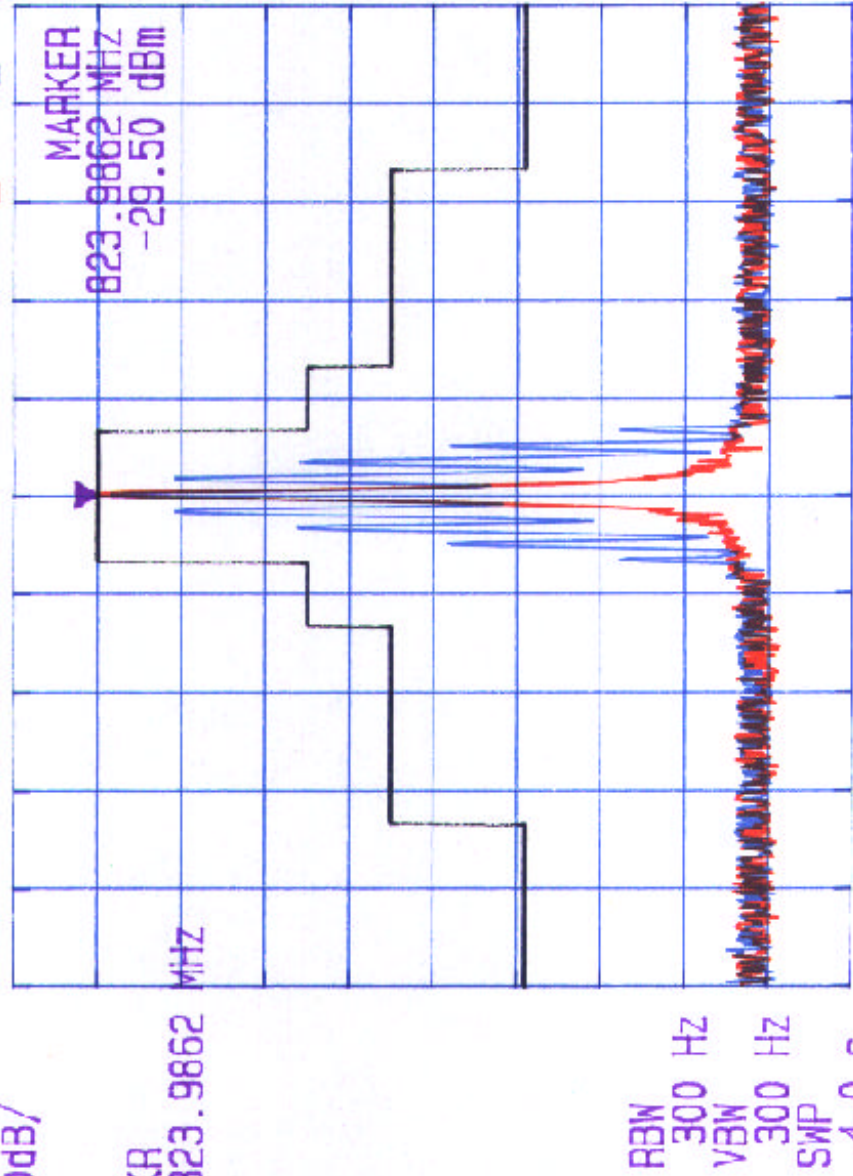
RF IN SIGNAL FITTED IN MASK B

REF -19.5 dBm
10dB/

823.9862 MHz

MARKER
823.9862 MHz
-29.50 dBm

Thu May 11 05:39:23 2000
ATT 10 dB
A_view B_view



CENTER 823.9862 MHz
SPAN 150.0 kHz

Exhibit 9 - Plot # 31



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 821 ~ 824 MHz

Tx Freq.: 823.9862 MHz, RF Output: 8.3 Watts

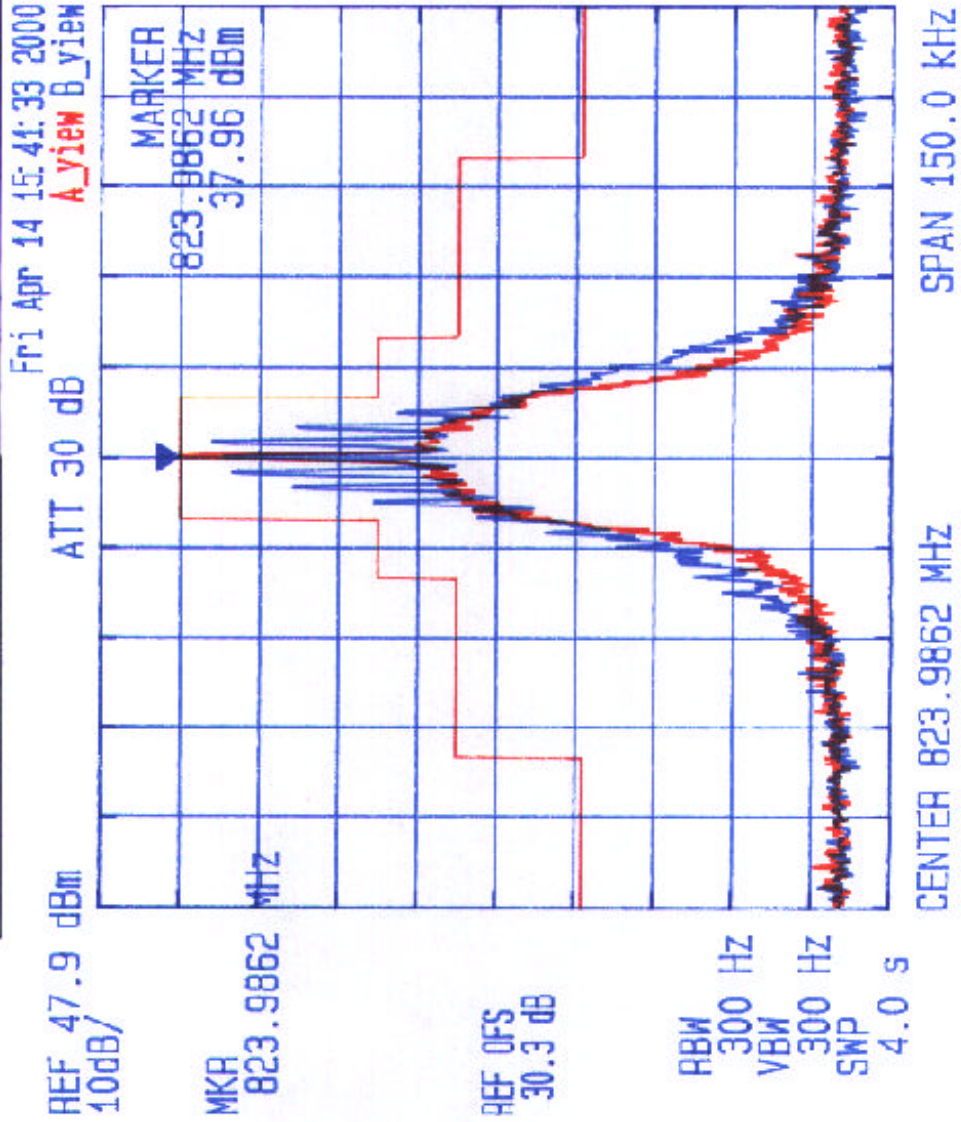
RF In at level of -30 dBm @ 823.9862 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2 kHz

Emission Mask B, Channel spacing 12.5 kHz

Date: April 14 2000
Tested by: Hung Trinh

Plot # 30





UltraTech
Engineering Labs Inc.

KAVAL TELECOM INC.
LINKnet QFR800 RF Modules, 821- 824 MHz
 RF In at level of -30 dBm @ 821.0110 MHz
 Mod: FM Modulated with an external 9600 b/s random data, Freq: Dev: 45 kHz
Emission Mask H

