



UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 901 MHz @ 896-901 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal
EMISSION MASK I

Date: May 31 2001
Tested by: Hung Trinh

PLOT # 27

RF IN SIGNAL FITTED IN THE MASK I

Thu May 31 16:47:33 2001

REF -37.0 dBm
10dB/

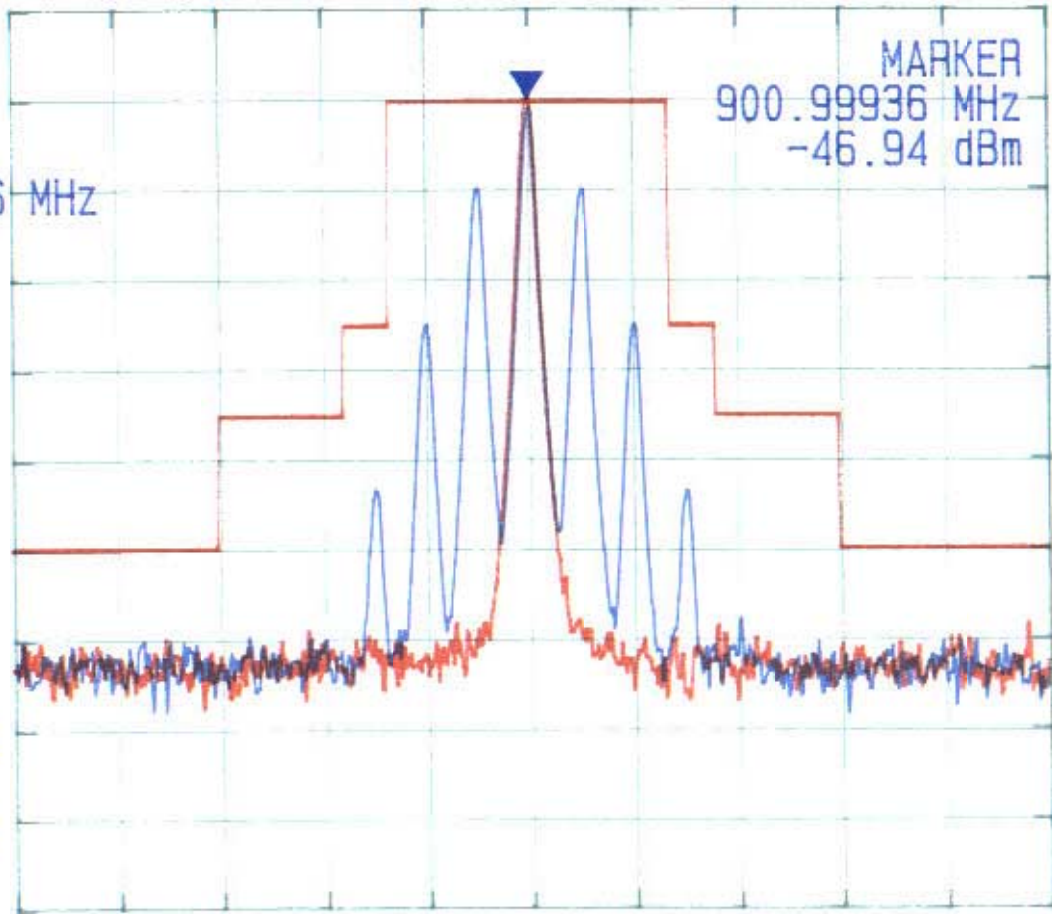
ATT 10 dB

A_view B_view

MKR
900.99936 MHz

MARKER
900.99936 MHz
-46.94 dBm

RBW
300 Hz
VBW
300 Hz
SWP
1.2 s



CENTER 900.99936 MHz

SPAN 50.0 kHz



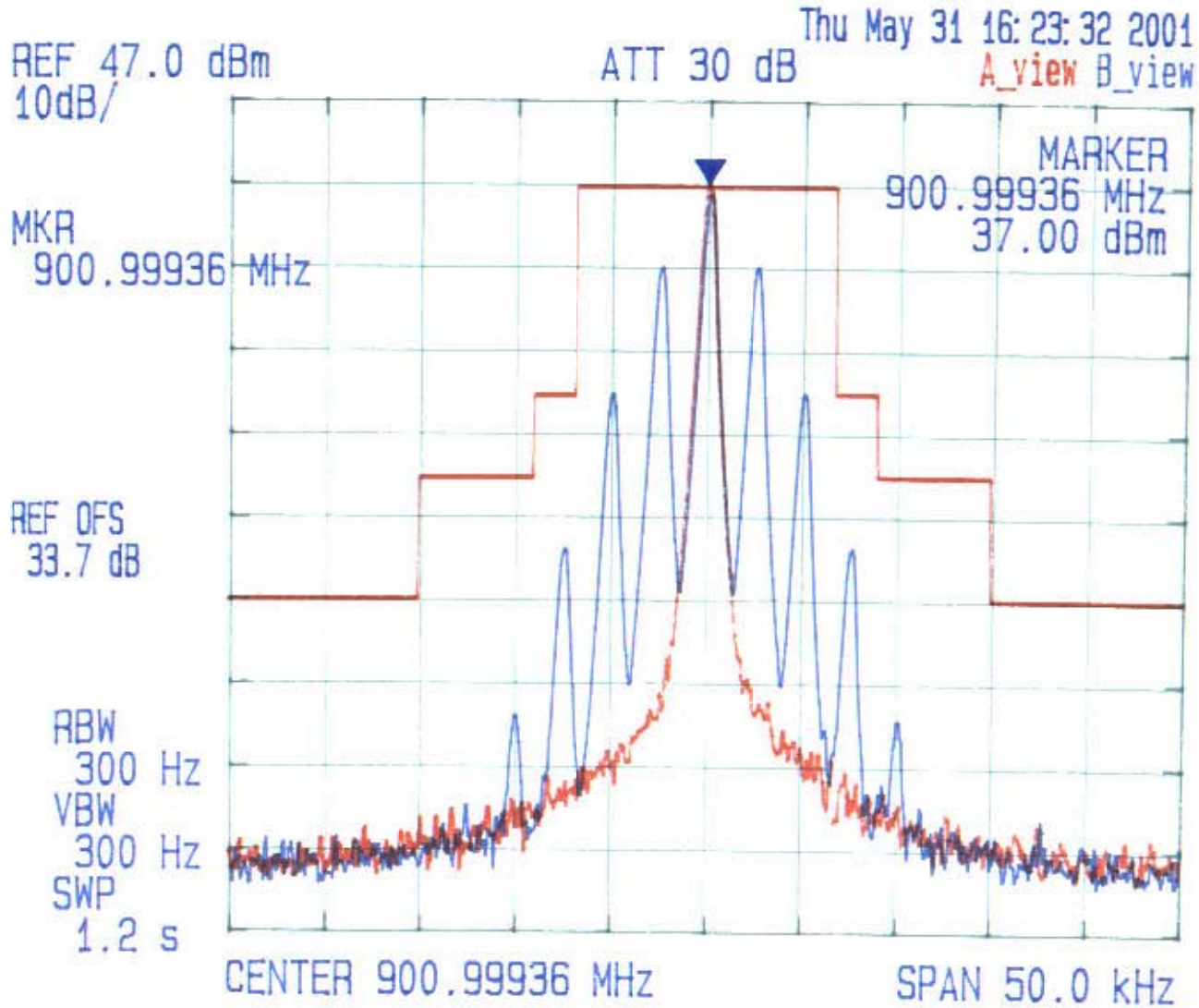
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES

Frequency: 901 MHz @ 896-901 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal 1.5 kHz DEV.
EMISSION MASK I

