



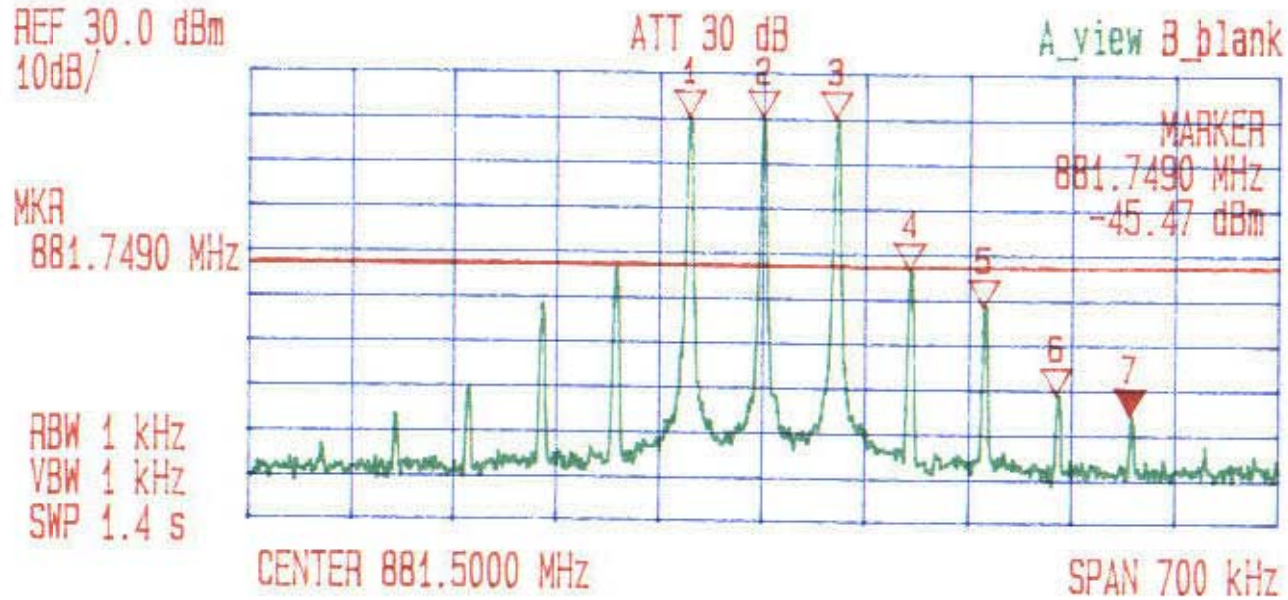
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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 3 RF input signals in Cellular 869 - 894 MHz band

881.45 881.50 & 881.55 MHz

Date: May 12 2001
Tested by: Hung Trinh

Plot # 11



*** Multi Marker List ***

No.1:	881.4490 MHz	20.25 dBm	A
No.2:	881.4990 MHz	20.16 dBm	A
No.3:	881.5490 MHz	20.28 dBm	A
No.4:	881.5990 MHz	-13.44 dBm	A
No.5:	881.6490 MHz	-21.34 dBm	A
No.6:	881.6990 MHz	-40.72 dBm	A
No.7:	881.7490 MHz	-45.47 dBm	A
No.8:			
Δ:			



