



AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: LOWEST Tx Frequency: 2.4402 MHz, Output power: 180 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Maxrad MC2400 Antenna

Date: Sept. 12, 2000
 Tested by: Hung Trinh

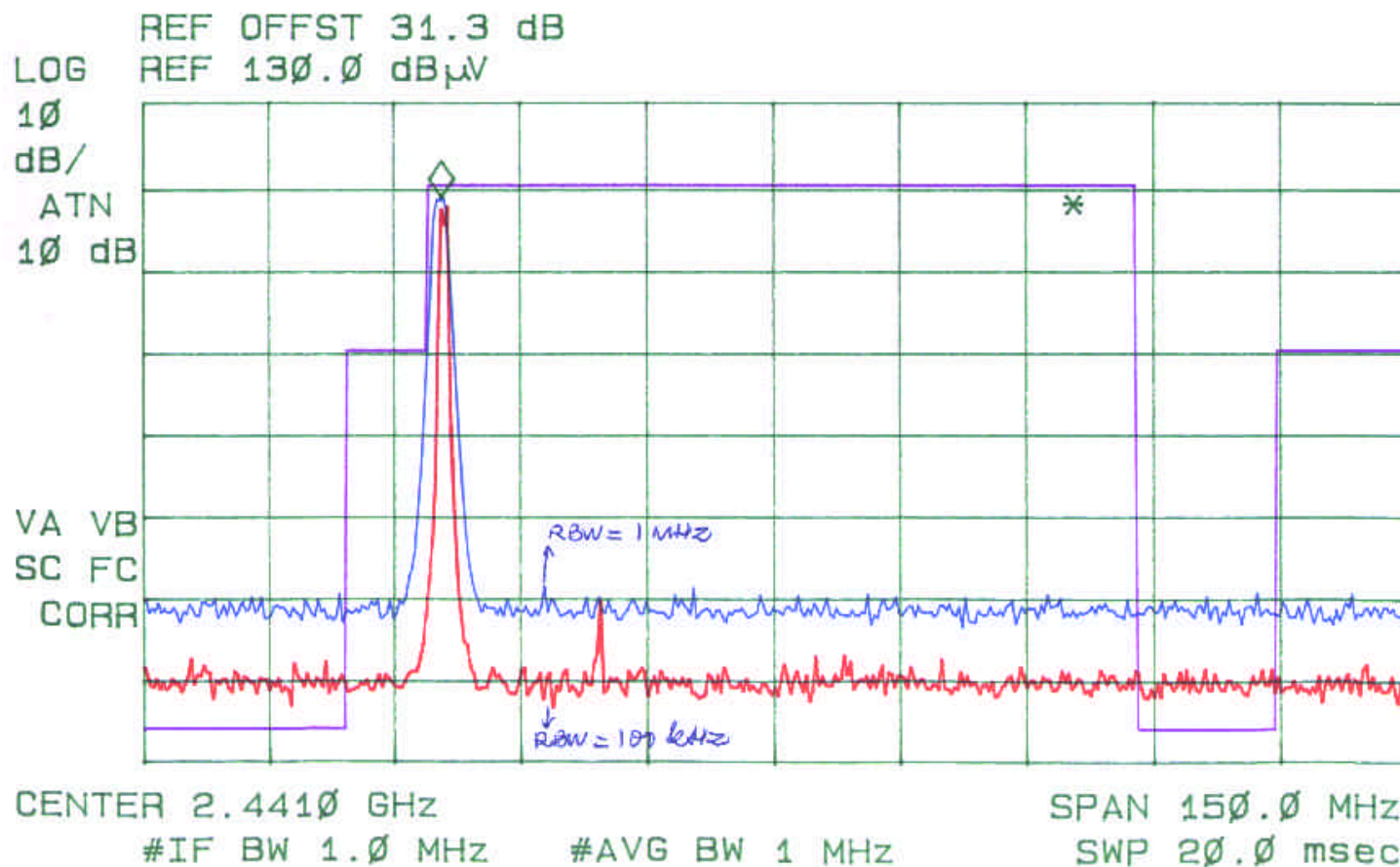
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4016 GHz
 118.45 dB μ V

No user
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AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: LOWEST Tx Frequency: 2.402 MHz, Output power: 180 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Maxrad MC2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

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Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4016 GHz

119.39 dB μ V

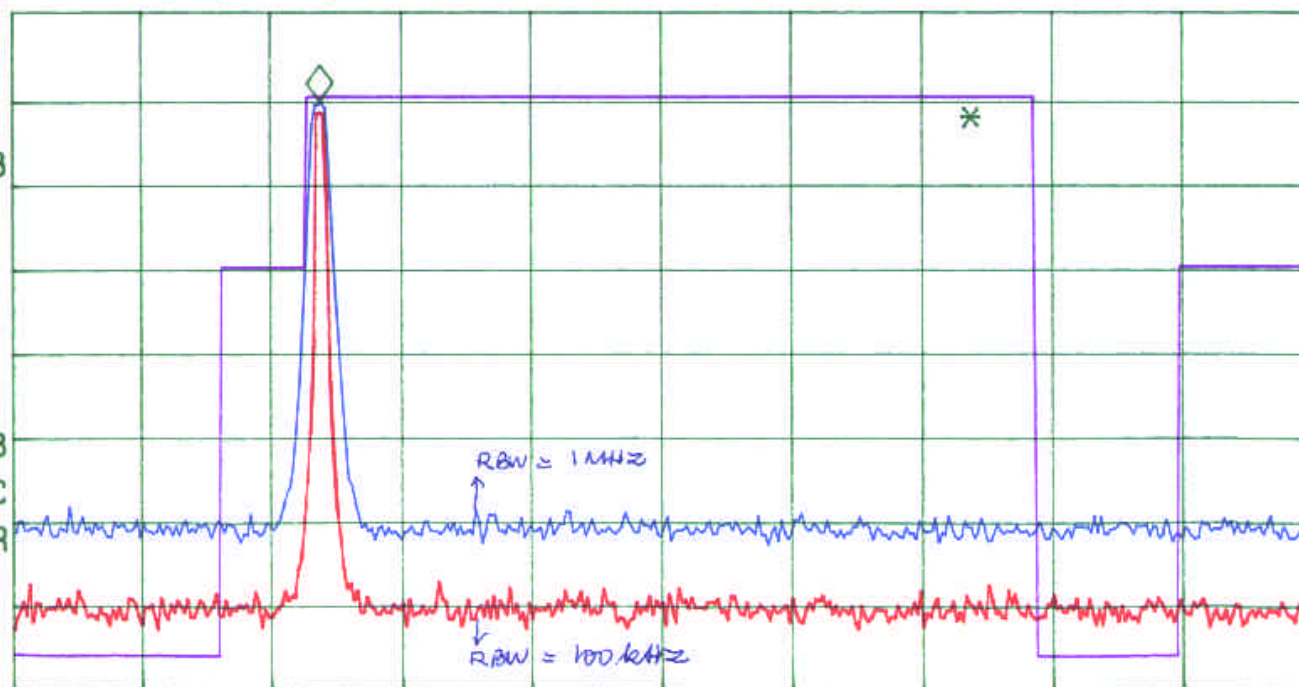
No user
Menu

REF OFFST 31.3 dB

LOG REF 130.0 dB μ V

10
dB/
ATN
10 dB

VA VB
SC FC
CORR



CENTER 2.4410 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SPAN 150.0 MHz

SWP 20.0 msec



AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: WDFE Tx Frequency: 2442 MHz, Output power: 181 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Maxrad MC2400 Antenna

