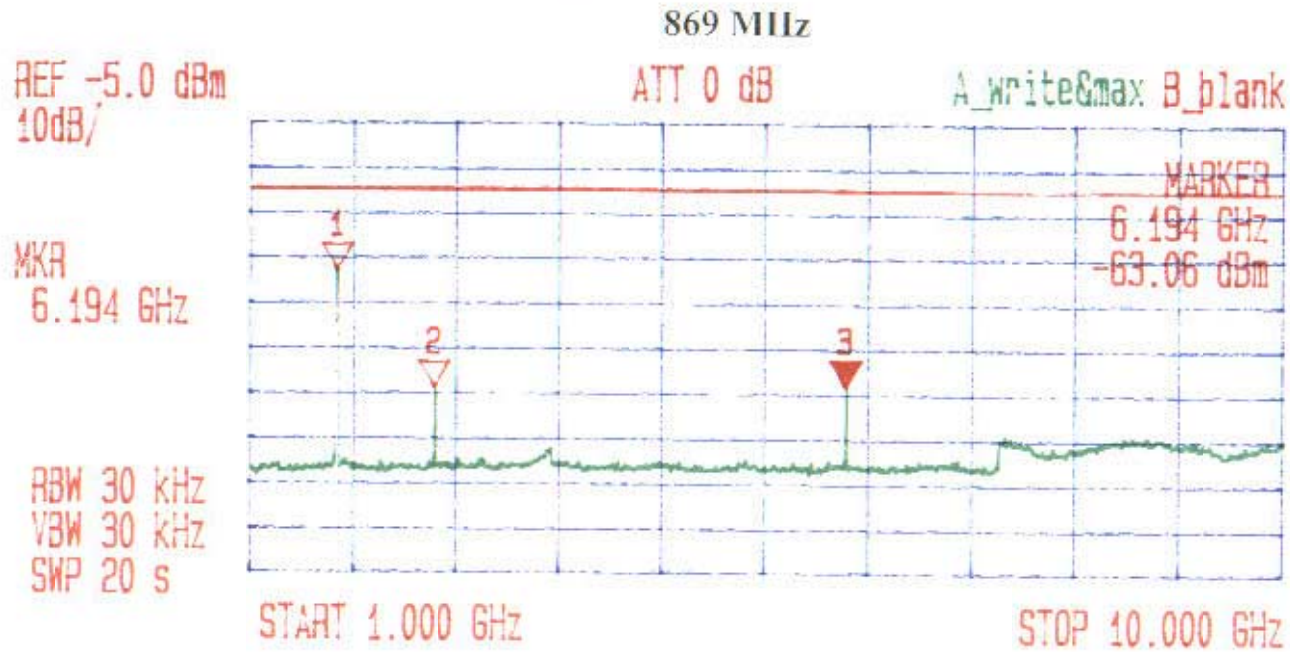




61

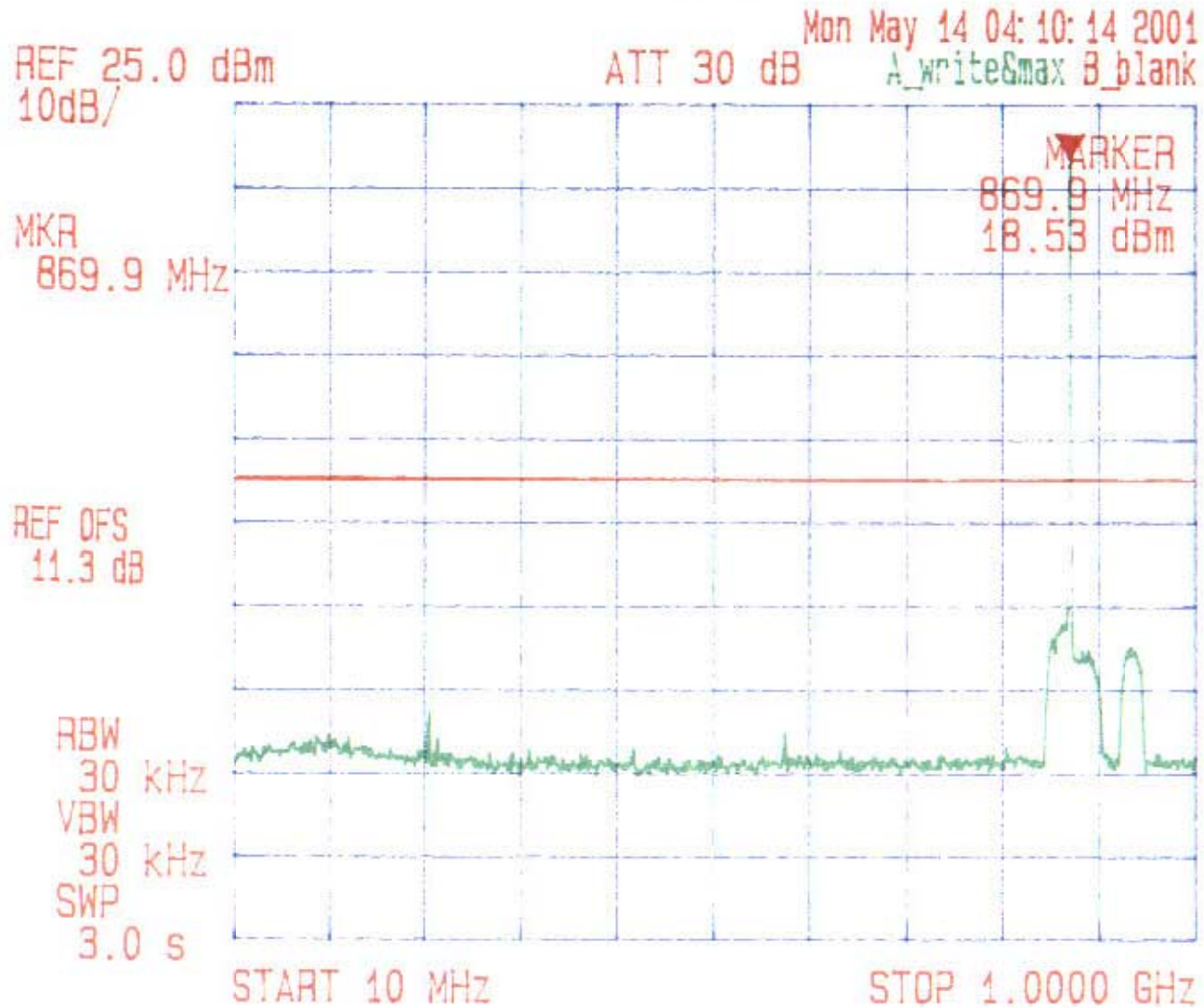


\*\*\* Multi Marker List \*\*\*

No. 1:	1.746 GHz	-37.88 dBm	A
No. 2:	2.594 GHz	-63.63 dBm	A
No. 3:	6.194 GHz	-63.06 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

