

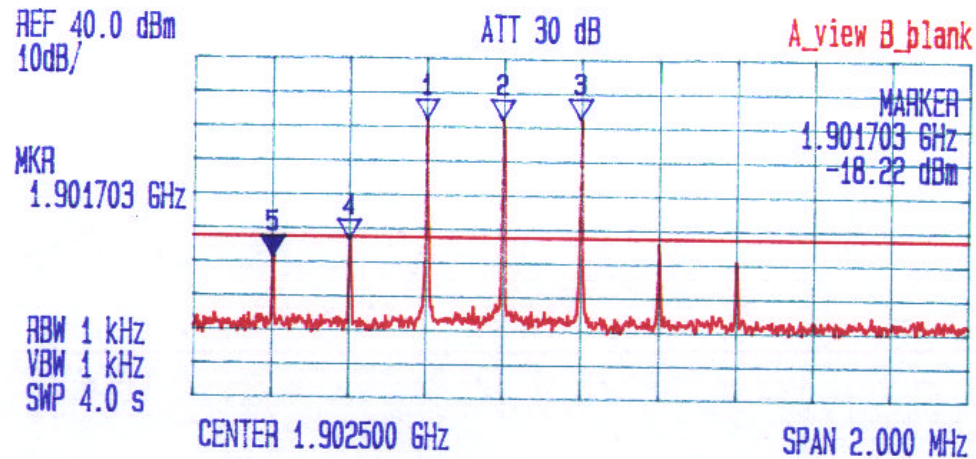


KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 3 RF Input Signals in 1850 - 1910 MHz