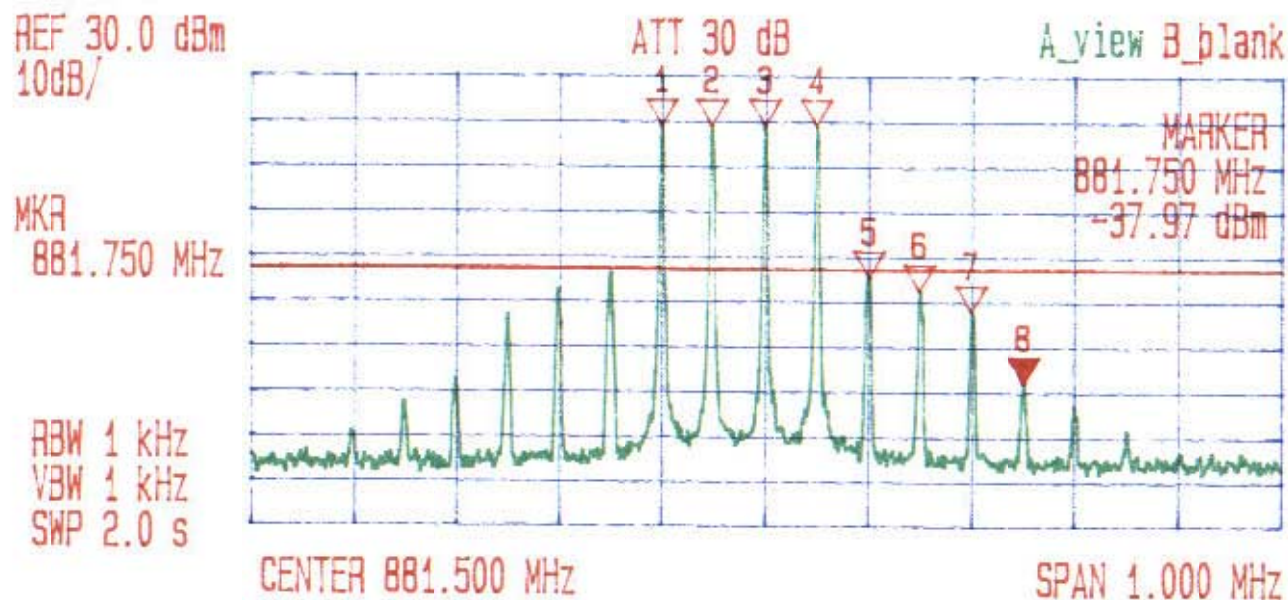
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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 4 RF input signals in Cellular 869 - 894 MHz band

881.40, 881.45, 881.50 & 881.55 MHz

Date: May 13 2001
Tested by: Hung Trinh

Plot # 12



*** Multi Marker List ***

No. 1:	881.399 MHz	19.16 dBm	A
No. 2:	881.447 MHz	19.31 dBm	A
No. 3:	881.499 MHz	19.31 dBm	A
No. 4:	881.549 MHz	19.44 dBm	A
No. 5:	881.600 MHz	-14.50 dBm	A
No. 6:	881.649 MHz	-17.31 dBm	A
No. 7:	881.699 MHz	-21.91 dBm	A
No. 8:	881.750 MHz	-37.97 dBm	A
Δ:			