Date: Sept. 12, 2000
 Tested by: Hung Trinh

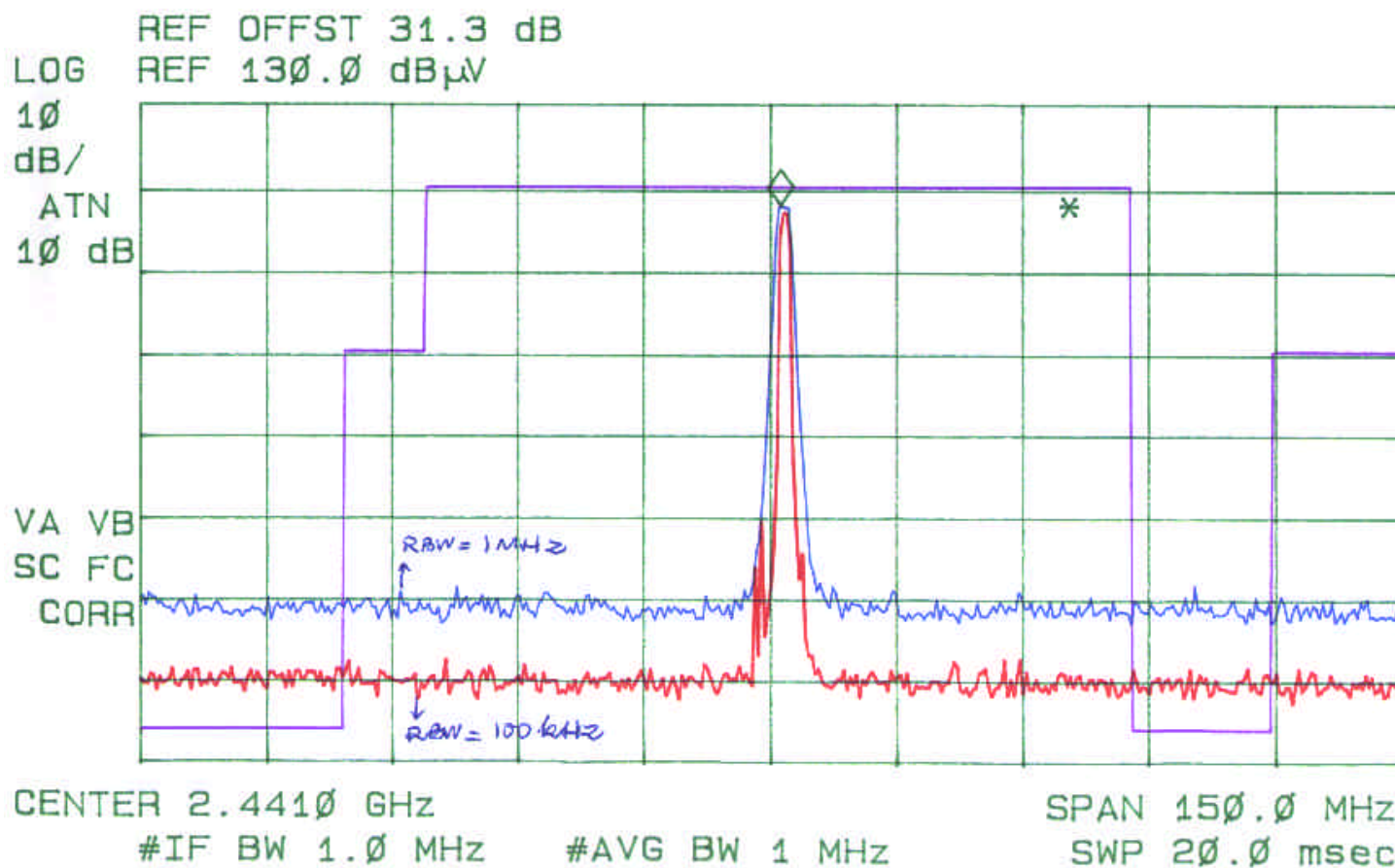
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4421 GHz
 117.69 dB μ V

No user
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AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: MIDNE Tx Frequency: 2442 MHz, Output power: 181 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Maxrad MC2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

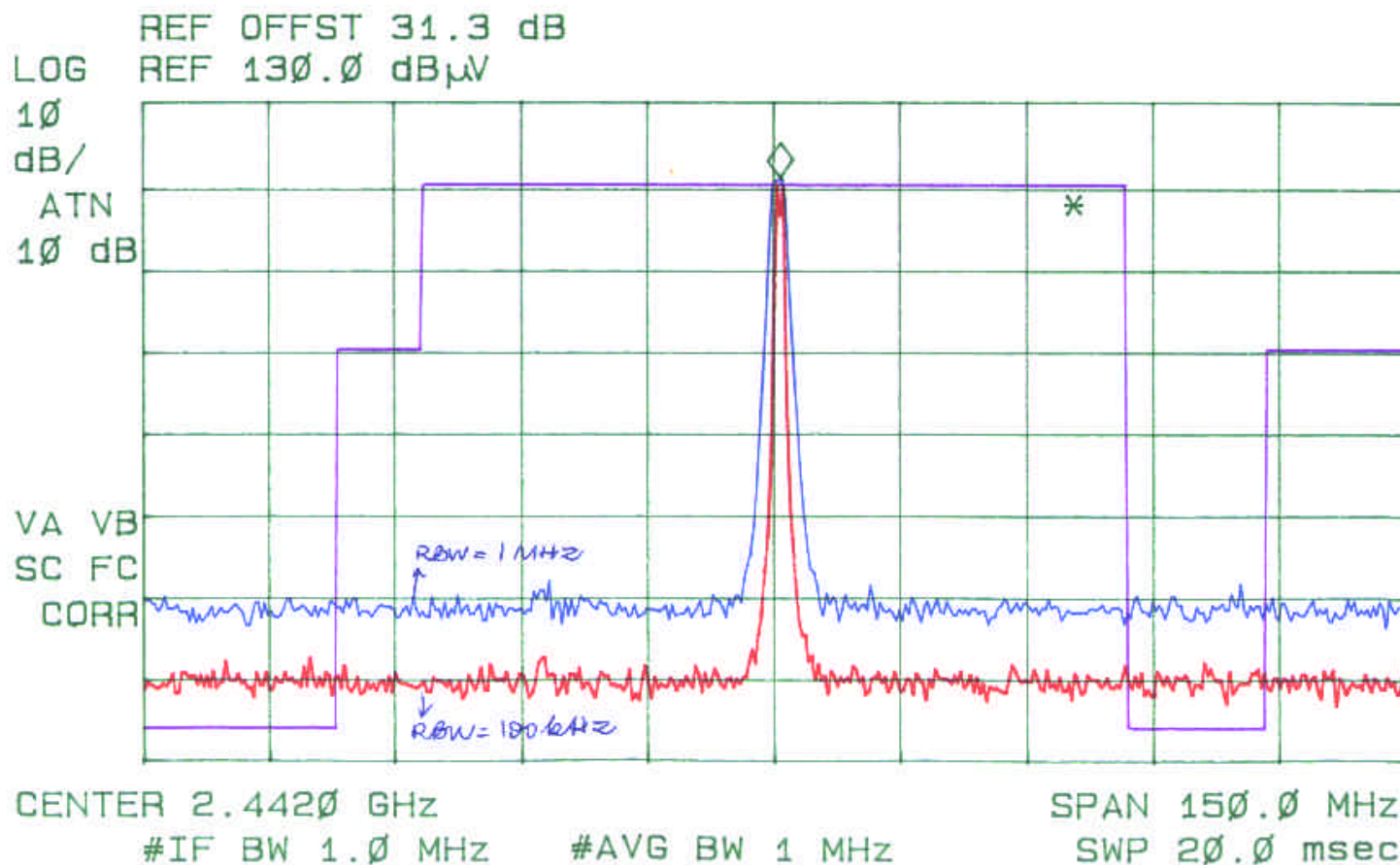
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR-TRK 2.4428 GHz
120.73 dB μ V

No user
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AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: HIGHEST Tx Frequency: 2.478 MHz, Output power: 198 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Maxrad MC2400 Antenna