Date: May 31 2001
Tested by: Hung Trinh

PLOT#28



PLOT#29

RF IN SIGNAL FITTED IN THE MASK J

Thu May 31 15:35:40 2001

REF -37.0 dBm
10dB/

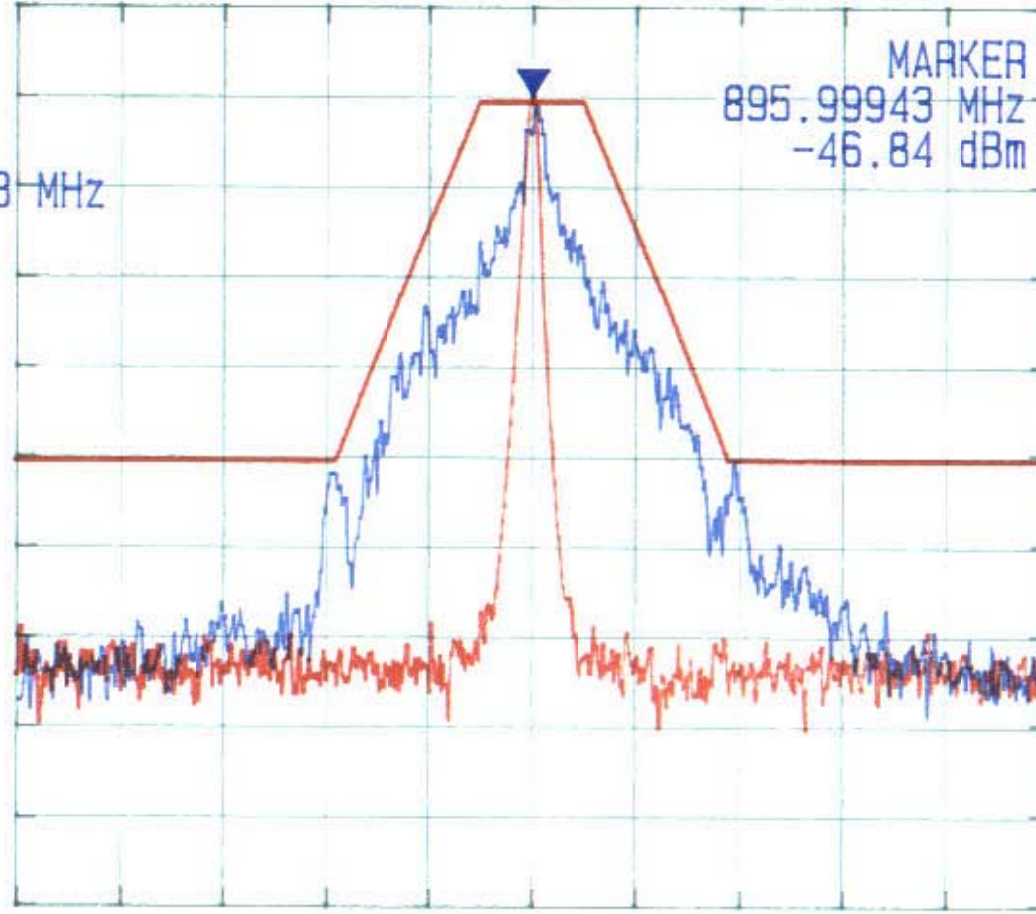
ATT 10 dB

A_view B_view

MKR
895.99943 MHz

MARKER
895.99943 MHz
-46.84 dBm

RBW
300 Hz
VBW
300 Hz
SWP
1.2 s



CENTER 895.99943 MHz

SPAN 50.0 kHz

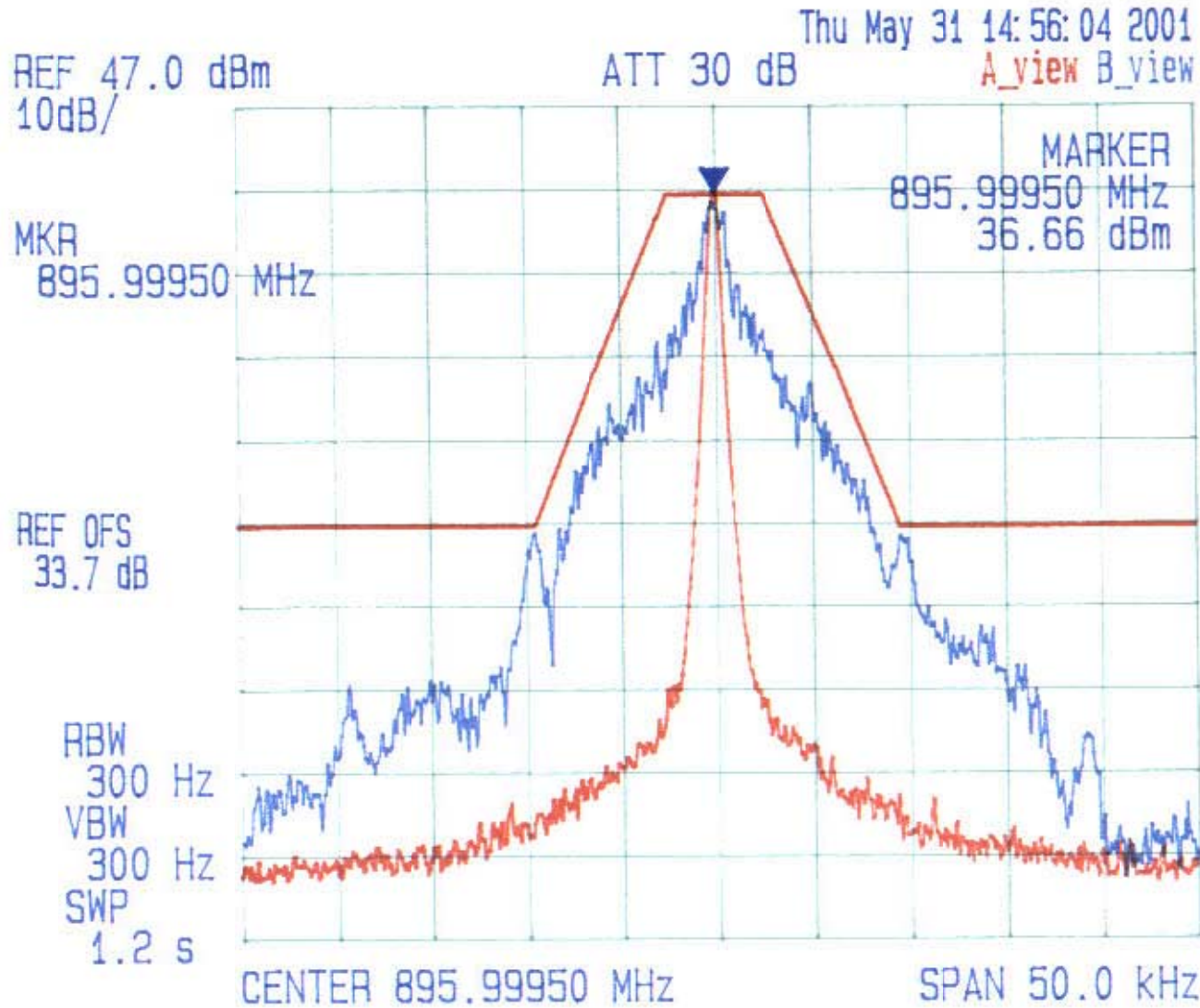


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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 896 MHz @ 896-901 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

Date: May 31 2001
Tested by: Hung Trinh

PLOT#30





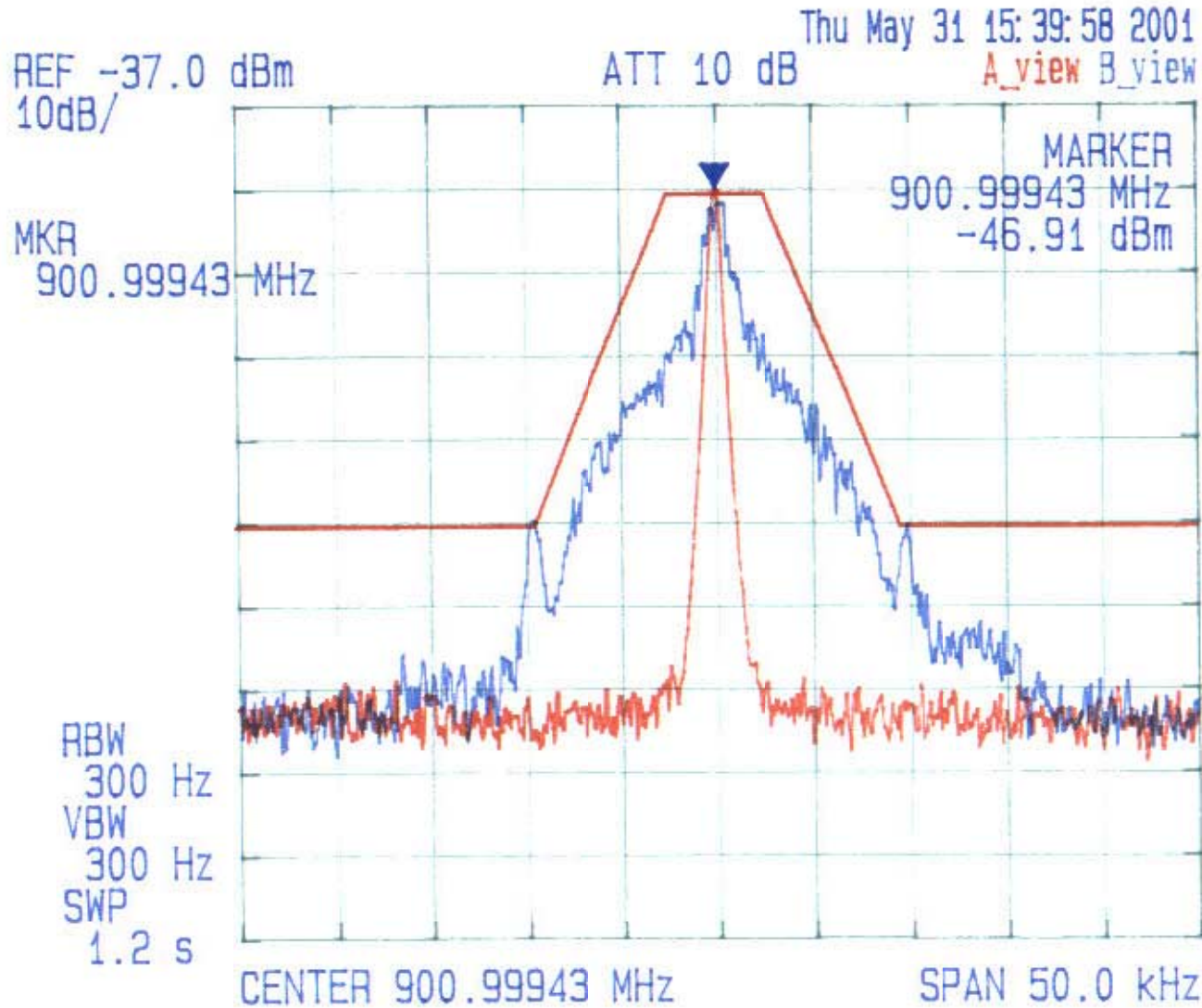
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LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 901 MHz @ 896-901 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

