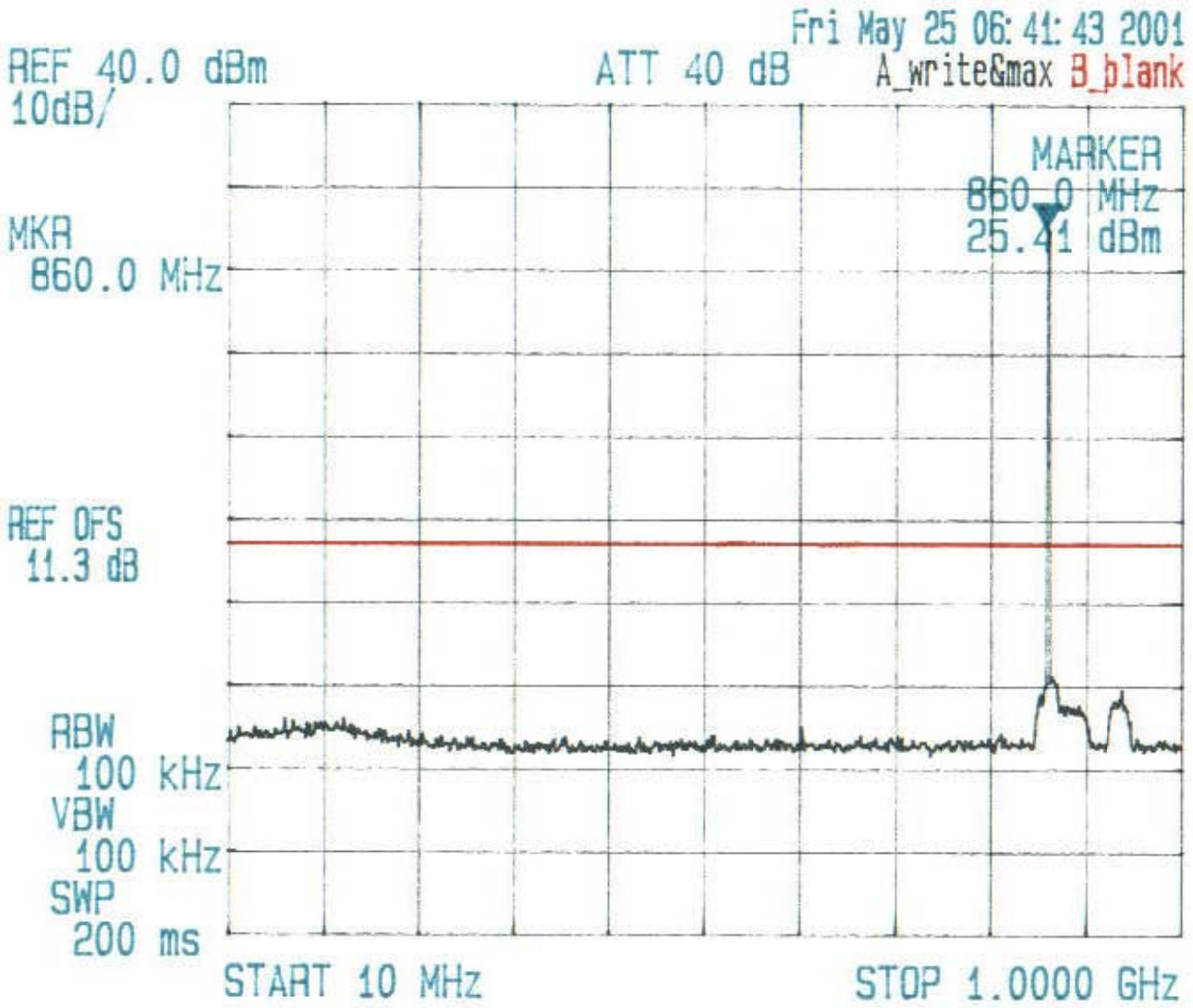
UltraTech
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**
**SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01**
Spurious Emissions @ 851 - 866 MHz Output with 1 RF Input Signal
RF In / Out Frequency 858.5 MHz