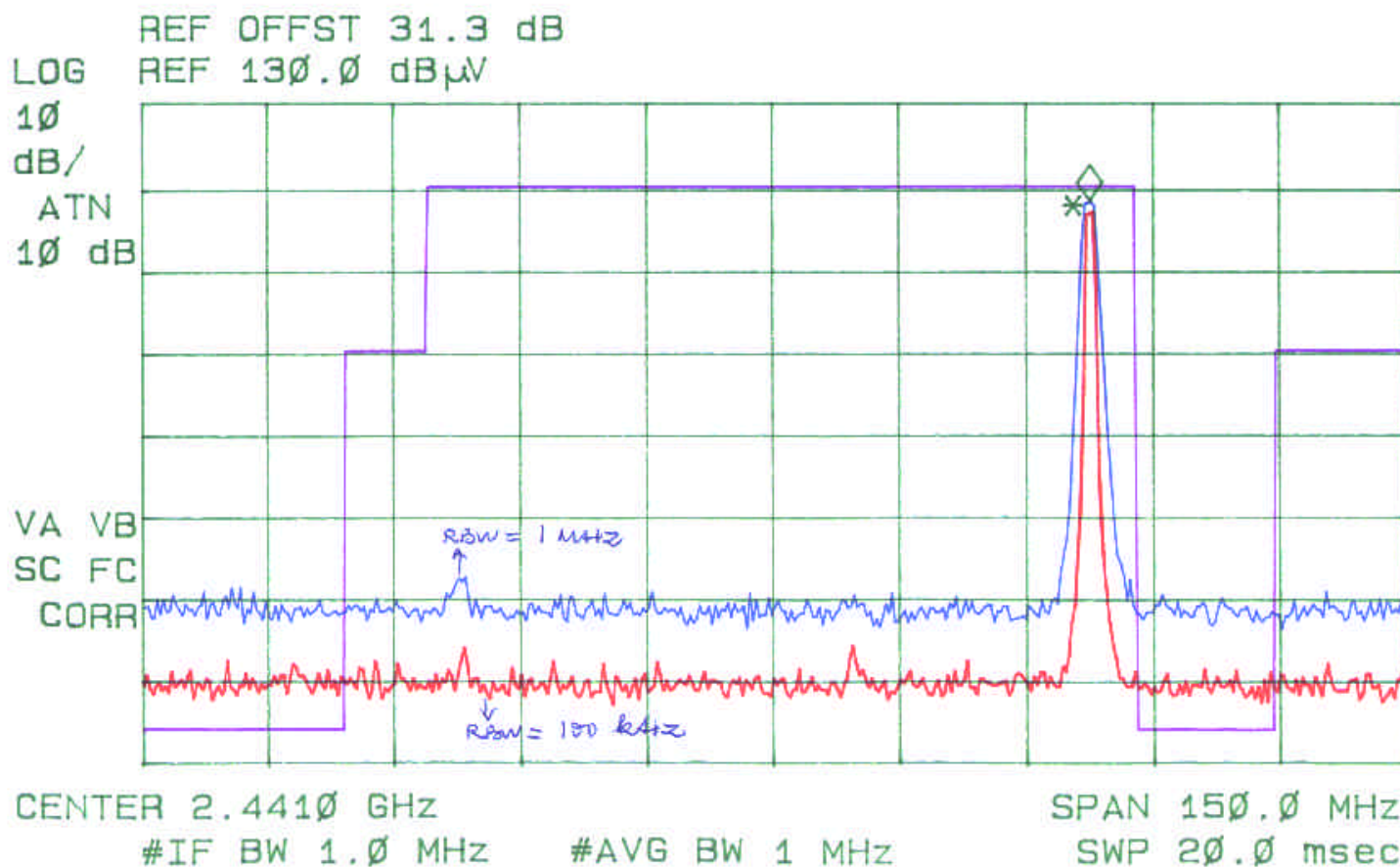
Date: Sept. 12, 2000
Tested by: Hung Trinh

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Vertical
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4785 GHz
.118.11 dB μ V

No user
Menu





AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: HIGHEST Tx Frequency: 2.478 MHz, Output power: 198 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Maxrad MC2400 Antenna

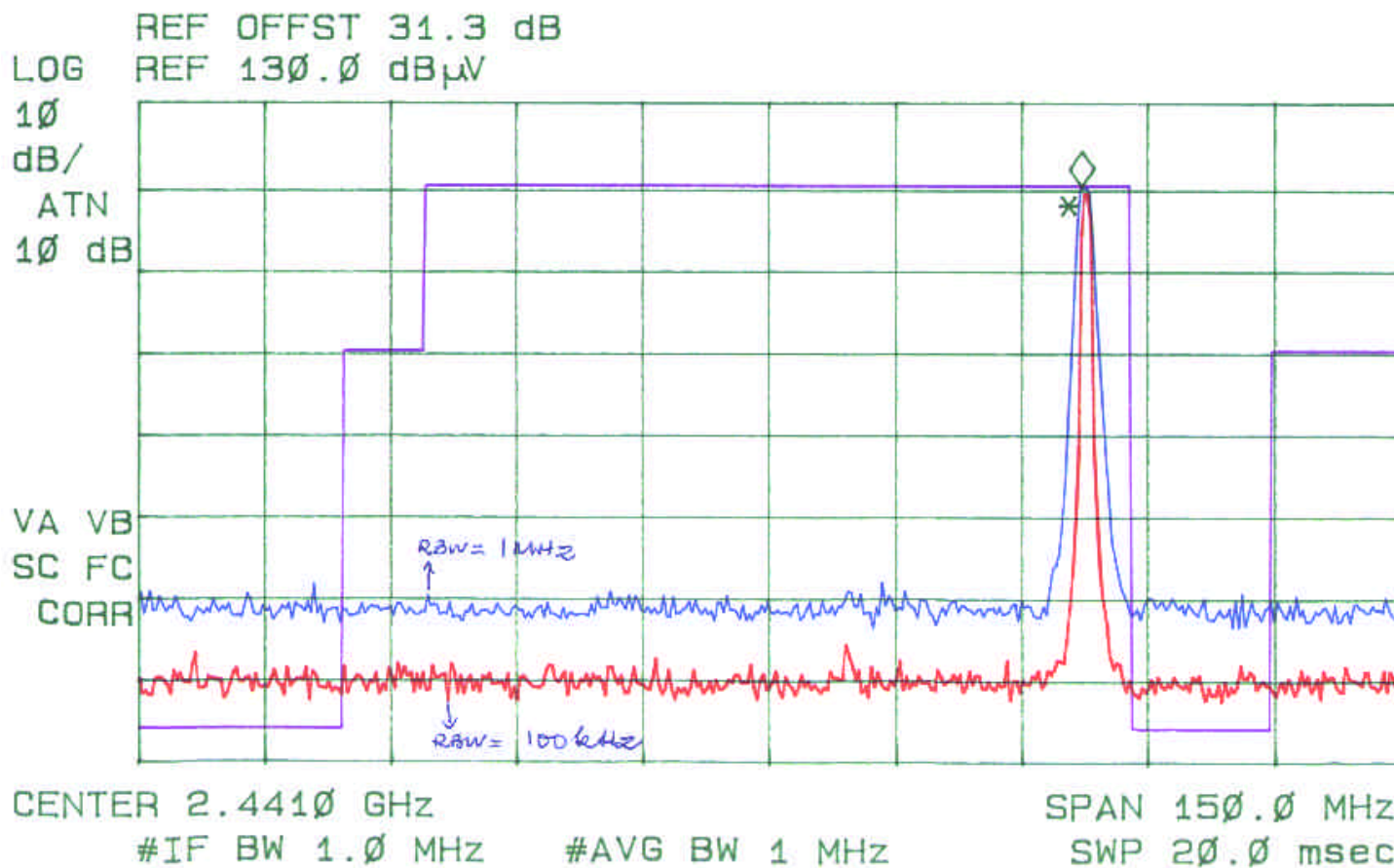
Date: Sept. 12, 2000
Tested by: Hung Trinh

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4781 GHz
119.81 dB μ V

No user
Menu





UltraTech
Engineering Labs Inc.

AEROCOMM INC.