Date: May 12, 2000
 Tested by: Hung Trinh
Plot # 31

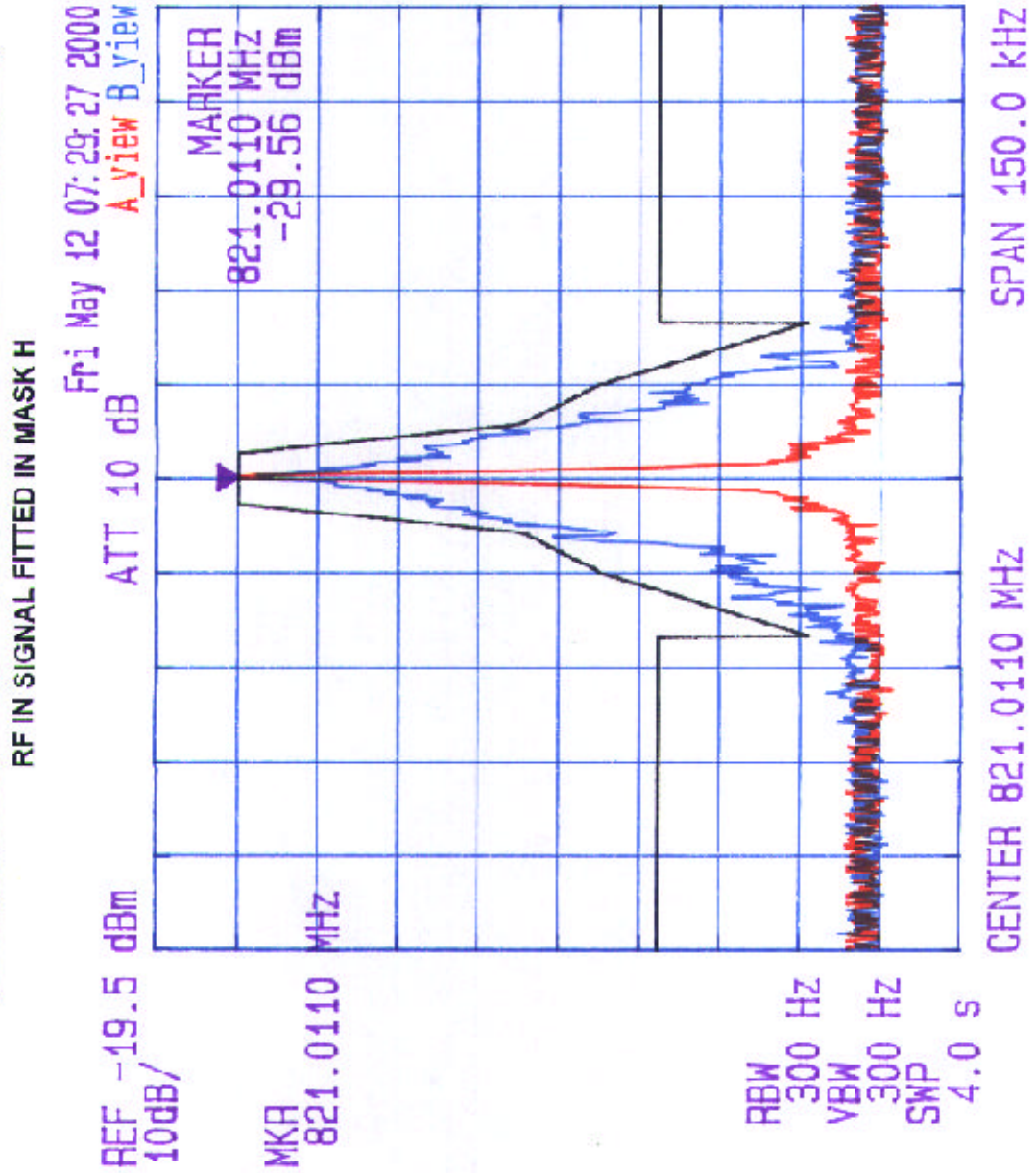


Exhibit 9 - Plot # 33

Date: April 14 2000
Tested by: Hung Trinh

Plot #32

KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 821 - 824 MHz

Tx Freq: 821.0112 MHz, RF Output: 3.4 Watts

RF In at level of -30 dBm @ 821.0112 MHz

Mod: FM Modulated with an external 9500 b/s random data, Freq. Dev: 2.5 kHz

Emission Mask H, Channel spacing 12.5 kHz

Fri Apr 14 14:18:35 2000

A_view B_view

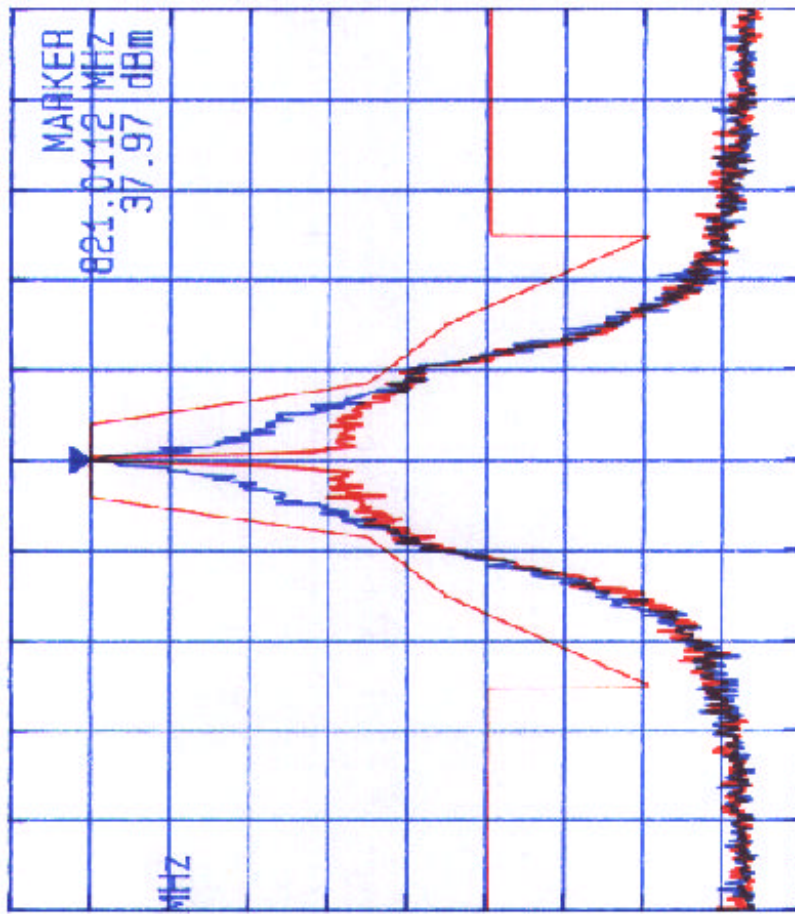
ATT 30 dB

REF 48.0 dBm
10dB/

MKR
821.0112 MHz

REF OFS
30.3 dB

RBW 300 Hz
VBW 300 Hz
SWP 3.0 s



CENTER 821.0112 MHz
SPAN 100.0 kHz





KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 881-884 MHz

RF In at level of -30 dBm @ 882.0125 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq. Dev: 1.5 kHz

