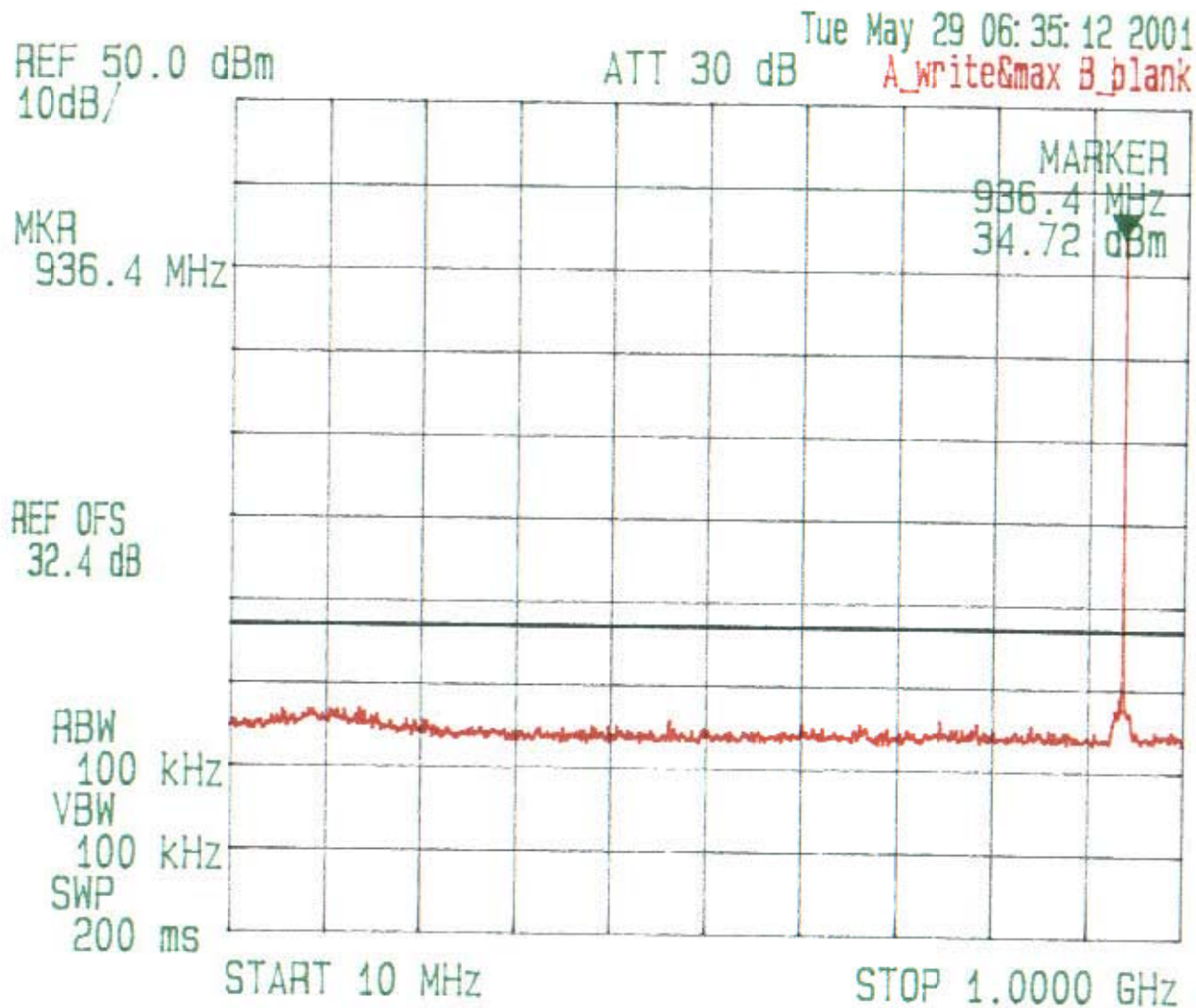


PLOT # 226

935 MHz





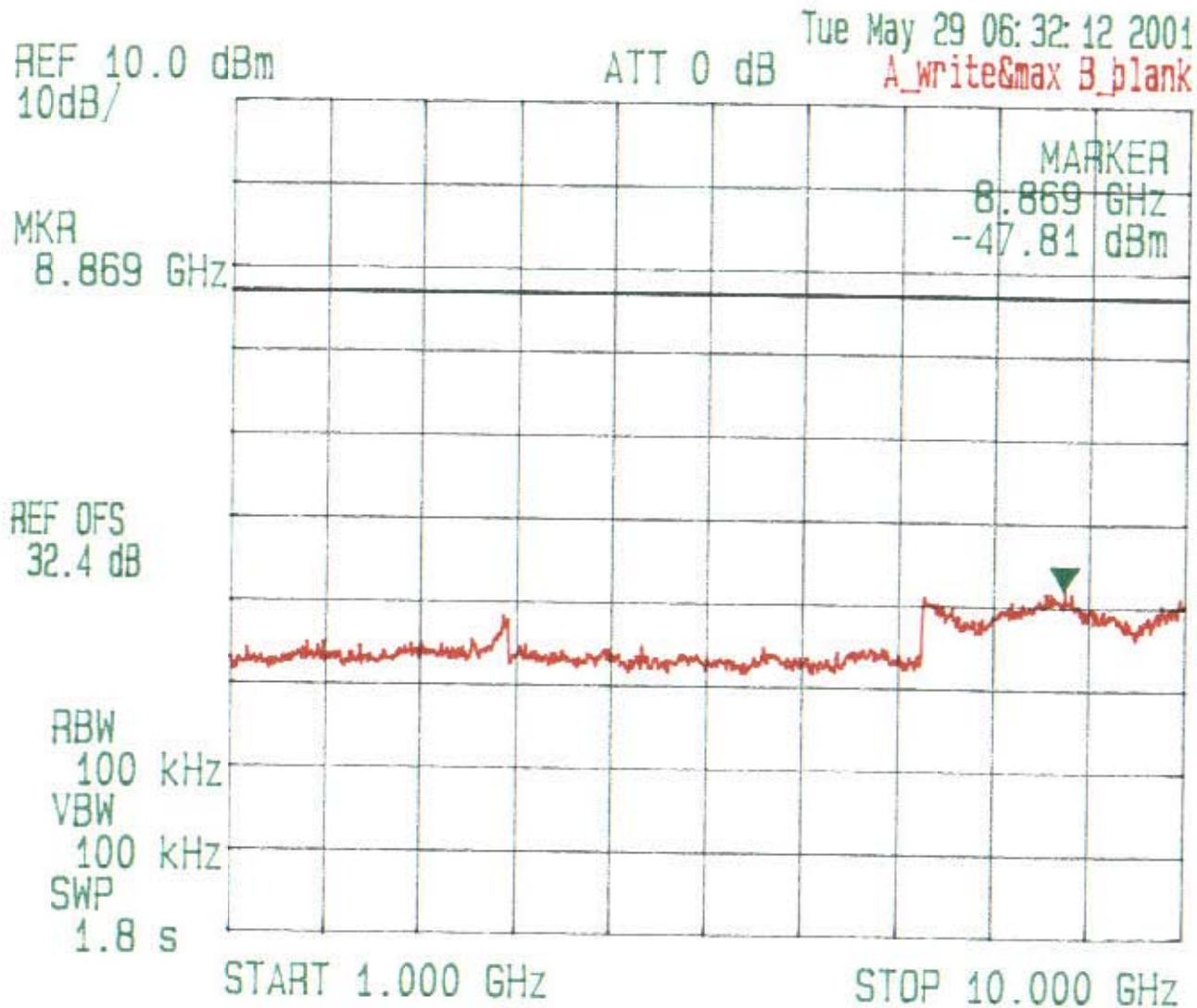
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 935 - 940 MHz Output with 4 RF Input Signals
RF In / Out Frequency 935, 935.0125, 935.025, 935.0375 MHz