1902.1, 1902.3 & 1902.5 MHz

Date: May 20 2001
Tested by: Hung Trinh

Plot #9

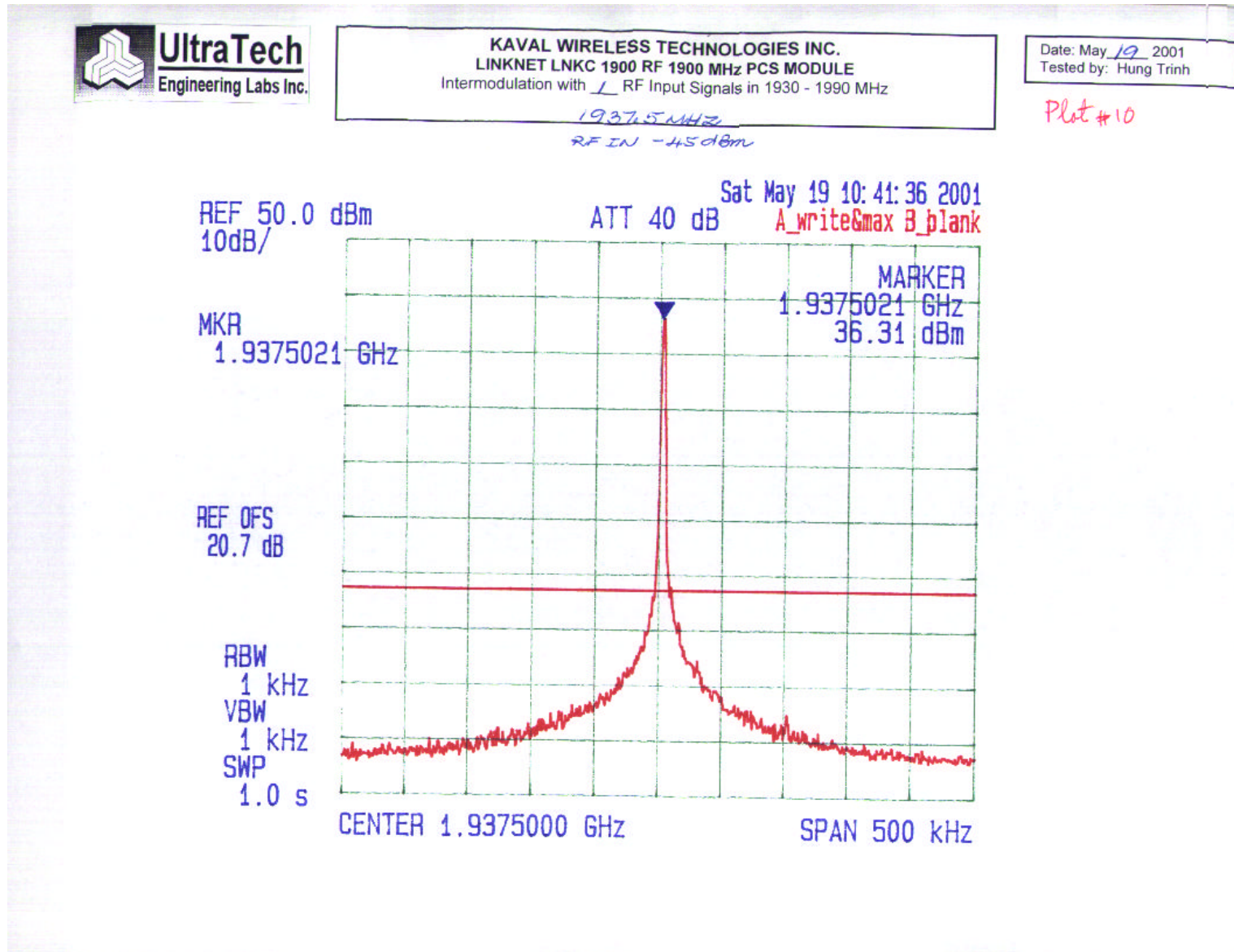


RF INPUT:

- ① = -70.3 dbm
- ② = -70.5 dbm
- ③ = -68.9 dbm

*** Multi Marker List ***

No. 1:	1.902100 GHz	22.31 dBm	A
No. 2:	1.902297 GHz	22.22 dBm	A
No. 3:	1.902497 GHz	22.56 dBm	A
No. 4:	1.901900 GHz	-13.28 dBm	A
No. 5:	1.901703 GHz	-18.22 dBm	A
No. 6:			
No. 7:			
No. 8:			
Δ:			





KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 2 RF Input Signals in 1930 - 1990 MHz

1937.5 & 1937.7 MHz

Date: May 19 2001
Tested by: Hung Trinh

Plot #11

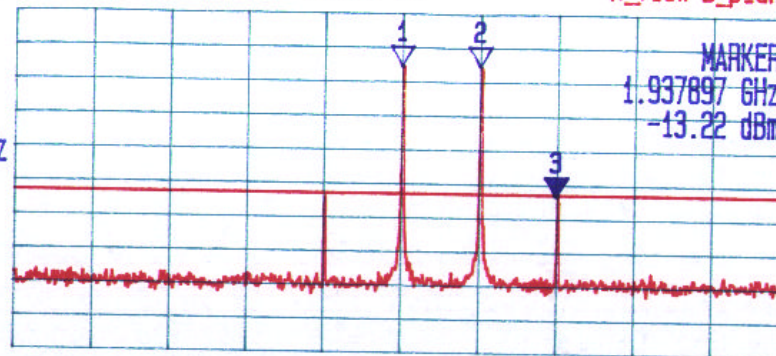
REF 40.0 dBm
10dB/

ATT 30 dB

A_view B_blank

MKR
1.937897 GHz

RBW 1 kHz
VBW 1 kHz
SWP 4.0 s



RF INPUT :

① = -67.7 dBm

② = -63.5 dBm

CENTER 1.937500 GHz

SPAN 2.000 MHz

*** Multi Marker List ***

No.1:	1.937497 GHz	24.66 dBm	A
No.2:	1.937697 GHz	24.56 dBm	A
No.3:	1.937897 GHz	-13.22 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