Date: May 25 2001
Tested by: Hung Trinh

111

RF IN - 3 dBm

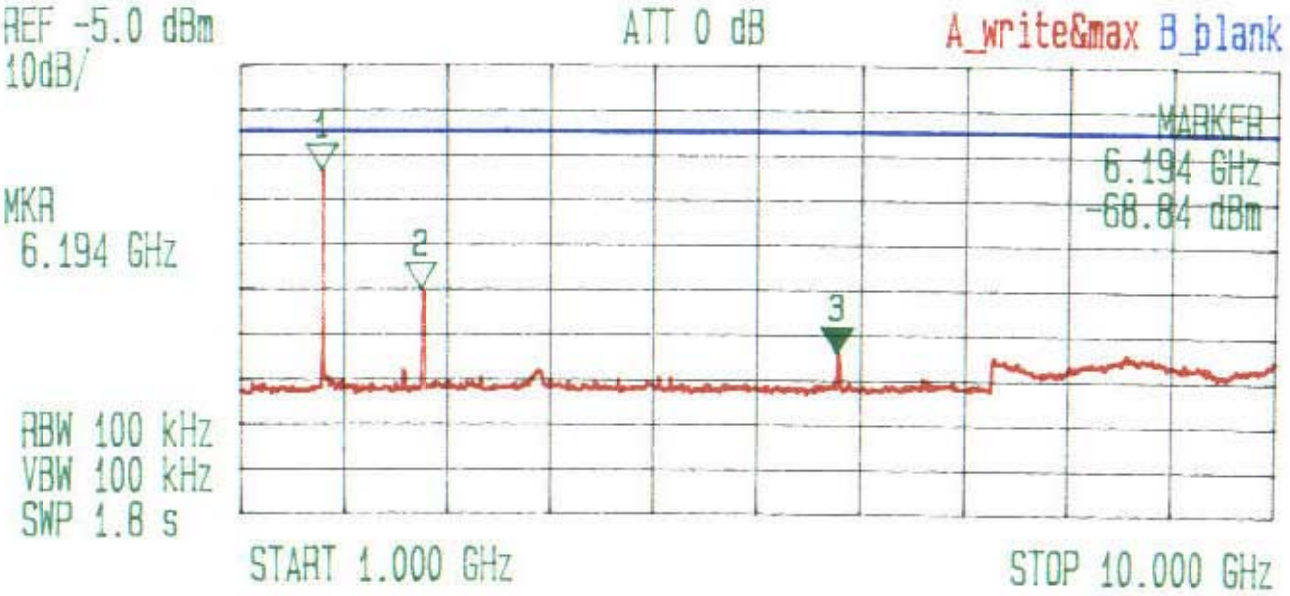


UltraTech
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**
**SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01**
Spurious Emissions @ 851 – 866 MHz Output with 1 RF Input Signal
RF In / Out Frequency 858.5 MHz

Date: June 11 2001
Tested by: Hung Trinh

# 112




*** Multi Marker List ***

| | | | |
|---|---|---|---|
| No.1: | 1.707 GHz | -28.41 dBm | A |
| No.2: | 2.569 GHz | -54.59 dBm | A |
| No.3: | 6.194 GHz | -68.84 dBm | A |
| No.4: | | | |
| No.5: | | | |
| No.6: | | | |
| No.7: | | | |
| No.8: | | | |
| Δ: | | | |