Date: May 29 2001
Tested by: Hung Trinh

PLOT # 227

935 MHz



PLOT #228

RF IN -45 dBm

Fri May 25 09:44:22 2001

REF 50.0 dBm
10dB/

ATT 30 dB

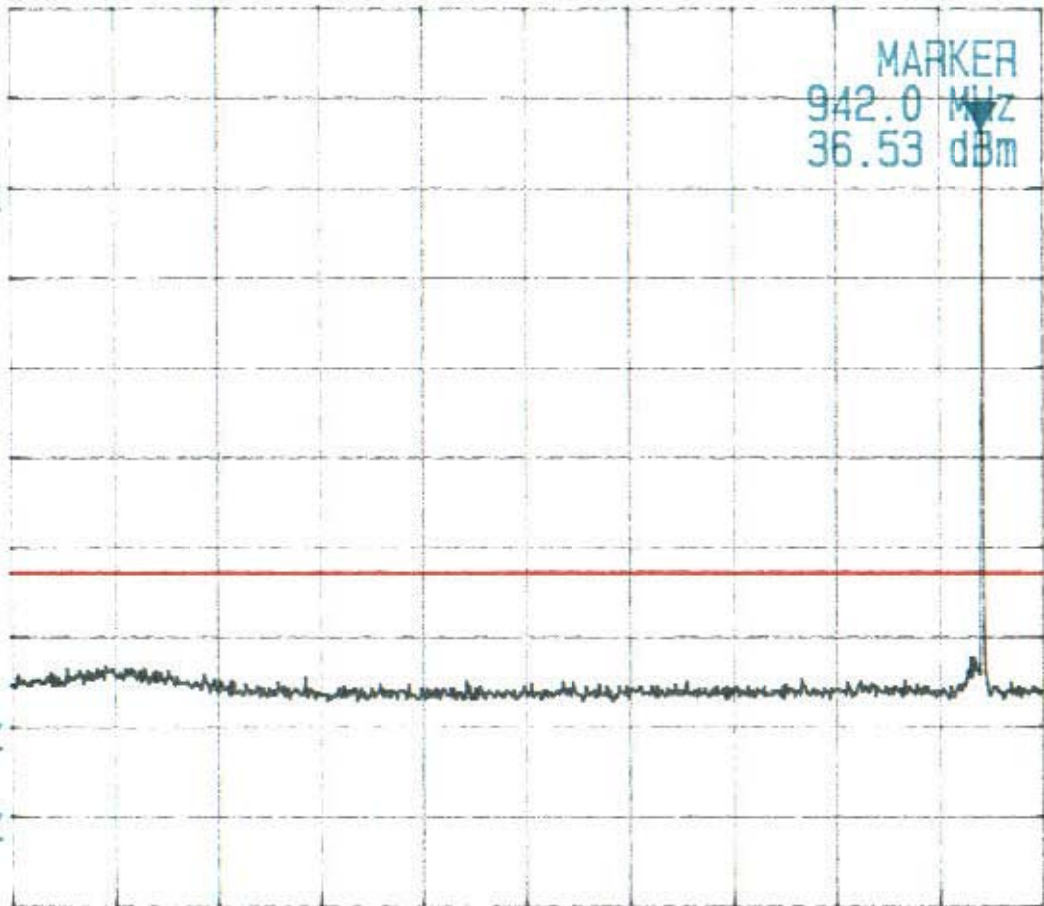
A_write&max B_blank

MKR
942.0 MHz

MARKER
942.0 MHz
36.53 dBm

REF OFS
32.4 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

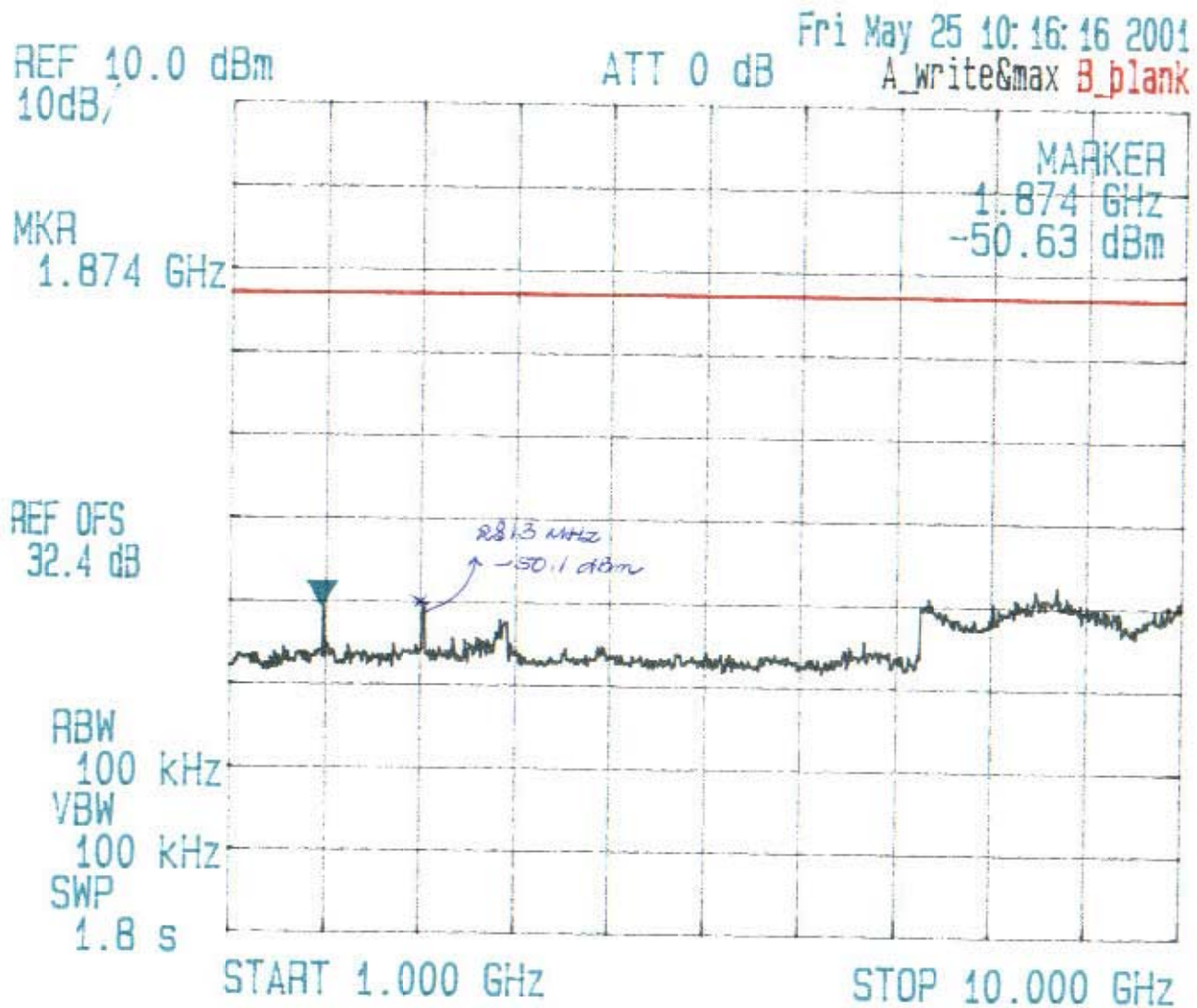


START 10.0 MHz

STOP 1.000 GHz

PLOT# 229

RF IN - 45 dBm





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 935 - 940 MHz Output with 4 RF Input Signals
RF In / Out Frequency 939.9625, 939.975, 939.9875, 940 MHz

Date: May 29, 2001
Tested by: Hung Trinh

PLOT # 230

940 MHz

Tue May 29 07:17:35 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
940.6 MHz

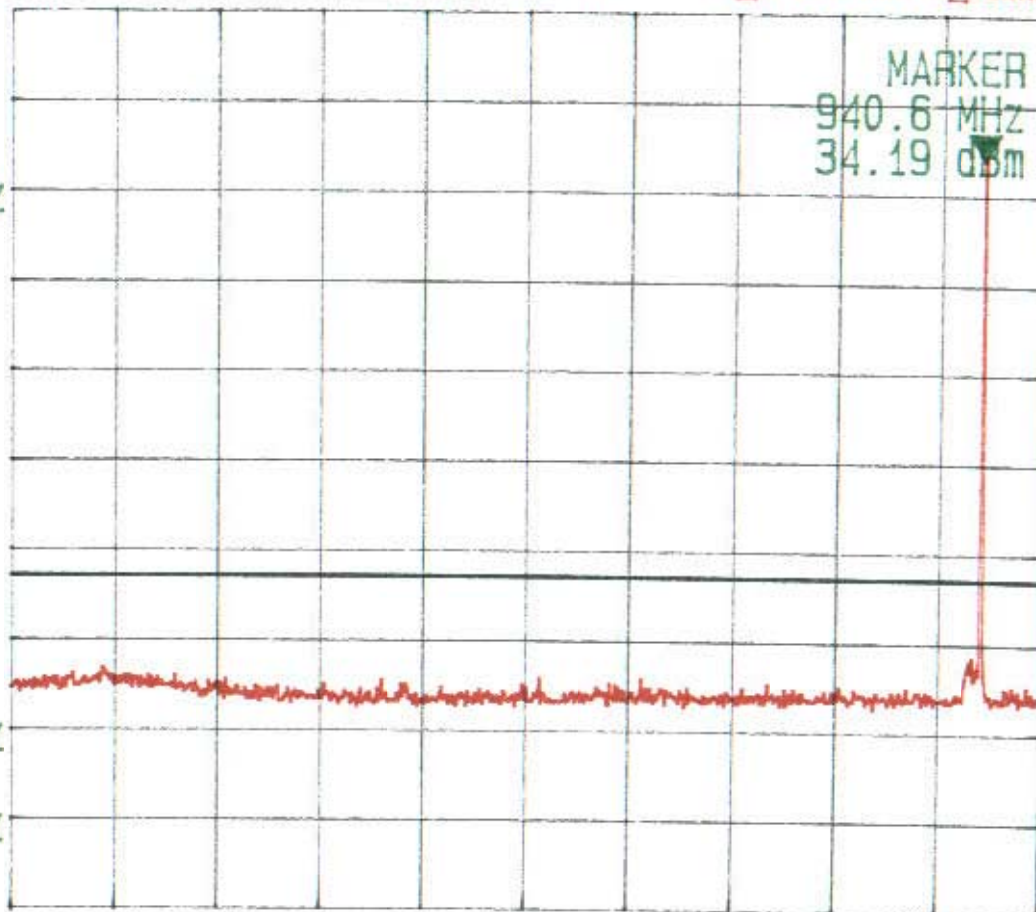
MARKER
940.6 MHz
34.19 dBm

REF DFS
32.4 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz





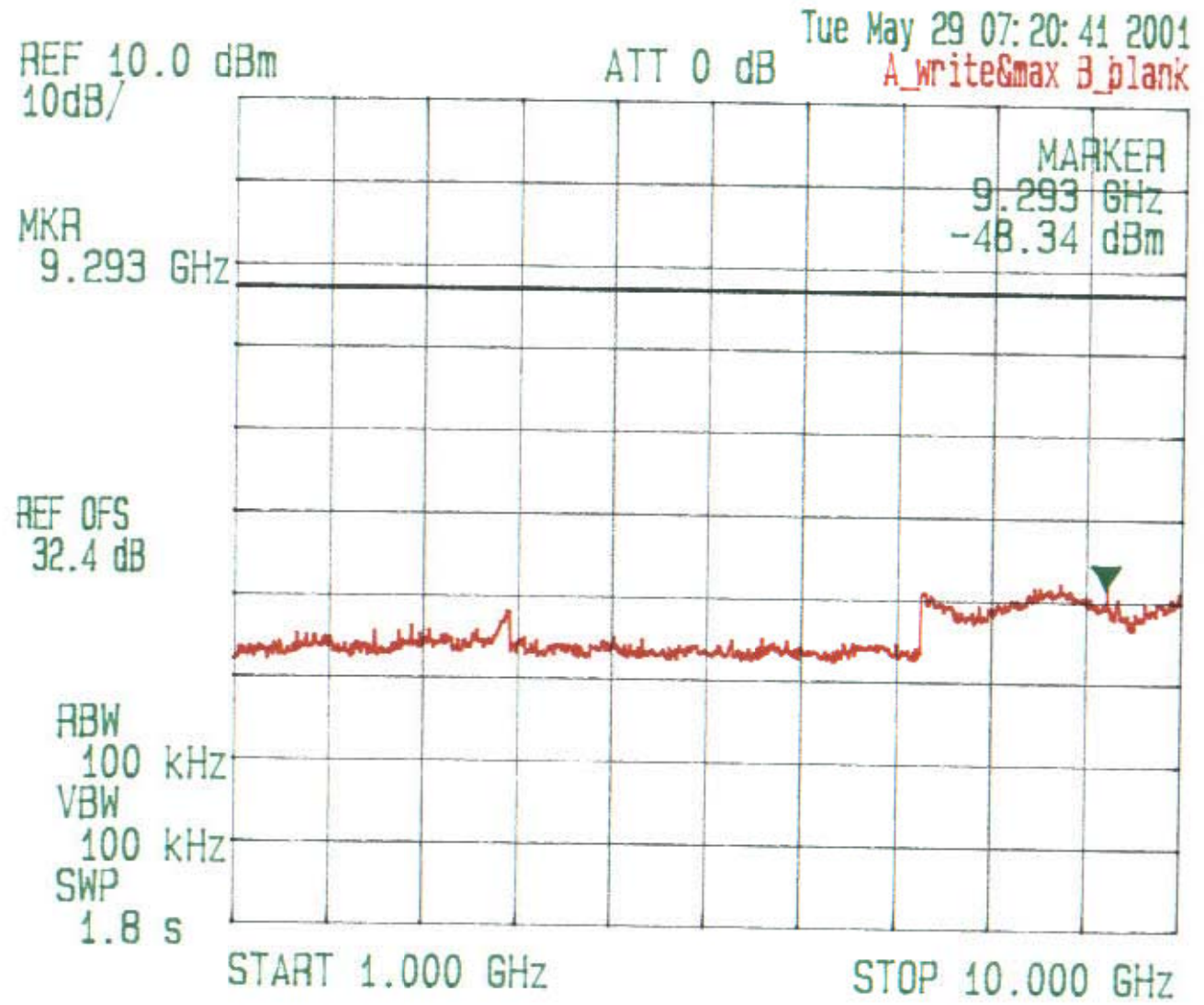
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 935 - 940 MHz Output with 4 RF Input Signals
RF In / Out Frequency 939.9625, 939.975, 939.9875, 940 MHz