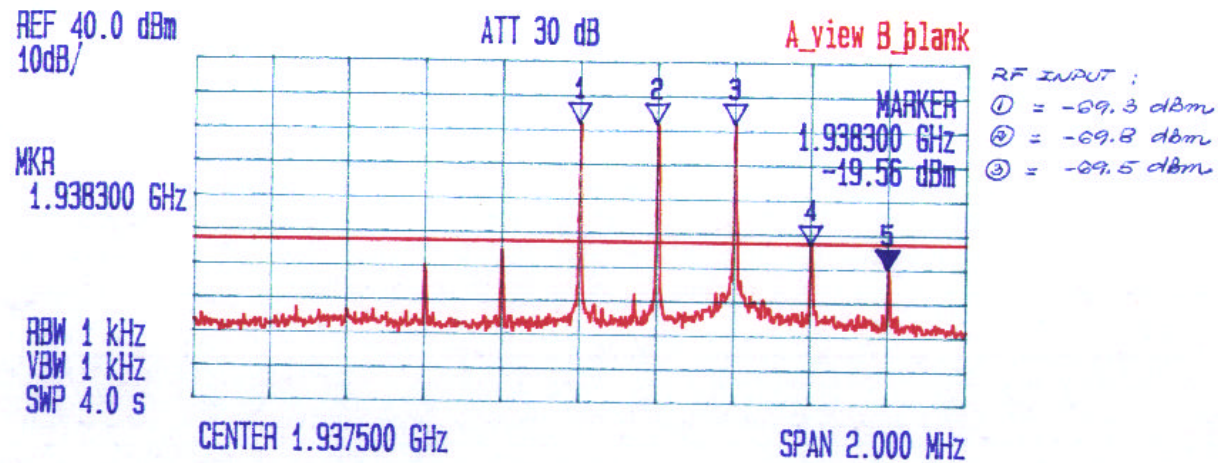
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with B RF Input Signals in 1930 - 1990 MHz

1937.5, 1937.7 & 1937.9 MHz

Date: May 20, 2001
Tested by: Hung Trinh

Plot #12



*** Multi Marker List ***

No.1:	1.937497 GHz	22.41 dBm	A
No.2:	1.937697 GHz	22.22 dBm	A
No.3:	1.937900 GHz	22.41 dBm	A
No.4:	1.938100 GHz	-13.00 dBm	A
No.5:	1.938300 GHz	-19.56 dBm	A
No.6:			
No.7:			
No.8:			
Δ:			

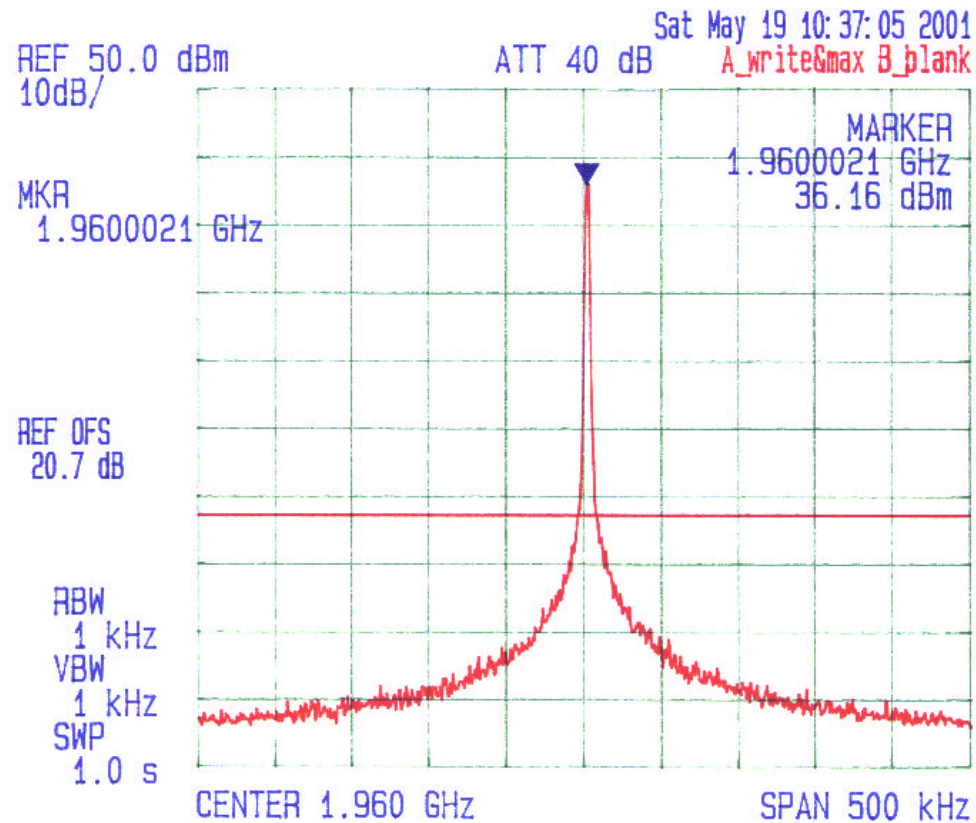


KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with $\angle$ RF Input Signals in 1930 - 1990 MHz