Emission Mask H

Date: May 12, 2000
Tested by: Hung Trinh

PLOT # 33

RF IN SIGNAL FITTED IN MASK H

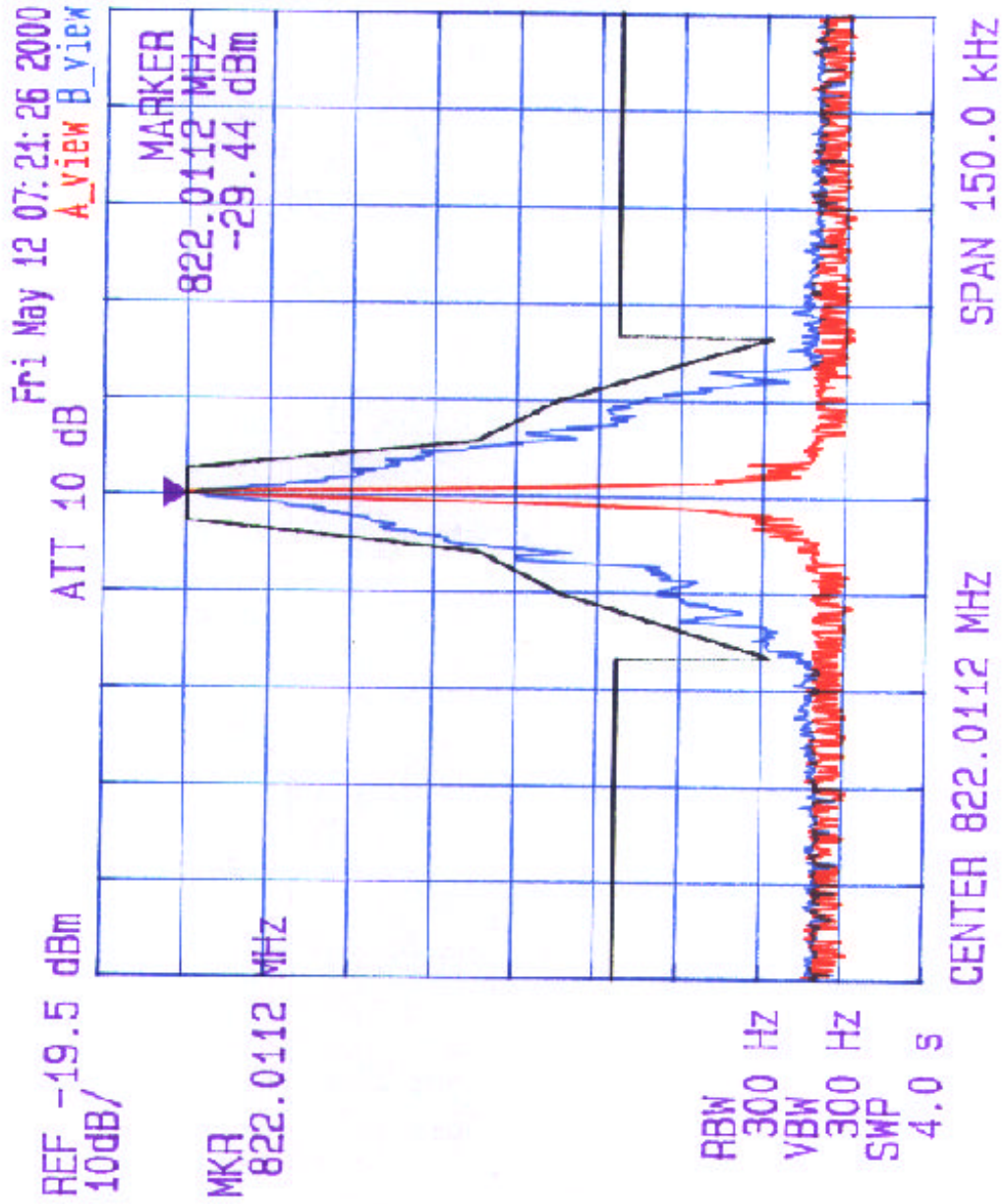


Exhibit 9 - Plot # 35



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 821 - 824 MHz

Tx Freq 822.0185 MHz, RF Output: 8.4 Watts

RF In at level of -30 dBm @ 822.0185 MHz

Mod: FM Modulated with an external 9600 b/s random data. Freq Dev.: 1.5 kHz

Emission Mask H, Channel spacing 12.5 kHz

Date: April 14, 2000
Tested by: Hung Trinh

Plot # 34

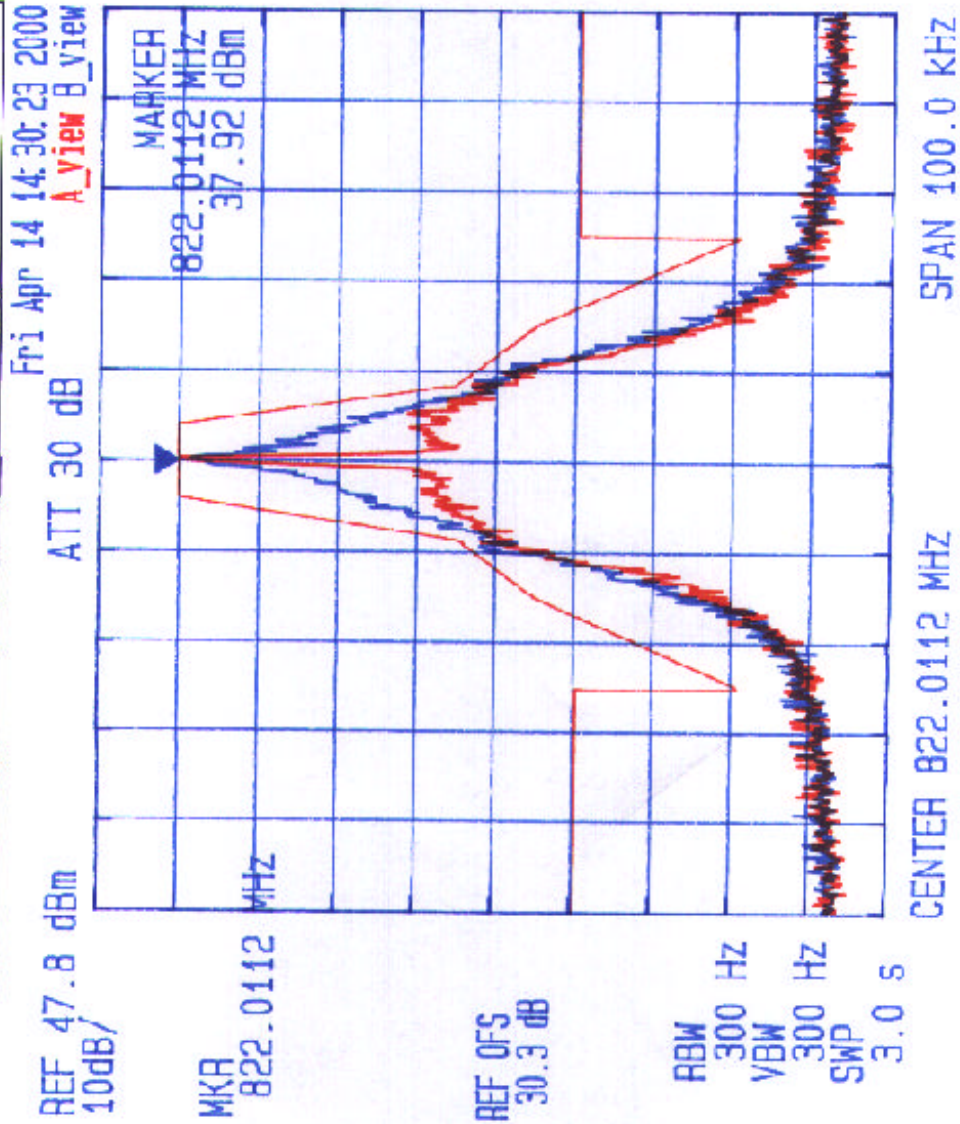


Exhibit 9 - Plot # 36



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 823.9862 MHz

RF In at level of -30 dBm @ 823.9862 MHz

Mod: FM Modulated with an external 9600 bps random data. Freq. Dev.: 4.5 kHz

Emission Mask H

Date: May 12, 2000
Tested by: Bing Y'ringh

PLOT # 35

RF IN SIGNAL FITTED IN MASK H

REF -19.5 dBm
10dB/

823.9862 MHz

ATT 10 dB

Fri May 12 07:34:14 2000

MARKER
823.9862 MHz
-29.53 dBm

RBW 300 Hz
VBW 300 Hz
SWP 4.0 s

CENTER 823.9862 MHz

SPAN 150.0 kHz

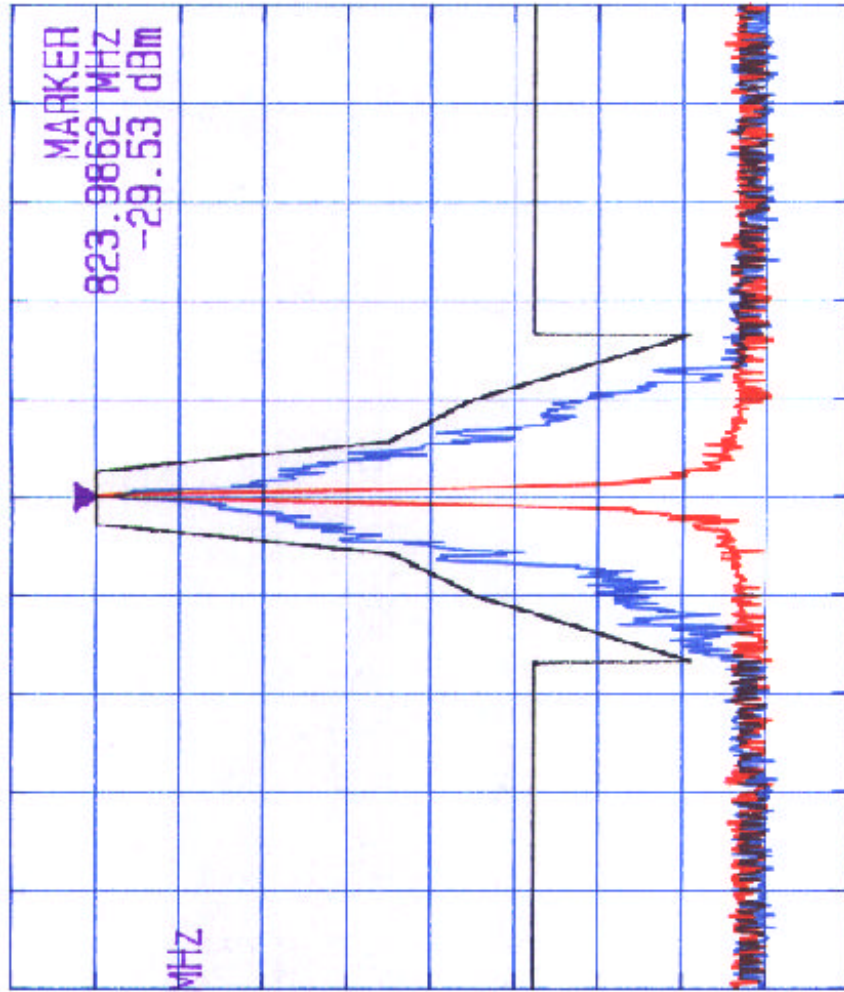


Exhibit 9 - Plot # 37



Date: April 14, 2000
Tested by: Hung Triah

PLOT # 36

KAVAL TELECOM INC.
LINKnet OFR800 RF Modules, 821 - 824 MHz
Tx Freq: 823.9862 MHz, RF Output: 8.3 Watts
RF In at level of -30 dBm @ 823.9862 MHz
Mod: FM Modulated with an external 9600 b/s random data. Freq. Dev. 1.5 kHz
Emission Mask H, Channel spacing 12.5 kHz