2.4 GHz OEM Data Radio, Model: PKLR2400

Channel: LOWEST Tx Frequency: 2402 MHz, Output power: 180 mW

Modulation: Frequency Hopping Spread Spectrum

Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

Radiated Emissions Measurements @ 3 Meters

Vertical

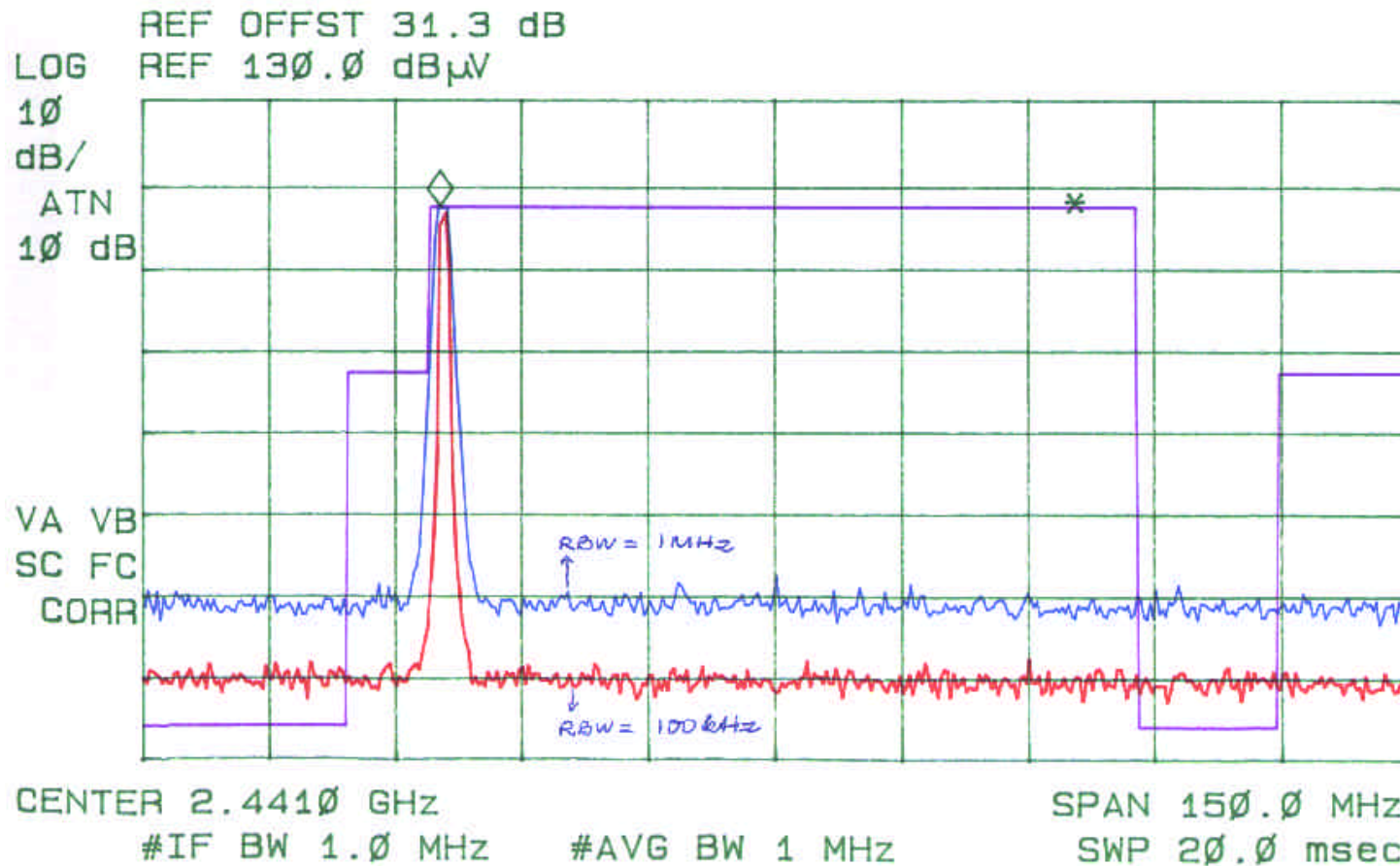
ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4013 GHz

117.02 dBμV

No user
Menu





UltraTech
Engineering Labs Inc.

AEROCOMM INC.

2.4 GHz OEM Data Radio, Model: PKLR2400

Channel: LOWEST Tx Frequency: 2402 MHz, Output power: 180 mW

Modulation: Frequency Hopping Spread Spectrum

Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 18, 2000
Tested by: Hung Trinh

hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4016 GHz
115.95 dB μ V

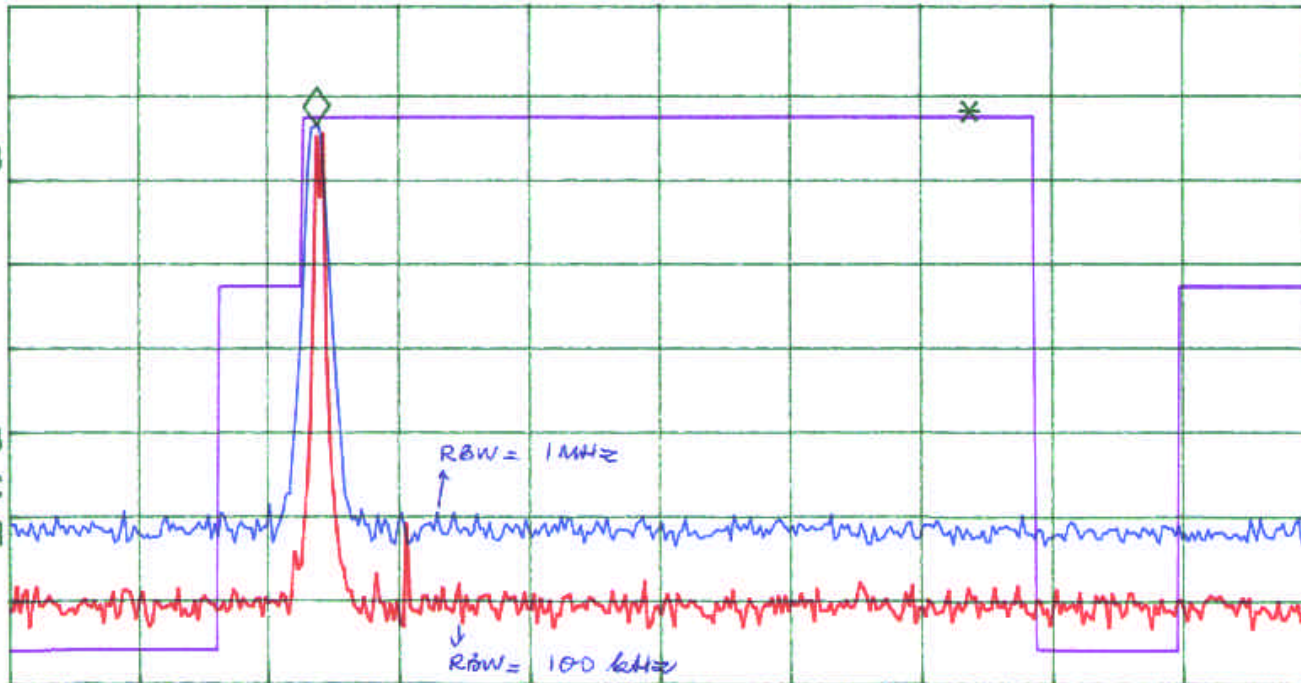
No user
Menu

REF OFFST 31.3 dB

LOG REF 130.0 dB μ V

10
dB/
ATN
10 dB

VA VB
SC FC
CORR



CENTER 2.4410 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SPAN 150.0 MHz

SWP 20.0 msec



AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: MIDDLE Tx Frequency: 2442 MHz, Output power: 181 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