Date: May 19 2001
Tested by: Hung Trinh

1960 MHz
RF IN -45 dBm

Plot #13



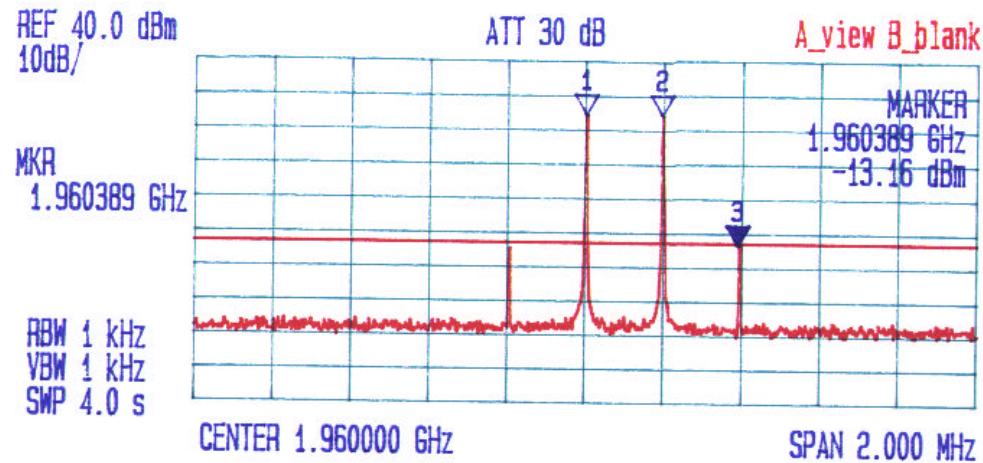


KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 2 RF Input Signals in 1930 - 1990 MHz

1980 & 1980.2 MHz

Date: May 19 2001
Tested by: Hung Trinh

Plot #14



RF INPUT:

① = -68.7 dBm

② = -68.8 dBm

```
*** Multi Marker List ***
No.1: 1.960000 GHz 24.53 dBm A
No.2: 1.960194 GHz 24.53 dBm A
No.3: 1.960389 GHz -13.16 dBm A
No.4:
No.5:
No.6:
No.7:
No.8:
Δ:
```

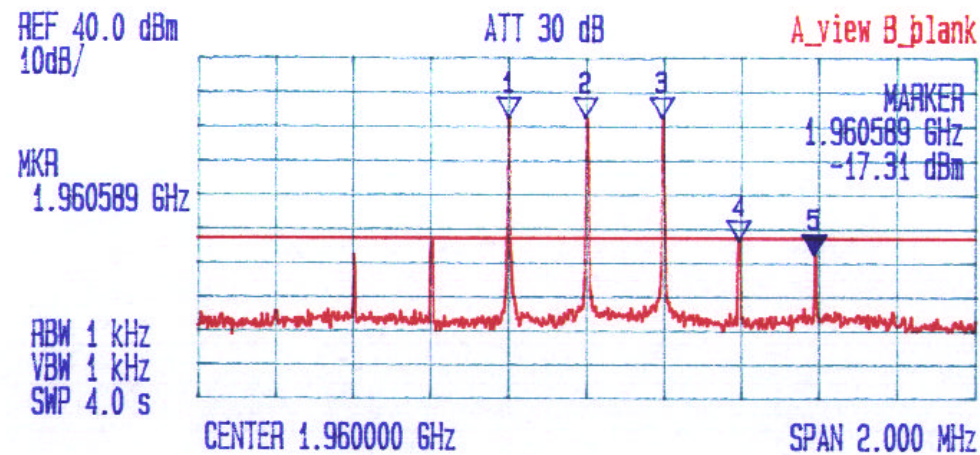


KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 8 RF Input Signals in 1930 - 1990 MHz