62

869 MHz

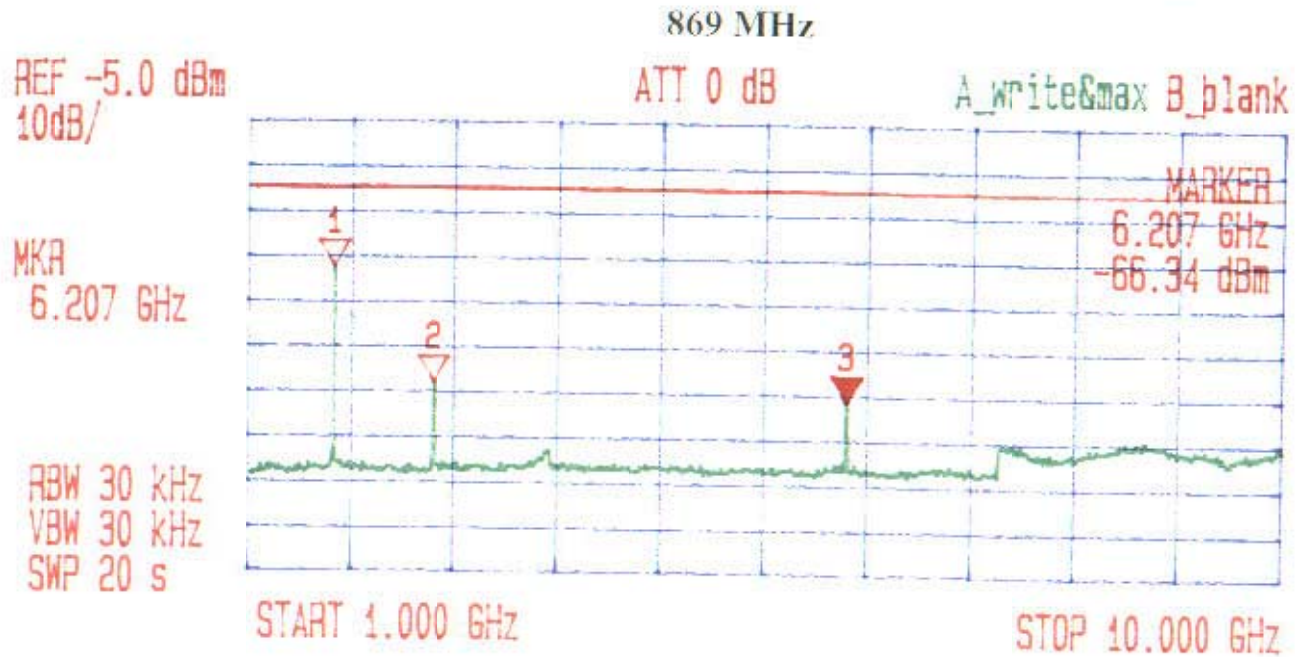




KAVAL WIRELESS TECHNOLOGIES INC.  
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01  
Spurious Emissions @ Cellular 869 - 894 MHz Output with 4 RF Input Signals  
RF In / Out Frequencies 869, 869.05, 869.10 & 869.15 MHz

Date: May 14, 2001  
Tested by: Hung Trinh

63



\*\*\* Multi Marker List \*\*\*

No. 1:	1.733 GHz	-37.31 dBm	A
No. 2:	2.607 GHz	-62.84 dBm	A
No. 3:	6.207 GHz	-66.34 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			





**UltraTech**  
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.  
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01  
Spurious Emissions @ 869-894 MHz Output with 1 RF Input Signal  
RF In / Out Frequency 881.5 MHz