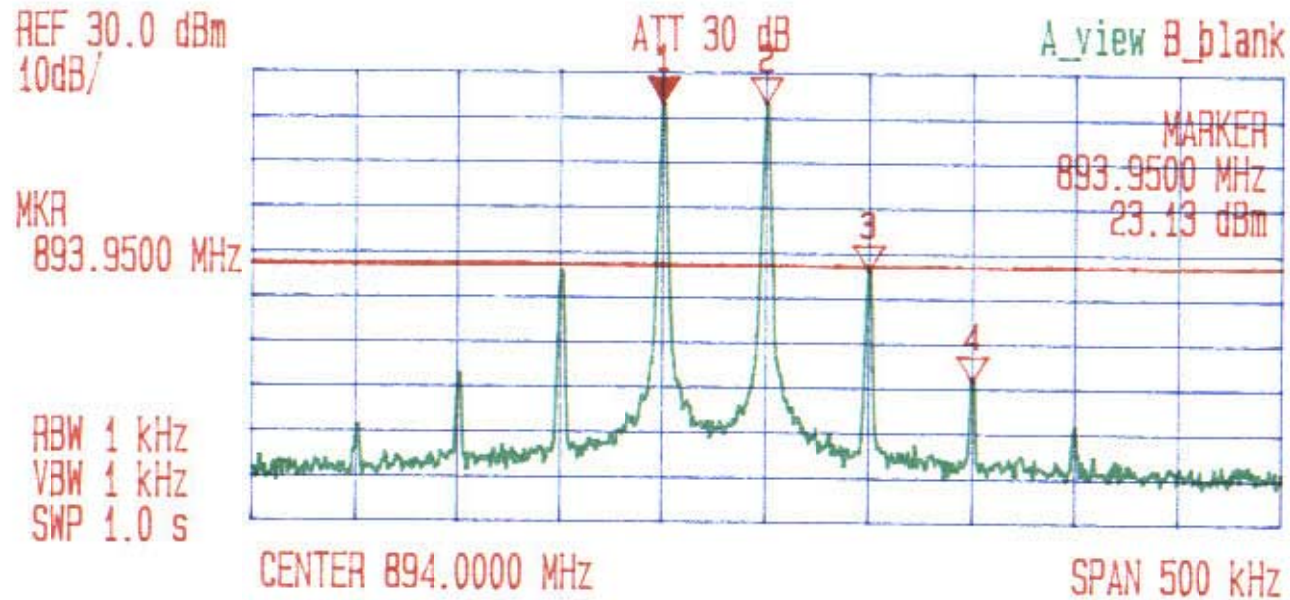
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SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 2 RF input signals in Cellular 869 - 894 MHz band

Date: May 1-2 2001
Tested by: Hung Trinh

893.95 & 894 MHz

Plot # 13



*** Multi Marker List ***

No.1:	893.9500 MHz	23.13 dBm	A
No.2:	894.0000 MHz	23.34 dBm	A
No.3:	894.0500 MHz	-13.53 dBm	A
No.4:	894.1000 MHz	-38.09 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			



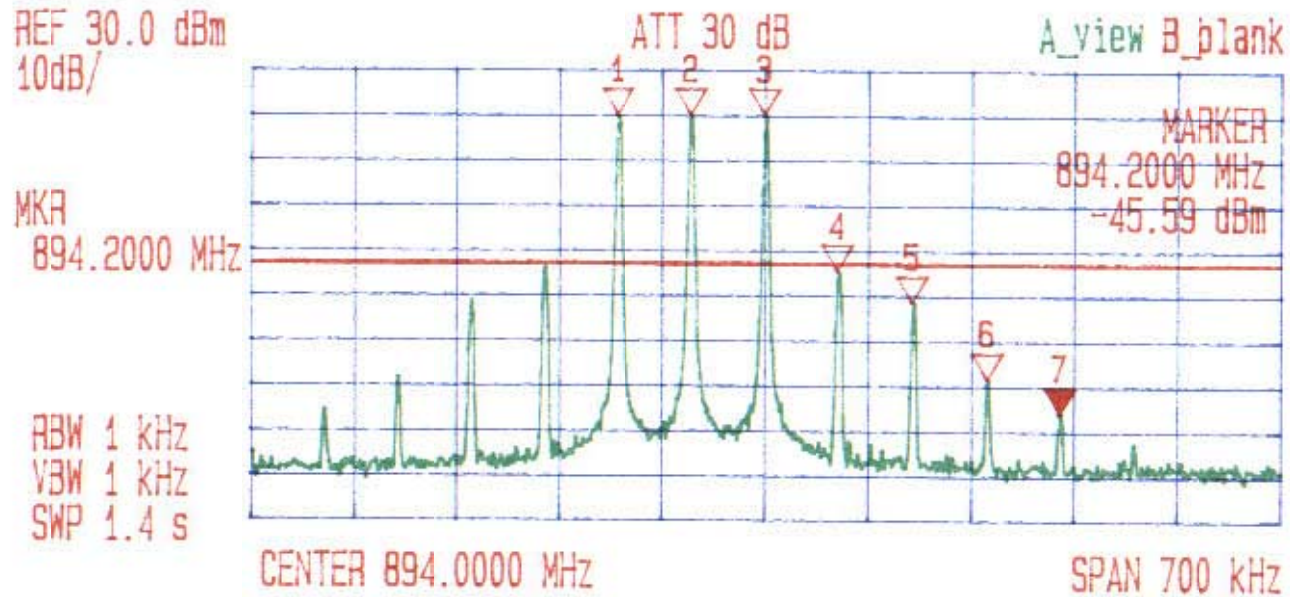
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SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 3 RF input signals in Cellular 869 - 894 MHz band