1959.8, 1960 & 1960.2

Date: May 20 2001
Tested by: Hung Trinh

Plot #15

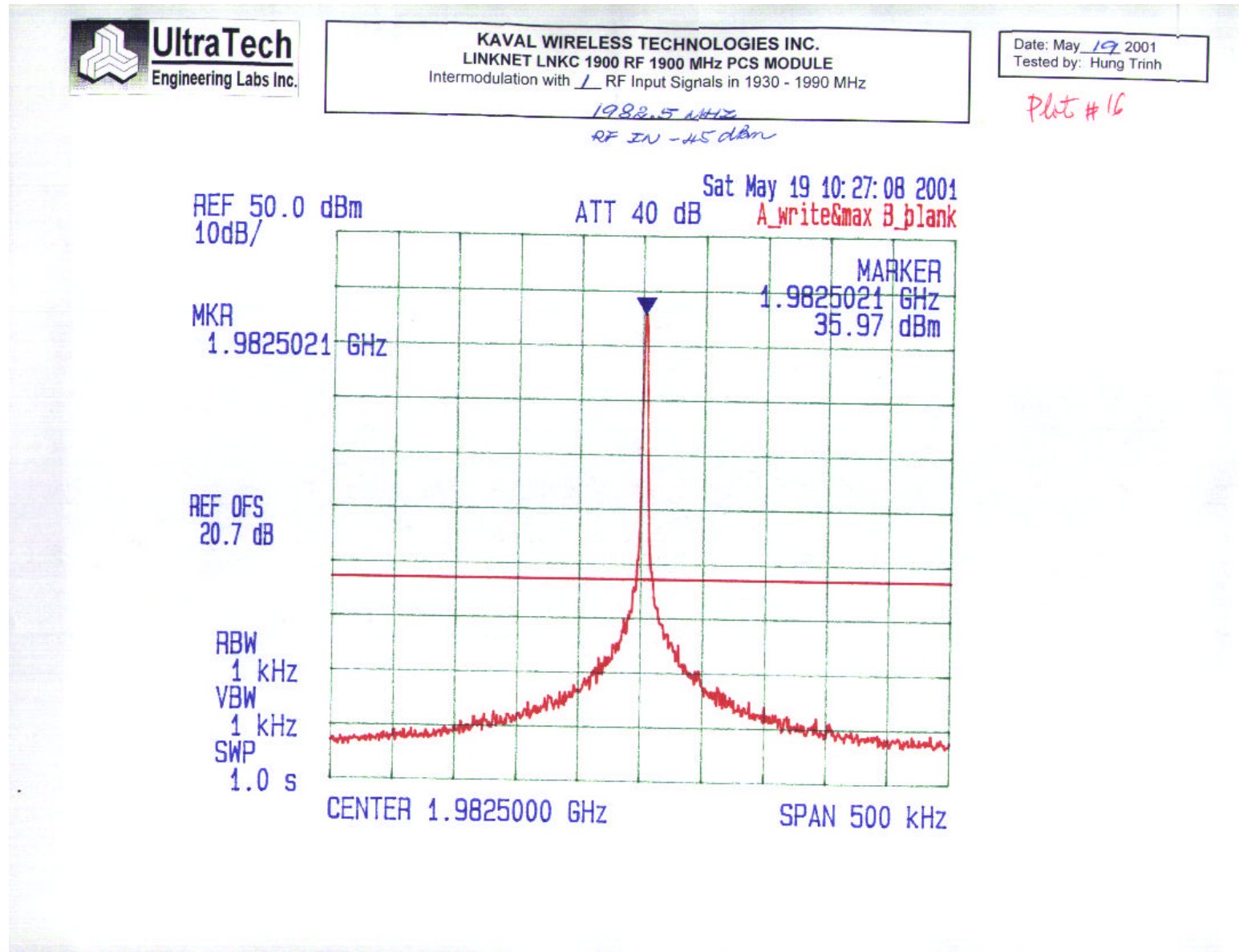


RF INPUT :