Date: May 31 2001
Tested by: Hung Trinh

PLOT # 31

RF IN SIGNAL FITTED IN THE MASK J



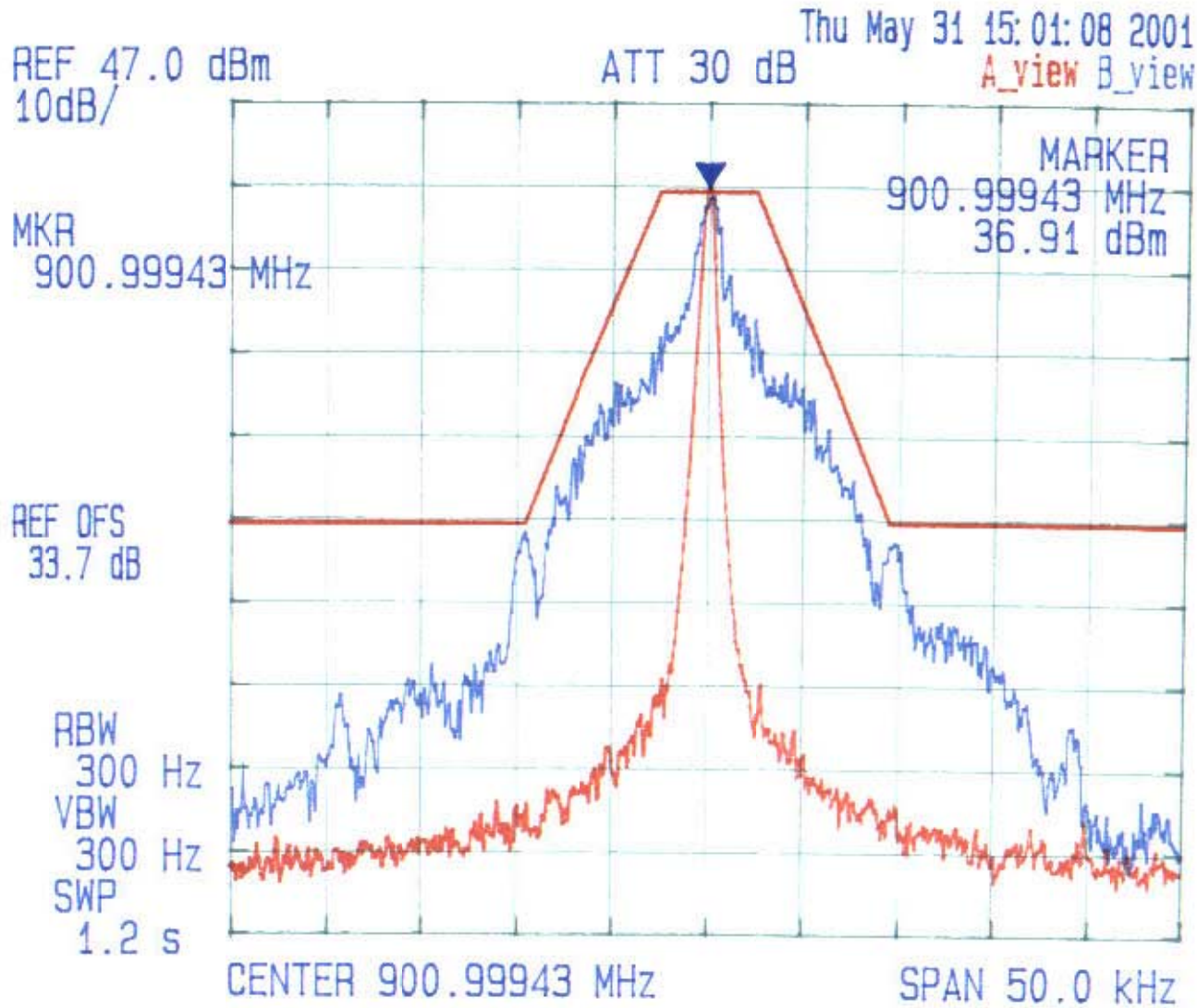


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Frequency: 901 MHz @ 896-901 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