893.9, 893.95 & 894 MHz

Date: May 12, 2001
Tested by: Hung Trinh

Plot # 14



*** Multi Marker List ***

No.1:	893.8990 MHz	20.13 dBm	A
No.2:	893.9490 MHz	20.31 dBm	A
No.3:	893.9990 MHz	20.03 dBm	A
No.4:	894.0490 MHz	-14.22 dBm	A
No.5:	894.0990 MHz	-21.31 dBm	A
No.6:	894.1500 MHz	-38.31 dBm	A
No.7:	894.2000 MHz	-45.59 dBm	A
No.8:			
Δ:			



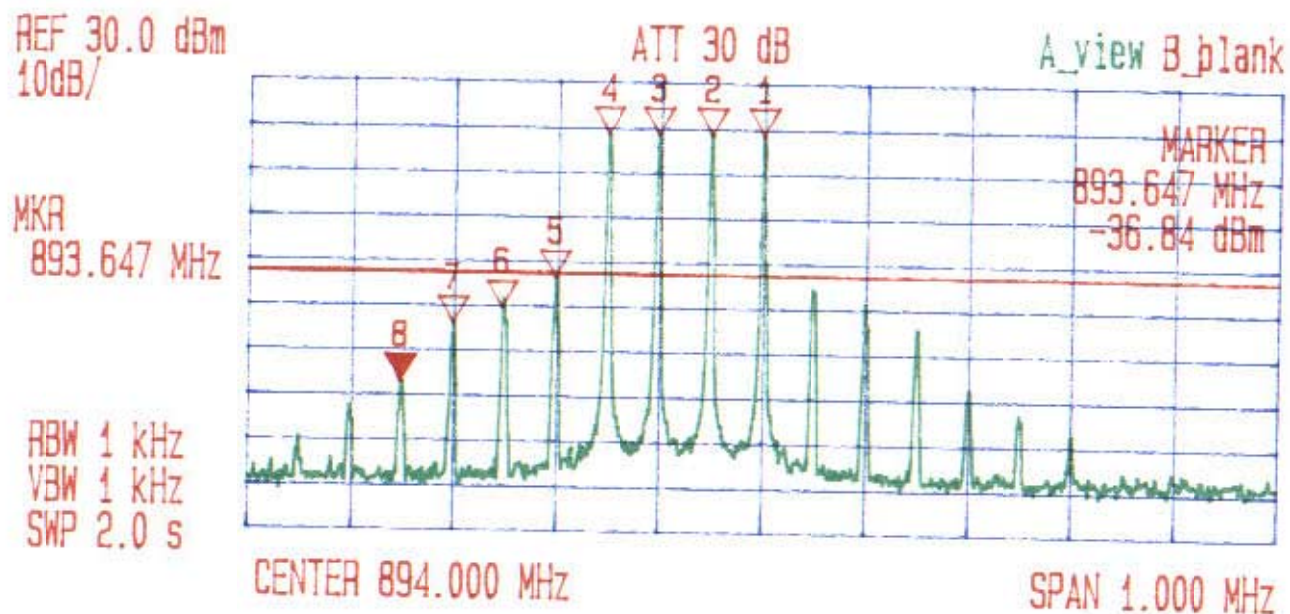
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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 4 RF input signals in Cellular 869 - 894 MHz band