- ① = -70.9 dBm
- ② = -69.4 dBm
- ③ = -70.8 dBm

*** Multi Marker List ***

No.1:	1.959800 GHz	22.97 dBm	A
No.2:	1.959997 GHz	22.75 dBm	A
No.3:	1.960194 GHz	22.81 dBm	A
No.4:	1.960394 GHz	-13.09 dBm	A
No.5:	1.960589 GHz	-17.31 dBm	A
No.6:			
No.7:			
No.8:			
Δ:			





KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 2 RF Input Signals in 1930 - 1990 MHz

1982.3 & 1982.5 MHz

Date: May 19, 2001
Tested by: Hung Trinh

Plot # 17

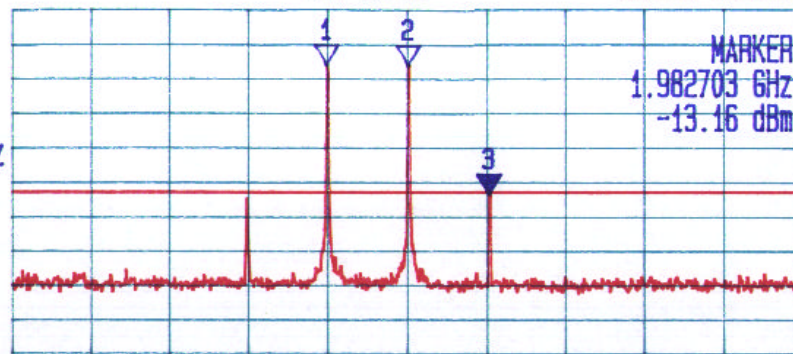
REF 40.0 dBm
10dB/

ATT 30 dB

A_view B_blank

MKR
1.982703 GHz

RBW 1 kHz
VBW 1 kHz
SWP 4.0 s



CENTER 1.982500 GHz

SPAN 2.000 MHz

RF INPUT:

① = -87.9 dBm

② = -88.8 dBm

MARKER
1.982703 GHz
-13.16 dBm

*** Multi Marker List ***

No. 1:	1.982294 GHz	24.44 dBm	A
No. 2:	1.982500 GHz	24.44 dBm	A
No. 3:	1.982703 GHz	-13.16 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			



KAVAL WIRELESS TECHNOLOGIES INC.
LINKNET LNKC 1900 RF 1900 MHz PCS MODULE
Intermodulation with 3 RF Input Signals in 1930 - 1990 MHz

1982.1, 1982.3 & 1982.5 MHz

Date: May 20 2001
Tested by: Hung Trinh

Plt #18

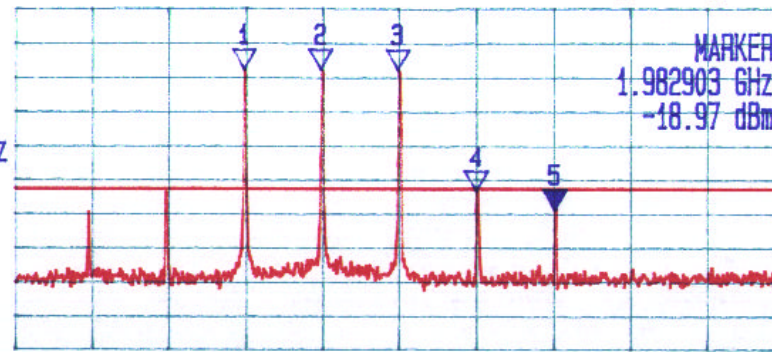
REF 40.0 dBm
10dB/

ATT 30 dB

A_view B_blank

MKR
1.982903 GHz

RBW 1 kHz
VBW 1 kHz
SWP 4.0 s



RF INPUT:

- ① = -70.0 dBm
- ② = -70.0 dBm
- ③ = -69.0 dBm

CENTER 1.982500 GHz

SPAN 2.000 MHz

*** Multi Marker List ***

No.1:	1.982094 GHz	22.22 dBm	A
No.2:	1.982294 GHz	22.31 dBm	A
No.3:	1.982497 GHz	22.25 dBm	A
No.4:	1.982700 GHz	-13.16 dBm	A
No.5:	1.982903 GHz	-18.97 dBm	A
No.6:			
No.7:			
No.8:			
Δ:			