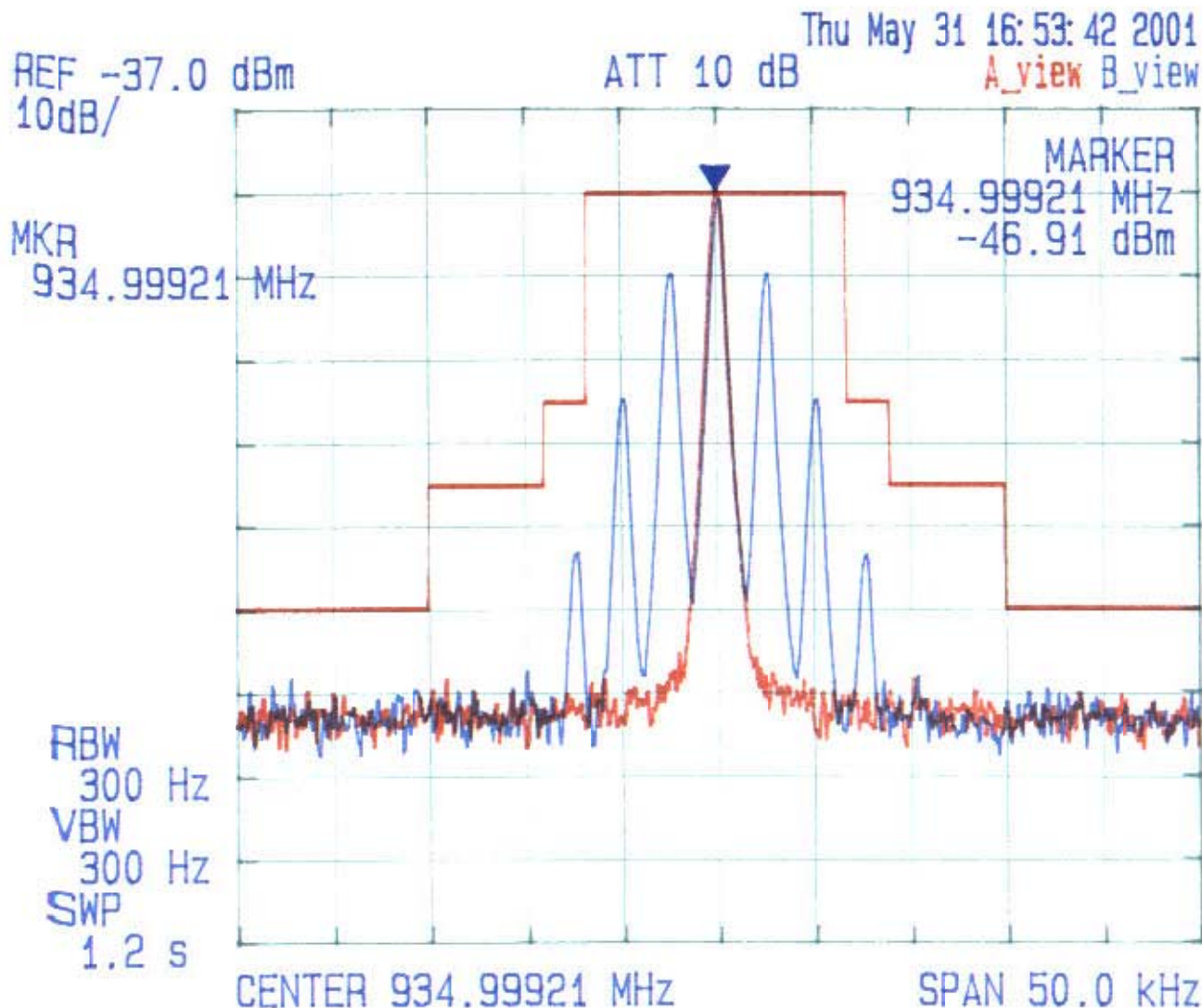
Date: May 31 2001
Tested by: Hung Trinh

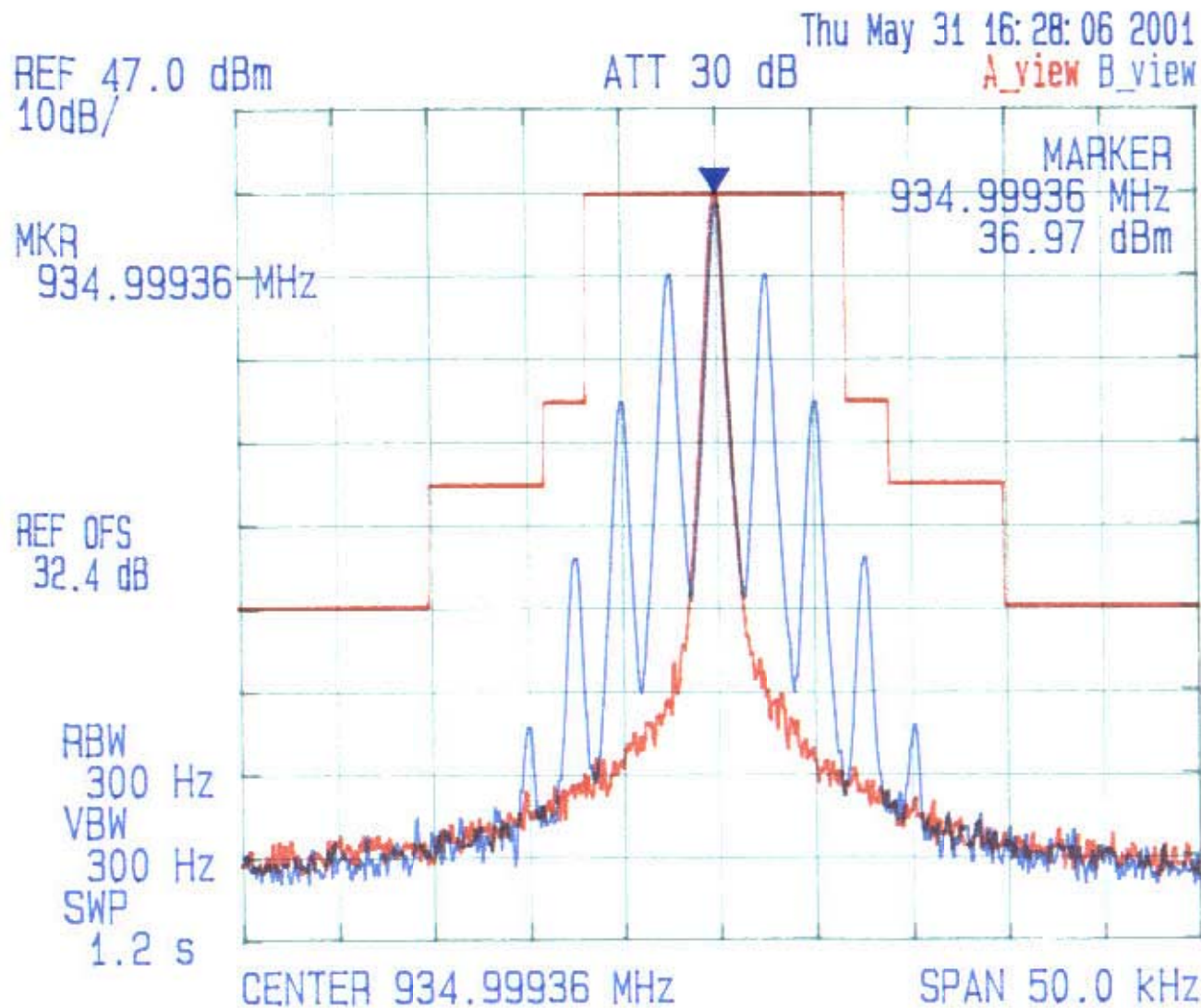
PLOT#32



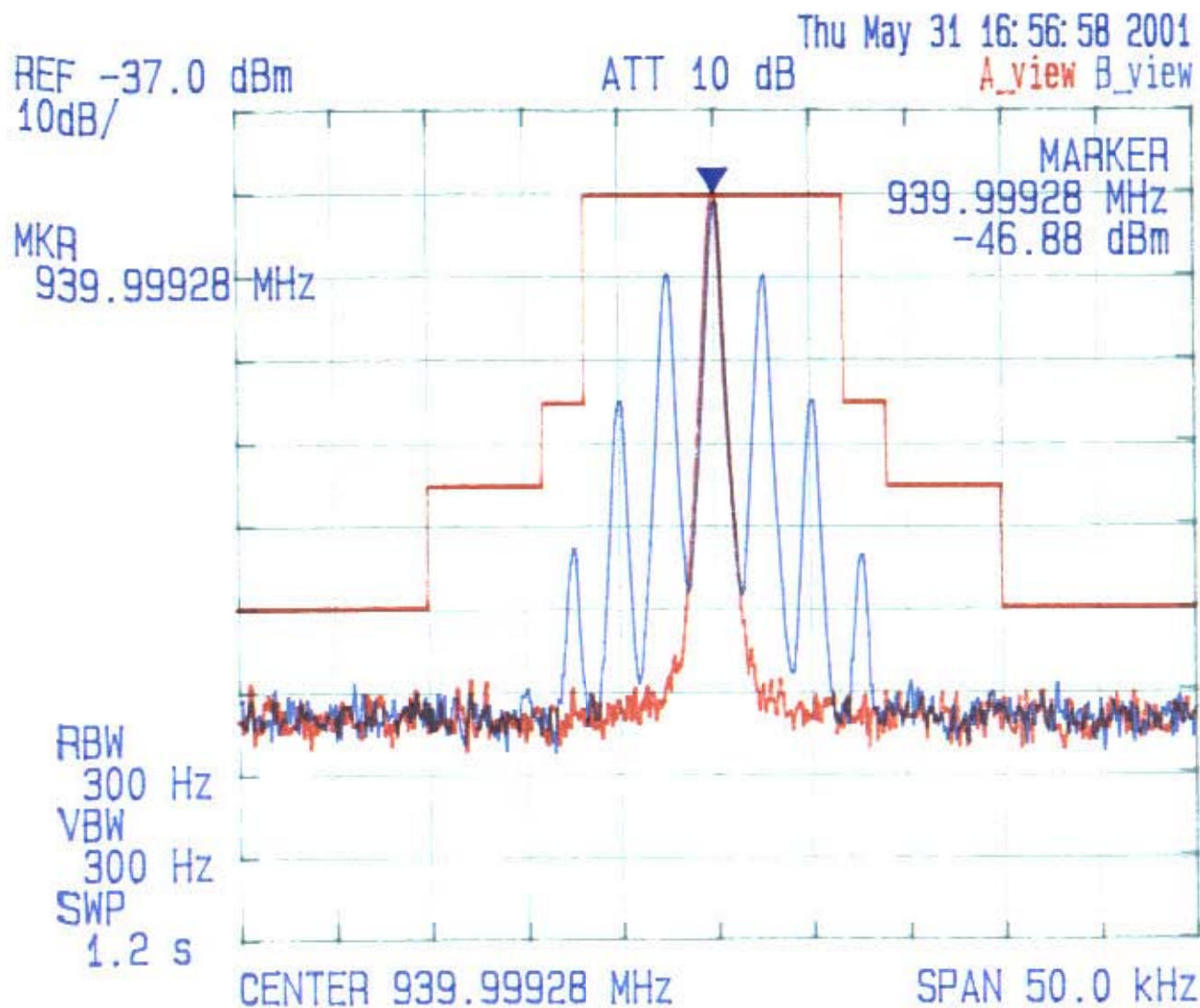
PLOT # 33

RF IN SIGNAL FITTED IN THE MASK I





RF IN SIGNAL FITTED IN THE MASK I



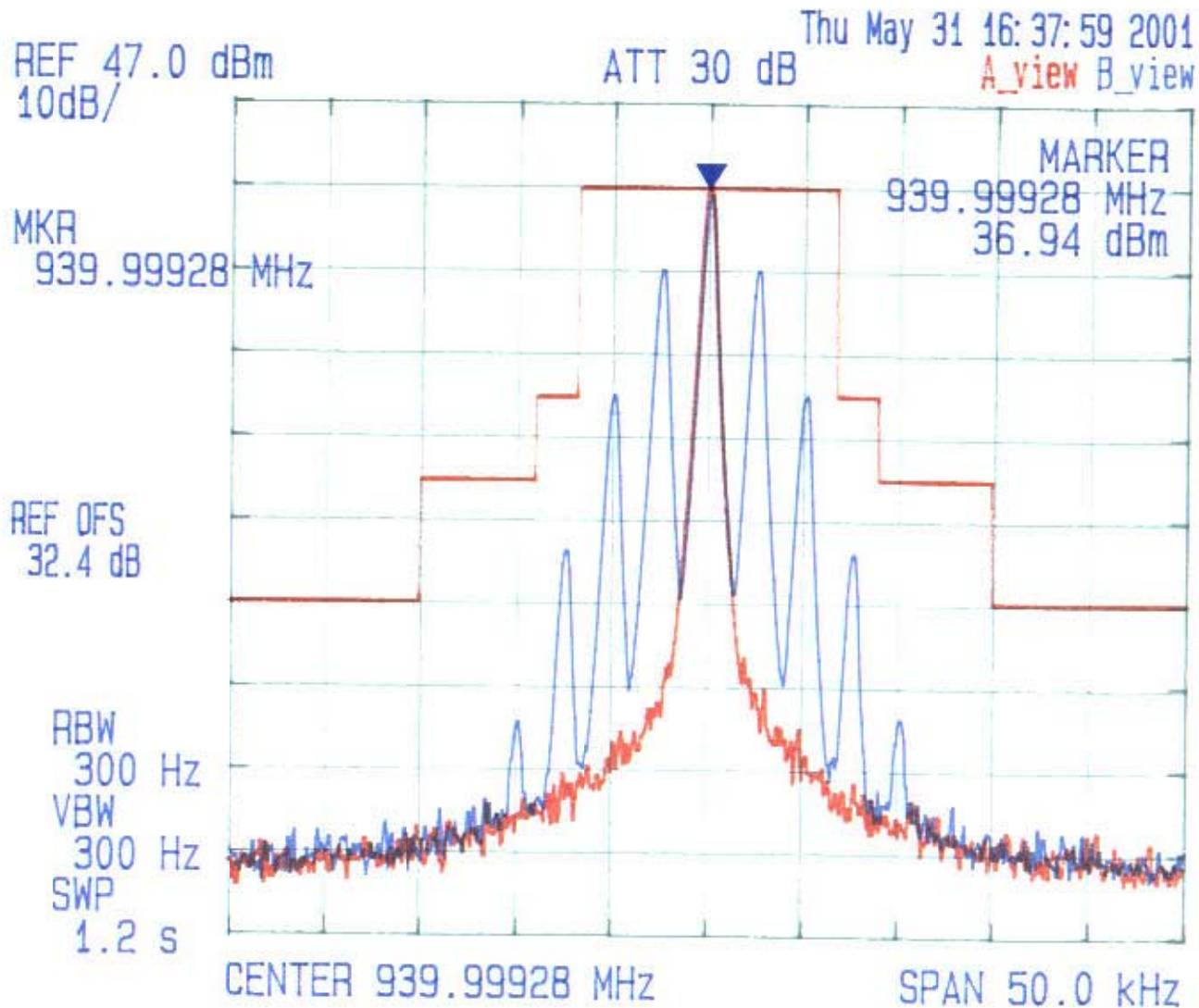


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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 940 MHz @ 935-940 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal 1.5 kHz DEV
EMISSION MASK I

Date: May 31 2001
Tested by: Hung Trinh

PLOT # 36





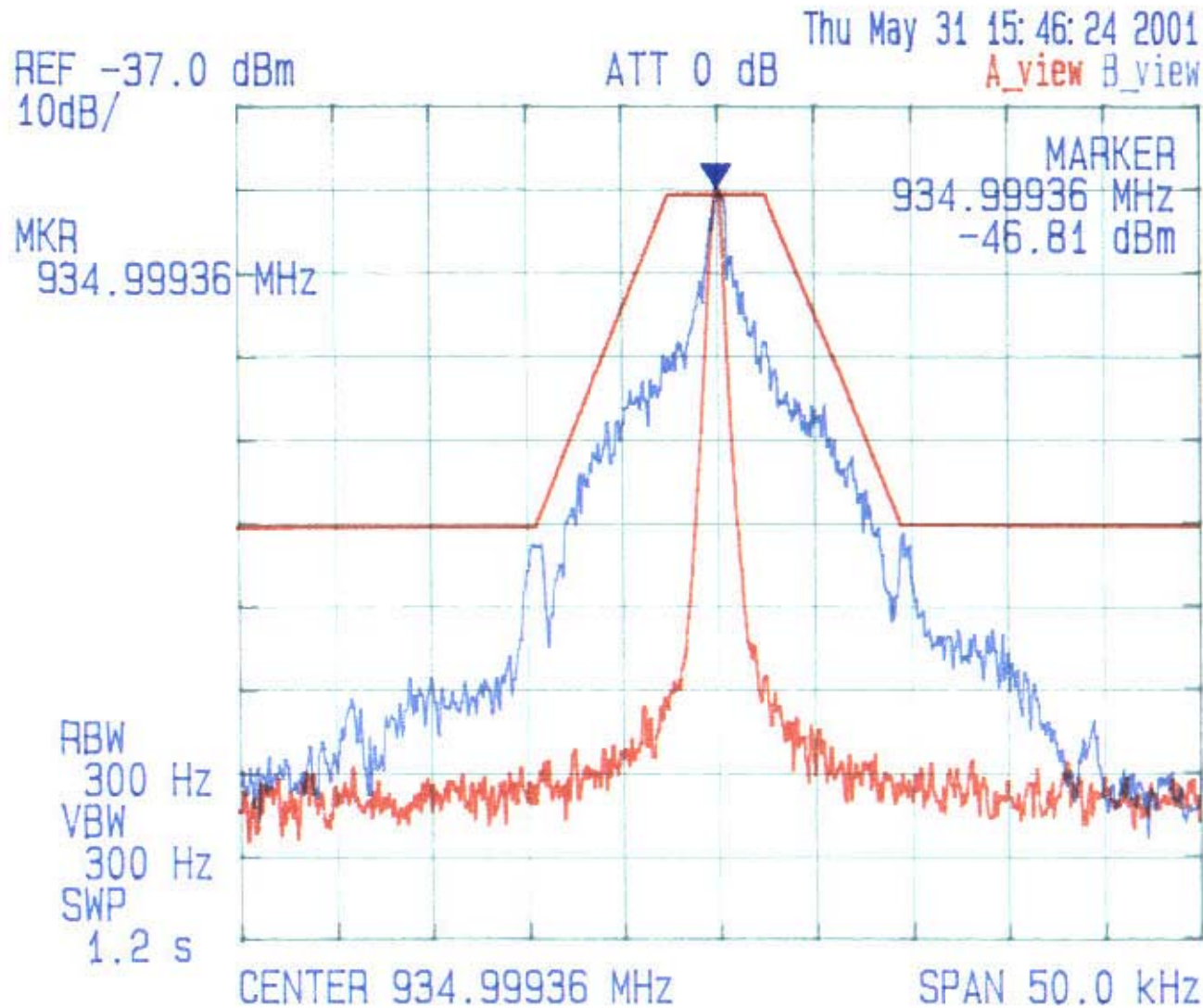
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 935 MHz @ 935-940 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