Date: May 25 2001  
Tested by: Hung Trinh

64

*RF IN 0 dBm*

Fri May 25 06:11:18 2001

REF 40.0 dBm  
10dB/

ATT 40 dB

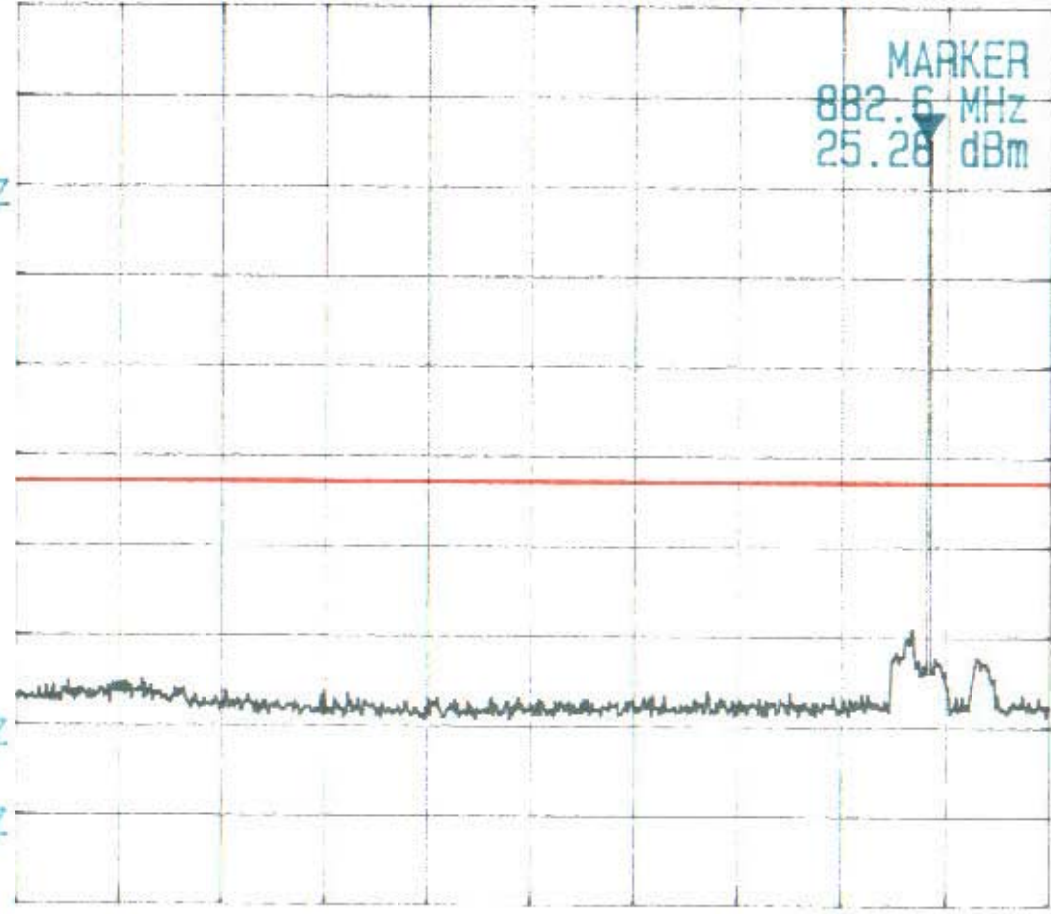
A\_write&max B\_blank

MKR  
882.6 MHz

MARKER  
882.6 MHz  
25.28 dBm

REF OFS  
11.3 dB

RBW  
100 kHz  
VBW  
100 kHz  
SWP  
200 ms