Date: May 13, 2001
Tested by: Hung Trinh

893.85, 893.90, 893.95 & 894

Plot # 15



*** Multi Marker List ***

No. 1:	893.999 MHz	18.97 dBm	A
No. 2:	893.949 MHz	18.84 dBm	A
No. 3:	893.897 MHz	18.75 dBm	A
No. 4:	893.849 MHz	18.94 dBm	A
No. 5:	893.797 MHz	-13.22 dBm	A
No. 6:	893.746 MHz	-20.19 dBm	A
No. 7:	893.699 MHz	-23.53 dBm	A
No. 8:	893.647 MHz	-36.84 dBm	A
Δ:			

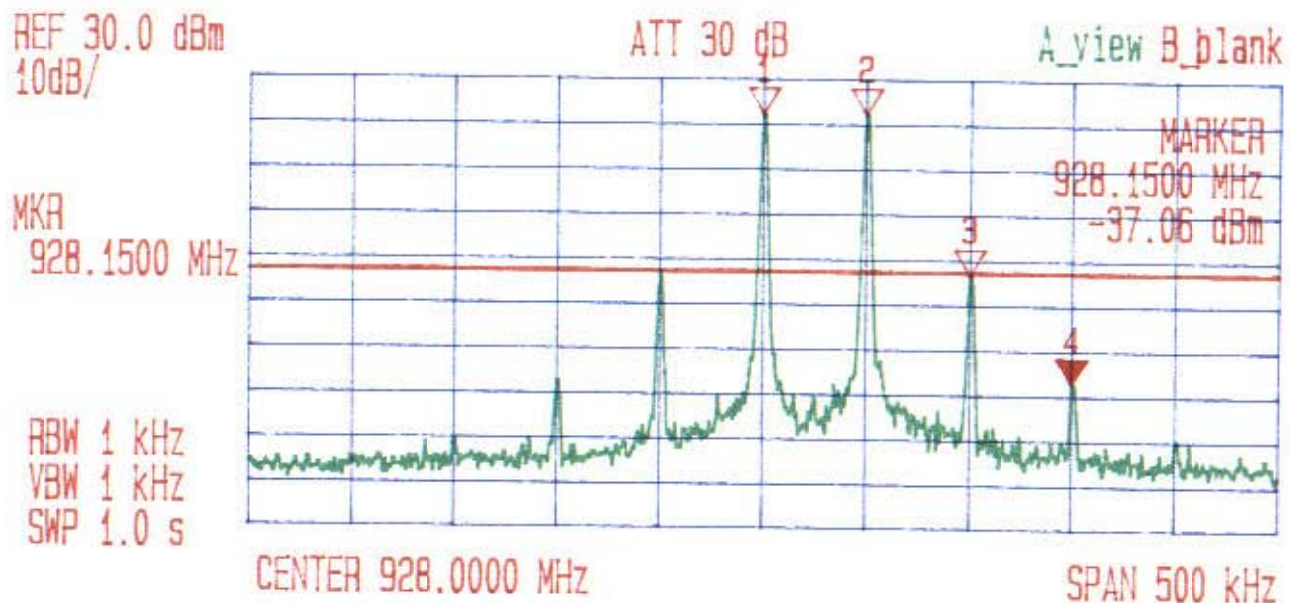


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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 2 RF input signals in Paging 928 - 941 MHz band

Date: May 2001
Tested by: Hung Trinh

Plot # 16



*** Multi Marker List ***

No.1:	928.0000 MHz	22.22 dBm	A
No.2:	928.0500 MHz	22.31 dBm	A
No.3:	928.1000 MHz	-13.13 dBm	A
No.4:	928.1500 MHz	-37.06 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			