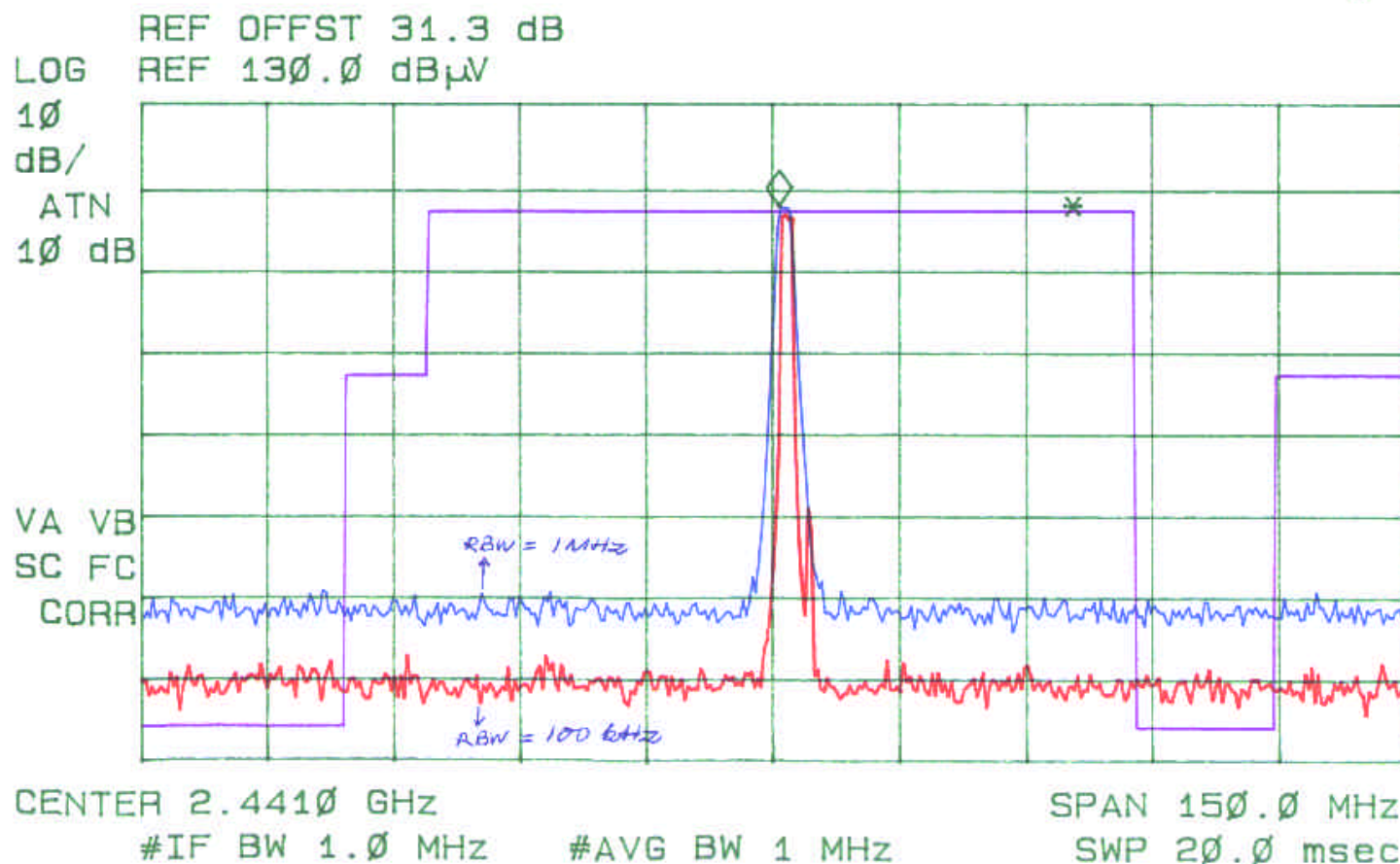
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Vertical
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4418 GHz
117.51 dB μ V

No user
Menu





AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: MIDDLE Tx Frequency: 2.4418 MHz, Output power: 181 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

hp

Radiated Emissions Measurements @ 3 Meters

Horizontal

AVERAGE BANDWIDTH
1 MHz

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4418 GHz

117.76 dB μ V

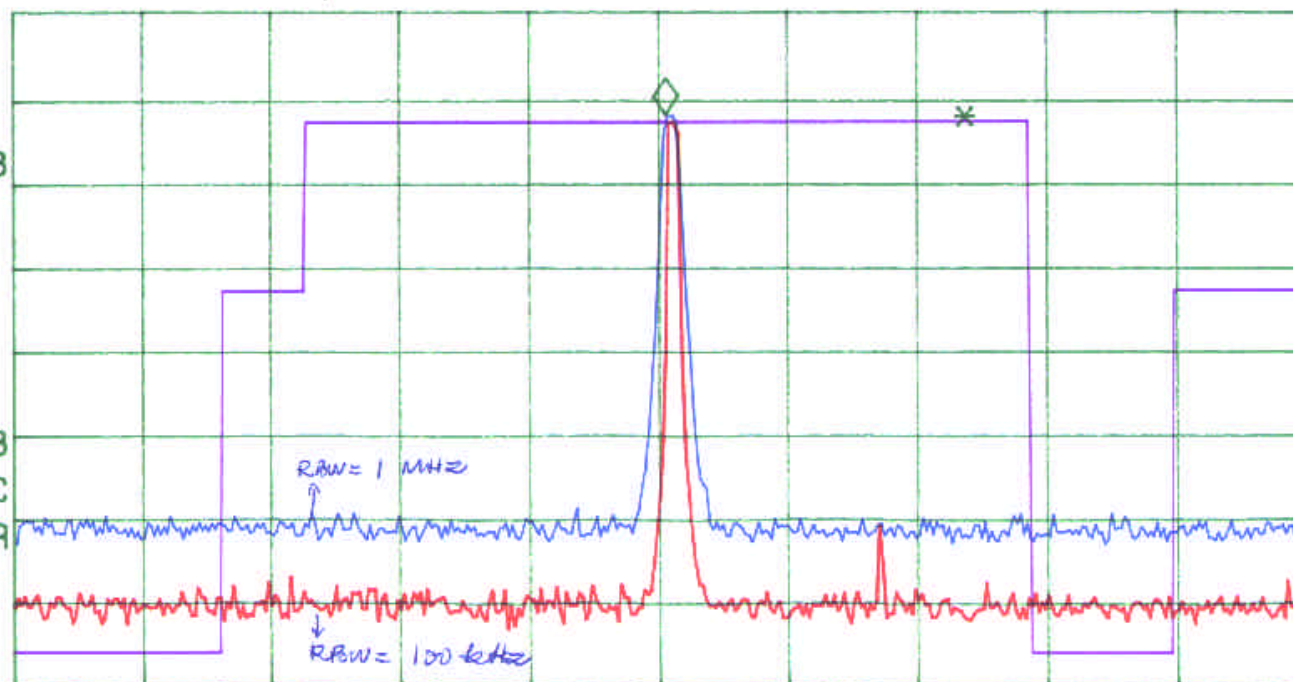
No user
Menu

REF OFFST 31.3 dB

LOG REF 130.0 dB μ V

10
dB/
ATN
10 dB

VA VB
SC FC
CORR



CENTER 2.4418 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SPAN 150.0 MHz

SWP 20.0 msec



AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: HIGHEST Tx Frequency: 2.478 MHz, Output power: 198 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 18 2000
 Tested by: Hung Trinh