START 10 MHz

STOP 1.0000 GHz

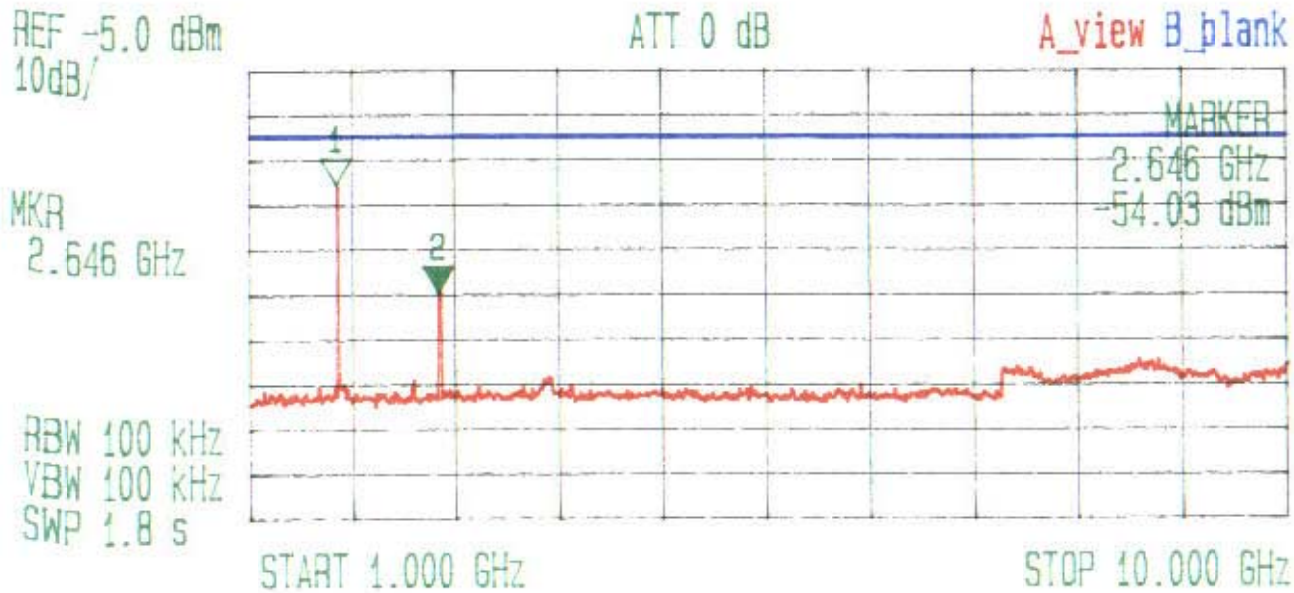


**UltraTech**  
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.  
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01  
Spurious Emissions @ 869.894 MHz Output with 1 RF Input Signal  
RF In / Out Frequency 881.5 MHz