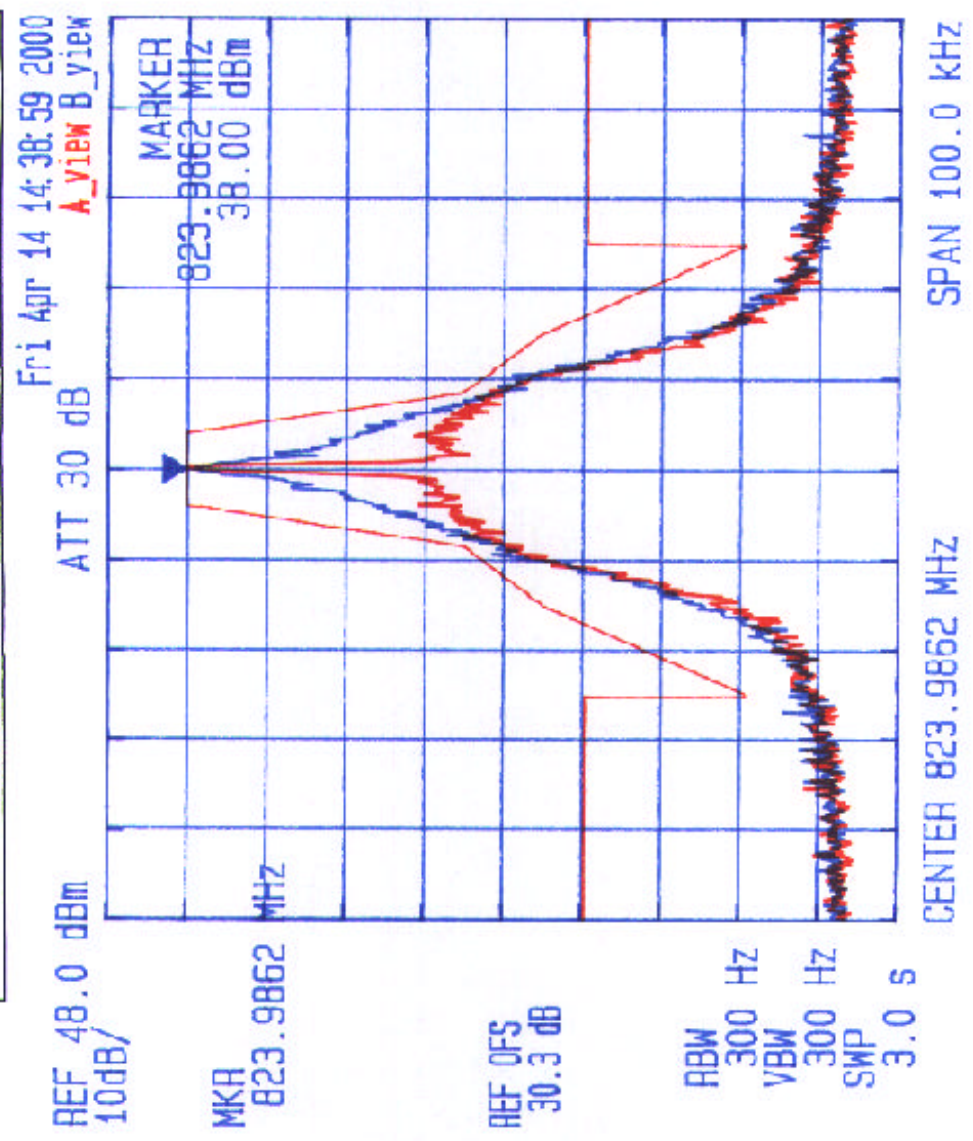


Exhibit 9 - Plot # 38



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866-269 MHz

RF In at level of -30 dBm @ 866.0112 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2 kHz

Emission Mask B

Date: May 11, 2000
Tested by: Hung Trinh

Plot # 37

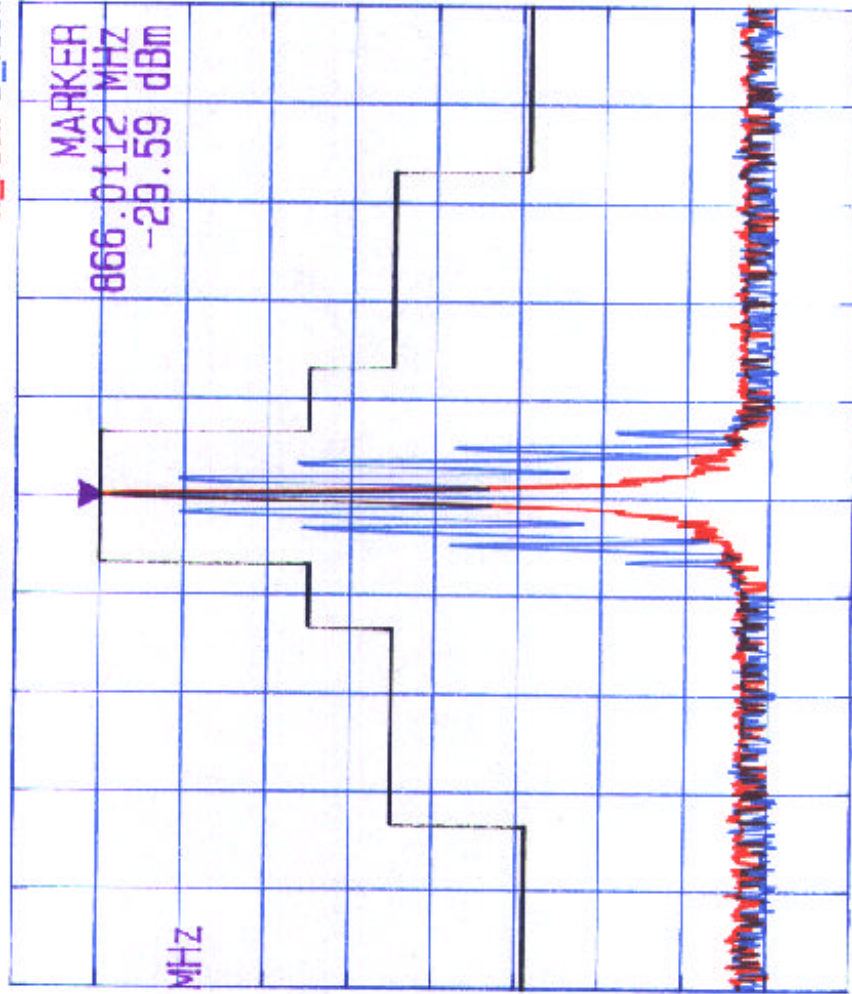
RF IN SIGNAL FITTED IN MASK B

REF -19.5 dBm
10dB/

866.0112 MHz

MARKER
866.0112 MHz
-29.59 dBm

Thu May 11 06:01:14 2000
ATT 10 dB
A_view B_view



CENTER 866.0112 MHz
SPAN 150.0 kHz

Exhibit 9 - Plot # 39



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866 - 869 MHz

Tx Freq.: 866.0135 MHz, RF Output: 9.1 Watts

RF In at level of -30 dBm @ 866.0135 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq Dev: 2 kHz