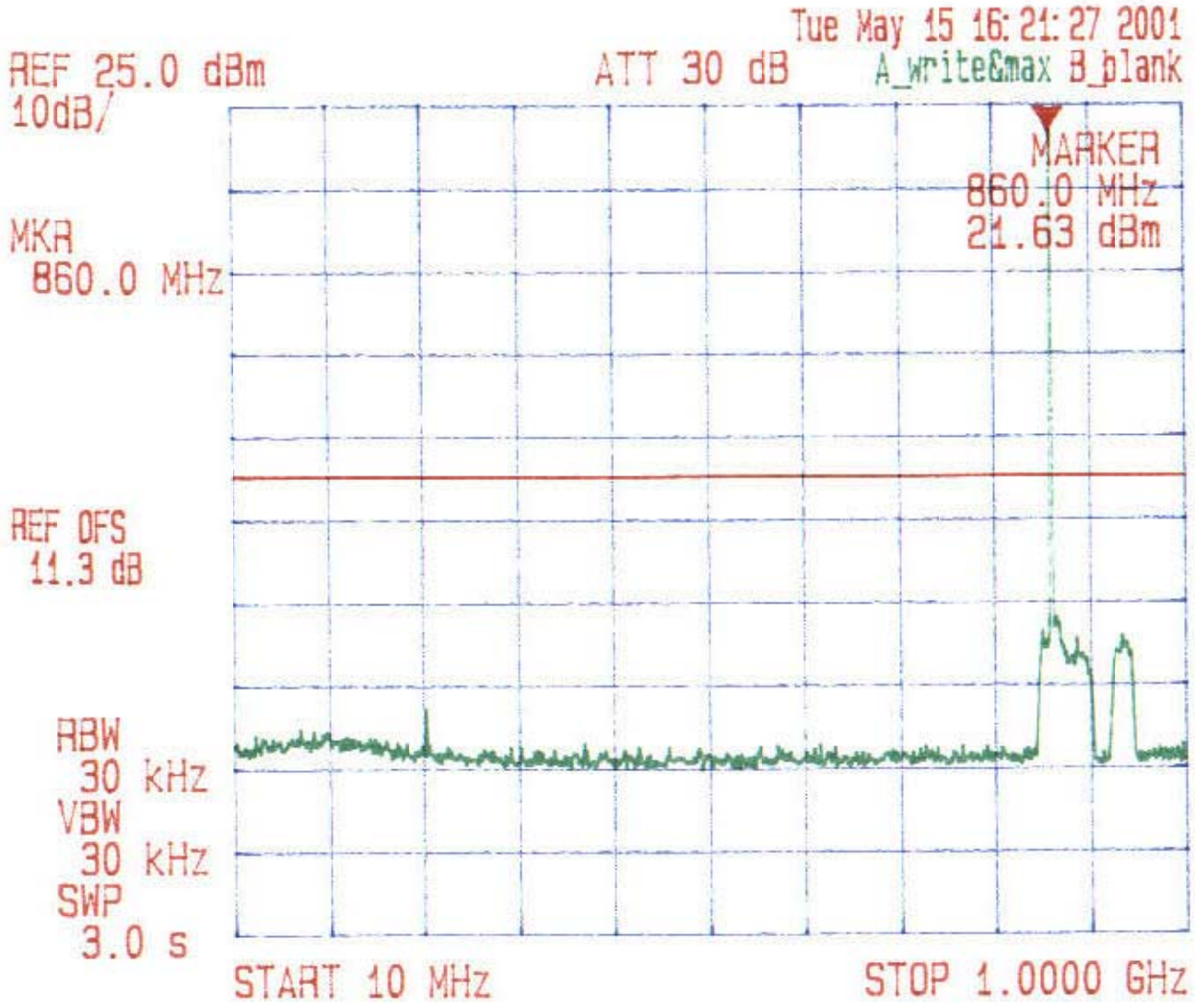
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ Trunking 851 – 866 MHz Output with 2 RF Input Signals
RF In / Out Frequencies 858.475 & 858.525 MHz

Date: May 15 2001
Tested by: Hung Trinh

113

858.5 MHz



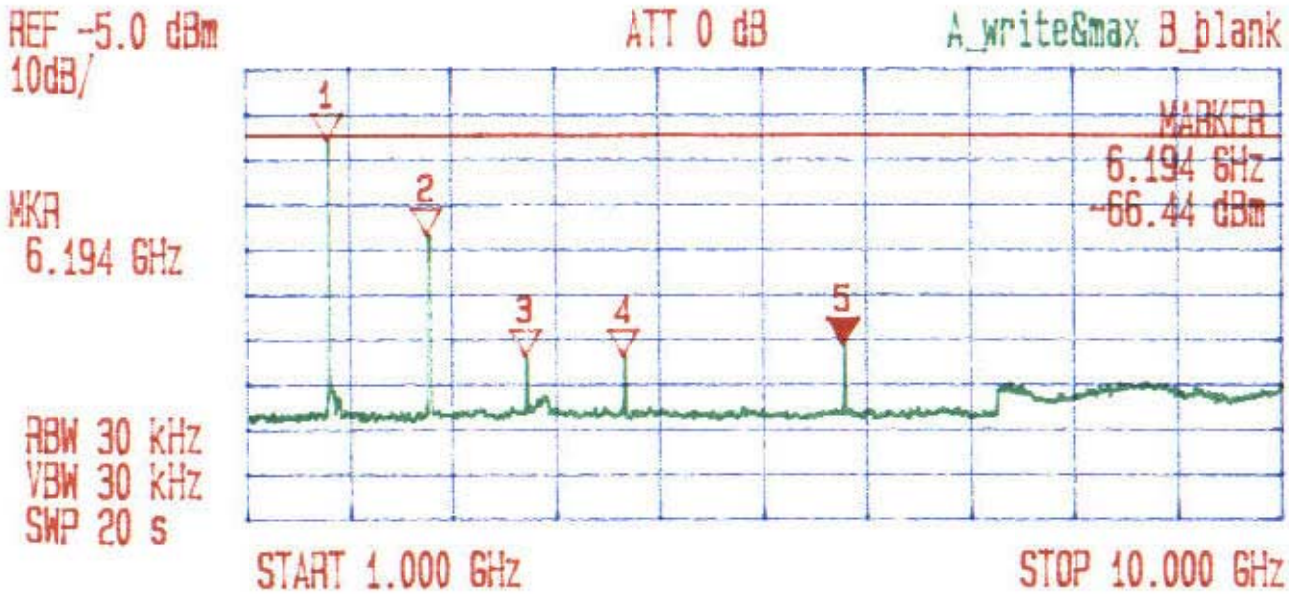
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ Trunking 851 – 866 MHz Output with 2 RF Input Signals
RF In / Out Frequencies: 858.475 & 858.525 MHz