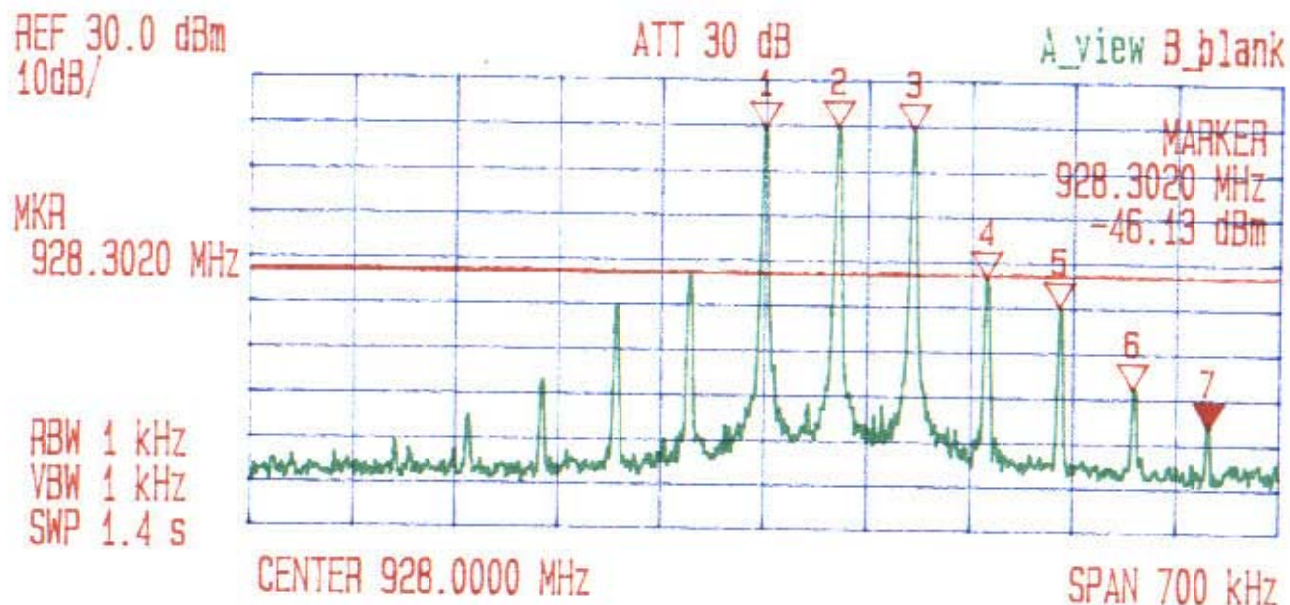
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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 3 RF input signals in Paging 928 - 941 MHz band

Date: May 18 2001
Tested by: Hung Trinh

928, 928.05 & 928.10 MHz

Plot # 17



*** Multi Marker List ***

No.1:	927.9990 MHz	19.34 dBm	A
No.2:	928.0490 MHz	19.81 dBm	A
No.3:	928.1000 MHz	19.44 dBm	A
No.4:	928.1500 MHz	-13.03 dBm	A
No.5:	928.2000 MHz	-19.94 dBm	A
No.6:	928.2500 MHz	-37.81 dBm	A
No.7:	928.3020 MHz	-46.13 dBm	A
No.8:			
Δ:			



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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF - FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 4 RF input signals in Paging 928 - 941 MHz band