Date: May 29, 2001
Tested by: Hung Trinh

PLOT# 231

940 MHz





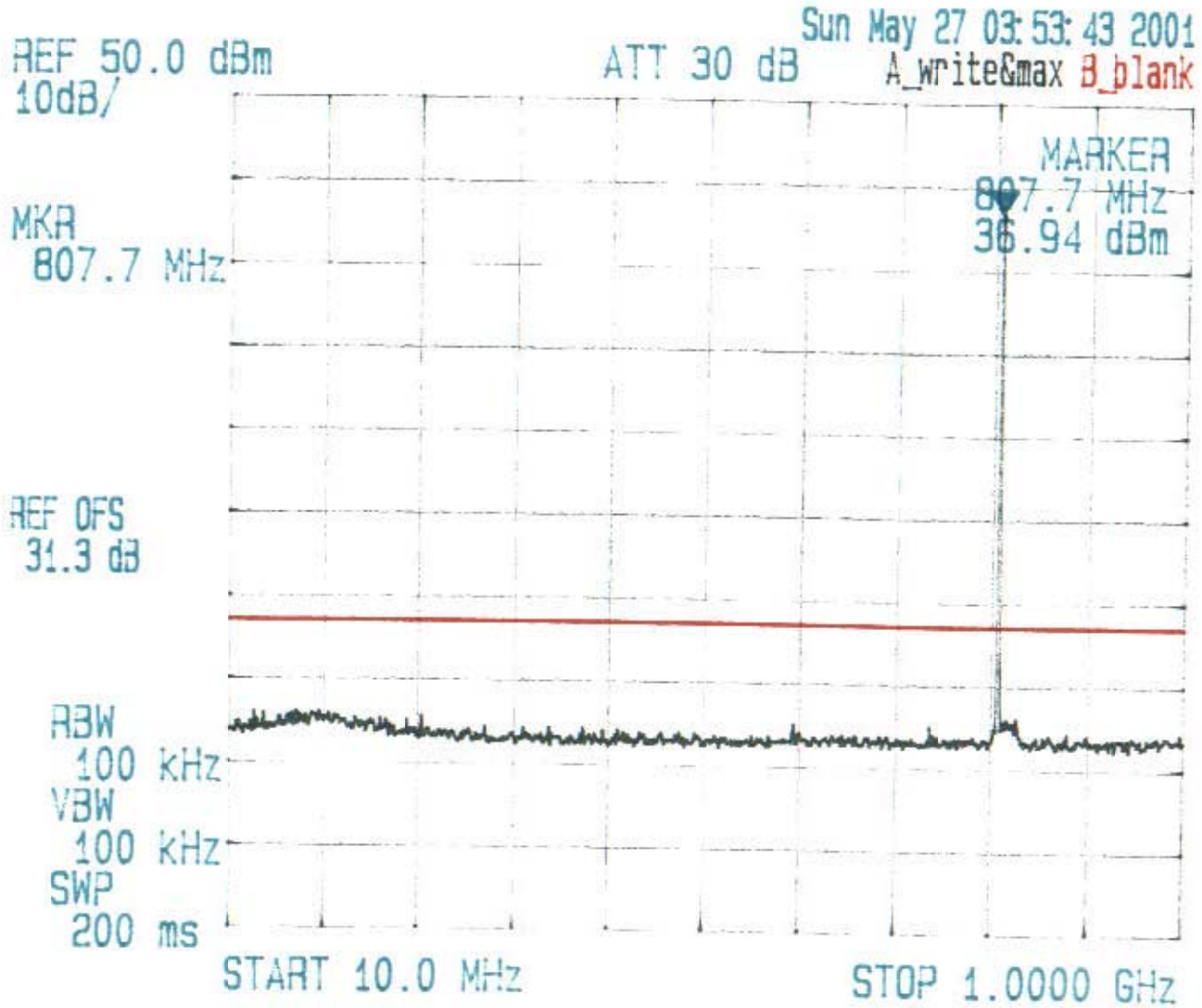
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 806 MHz

Date: May 27 2001
Tested by: Hung Trinh

PLOT# 232

RF IN - ~~44~~ dB



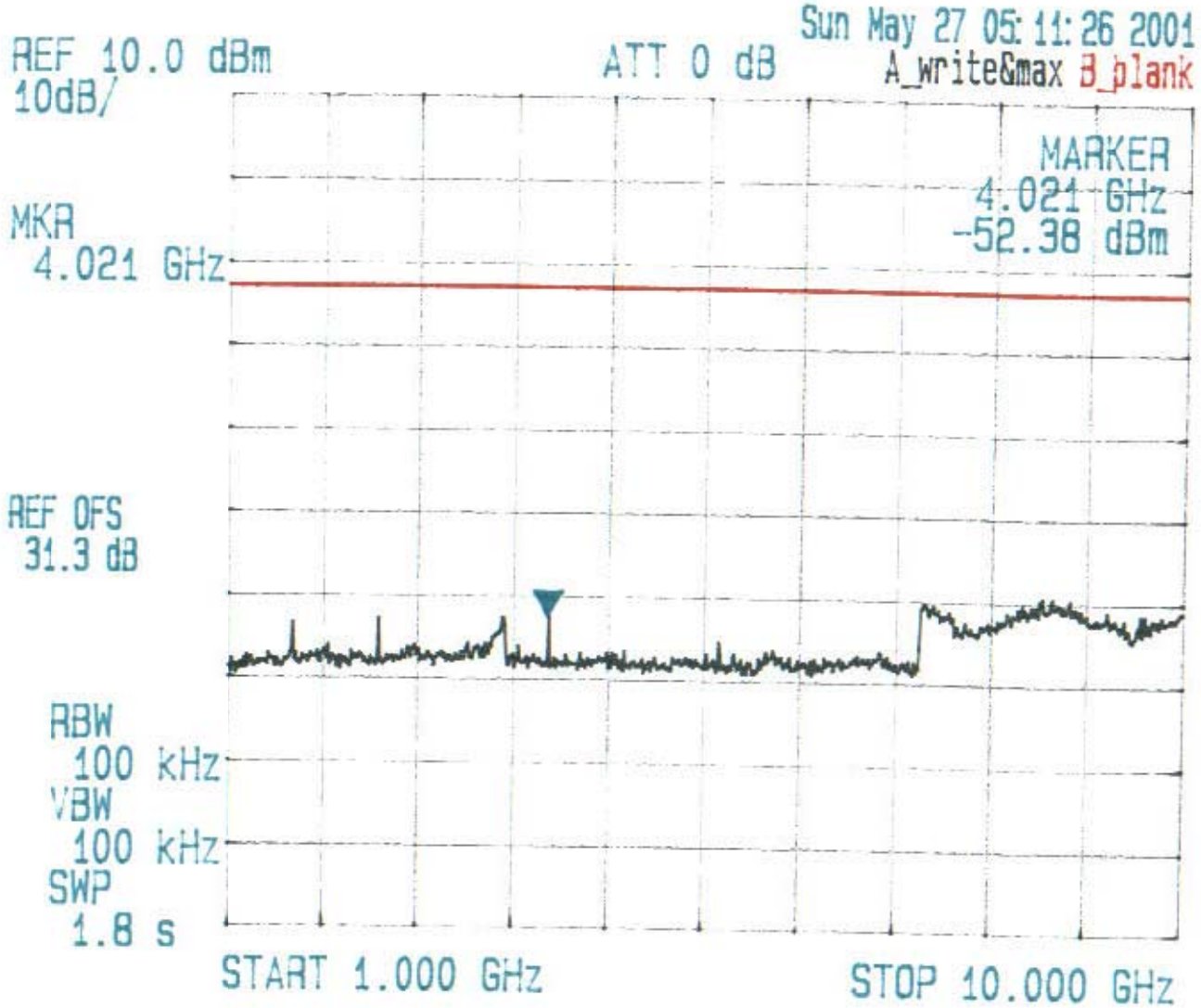


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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 806 MHz
RF IN - ~~44~~ dBm

Date: May 27 2001
Tested by: Hung Trinh

PLOT # 233





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LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806 - 821 MHz Output with 4 RF Input Signals
RF In / Out Frequency 806, 806.025, 806.05, 806.075 MHz