Date: May 15 2001
Tested by: Hung Trinh

114

858.5 MHz




*** Multi Marker List ***

| | | | |
|---|---|---|---|
| No.1: | 1.707 GHz | -20.72 dBm | A |
| No.2: | 2.569 GHz | -41.81 dBm | A |
| No.3: | 3.430 GHz | -68.78 dBm | A |
| No.4: | 4.279 GHz | -68.88 dBm | A |
| No.5: | 6.194 GHz | -66.44 dBm | A |
| No.6: | | | |
| No.7: | | | |
| No.8: | | | |
| Δ: | | | |

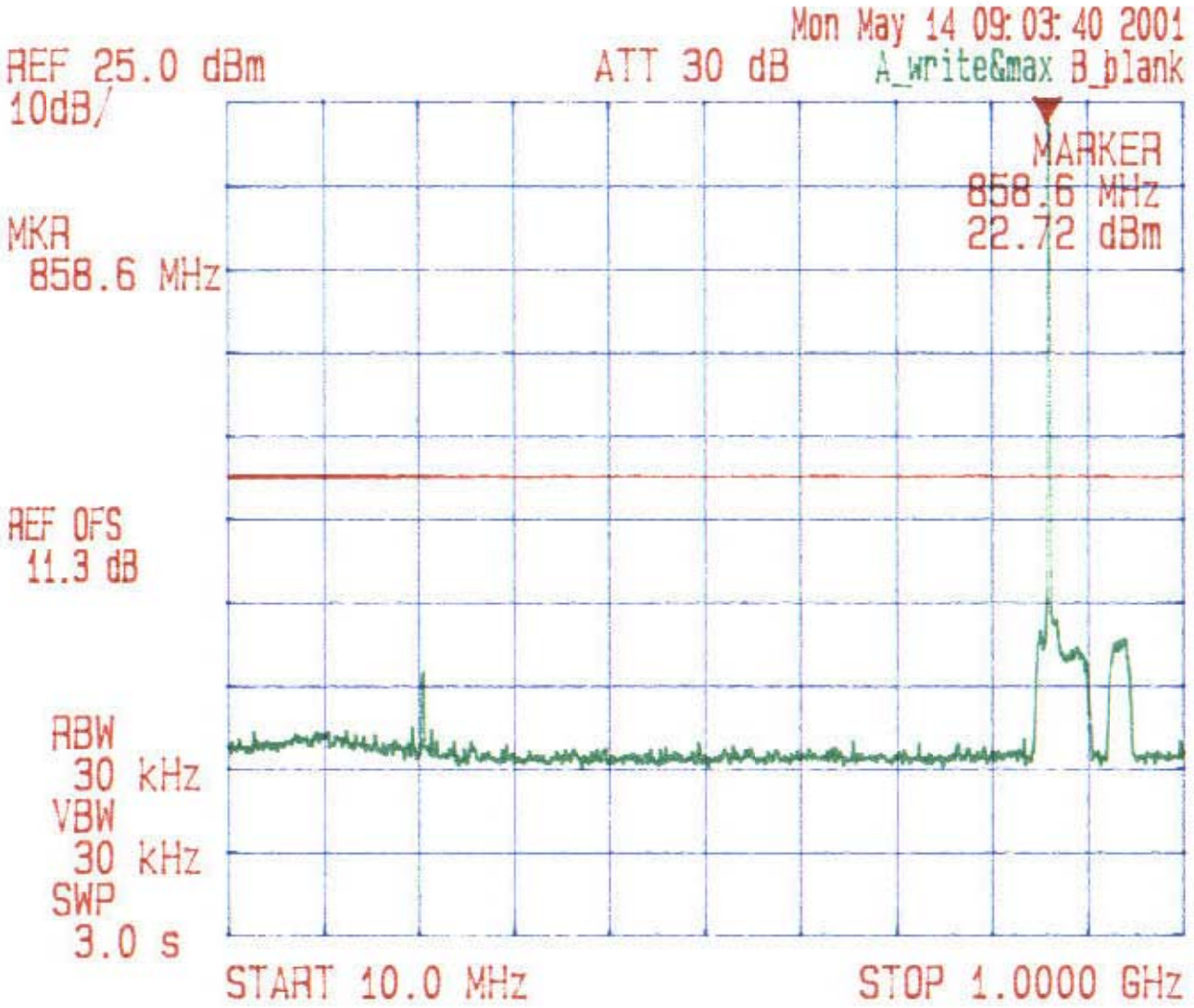
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ Trunking 851 – 866 MHz Output with 3 RF Input Signals
RF In / Out Frequencies 848.45, 858.50 & 858.55 MHz