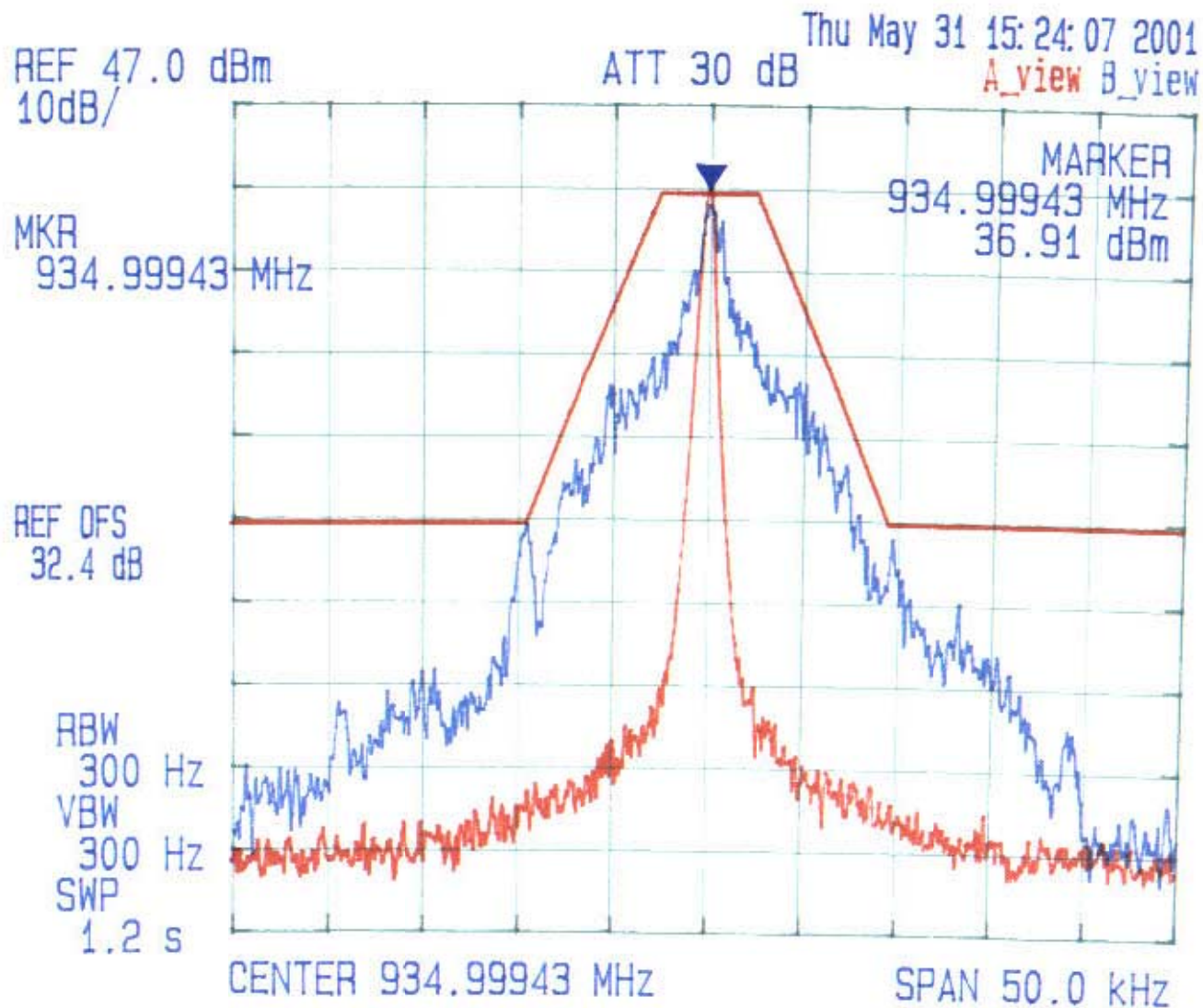
Date: May 31 2001
Tested by: Hung Trinh

PLOT # 37

RF IN SIGNAL FITTED IN THE MASK J



PLOT # 38





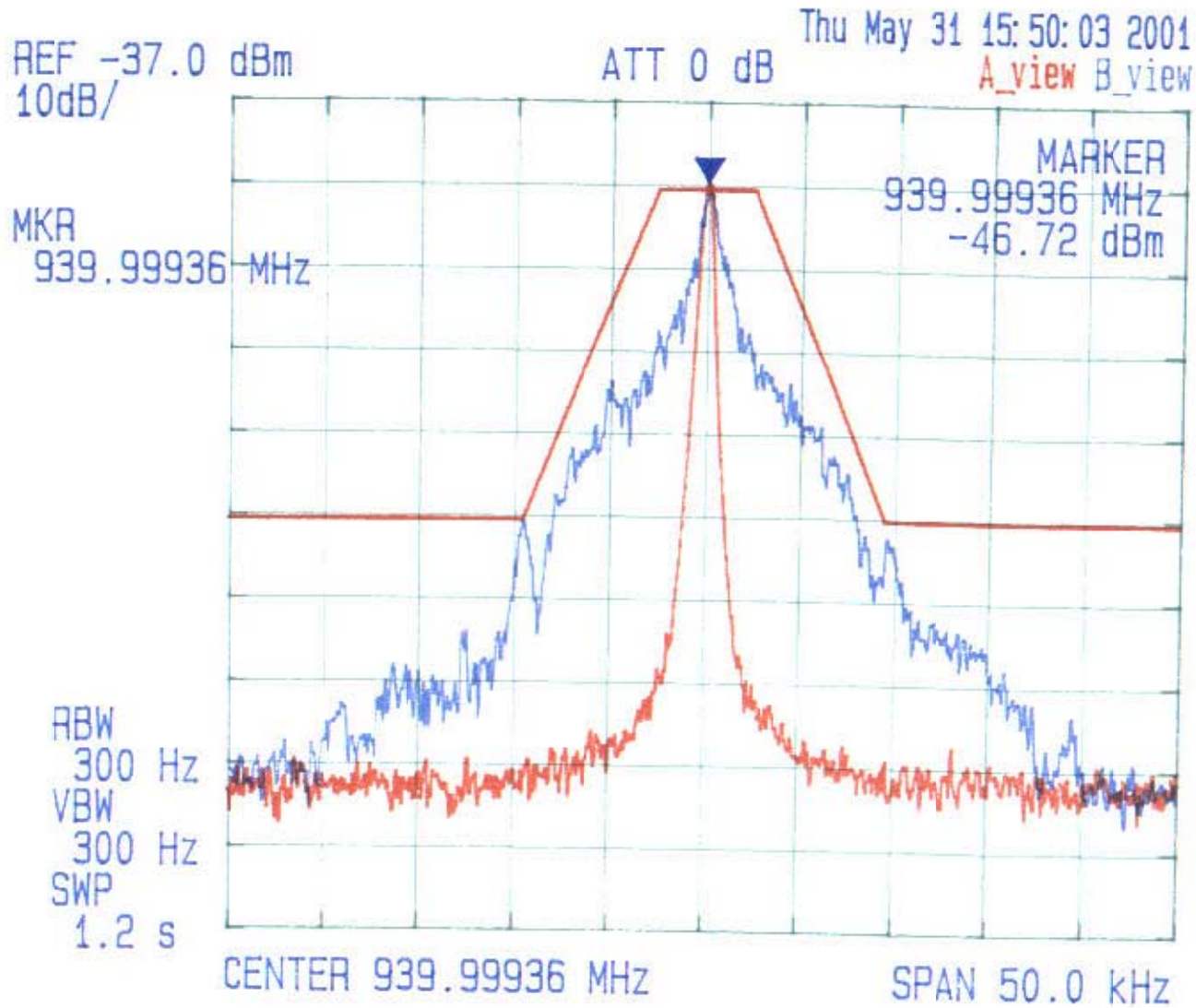
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 940 MHz @ 935-940 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

Date: May 31 2001
Tested by: Hung Trinh

PLOT # 39

RF IN SIGNAL FITTED IN THE MASK J



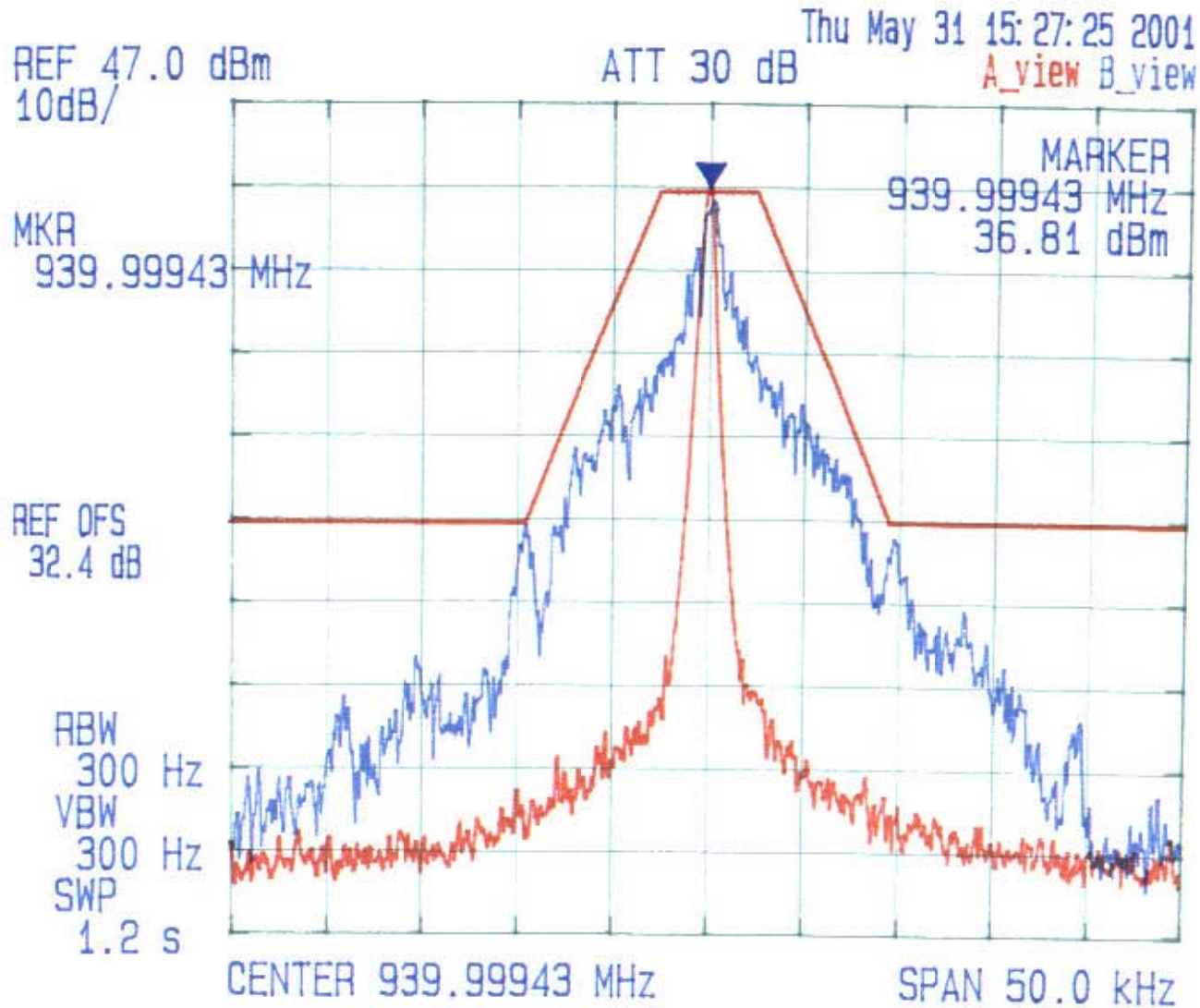


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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 940 MHz @ 935-940 MHz
Mod.: FM Modulation with an external 9600 b/s random data
EMISSION MASK J