Date: May 29 2001
Tested by: Hung Trinh

PLOT #234

806 MHz

Tue May 29 18:09:39 2001
A_write&max B_blank

REF 50.0 dBm
10dB/

ATT 30 dB

MKR
807.7 MHz

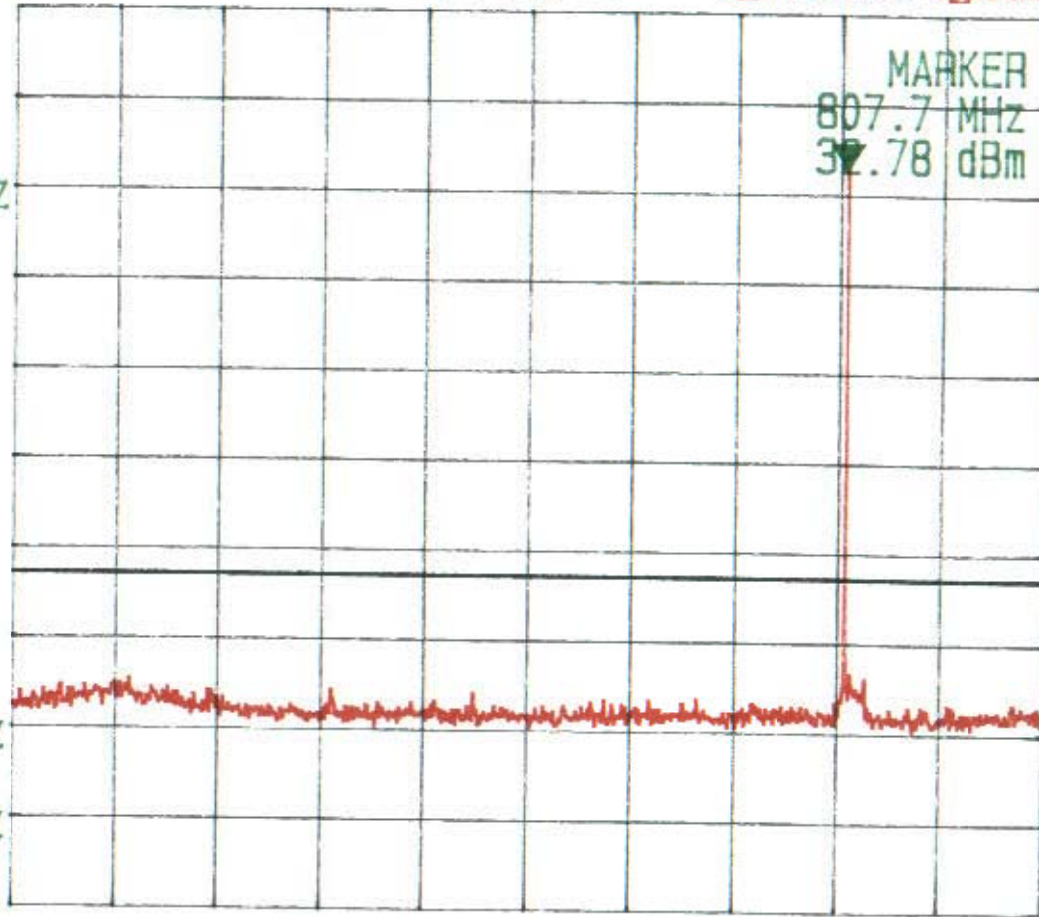
MARKER
807.7 MHz
37.78 dBm

REF OFS
31.3 dB

RBW 100 kHz
VBW 100 kHz
SWP 200 ms

START 10.0 MHz

STOP 1.0000 GHz





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LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806 - 821 MHz Output with 4 RF Input Signals
RF In / Out Frequency 806, 806.025, 806.05, 806.075 MHz

Date: May 29 2001
Tested by: Hung Trinh

PLOT # 235

806 MHz

Tue May 29 18:12:45 2001

REF 10.0 dBm
10dB/

ATT 0 dB

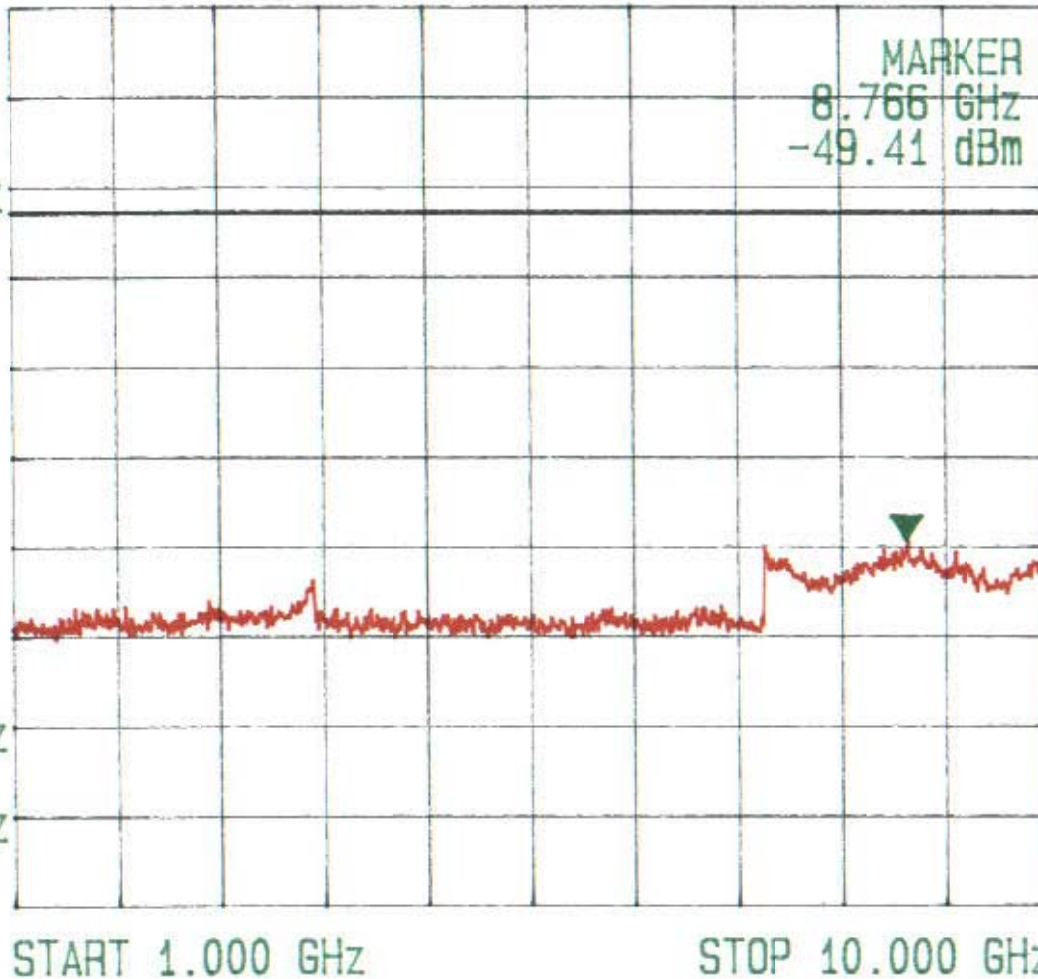
A_view B_blank

MKR
8.766 GHz

MARKER
8.766 GHz
-49.41 dBm

REF DFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
1.8 s





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 800-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 813.5 MHz

Date: May 27 2001
Tested by: Hung Trinh

PLOT #236

RF IN - 4# dBm

Sun May 27 04:01:26 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_blank

MKR
814.7 MHz

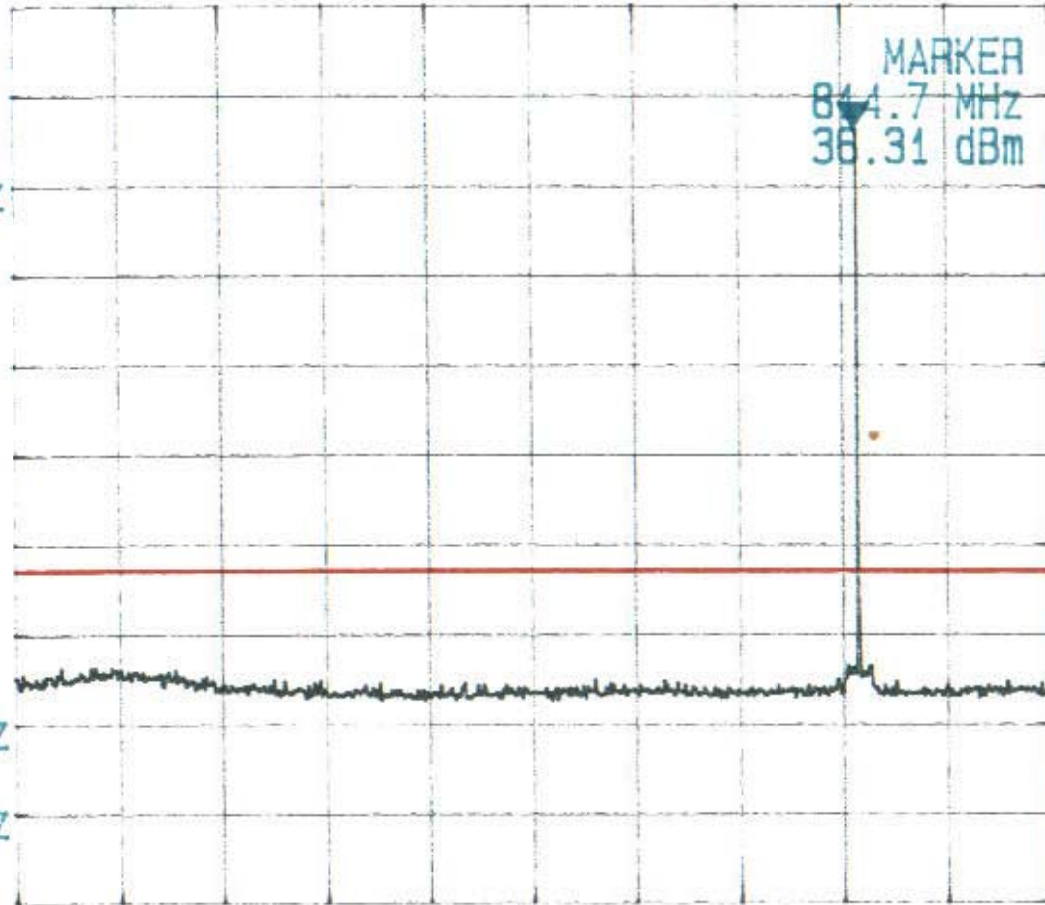
MARKER
814.7 MHz
36.31 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz



PLOT # 237

RF IN - ~~144~~ dBm

Sun May 27 05:14:48 2001

REF 10.0 dBm
10dB/

ATT 0 dB

A_write&max B_blank

MKR
1.617 GHz

MARKER
1.617 GHz
-51.69 dBm

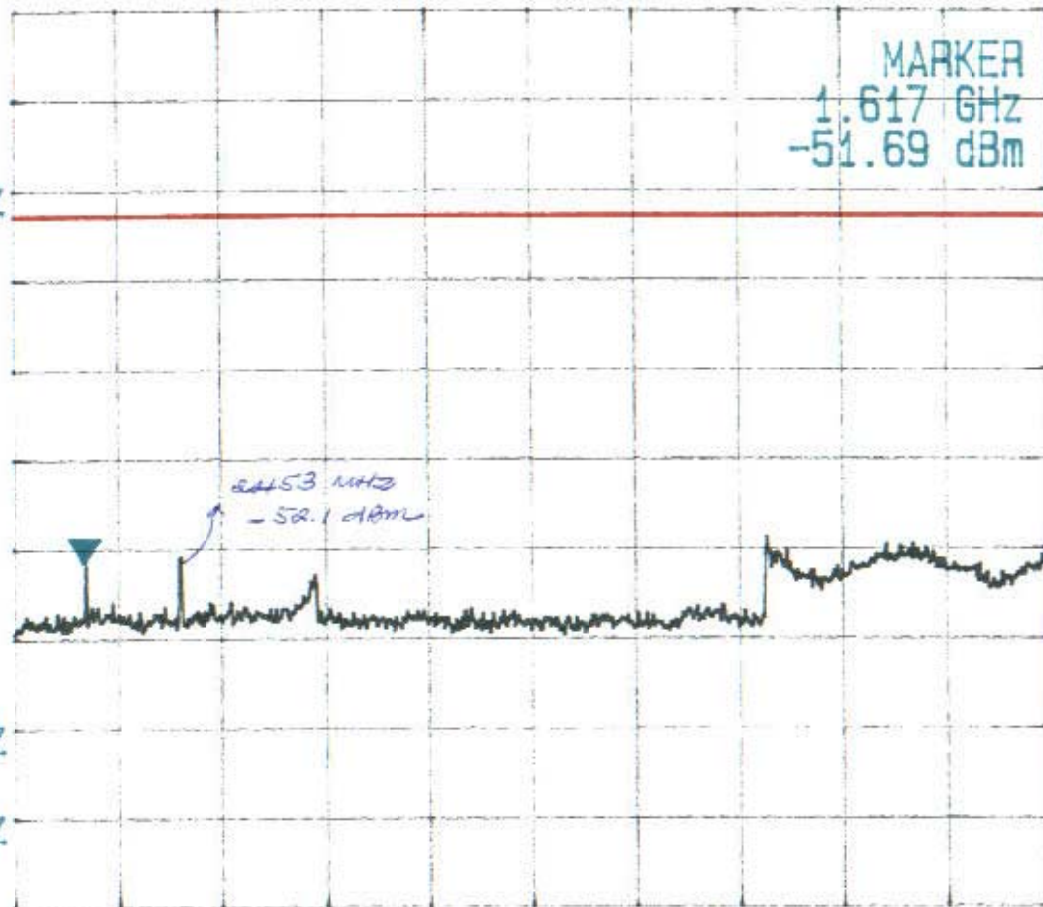
REF OFS
31.3 dB

*8453 MHz
-52.1 dBm*

RBW
100 kHz
VBW
100 kHz
SWP
1.8 s

START 1.000 GHz

STOP 10.000 GHz





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806 - 821 MHz Output with 4 RF Input Signals
RF In / Out Frequency 813.475, 813.5, 813.525, 813.55 MHz