Emission Mask B, Channel Spacing 12.5 kHz

Date: May 23, 2000
Tested by: Hung Trinh

PLOT # 39

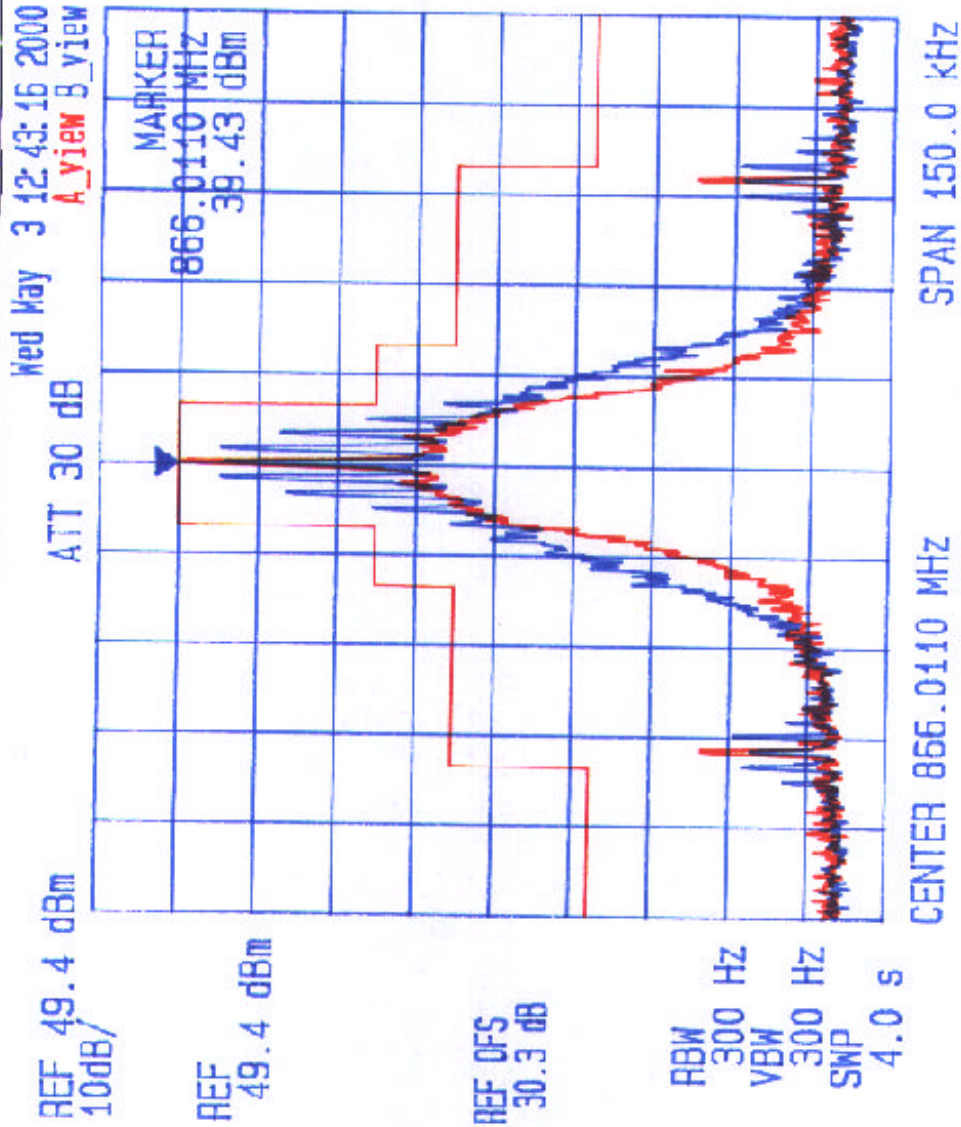


Exhibit 9 - Plot # 40



KAVAL TELECOM INC.

LINKnot OFR800 RF Modules, 868.984 MHz

RF In at level of -30 dBm @ 868.984 MHz

Mod. FM Modulated with 2.5 kHz Sinc Wave signal, Freq. Dev.: 2 kHz

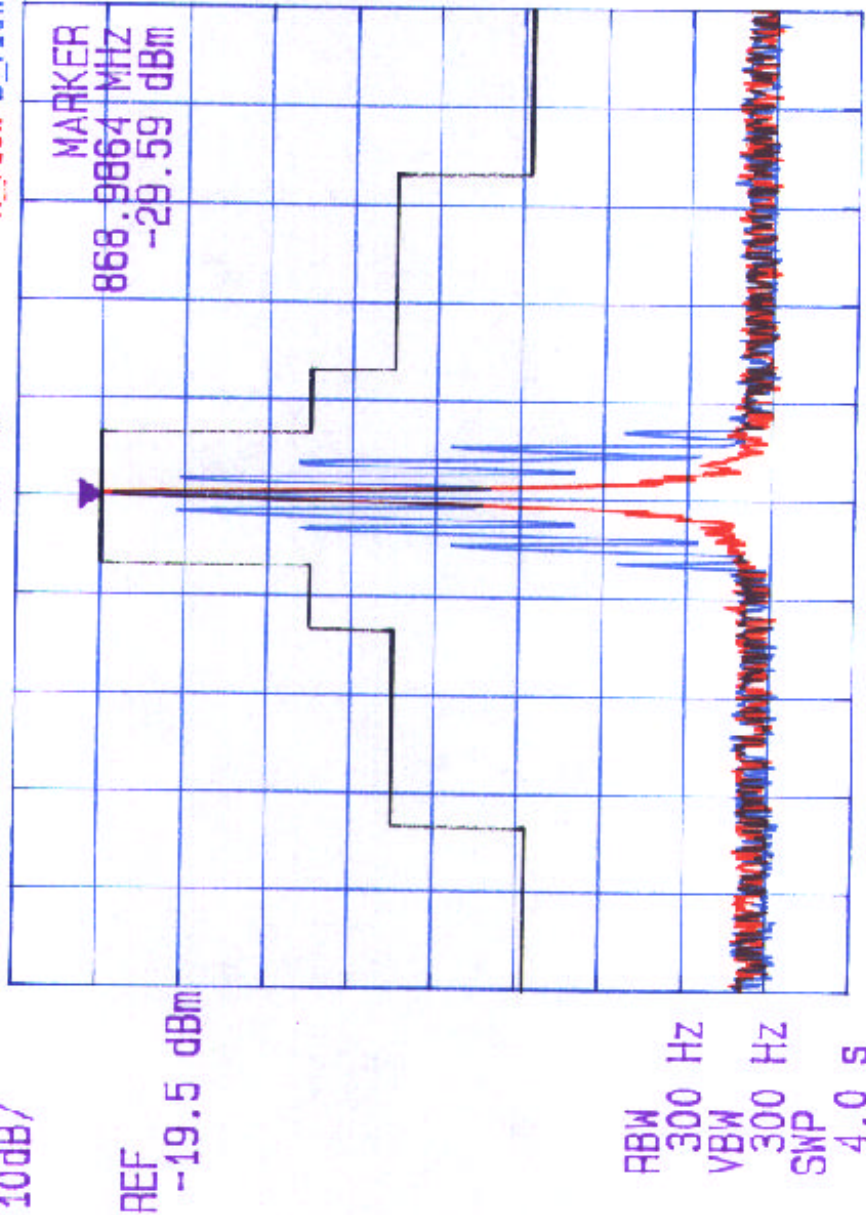
Emission Mask B

Date: May 12, 2000
Tested by: Hung Trinh

Plot #39

RF IN SIGNAL FITTED IN MASK B

REF -19.5 dBm
10dB/
REF -19.5 dBm
ATT 10 dB
Fri May 12 03:16:40 2000
A view B view



CENTER 868.9864 MHz
SPAN 150.0 kHz

Exhibit 9 - Plot # 41

Date: May 23, 2000
Tested by: Hung Trinh

Plot # 40

KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866 - 869 MHz

Tx Freq: 867.0110 MHz RF Output: 9.2 Watts

RF In at level of -30 dBm @ 867.0110 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz