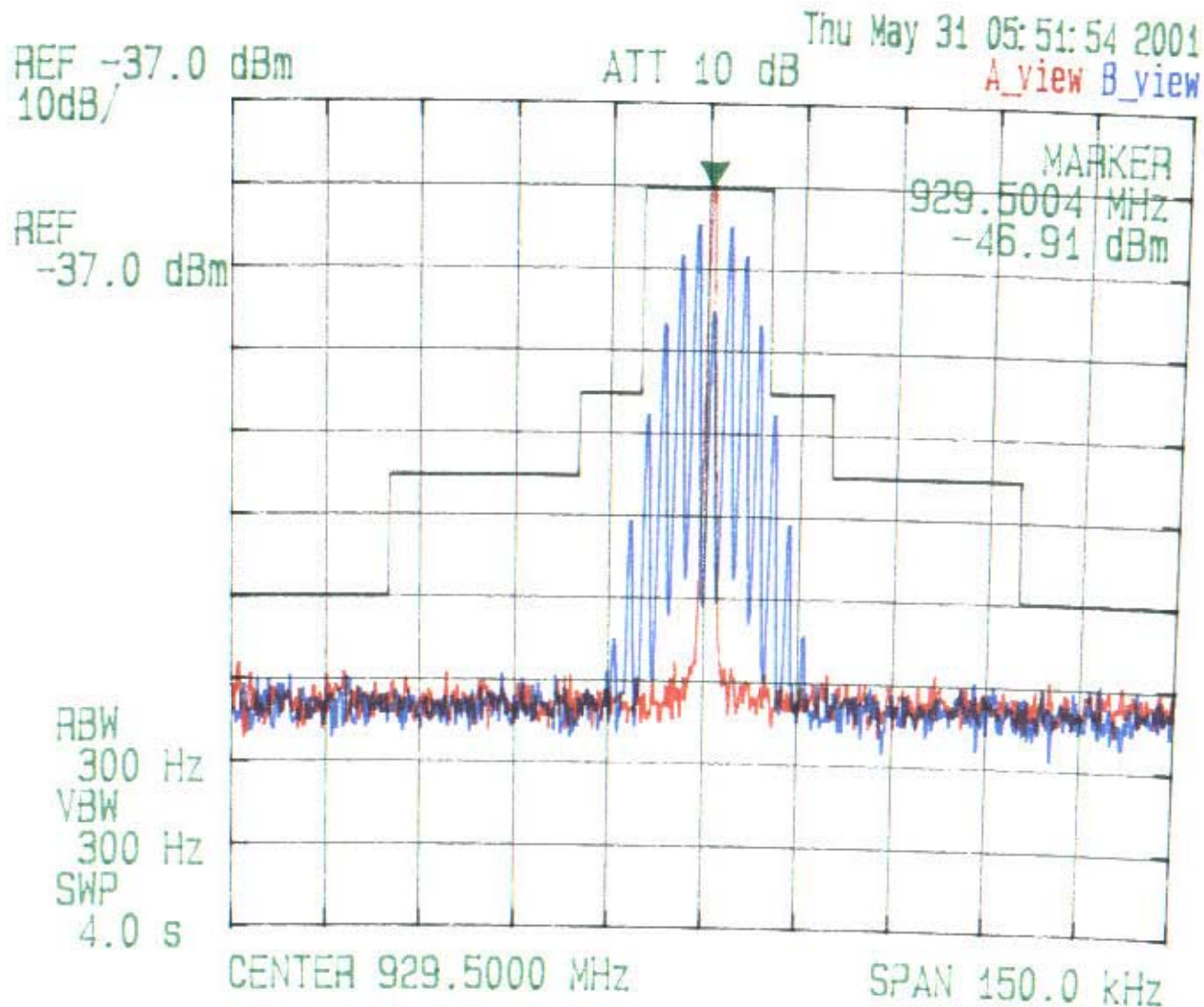
Date: May 31 2001
Tested by: Hung Trinh

PLOT #40



PLOT #41

RF IN SIGNAL FITTED IN THE MASK B





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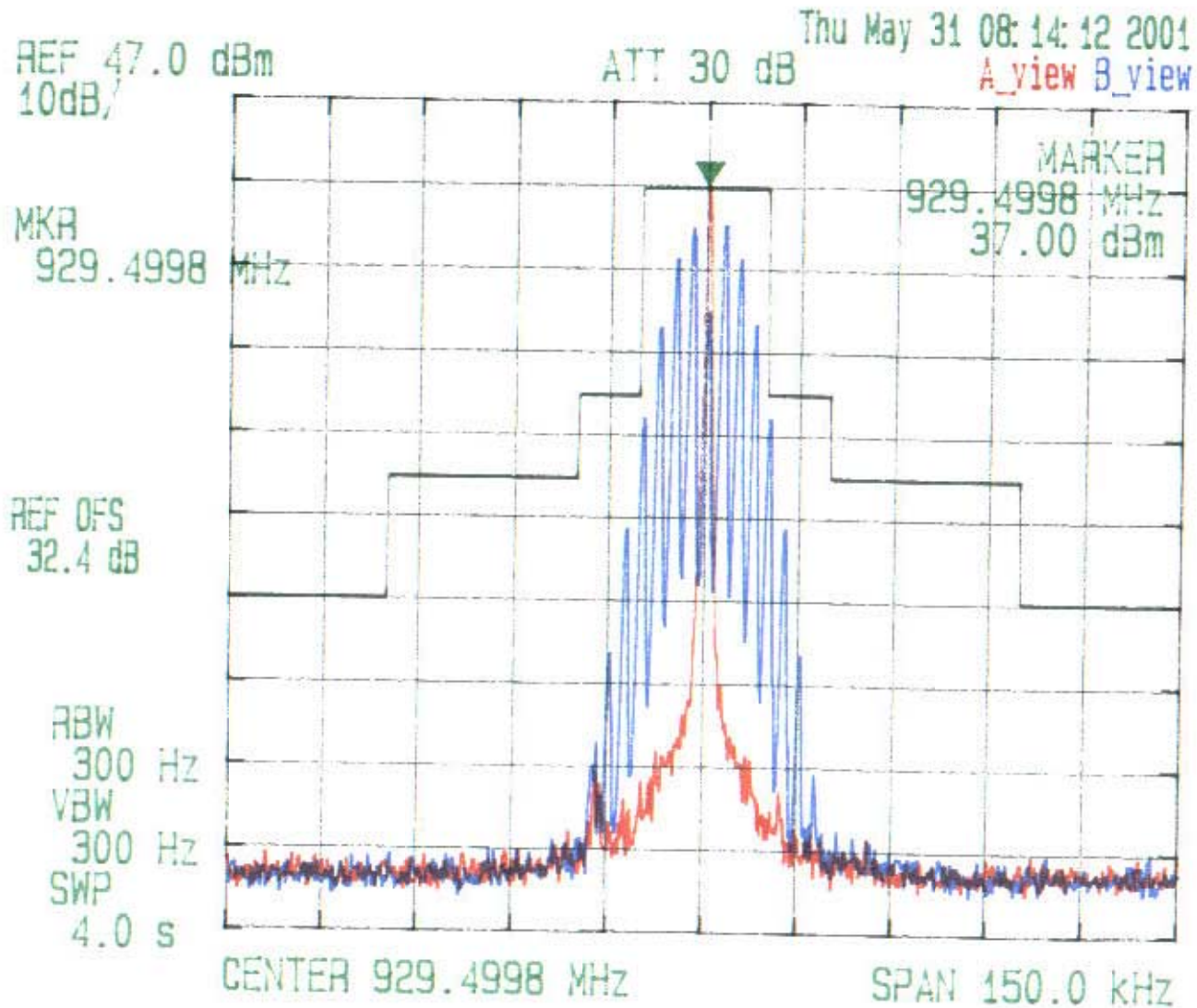
KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES

Frequency: 929.5 MHz @ 929 - 930 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal 4 kHz DEV.