Date: May 14 2001
Tested by: Hung Trinh

115

858.5 MHz



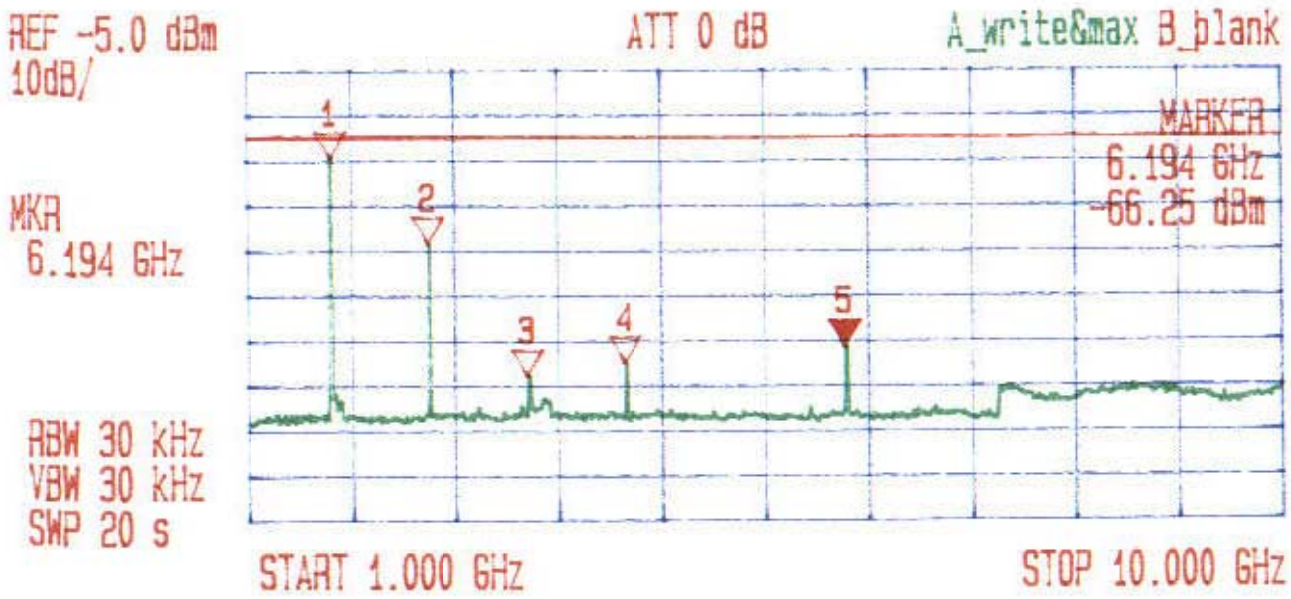
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ Trunking 851 – 866 MHz Output with 3 RF Input Signals
RF In / Out Frequencies 858.45, 858.50 & 858.55 MHz

Date: May 14 2001
Tested by: Hung Trinh

116

858.5 MHz




*** Multi Marker List ***

| | | | |
|---|---|---|---|
| No.1: | 1.720 GHz | -24.38 dBm | A |
| No.2: | 2.569 GHz | -43.13 dBm | A |
| No.3: | 3.430 GHz | -72.63 dBm | A |
| No.4: | 4.279 GHz | -69.53 dBm | A |
| No.5: | 6.194 GHz | -66.25 dBm | A |
| No.6: | | | |
| No.7: | | | |
| No.8: | | | |
| Δ: | | | |