Date: May 13, 2001
Tested by: Hung Trinh

928, 928.05, 928.10 & 928.15 MHz

Plot # 18

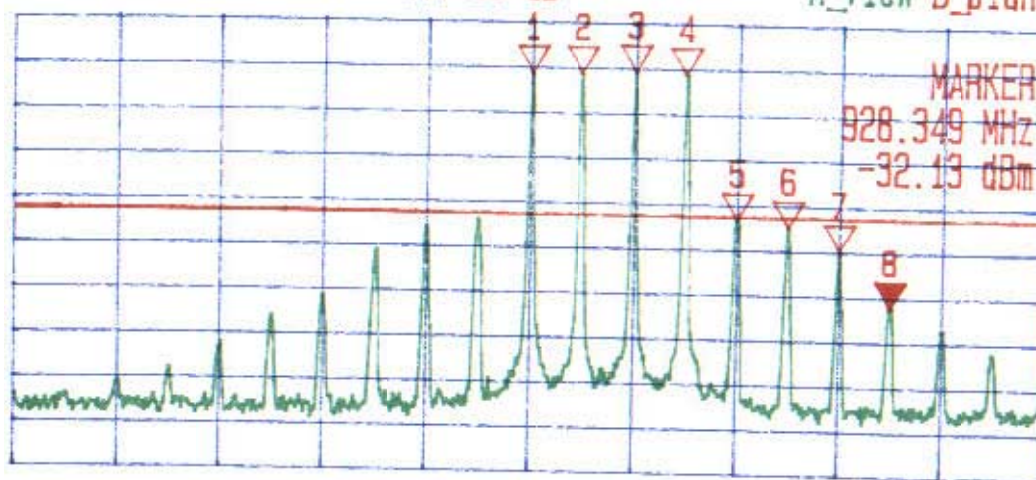
REF 30.0 dBm
10dB/

ATT 30 dB

A_view B_plank

MKR
928.349 MHz

RBW 1 kHz
VBW 1 kHz
SWP 2.0 s



CENTER 928.000 MHz

SPAN 1.000 MHz

*** Multi Marker List ***

No.1:	927.999 MHz	18.75 dBm	A
No.2:	928.047 MHz	18.97 dBm	A
No.3:	928.099 MHz	19.00 dBm	A
No.4:	928.147 MHz	18.63 dBm	A
No.5:	928.199 MHz	-13.28 dBm	A
No.6:	928.249 MHz	-14.97 dBm	A
No.7:	928.299 MHz	-19.88 dBm	A
No.8:	928.349 MHz	-32.13 dBm	A
Δ:			



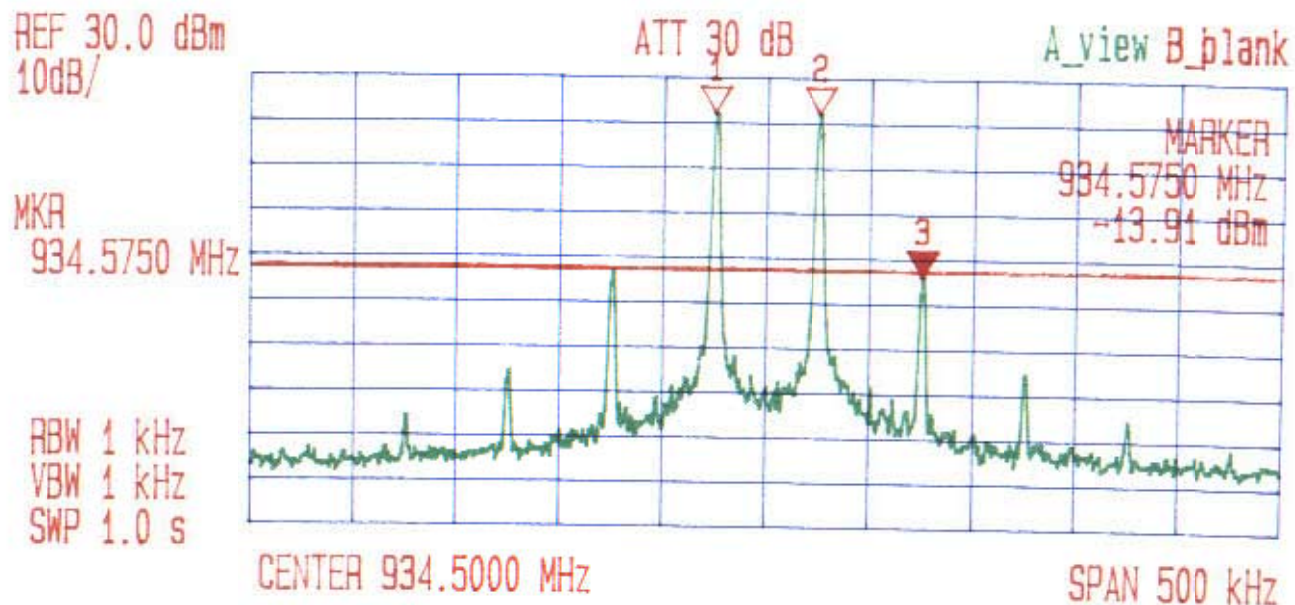
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KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 2 RF input signals in Paging 928 - 941 MHz band