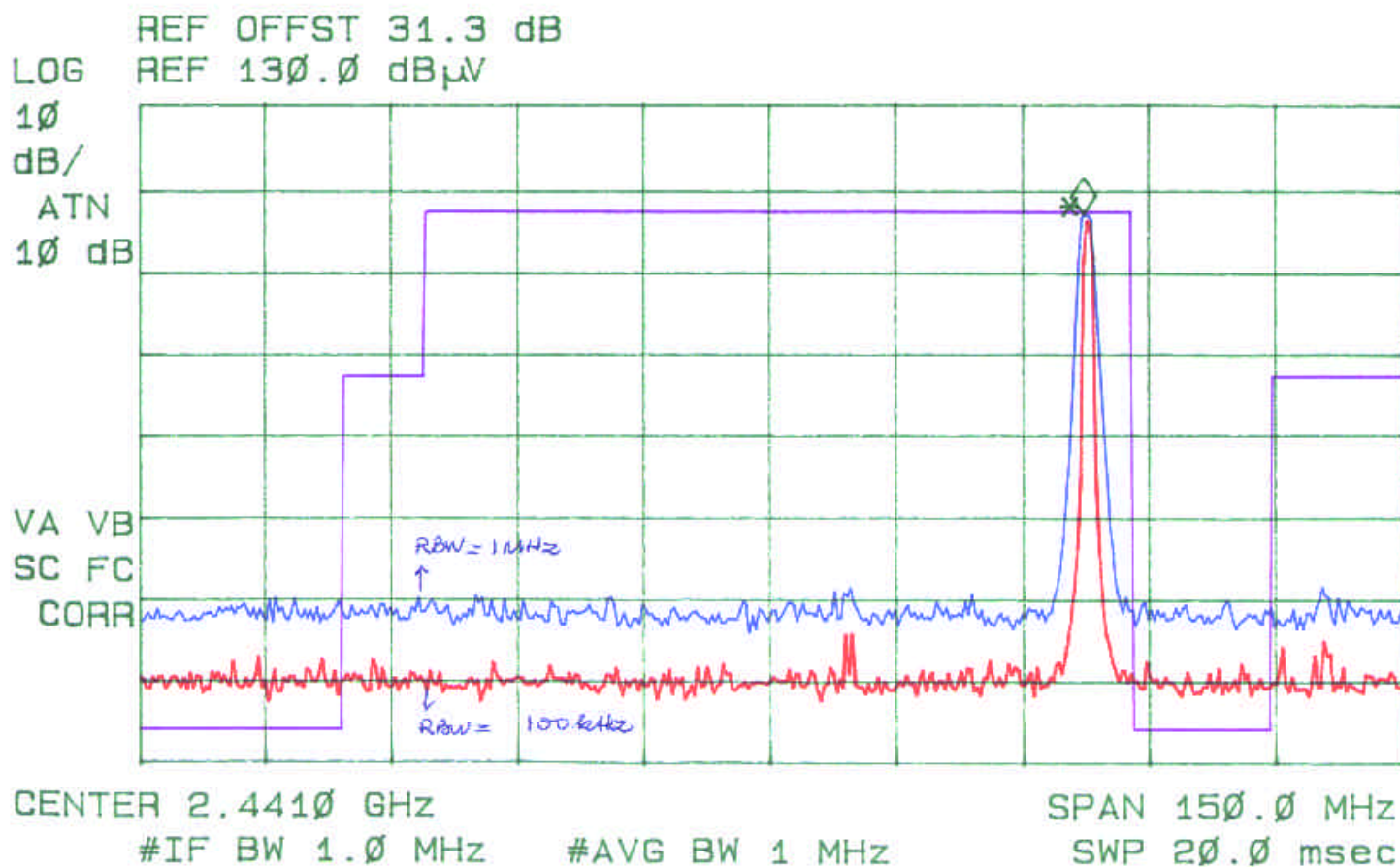
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4781 GHz
 116.62 dBμV

No user
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UltraTech
Engineering Labs Inc.

AEROCOMM INC.

2.4 GHz OEM Data Radio, Model: PKLR2400

Channel: HIGHEST Tx Frequency: 2.478 MHz, Output power: 198 mW

Modulation: Frequency Hopping Spread Spectrum

Antenna: Aerocomm NZH2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

h/p

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4778 GHz

118.53 dB μ V

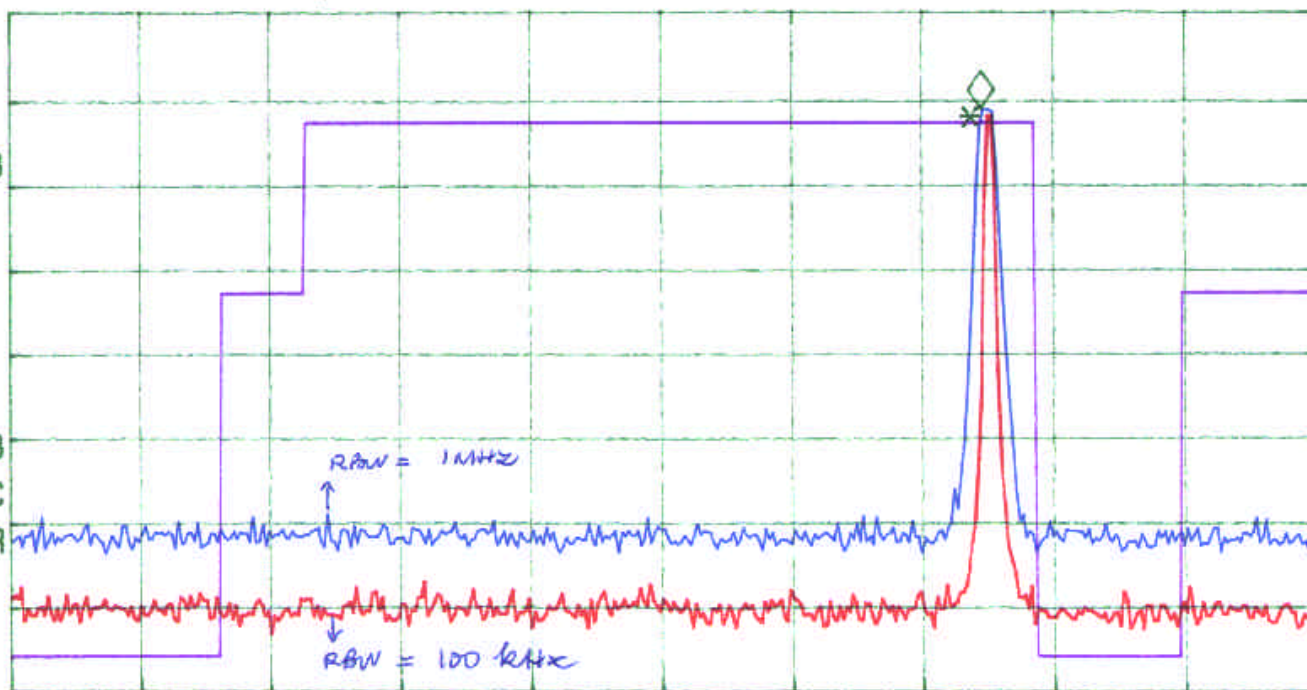
No user
Menu

REF OFFST 31.3 dB

LOG REF 130.0 dB μ V

10
dB/
ATN
10 dB

VA VB
SC FC
CORR



CENTER 2.4410 GHz

#IF BW 1.0 MHz

#AVG BW 1 MHz

SPAN 150.0 MHz

SWP 20.0 msec



AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: LOWEST Tx Frequency: 2.4402 MHz, Output power: 180 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400 Antenna