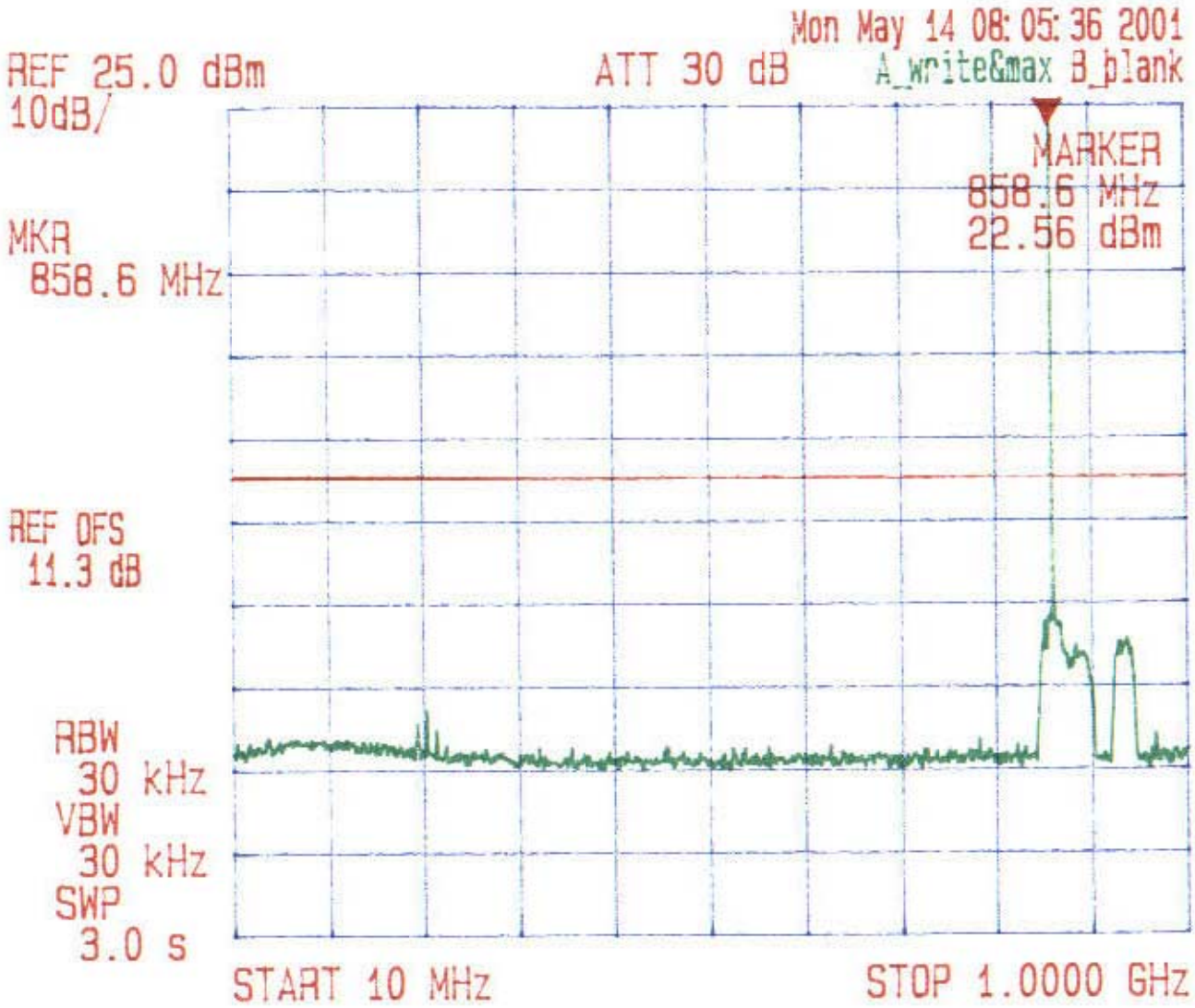
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ Trunking 851 – 866 MHz Output with 4 RF Input Signals
RF In / Out Frequencies 858.4, 858.45, 858.50 & 858.55 MHz

Date: May 14 2001
Tested by: Hung Trinh

117

858.5 MHz



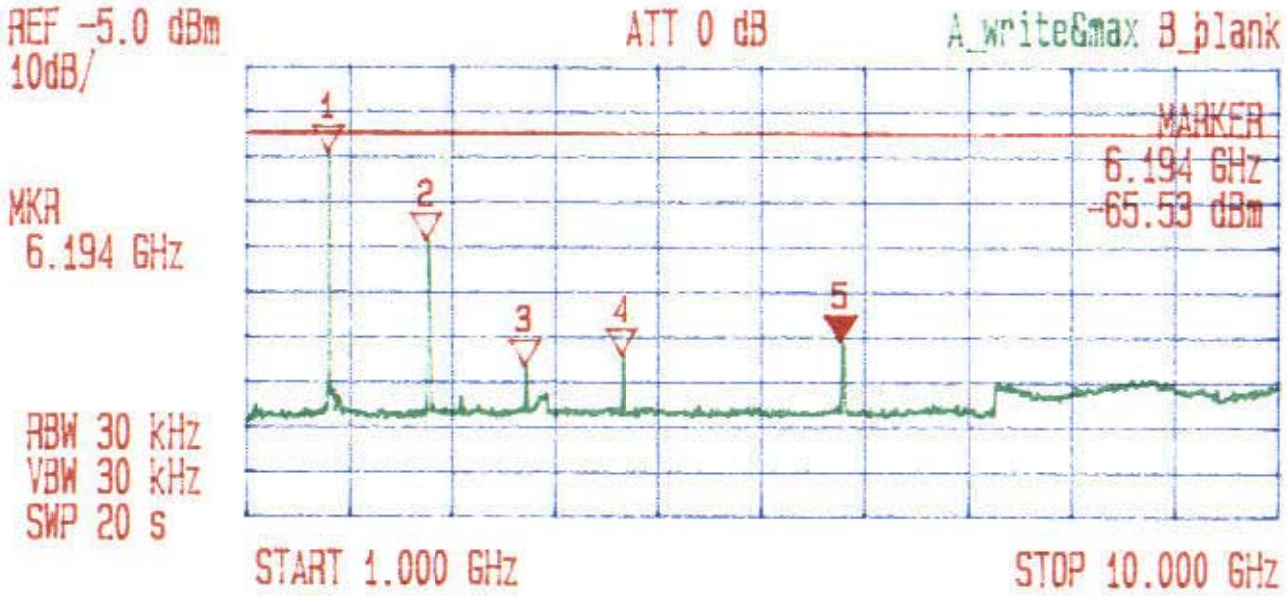
UltraTech
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**
**SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01**
Spurious Emissions @ Trunking 851 – 866 MHz Output with 4 RF Input Signals
RF In / Out Frequencies 858.4, 858.45, 858.50 & 858.55 MHz