Date: May 30 2001
Tested by: Hung Trinh

PLOT #238

813.5 MHz

Wed May 30 03:04:48 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
814.7 MHz

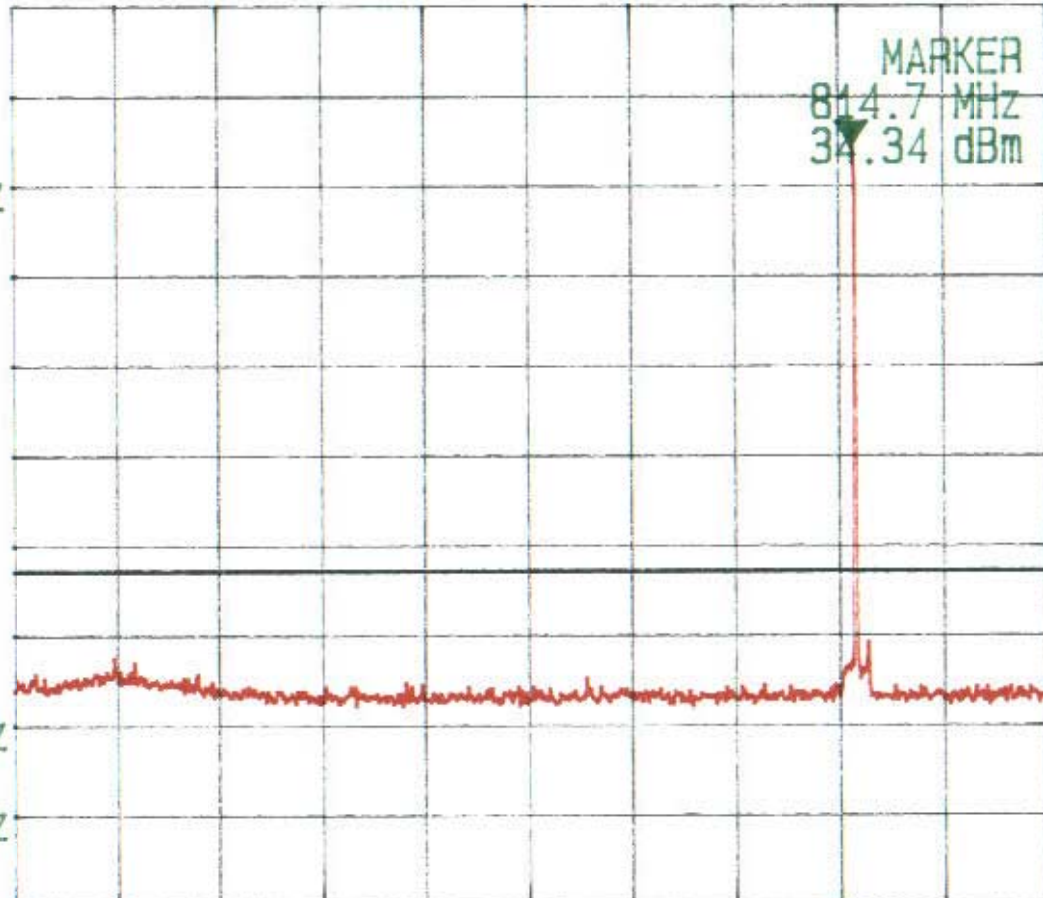
MARKER
814.7 MHz
34.34 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806 - 821 MHz Output with 4 RF Input Signals
RF In / Out Frequency 813.475, 813.5, 813.525, 813.55 MHz

Date: May 30, 2001
Tested by: Hung Trinh

PLOT # 239

813.5 MHz

REF 10.0 dBm
10dB/

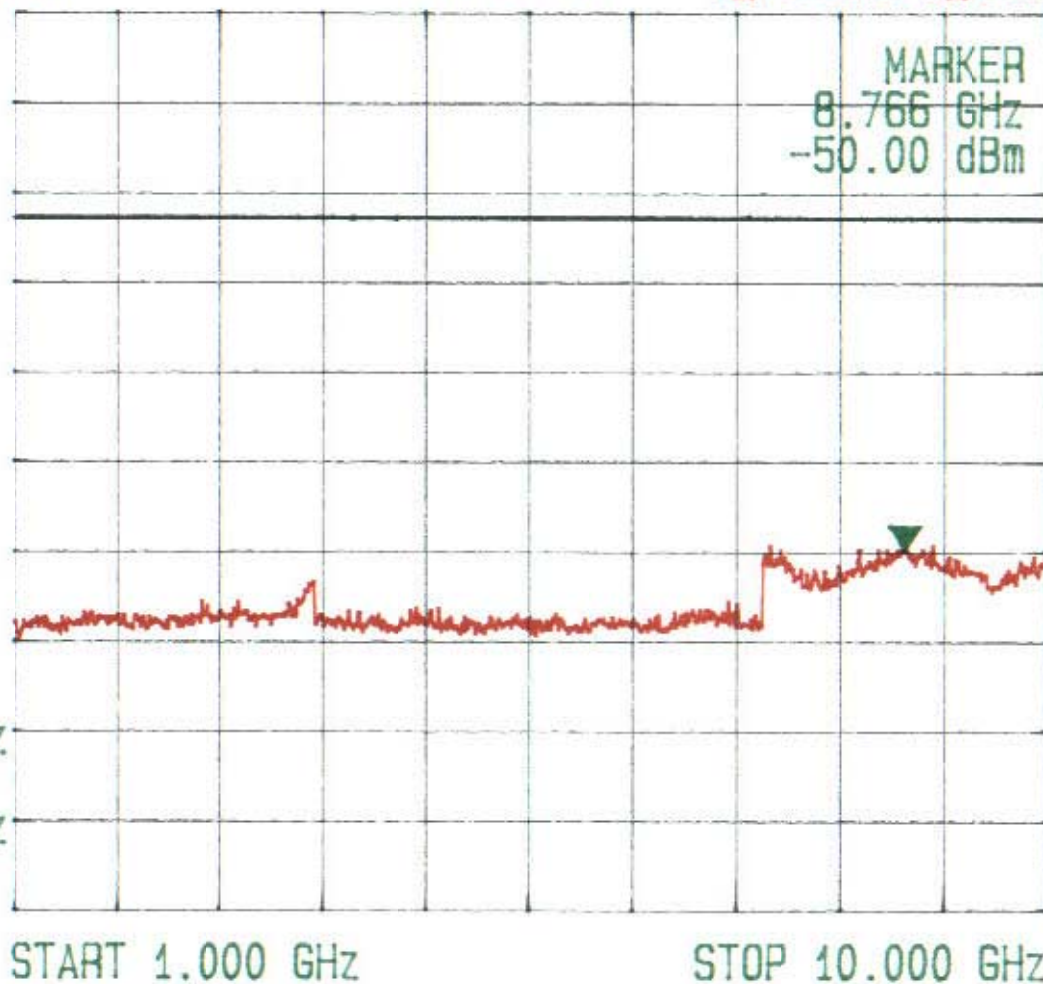
ATT 0 dB

Wed May 30 02:38:57 2001

A_write&max B_plank

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
1.8 s





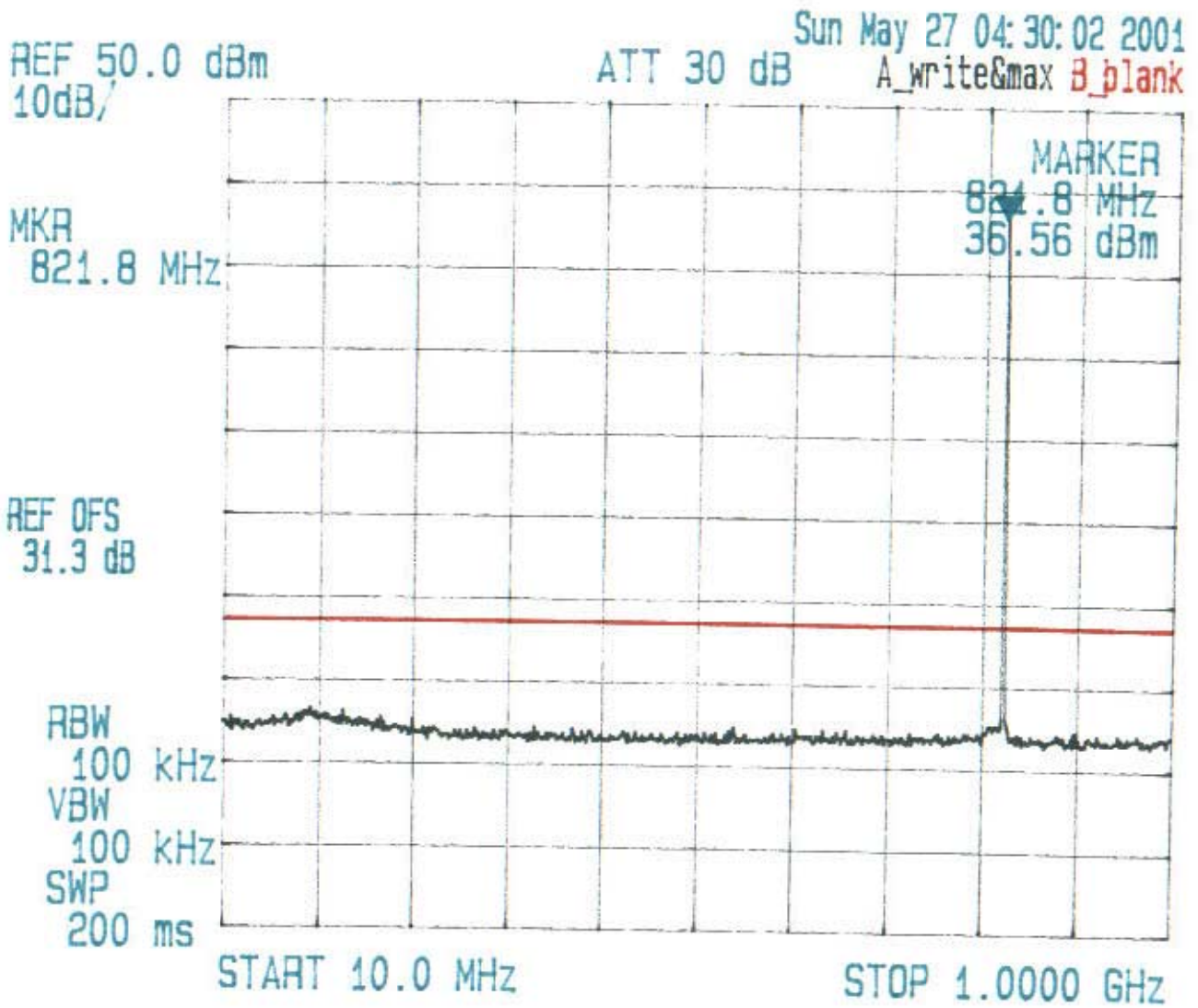
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806 - 824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 821 MHz