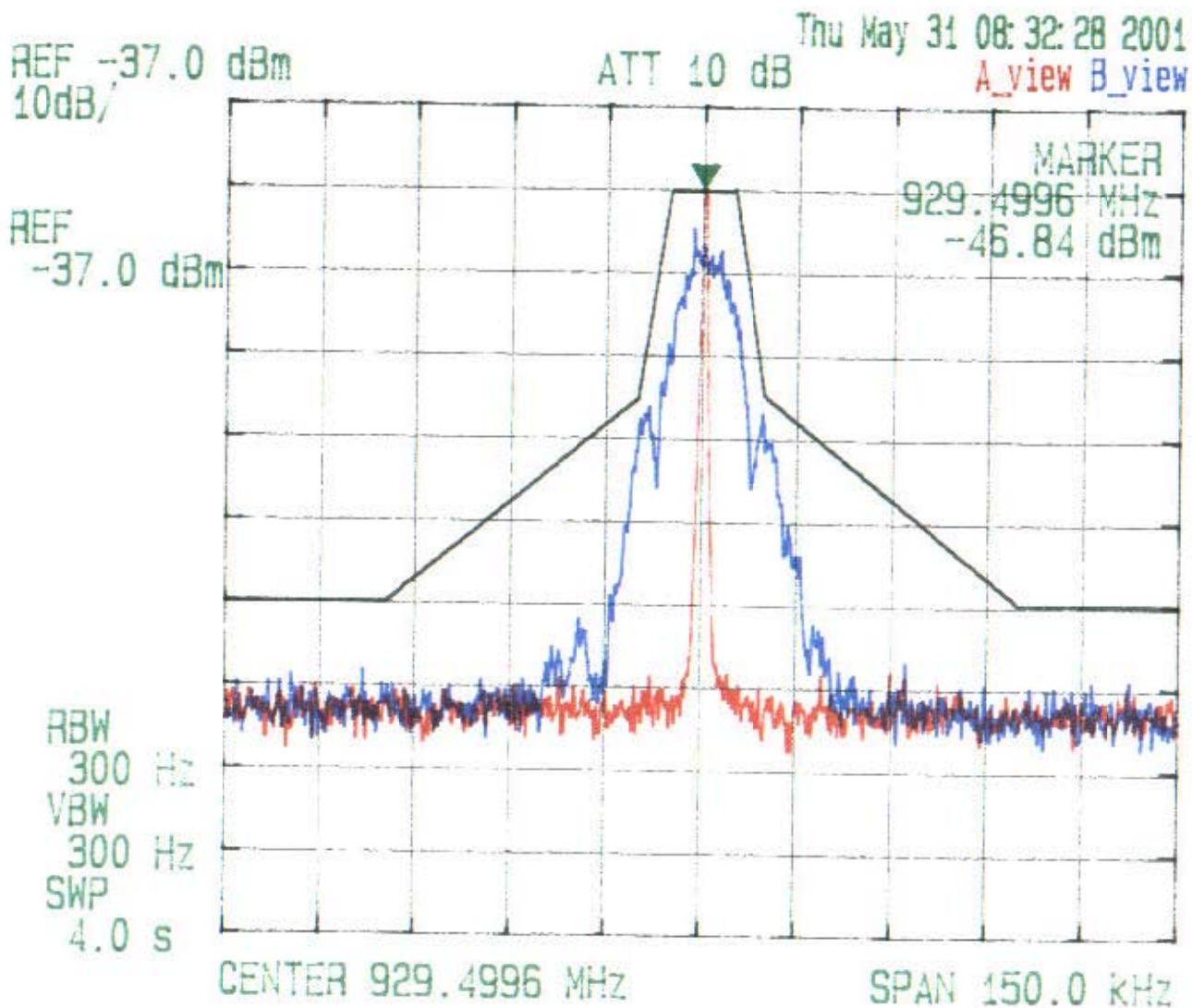
EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT#42

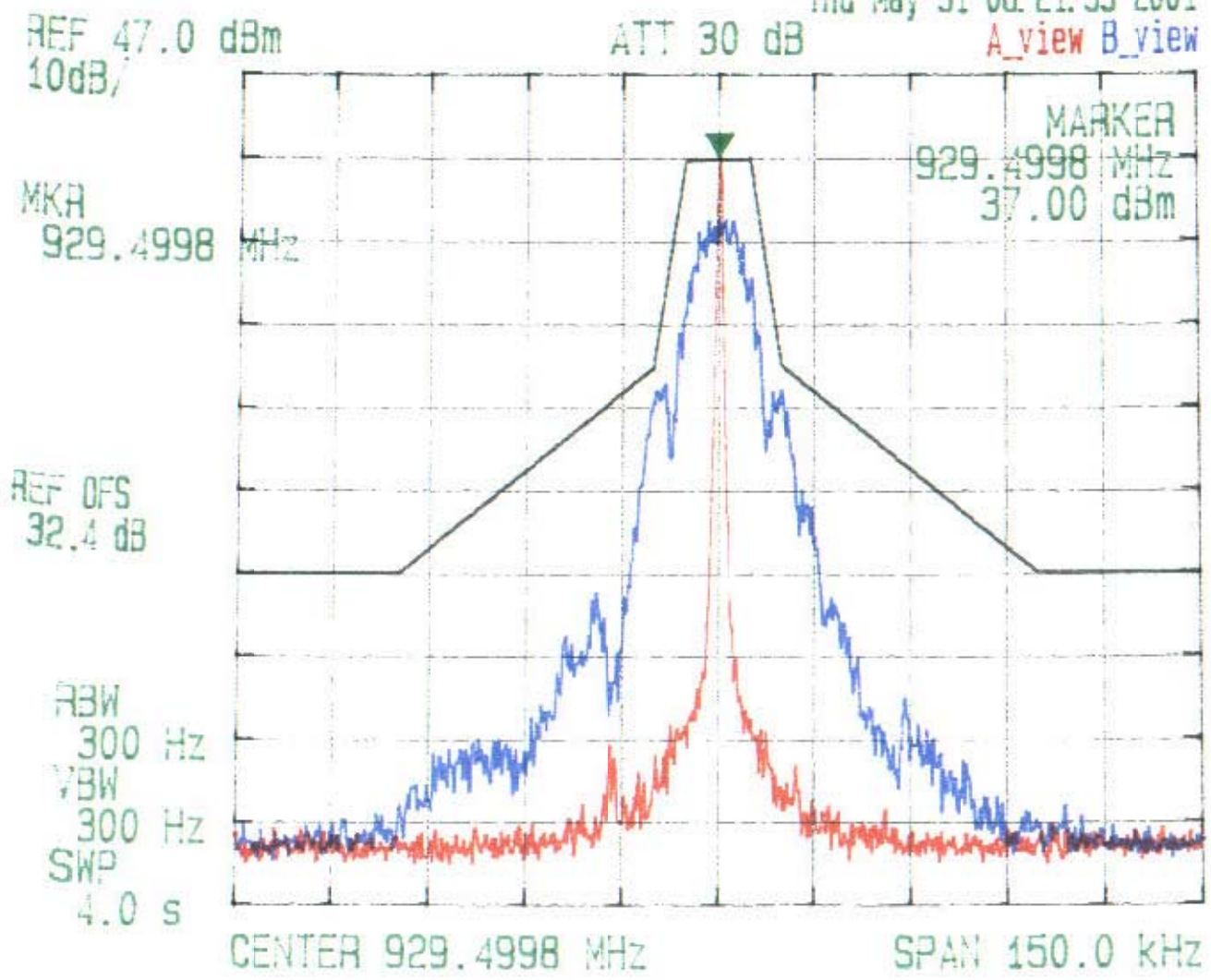


RF IN SIGNAL FITTED IN THE MASK G



PLOT #44

Thu May 31 08:21:53 2001





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 806 MHz @ 806-821 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal
EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT#45

RF IN SIGNAL FITTED IN THE MASK B

Thu May 31 04:57:54 2001

REF -35.2 dBm
10dB/

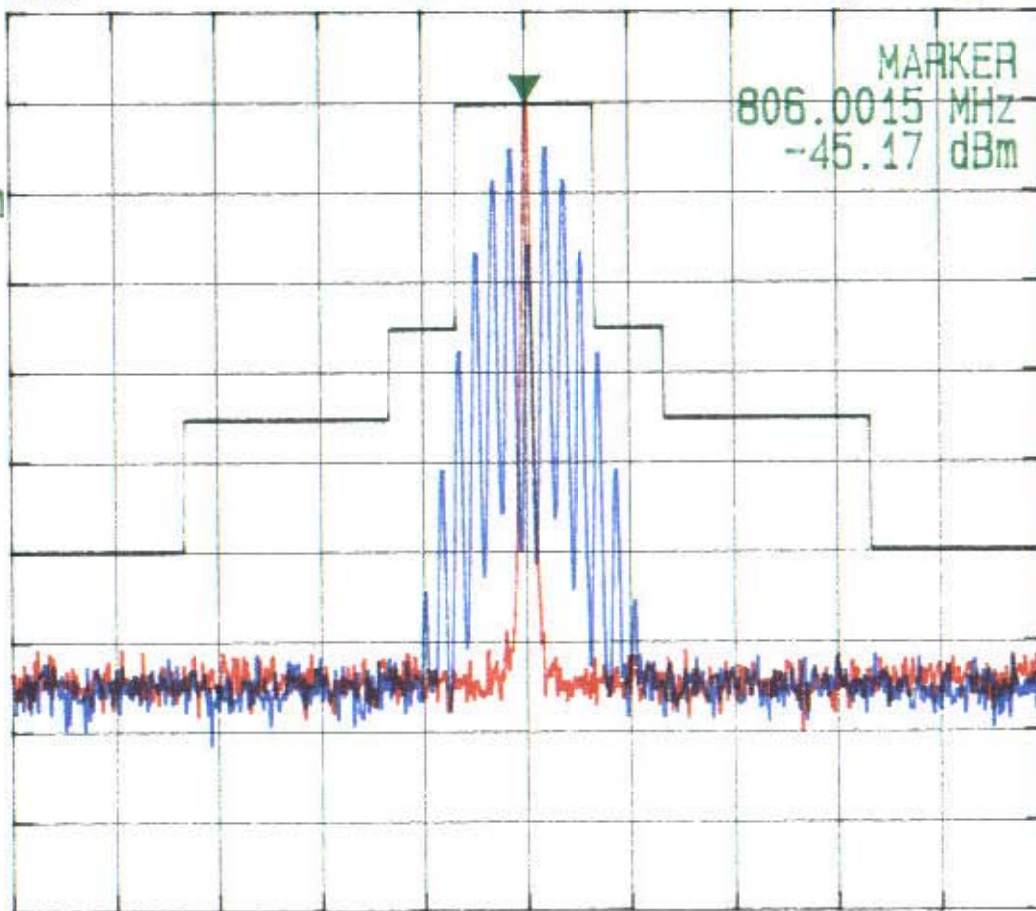
ATT 10 dB

A_view B_view

REF
-35.2 dBm

MARKER
806.0015 MHz
-45.17 dBm

RBW
300 Hz
VBW
300 Hz
SWP
4.0 s



CENTER 806.0015 MHz

SPAN 150.0 kHz



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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 806 MHz @ 806-821 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal *4 kHz DEV.*
EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT #46