Emission Mask B, Channel Spacing 12.5 kHz



Wed May 3 12:50:40 2000

A_view B_view

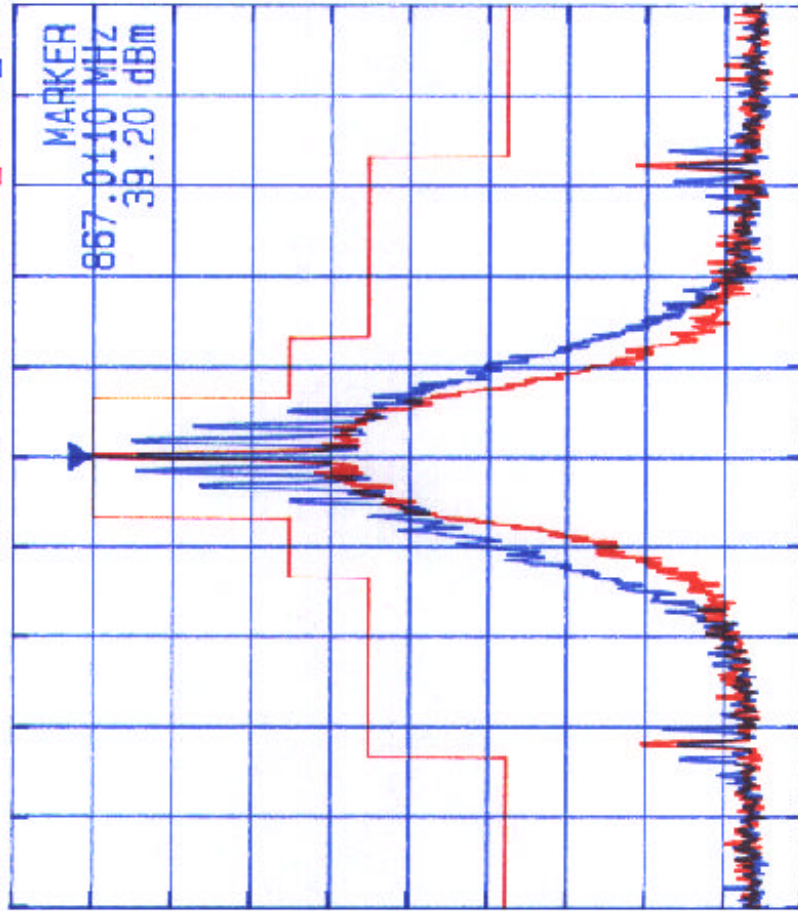
ATT 30 dB

REF 49.2 dBm
10dB/

REF 49.2 dBm

REF OFFS
30.3 dB

RBW 300 Hz
VBW 300 Hz
SWP 4.0 s



SPAN 150.0 kHz

CENTER 867.0110 MHz

Exhibit 9 - Plot # 42



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 860-880 MHz

RF In at level of -30 dBm @ 867.0121 MHz

Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: 2 kHz

Emission Mask B

Date: May 12 2000
Tested by: Hung Trinh

PLOT # 41

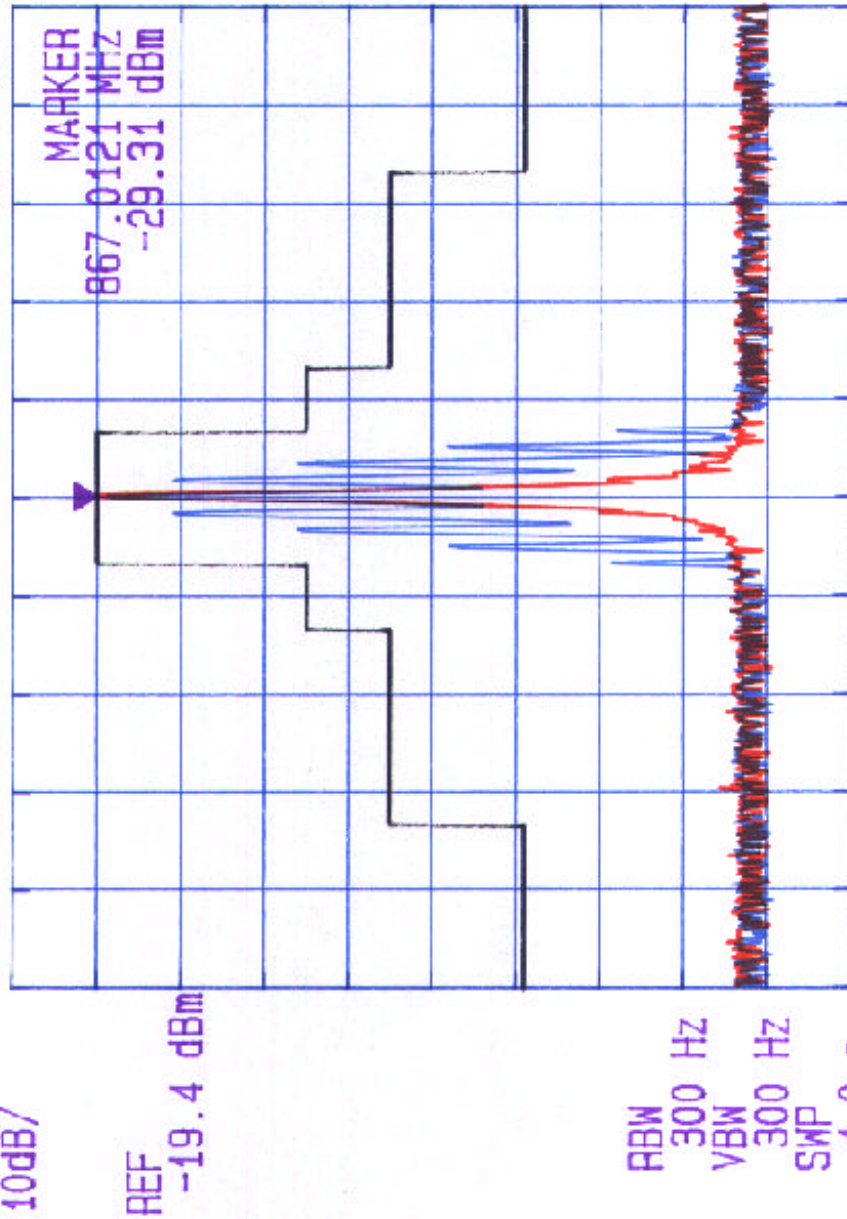
RF IN SIGNAL FITTED IN MASK B

Fri May 12 02:53:54 2000

REF -19.4 dBm
10dB/

ATT 10 dB

A_view B_view



CENTER 867.0121 MHz

SPAN 150.0 KHz

Exhibit 9 - Plot # 43

Date: May 03 2000
Tested by: Hung Trinh

Plot # 43

KAVAL TELECOM INC.
LINKnet OFR800 RF Modules, 866 - 869 MHz
Tx Freq.: ~~868.985~~ MHz, RF Output: ~~9.7~~ Watts
RF In at level of: ~~-30~~ dBm @ ~~868.985~~ MHz
Mod: FM Modulated with 2.5 kHz Sine Wave signal, Freq. Dev.: ~~2~~ kHz
Emission Mask B, Channel Spacing 12.5 kHz

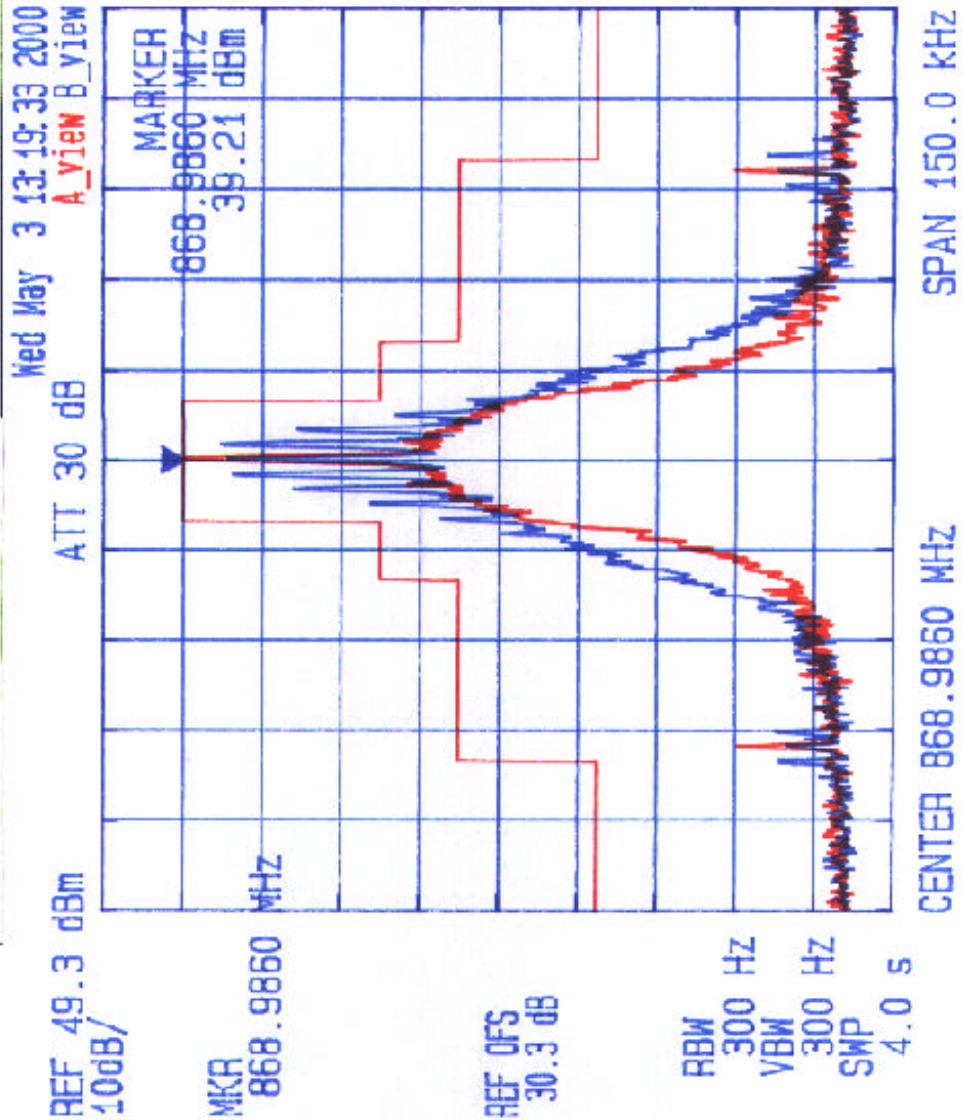


Exhibit 9 - Plot # 44



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 826-828 MHz
RF In at level of -30 dBm @ 826.828 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq. Dev.: 15 kHz