Date: May 27 2001
Tested by: Hung Trinh

PLOT # 240

RF IN - 43.5 dBm





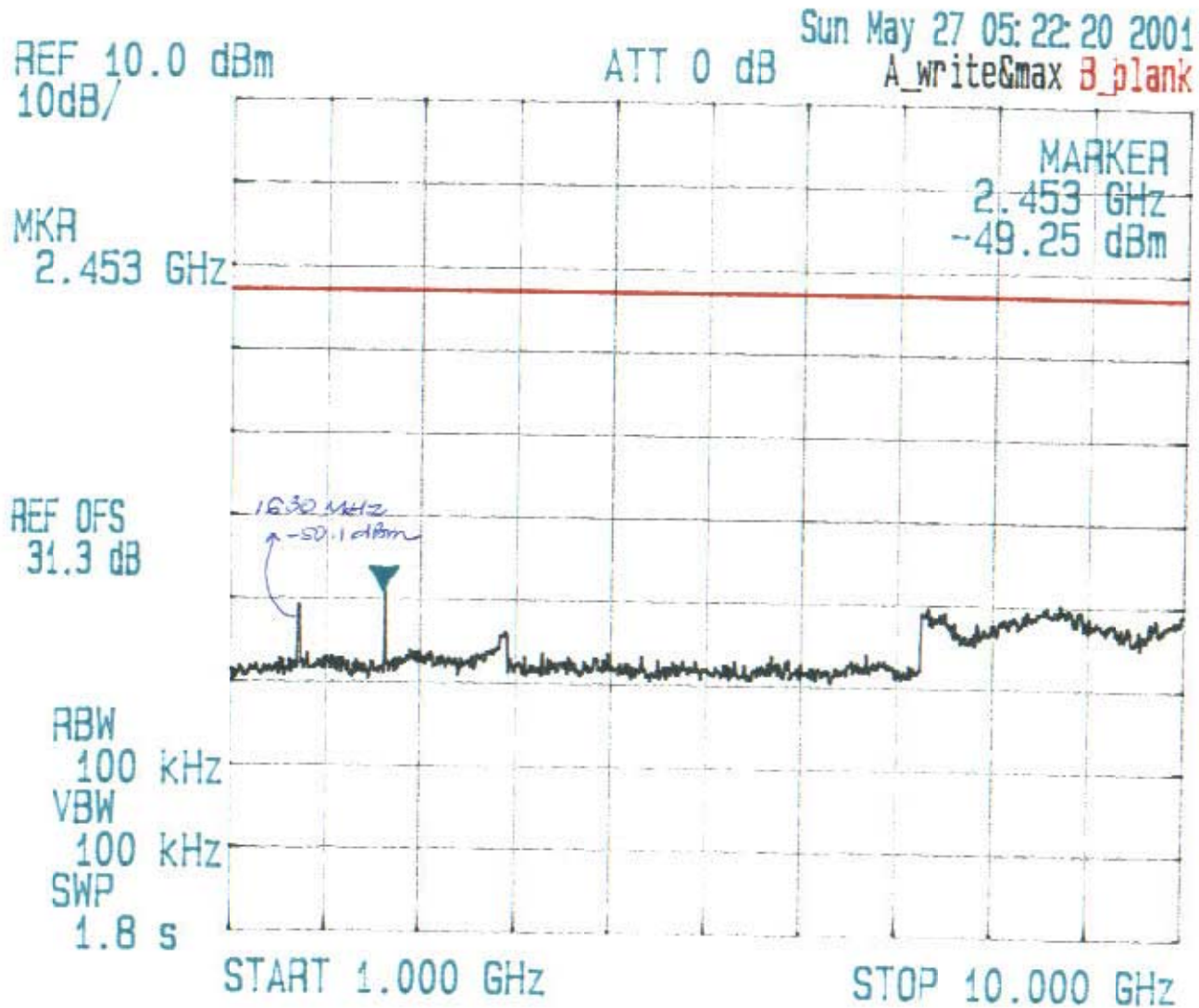
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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 806-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 821 MHz

Date: May 27 2001
Tested by: Hung Trinh

PLOT # 241

RF IN -42.5 dBm



PLOT #242

821 MHz

Wed May 30 03:54:50 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
823.2 MHz

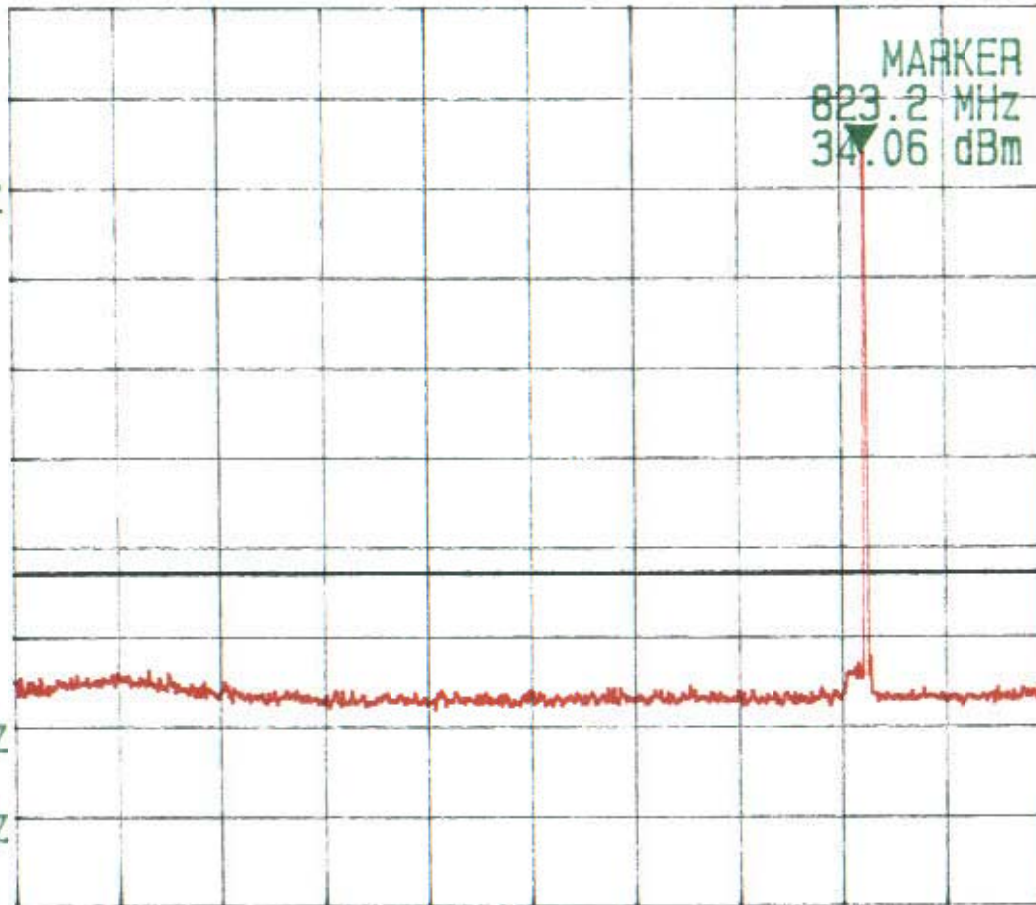
MARKER
823.2 MHz
34.06 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz



PLOT # 243

821 MHz

Wed May 30 03:59:31 2001

REF 10.0 dBm
10dB/

ATT 0 dB

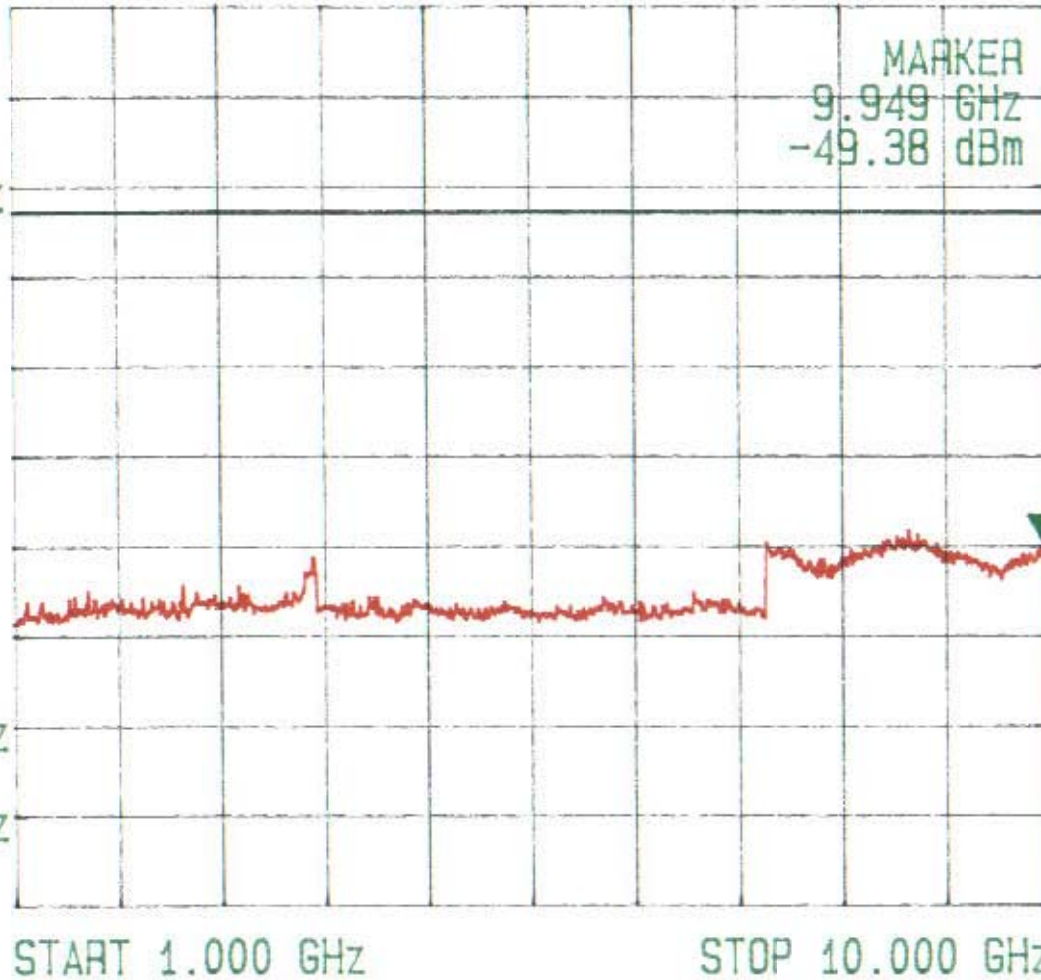
A_write&max B_blank

MKR
9.949 GHz

MARKER
9.949 GHz
-49.38 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
1.8 s