934.475 & 934.525

Date: May 12, 2001
Tested by: Hung Trinh

Plot # 19



*** Multi Marker List ***

No. 1:	934.4743 MHz	22.25 dBm	A
No. 2:	934.5250 MHz	22.31 dBm	A
No. 3:	934.5750 MHz	-13.91 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			



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SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Intermodulation with 3 RF input signals in Paging 928 - 941 MHz band

934.445, 934.502, 934.55

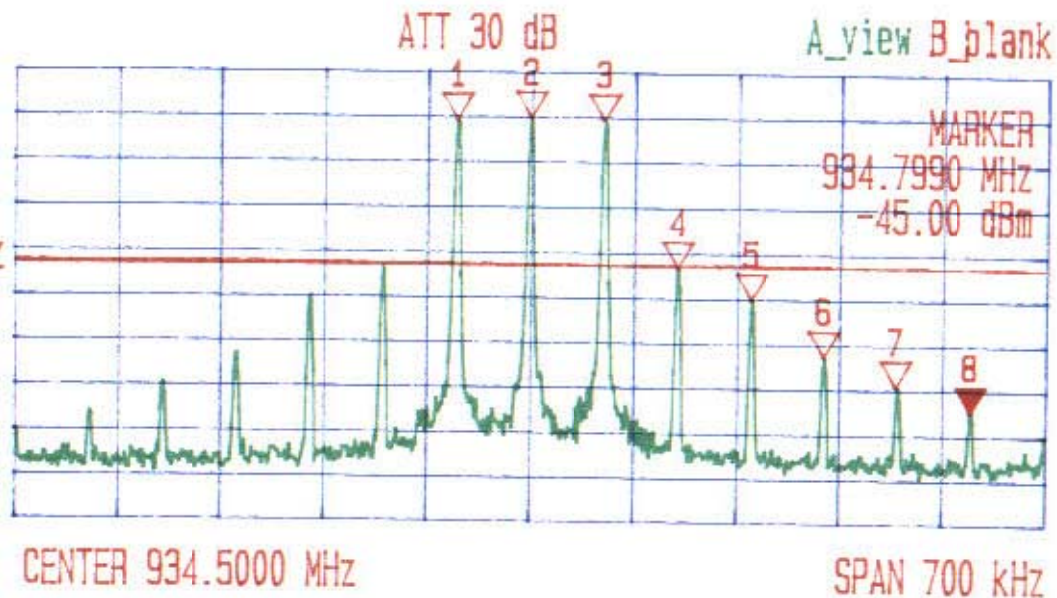
Date: May 12, 2001
Tested by: Hung Trinh

Plot # 20

REF 30.0 dBm
10dB/

MKR
934.7990 MHz

RBW 1 kHz
VBW 1 kHz
SWP 1.4 s



*** Multi Marker List ***

No. 1:	934.4490 MHz	19.47 dBm	A
No. 2:	934.4990 MHz	19.84 dBm	A
No. 3:	934.5490 MHz	19.28 dBm	A
No. 4:	934.5990 MHz	-13.25 dBm	A
No. 5:	934.6490 MHz	-20.16 dBm	A
No. 6:	934.6990 MHz	-32.78 dBm	A
No. 7:	934.7480 MHz	-39.38 dBm	A
No. 8:	934.7990 MHz	-45.00 dBm	A
Δ:			