Date: May 14 2001
Tested by: Hung Trinh

118

## 858.5 MHz




*** Multi Marker List ***

| | | | |
|---|---|---|---|
| No.1: | 1.707 GHz | -23.69 dBm | A |
| No.2: | 2.569 GHz | -43.16 dBm | A |
| No.3: | 3.430 GHz | -71.22 dBm | A |
| No.4: | 4.279 GHz | -68.91 dBm | A |
| No.5: | 6.194 GHz | -65.53 dBm | A |
| No.6: | | | |
| No.7: | | | |
| No.8: | | | |
| Δ: | | | |

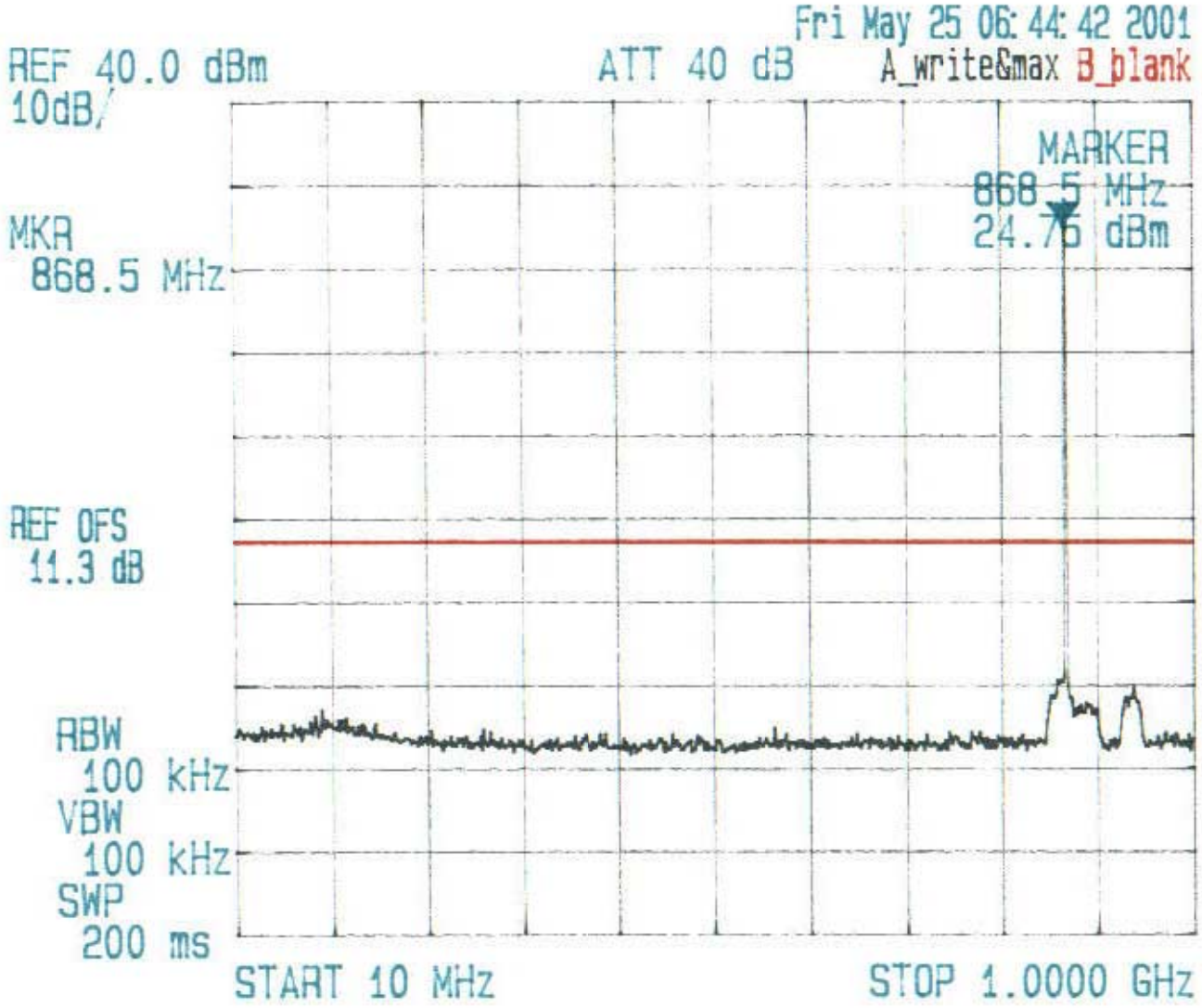
UltraTech
Engineering Labs Inc.