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KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 821-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 821 MHz

Date: May 30 2001
Tested by: Hung Trinh

PLOT # 244

RFIN - 43.7 dBm

Wed May 30 15:08:27 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
821.8 MHz

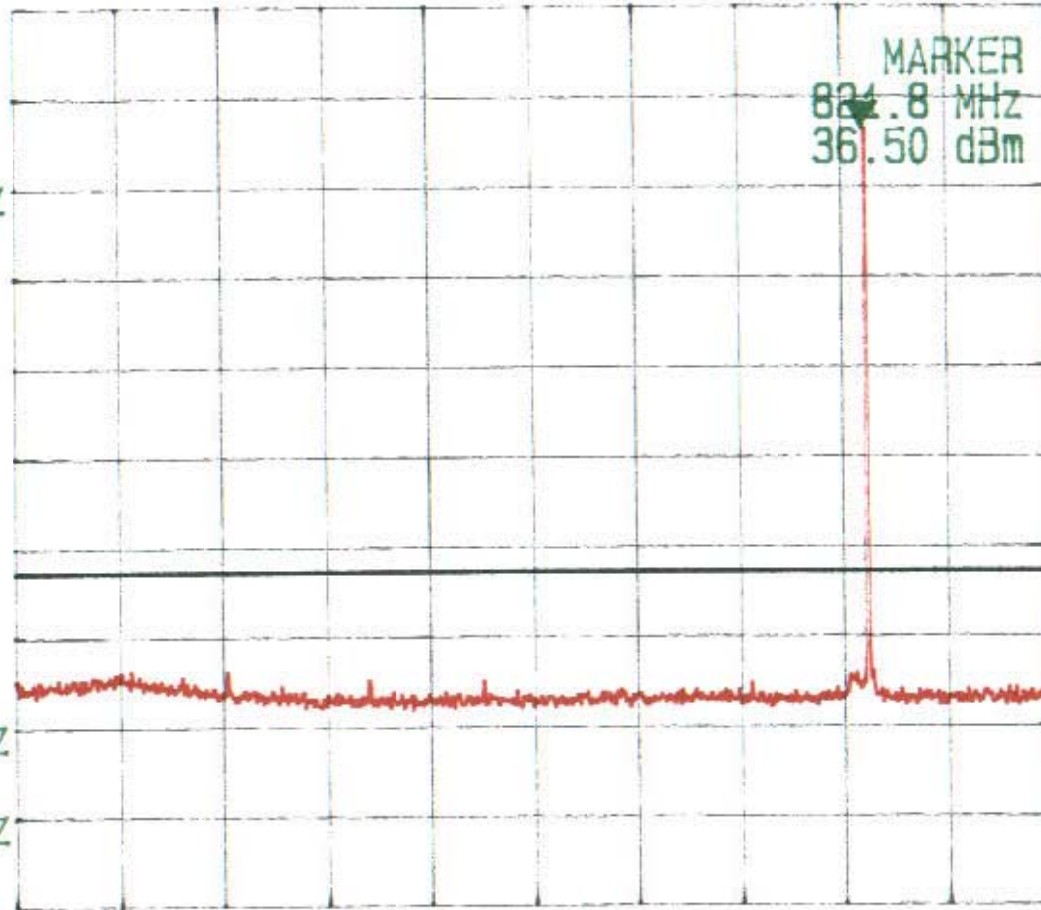
MARKER
824.8 MHz
36.50 dBm

REF DFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz





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

Spurious Emission @ 821-824 MHz Output with 1 RF Input Signals
RF In / Out Frequency 821 MHz

RF IN - 43.7 dBm

Date: May 30 2001
Tested by: Hung Trinh

PLOT #245

Wed May 30 15:11:31 2001
A_write&max B_plank

REF 10.0 dBm
10dB/

ATT 0 dB

MKR
2.453 GHz

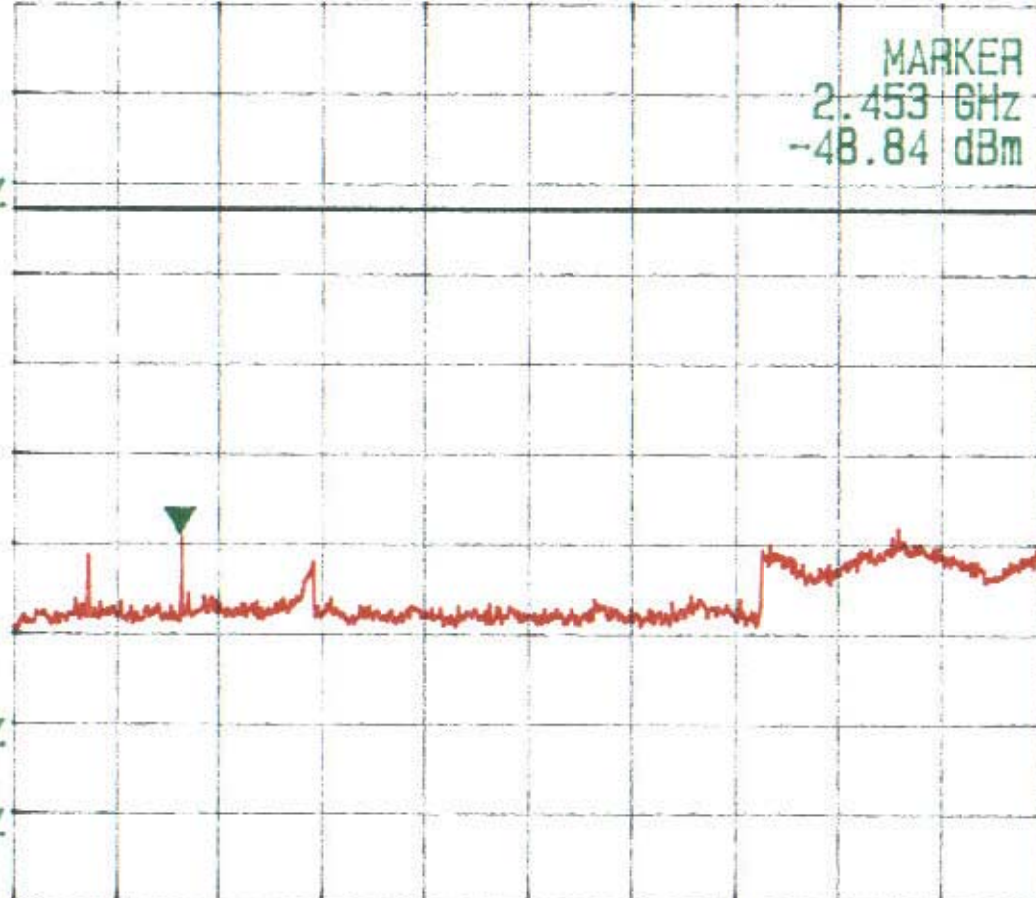
MARKER
2.453 GHz
-48.84 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
1.8 s

START 1.000 GHz

STOP 10.000 GHz





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LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 821 - 824 MHz Output with 4 RF Input Signals
RF In / Out Frequency 821, 821.0125, 821.025, 821.0375 MHz

Date: May ____ 2001
Tested by: Hung Trinh

PLOT # 246

821 MHz (12.5 kHz Channel Spacing)

Wed May 30 04:07:19 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
821.8 MHz

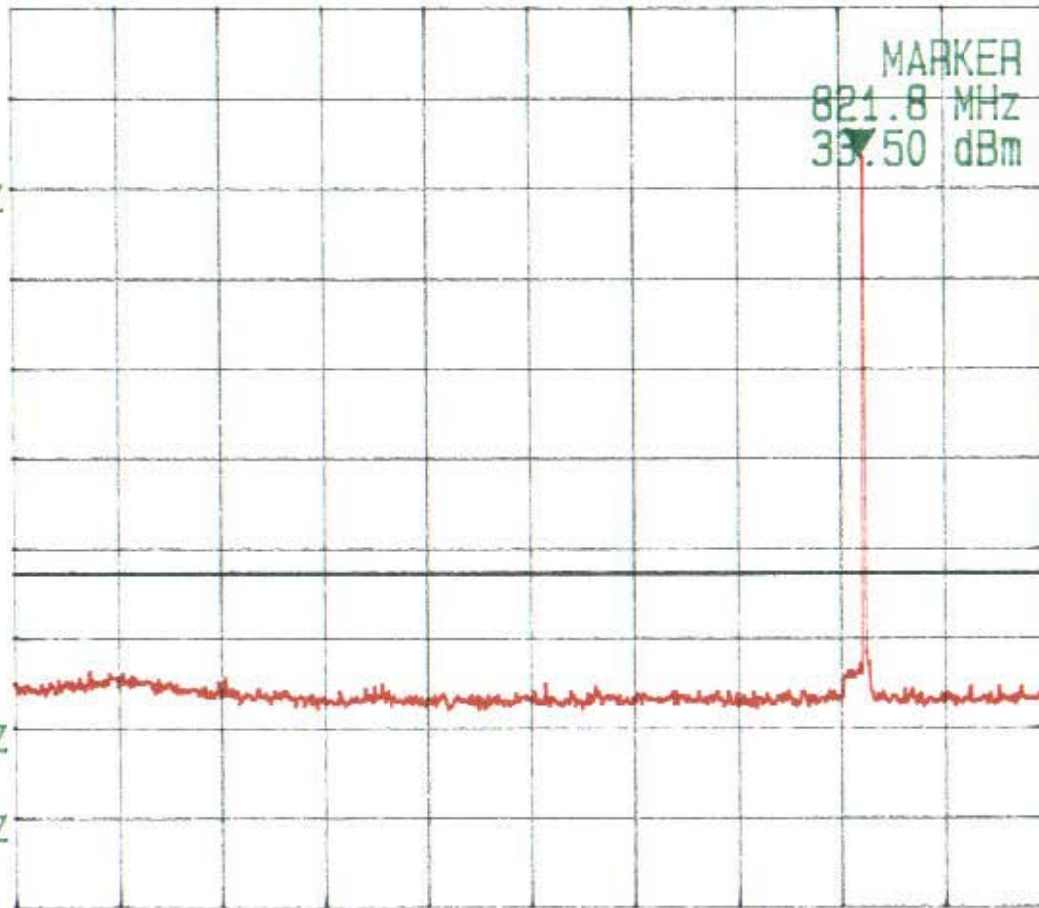
MARKER
821.8 MHz
33.50 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