Date: June 11 2001  
Tested by: Hung Trinh

# 65



\*\*\* Multi Marker List \*\*\*

No.1:	1.759 GHz	-30.03 dBm	A
No.2:	2.646 GHz	-54.03 dBm	A
No.3:			
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

66

881.5 MHz

Sun May 13 12:13:20 2001

REF 25.0 dBm  
10dB/

ATT 30 dB

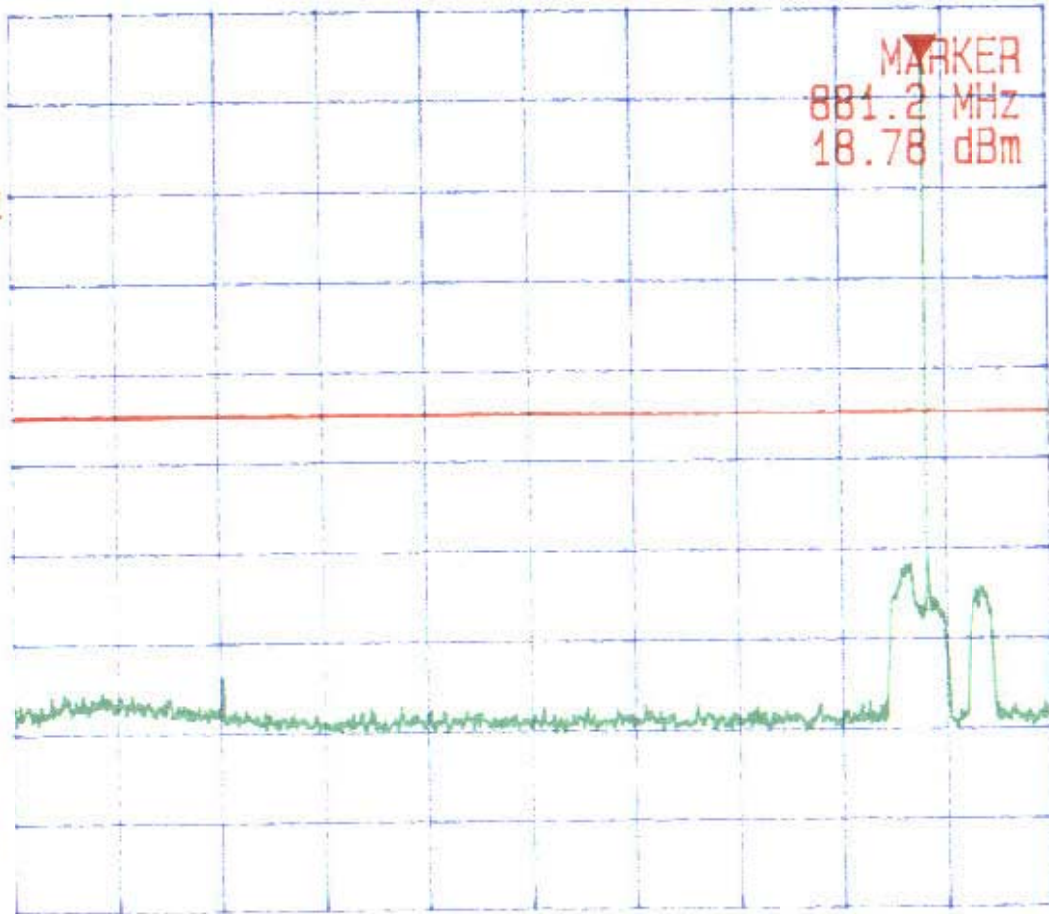
A\_write&max B\_blank

MKR  
881.2 MHz

MARKER  
881.2 MHz  
18.78 dBm

REF DFS  
11.3 dB

RBW  
30 kHz  
VBW  
30 kHz  
SWP  
3.0 s



START 10 MHz

STOP 1.0000 GHz





67

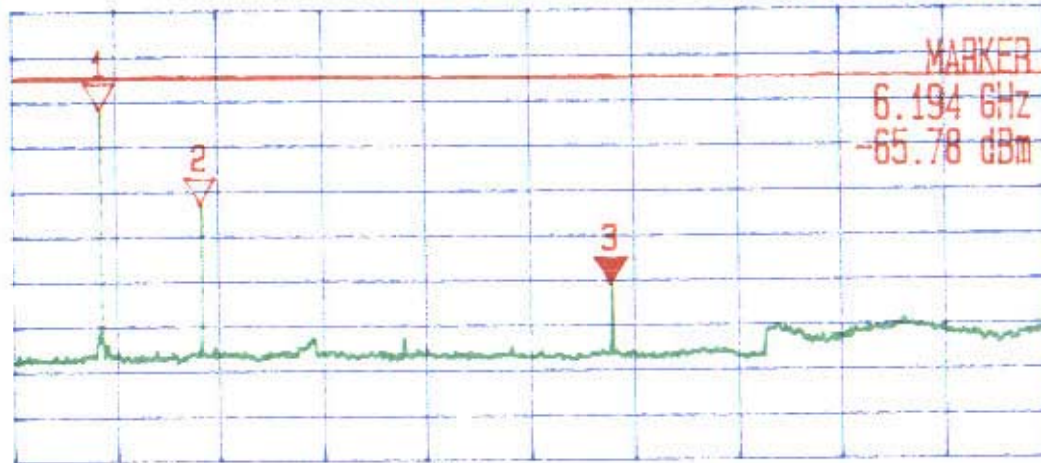
881.5 MHz

REF -5.0 dBm  
10dB/

ATT 0 dB

A\_write&max B\_blank

MKR  
6.194 GHz



RBW 30 kHz  
VBW 30 kHz  
SWP 20 s

START 1.000 GHz

STOP 10.000 GHz

\*\*\* Multi Marker List \*\*\*

No. 1:	1.759 GHz	-26.84 dBm	A
No. 2:	2.633 GHz	-47.97 dBm	A
No. 3:	6.194 GHz	-65.78 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			



**UltraTech**  
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**  
**SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01**  
 Spurious Emissions @ Cellular 869 - 894 MHz Output with 3 RF Input Signals  
 RF In / Out Frequencies 881.45, 881.50 & 881.55 MHz