Emission Mask H

Date: May 12 2000
Tested by: Hung Triah

PLOT # 43

RF IN SIGNAL FITTED IN MASK H

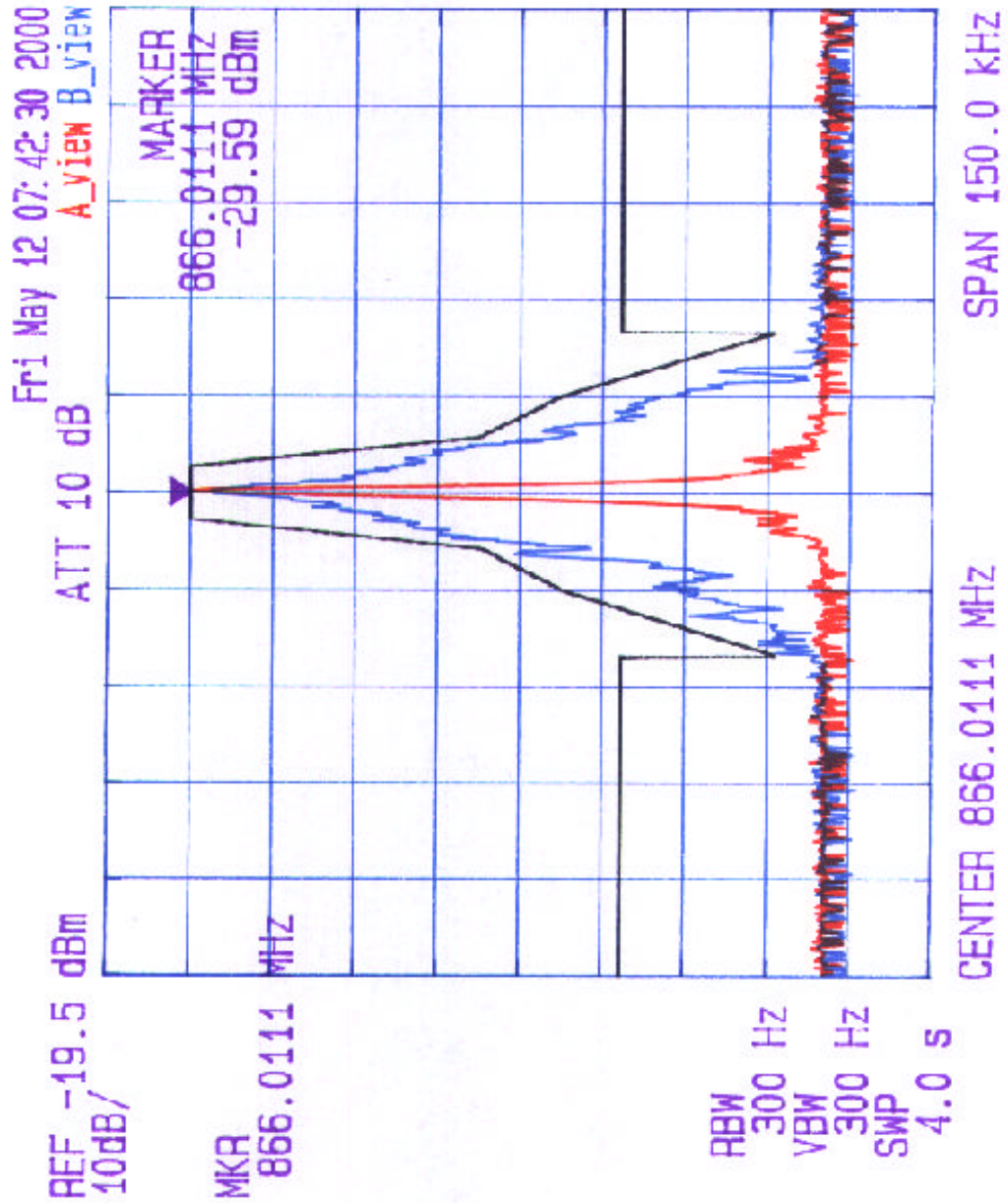


Exhibit 9 - Plot # 45



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866 - 869 MHz

Tx Freq.: 866.0115 MHz, RF Output: 9.9 Watts

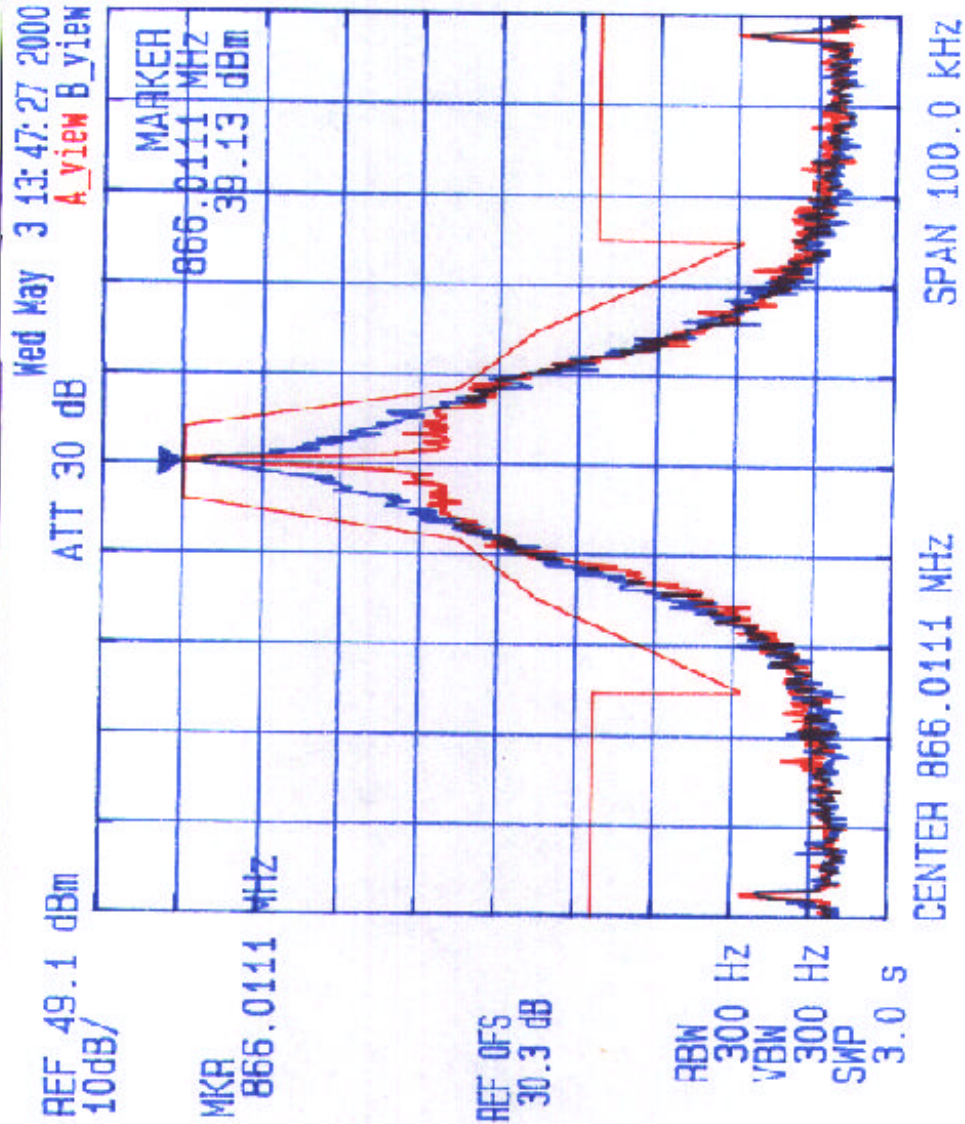
RF In at level of: -39 dBm @ 866.0125 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq. Dev.: 1.5 kHz

Emission Mask H, Channel Spacing 12.5 kHz

Date: May 03, 2000
Tested by: Hung Trinh

PLOT # 44





KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866-869 MHz

RF In at level of -30 dBm @ 867.0110 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq: Dev: 2.5 kHz