Date: Sept. 12, 2000
 Tested by: Hung Trinh

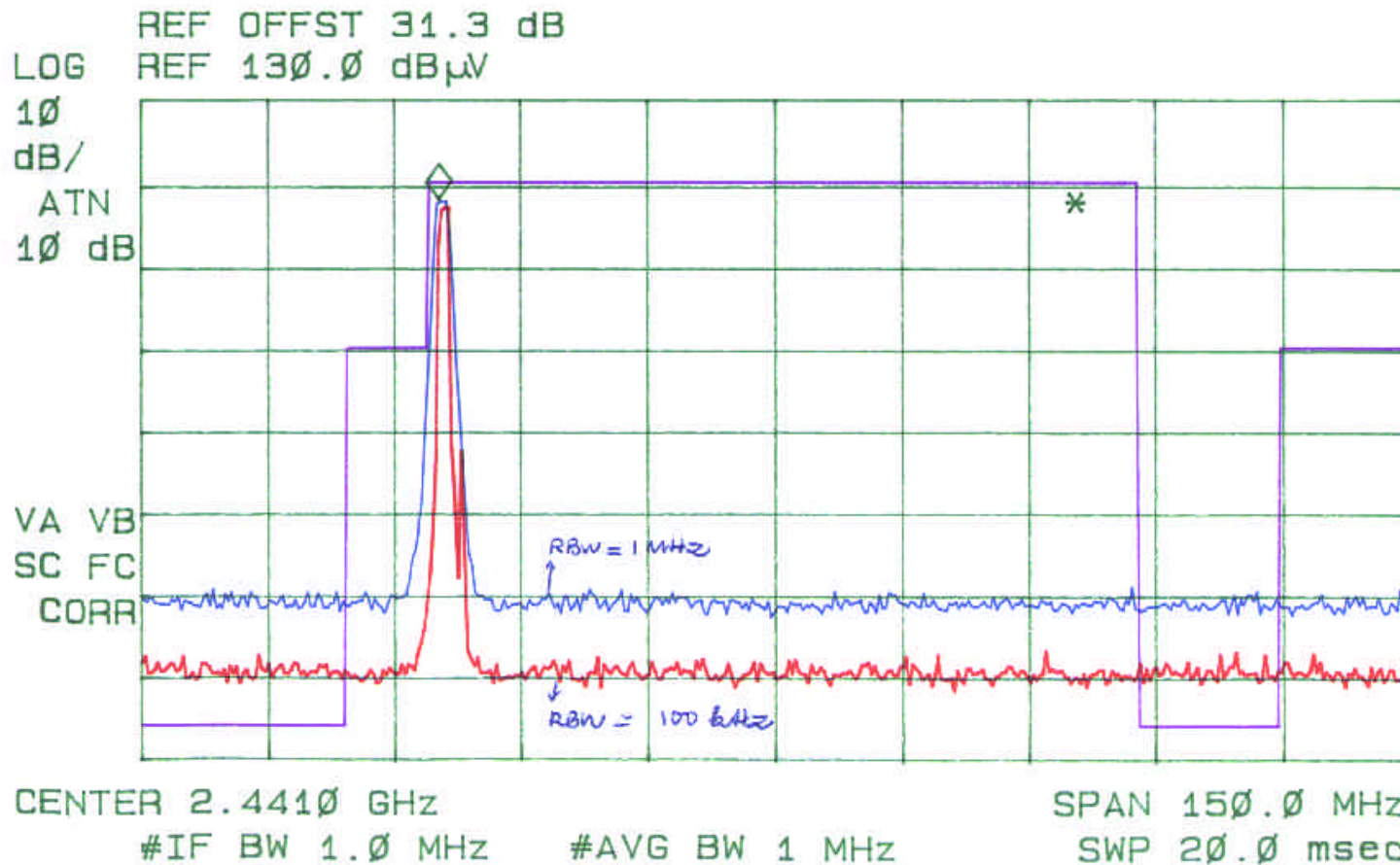
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4013 GHz
 117.86 dB μ V

No user
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AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: LOWEST Tx Frequency: 2440.2 MHz, Output power: 180 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Centurion WCP2400 Antenna

Date: Sept. 18, 2000
Tested by: Hung Trinh

Radiated Emissions Measurements @ 3 Meters

Horizontal

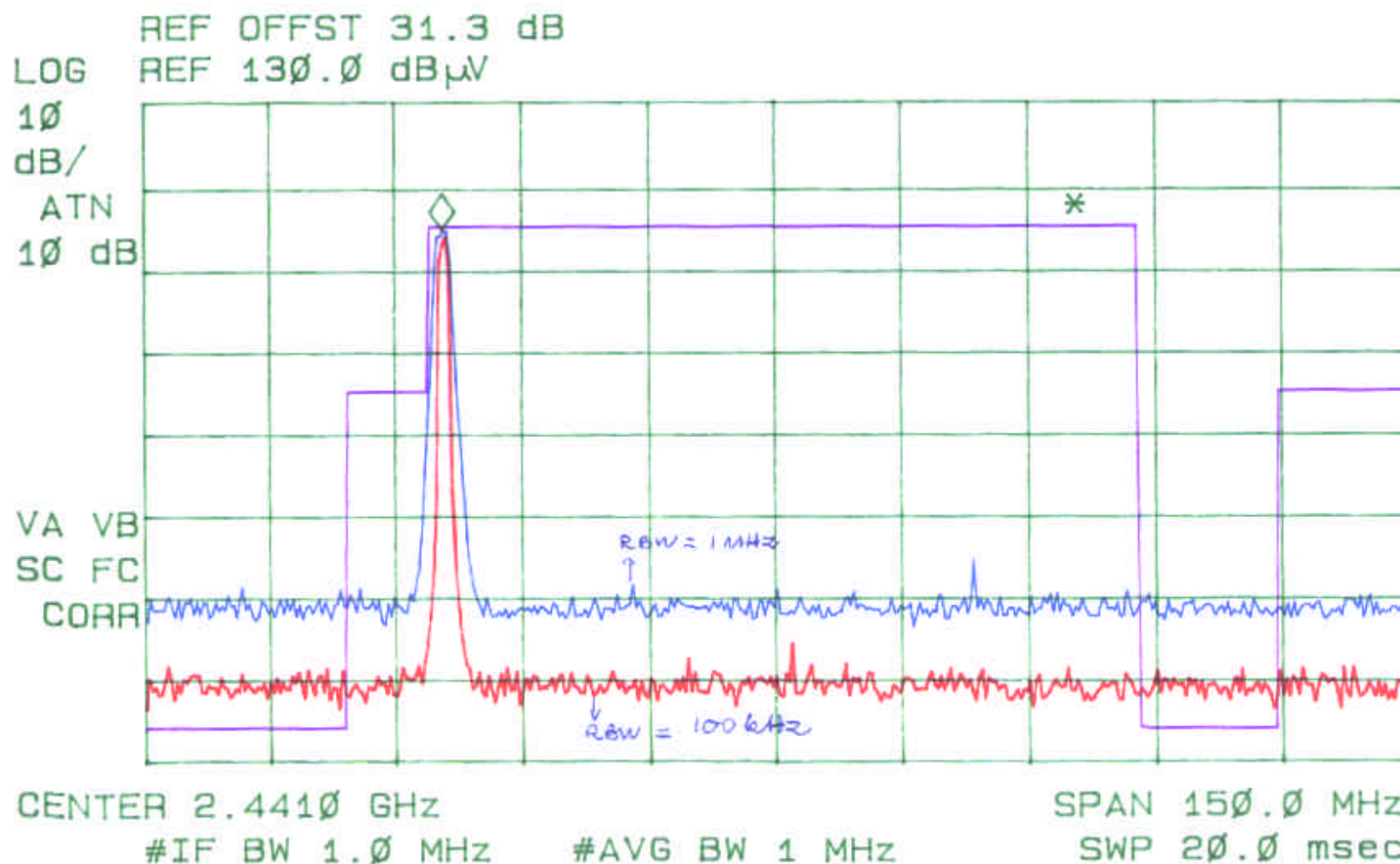
ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4016 GHz

114.50 dBμV

No user
Menu





UltraTech
Engineering Labs Inc.

AEROCOMM INC.