KAVAL WIRELESS TECHNOLOGIES INC.
SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01
Spurious Emissions @ 851-866 MHz Output with 1 RF Input Signal
RF In / Out Frequency 866 MHz

Date: May 25 2001
Tested by: Hung Trinh

119

RF IN -3 dBm

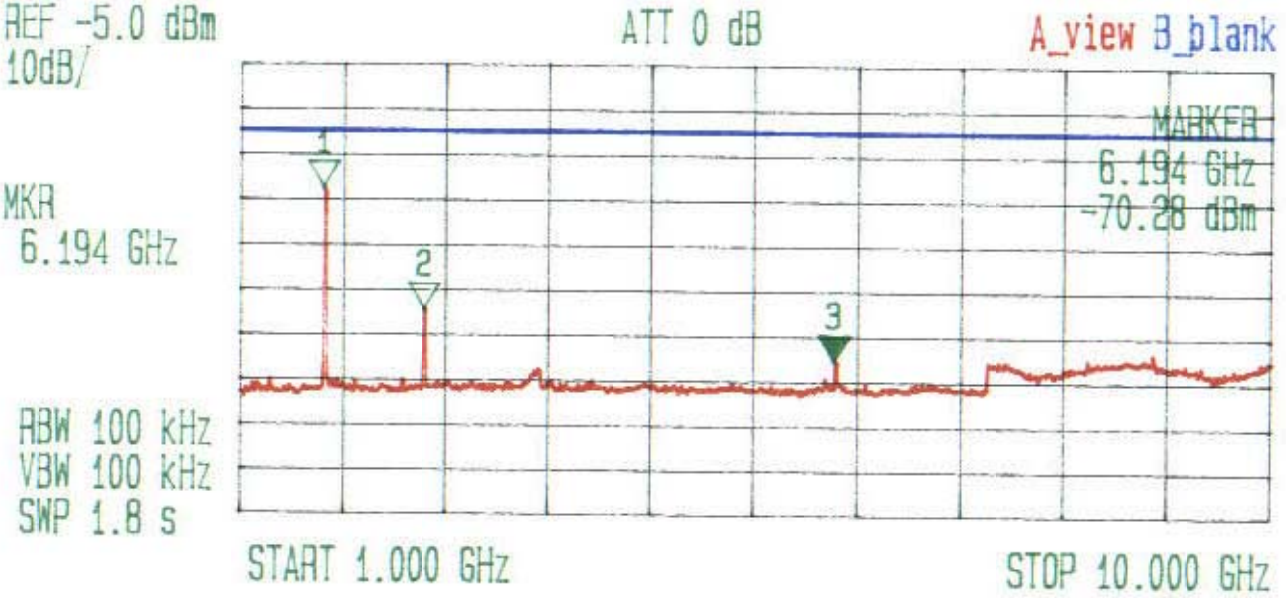


UltraTech
Engineering Labs Inc.

**KAVAL WIRELESS TECHNOLOGIES INC.**
**SATELLINK RF – FIBER INTERFACE MODULES, MODEL LNKFIB-R01**
Spurious Emissions @ 851-866 MHz Output with 1 RF Input Signal
RF In / Out Frequency 866 MHz

Date: June 11 2001
Tested by: Hung Trinh

# 120




*** Multi Marker List ***

| | | | |
|---|---|---|---|
| No.1: | 1.720 GHz | -32.44 dBm | A |
| No.2: | 2.607 GHz | -59.06 dBm | A |
| No.3: | 6.194 GHz | -70.28 dBm | A |
| No.4: | | | |
| No.5: | | | |
| No.6: | | | |
| No.7: | | | |
| No.8: | | | |
| Δ: | | | |