Date: May 14 2001  
 Tested by: Hung Trinh

CS

**881.5 MHz**

Mon May 14 03:21:33 2001

REF 25.0 dBm  
 10dB/

ATT 30 dB

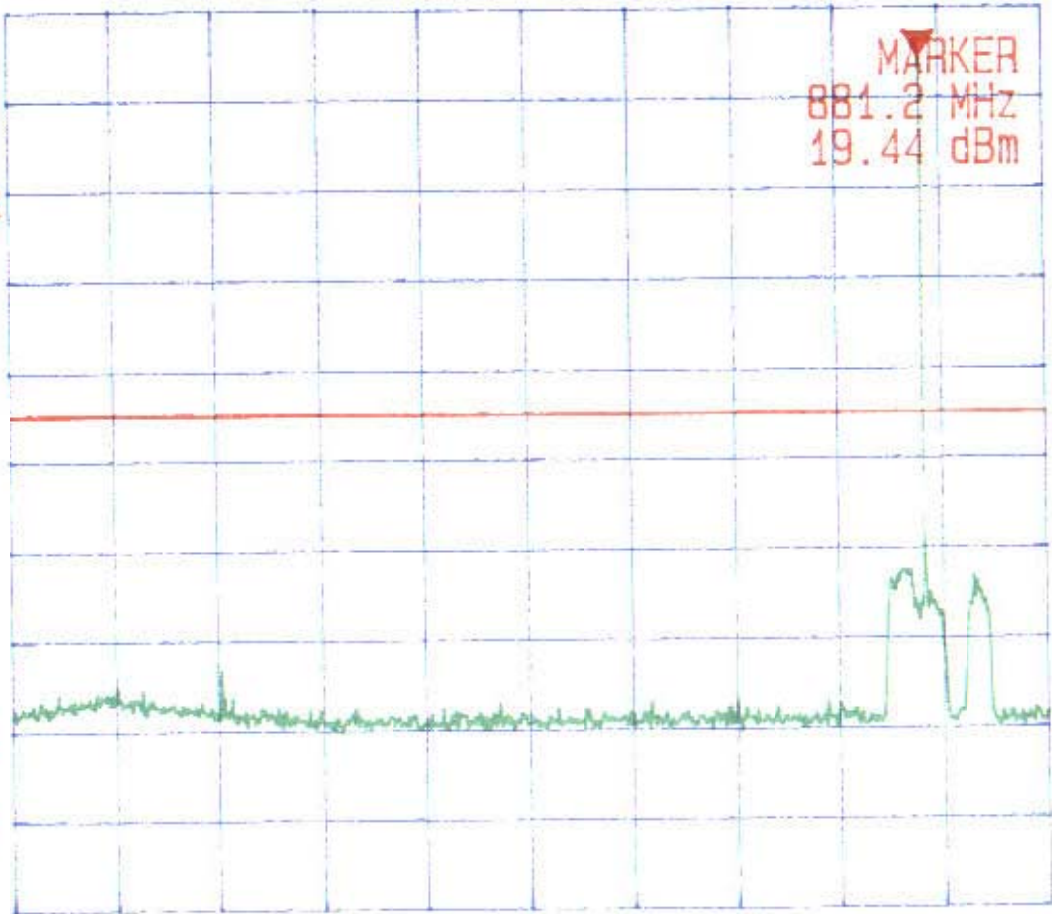
A\_write&max B\_plank

MKR  
 881.2 MHz

MARKER  
 881.2 MHz  
 19.44 dBm

REF OFS  
 11.3 dB

RBW  
 30 kHz  
 VBW  
 30 kHz  
 SWP  
 3.0 s



START 10 MHz

STOP 1.0000 GHz



69

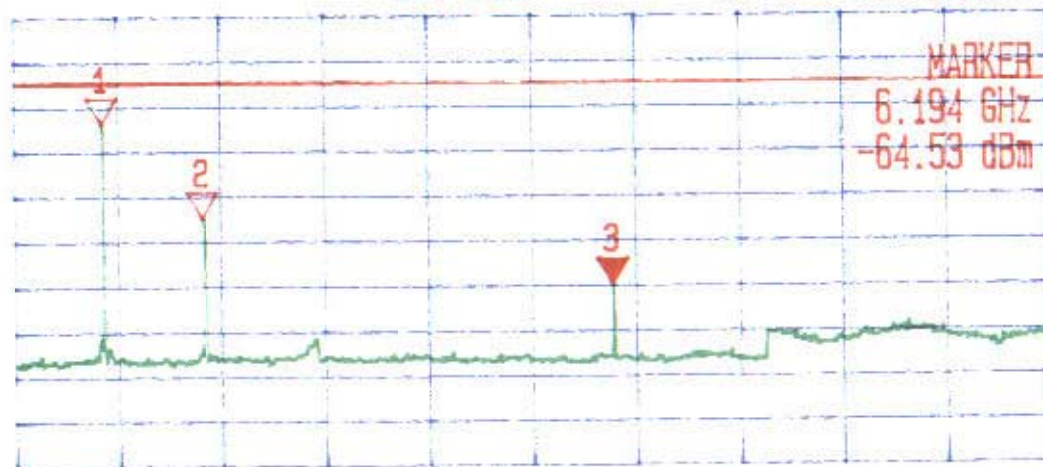
881.5 MHz

REF -5.0 dBm  
10dB/

ATT 0 dB

A\_write&max B\_blank

MKR  
6.194 GHz



RBW 30 kHz  
VBW 30 kHz  
SWP 20 s

START 1.000 GHz

STOP 10.000 GHz

\*\*\* Multi Marker List \*\*\*

No. 1:	1.759 GHz	-28.84 dBm	A
No. 2:	2.633 GHz	-49.53 dBm	A
No. 3:	6.194 GHz	-64.53 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			



**UltraTech**  
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**  
**SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01**  
 Spurious Emissions @ Cellular 869 - 894 MHz Output with 4 RF Input Signals  
 RF In / Out Frequencies 881.40, 881.45, 881.50 & 881.55 MHz

Date: May 14 2001  
 Tested by: Hung Trinh

70

881.5 MHz