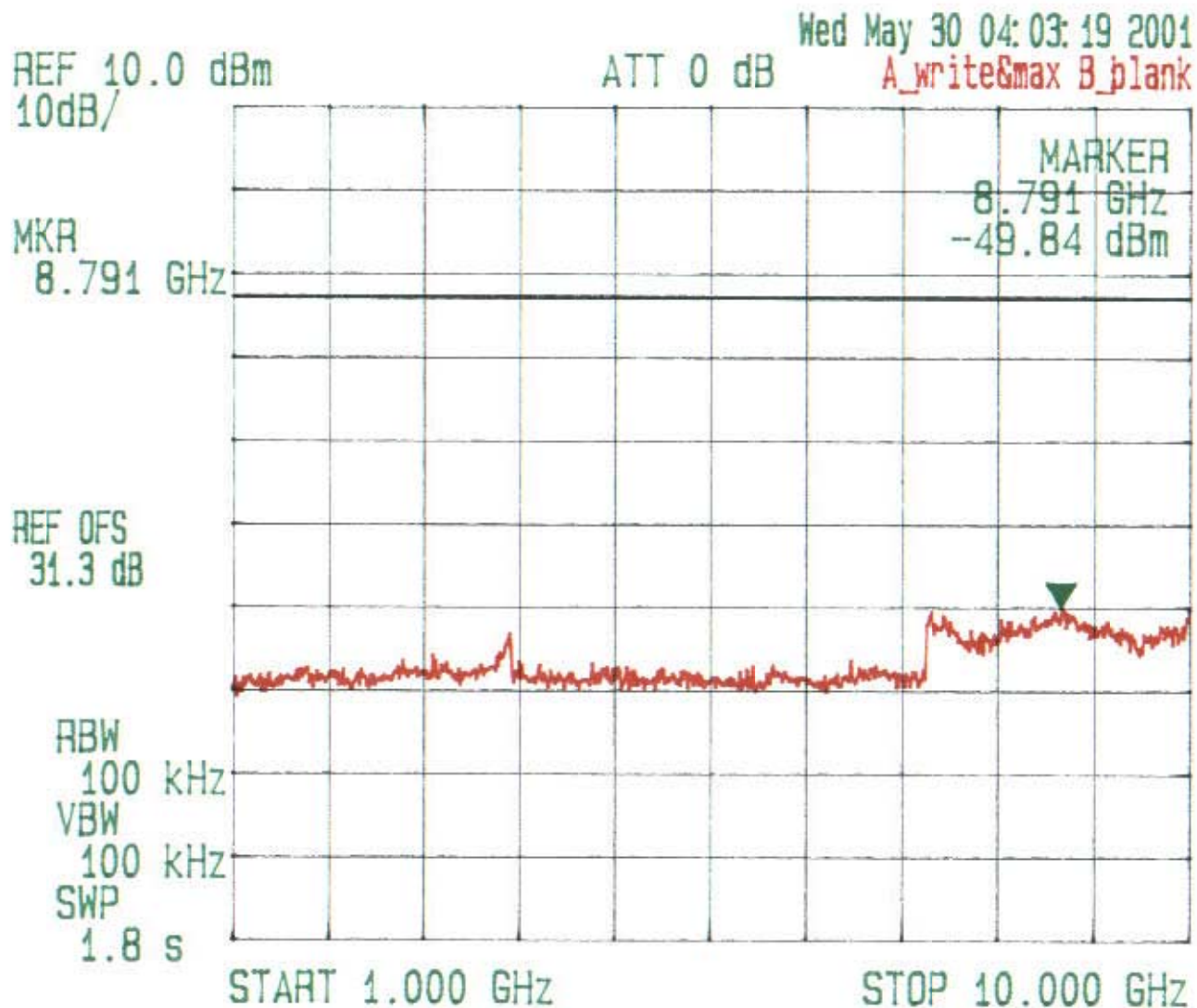
START 10 MHz

STOP 1.0000 GHz



PLOT# 247

821 MHz (12.5 kHz Channel Spacing)



PLOT # 248

RF IN - 41.2 dBm

Sun May 27 04:50:20 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_plank

MKR
826.0 MHz

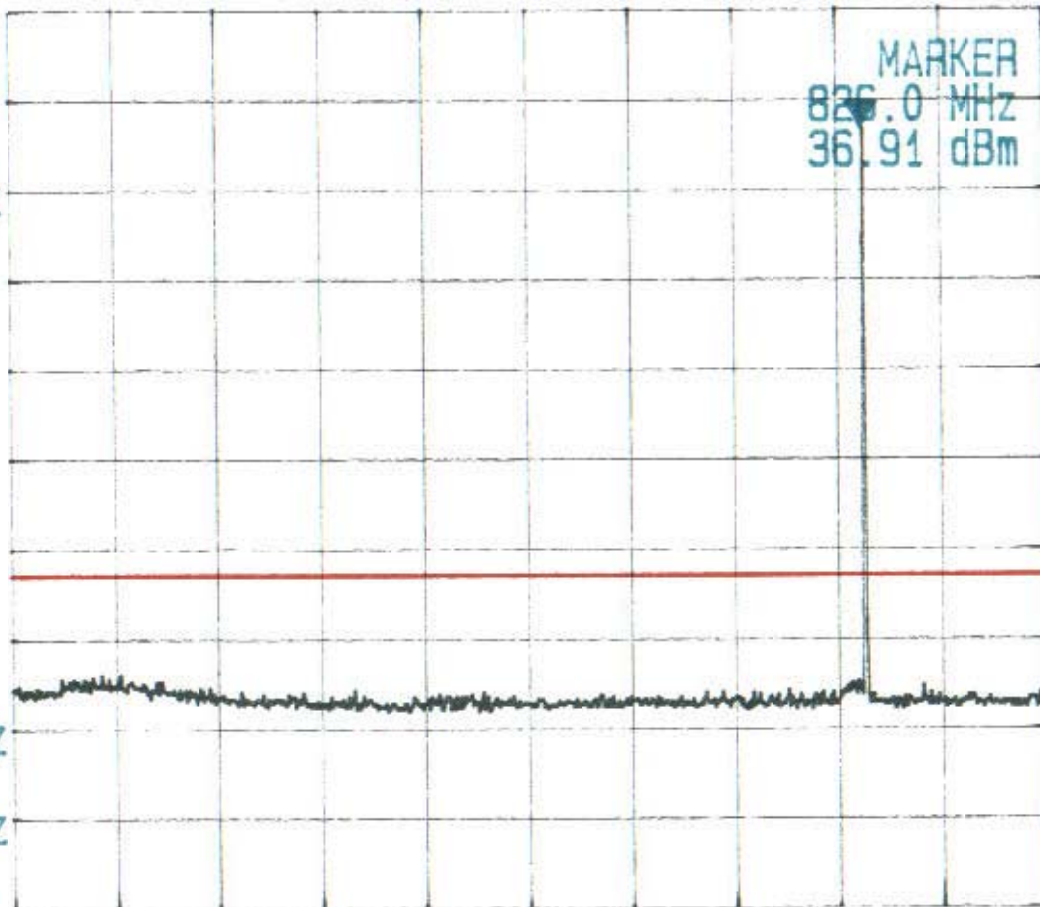
MARKER
826.0 MHz
36.91 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz



PLOT #249

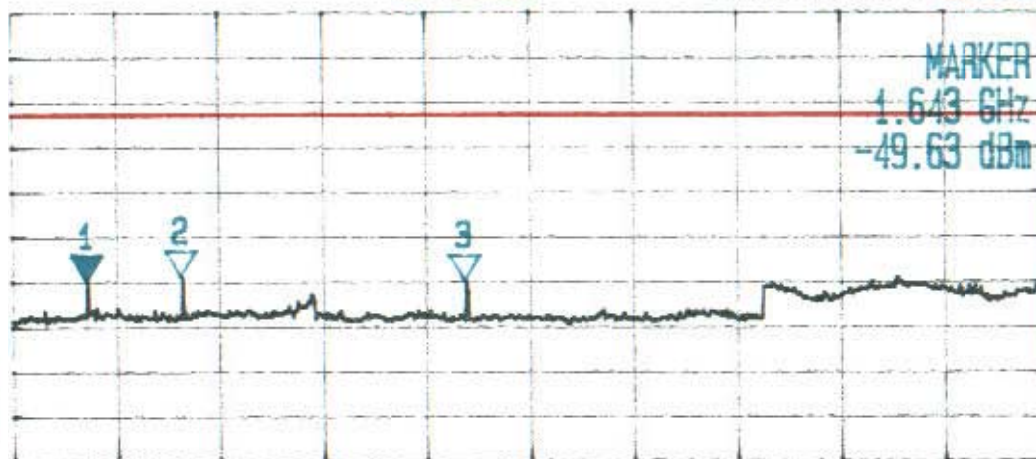
RF IN - 41.2 dBm

REF 10.0 dBm
10dB/

ATT 0 dB

A_write&max B_plank

MKR
1.643 GHz



RBW 100 kHz
VBW 100 kHz
SWP 1.8 s

START 1.000 GHz

STOP 10.000 GHz

*** Multi Marker List ***

No.	Frequency (GHz)	Power (dBm)	Marker
No. 1:	1.643 GHz	-49.63 dBm	A
No. 2:	2.466 GHz	-48.81 dBm	A
No. 3:	4.934 GHz	-49.78 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			



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LINKNET LNKA 800 RF 800 - 900 MHz AMPLIFIER MODULES
Spurious Emission @ 821 - 824 MHz Output with 4 RF Input Signals
RF In / Out Frequency 823.9625, 823.975, 823.9875, 824 MHz

Date: May 30 2001
Tested by: Hung Trinh

PLOT # 250

824 MHz (12.5 kHz Channel Spacing)

Wed May 30 04:59:02 2001

REF 50.0 dBm
10dB/

ATT 30 dB

A_write&max B_blank

MKR
826.0 MHz

MARKER
826.0 MHz
34.03 dBm

REF OFS
31.3 dB

RBW
100 kHz
VBW
100 kHz
SWP
200 ms

START 10.0 MHz

STOP 1.0000 GHz