Thu May 31 04:50:30 2001

REF 47.0 dBm
10dB

ATT 30 dB

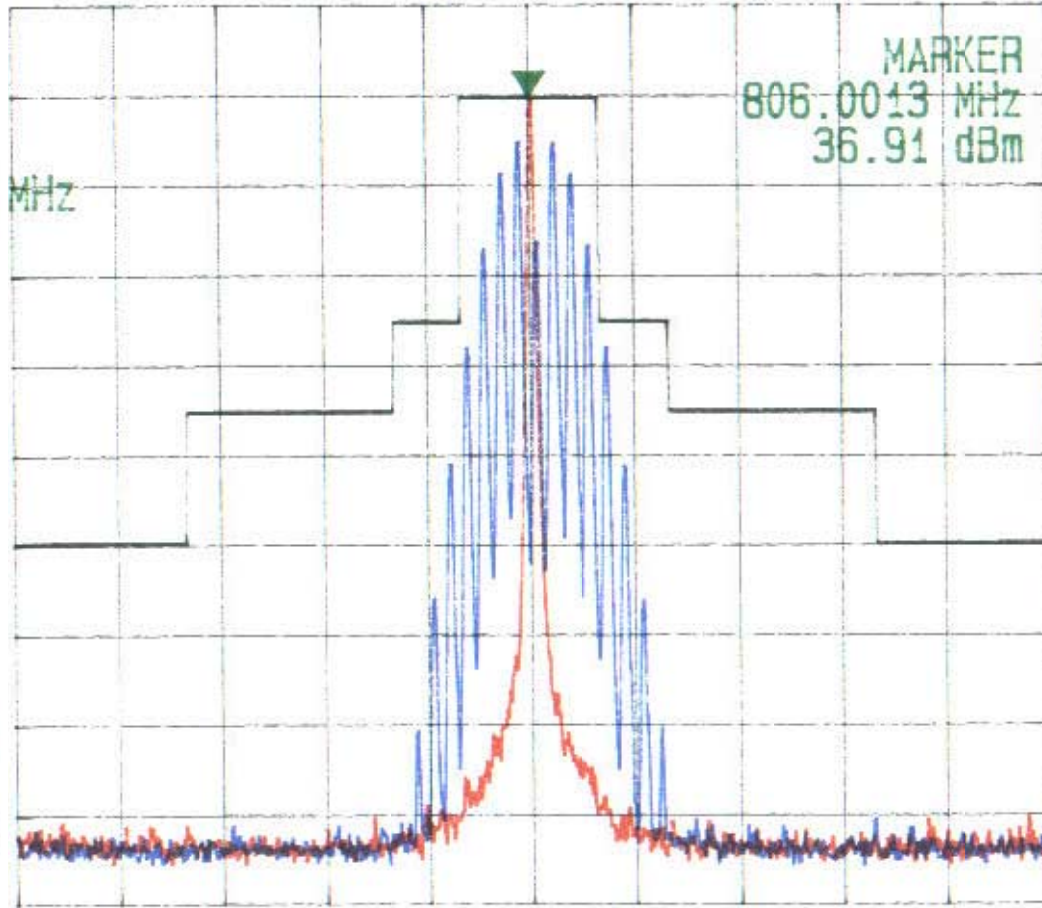
A_view B_view

MKR
806.0013 MHz

MARKER
806.0013 MHz
36.91 dBm

REF OFS
31.3 dB

RBW
300 Hz
VBW
300 Hz
SWP
4.0 s



CENTER 806.0013 MHz

SPAN 150.0 kHz



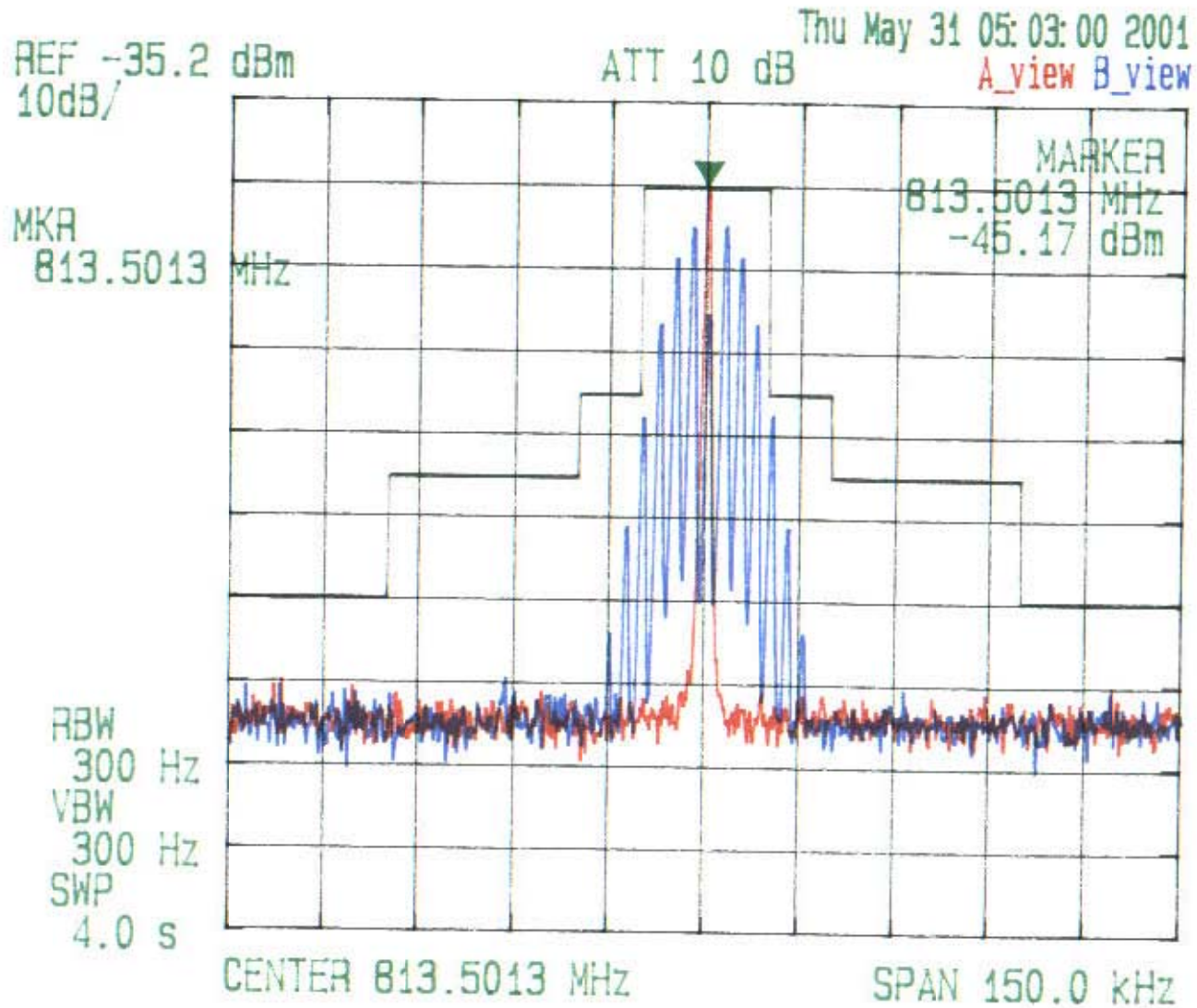
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 813.5 MHz @ 806-821 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal
EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT #47

RF IN SIGNAL FITTED IN THE MASK B





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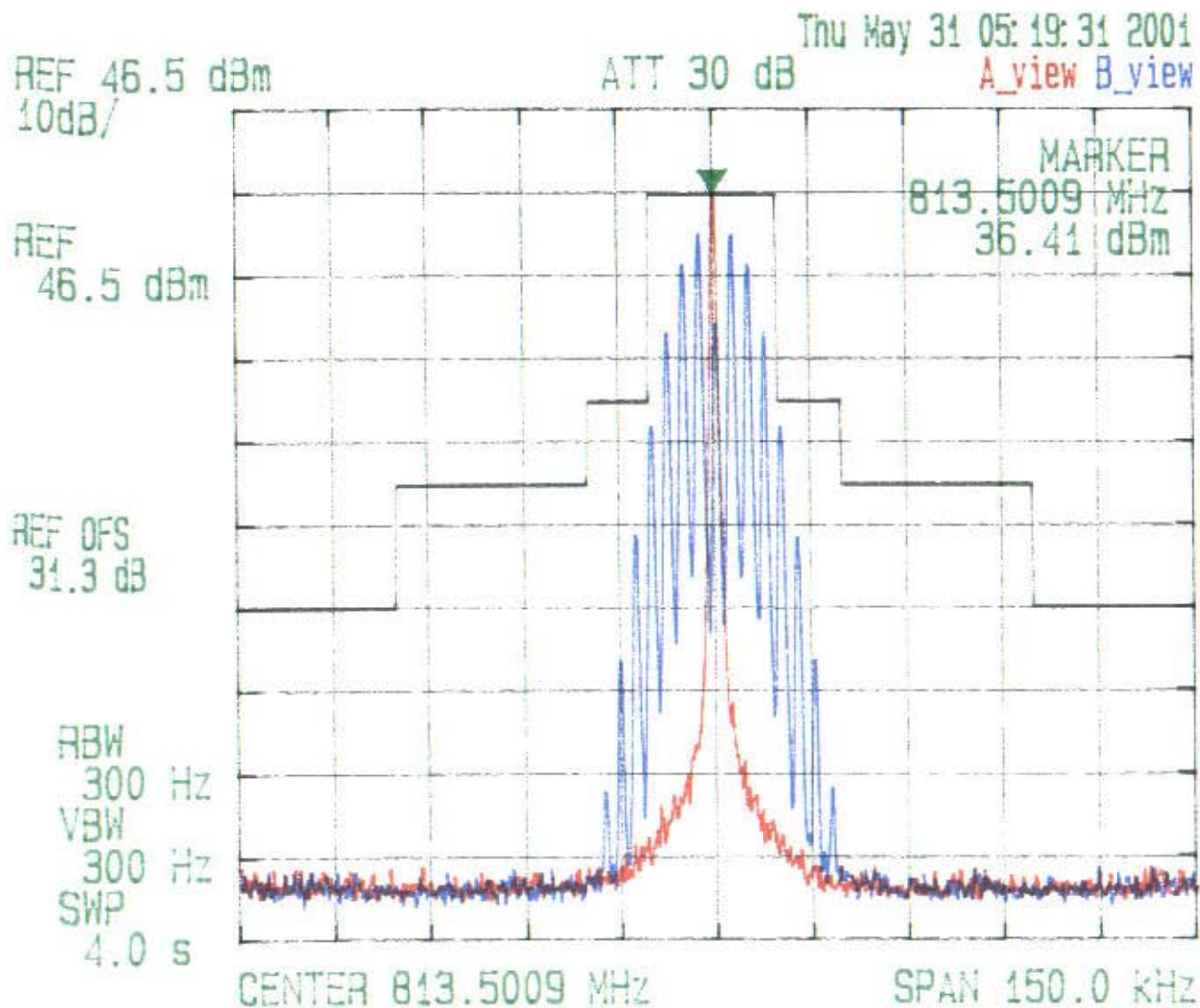
KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES

Frequency: 813.5 MHz @ 806-821 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal *4KHz DEV.*

EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT #48





UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Frequency: 821 MHz @ 806-821 MHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal
EMISSION MASK B

Date: May 31 2001
Tested by: Hung Trinh

PLOT #49

RF IN SIGNAL FITTED IN THE MASK B