Emission Mask H

Date: May 12, 2000
Tested by: Hung Trinh

PLOT # 45

RF IN SIGNAL FITTED IN MASK H

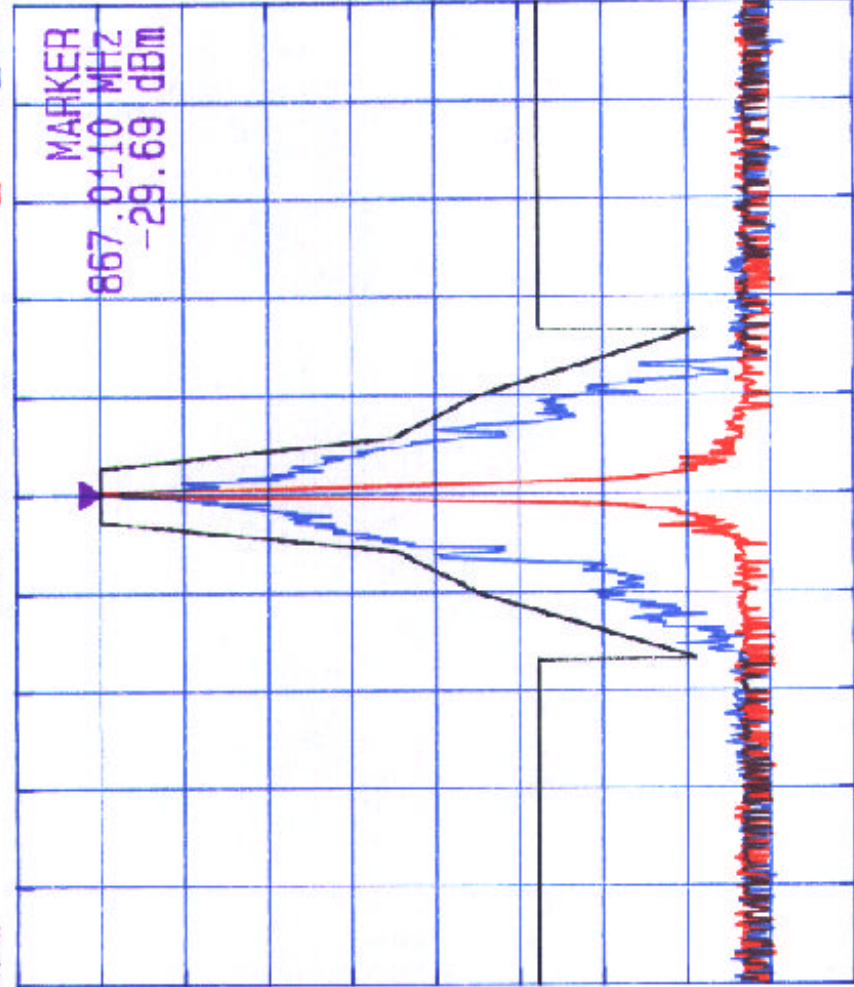
Fri May 12 07:48:02 2000

ATT 10 dB

REF -19.6 dBm
10dB/

REF -19.6 dBm

A_view B_view



RBW 300 Hz
VBW 300 Hz
SWP 4.0 s

CENTER 867.0110 MHz

SPAN 150.0 kHz

Exhibit 9 - Plot # 47



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866 - 869 MHz

Tx Freq.: 867.011 MHz, RF Output: 9.7 Watts

RF In at level of -30 dBm @ 867.0125 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq. Dev: 1.5 kHz

Emission Mask H, Channel Spacing 12.5 kHz

Date: May 23, 2000
Tested by: Hung Trinh

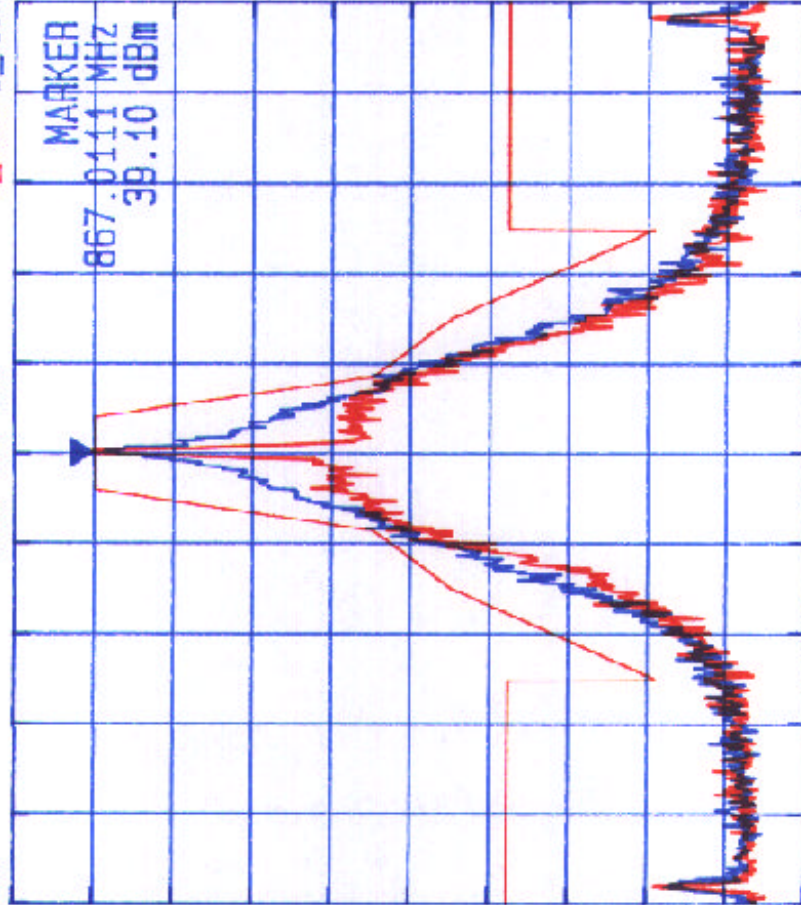
PLOT # 46

REF 49.1 dBm 10dB/ Wed May 3 13:41:54 2000
ATT 30 dB A_view B_view

REF 49.1 dBm

REF OFS 30.3 dB

RBW 300 Hz
VBW 300 Hz
SWP 3.0 s



CENTER 867.0111 MHz SPAN 100.0 KHz



UltraTech
Engineering Labs Inc.

KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 800-269 MHz

RF In at level of -30 dBm @ 868.983 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq: Dev.: 1.5 KHz

Emission Mask H

Date: May 12, 2000

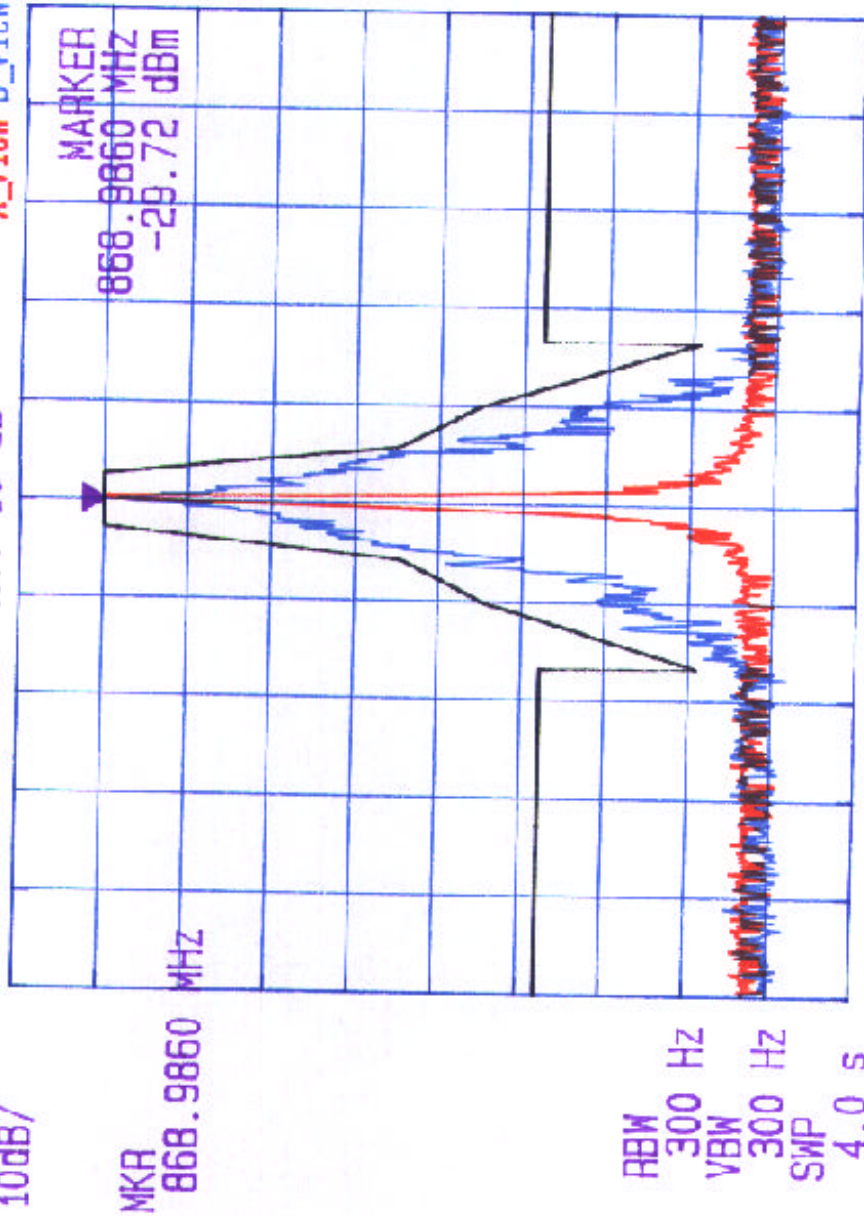
Tested by: Hung Trinh

Plot # 47

RF IN SIGNAL FITTED IN MASK H

REF -19.5 dBm
10dB/

Fri May 12 07:54:39 2000
ATT 10 dB
A_view B_view



CENTER 868.9860 MHz
SPAN 150.0 KHz

Exhibit 9 - Plot # 49



KAVAL TELECOM INC.

LINKnet OFR800 RF Modules, 866 - 869 MHz

Tx Freq.: 868.985 MHz, RF Output: 9.2 Watts

RF In at level of -30 dBm @ 868.985 MHz

Mod: FM Modulated with an external 9600 b/s random data, Freq. Dev: 1.5 kHz

Emission Mask H, Channel Spacing 12.5 kHz

Date: May 23, 2000

Tested by: Hung Trinh

Plot # 48