2.4 GHz OEM Data Radio, Model: PKLR2400

Channel: MIDDLE Tx Frequency: 2.4412 MHz, Output power: 181 mW

Modulation: Frequency Hopping Spread Spectrum

Antenna: Centurion WCP2400 Antenna

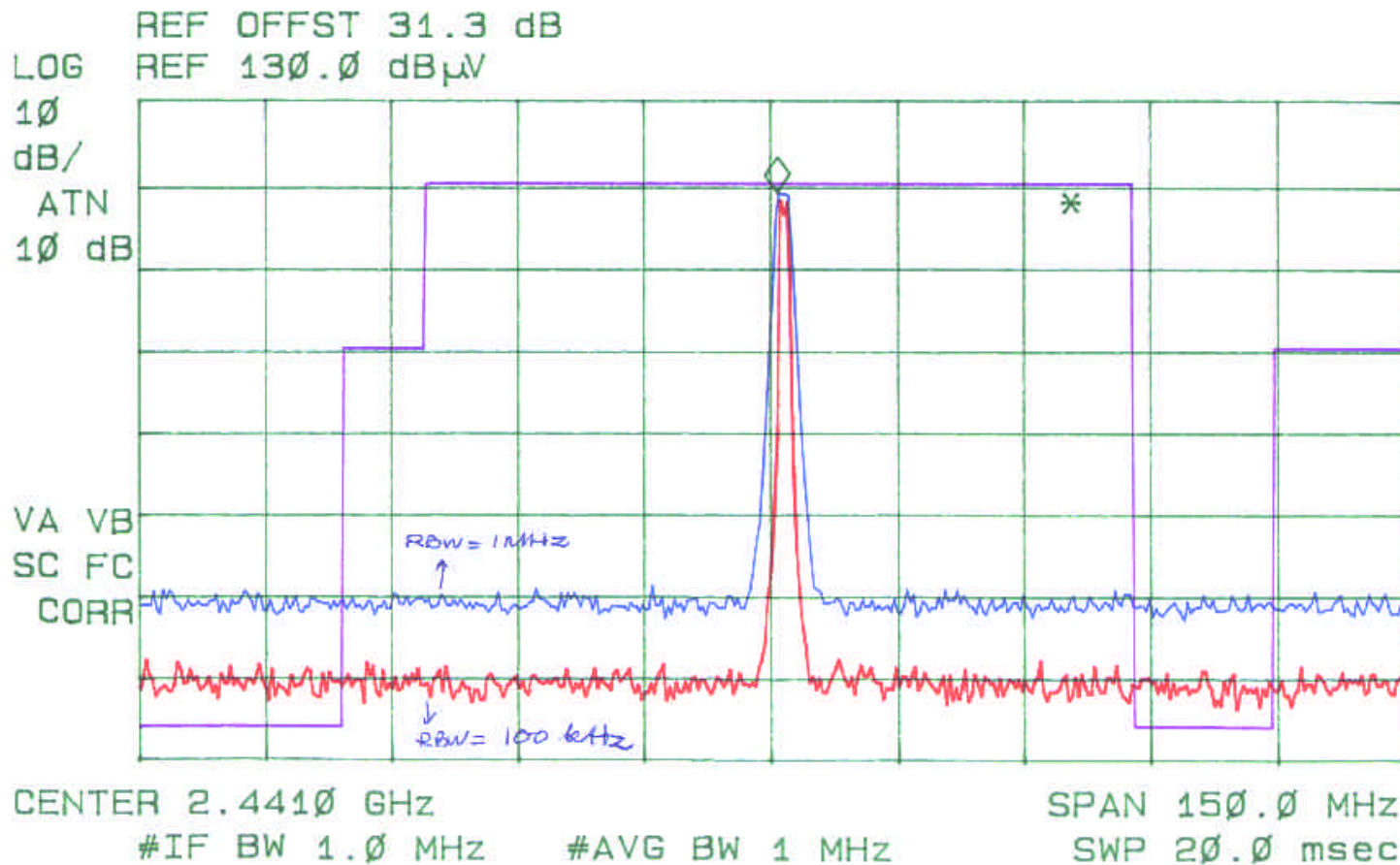
Date: Sept. 12, 2000
Tested by: Hung Trinh

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Vertical
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4418 GHz
118.79 dB μ V

No user
Menu





AEROCOMM INC.
2.4 GHz OEM Data Radio, Model: PKLR2400
Channel: MIDDLE Tx Frequency: 2.4412 MHz, Output power: 181 mW
Modulation: Frequency Hopping Spread Spectrum
Antenna: Centurion WCP2400 Antenna

Date: Sept. 12, 2000
Tested by: Hung Trinh

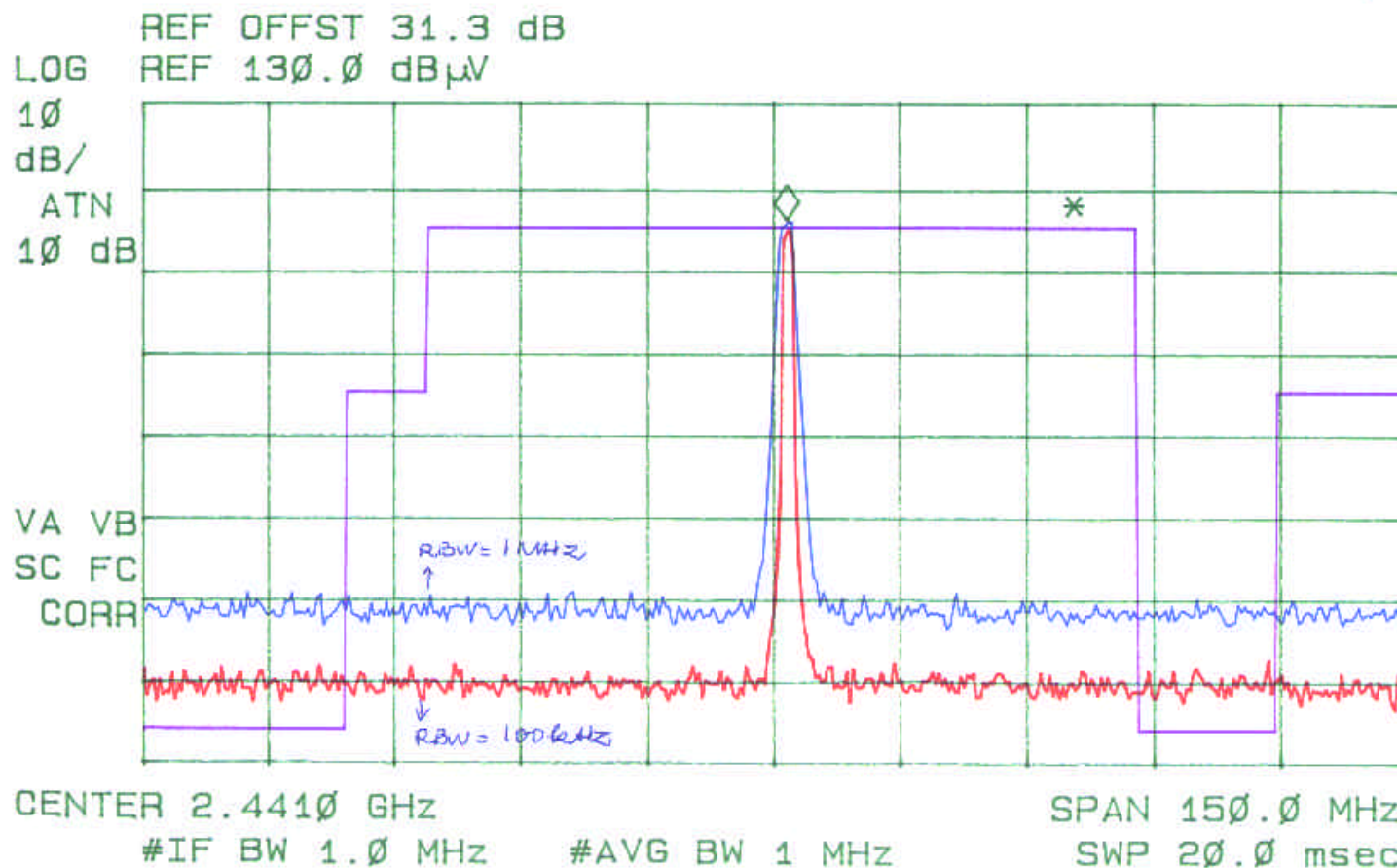
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
1 MHz

Horizontal
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 2.4425 GHz
115.73 dBμV

No user
Menu





AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: HIGHEST Tx Frequency: 2.478 MHz, Output power: 198 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400 Antenna

Date: Sept. 18, 2000
 Tested by: Hung Trinh

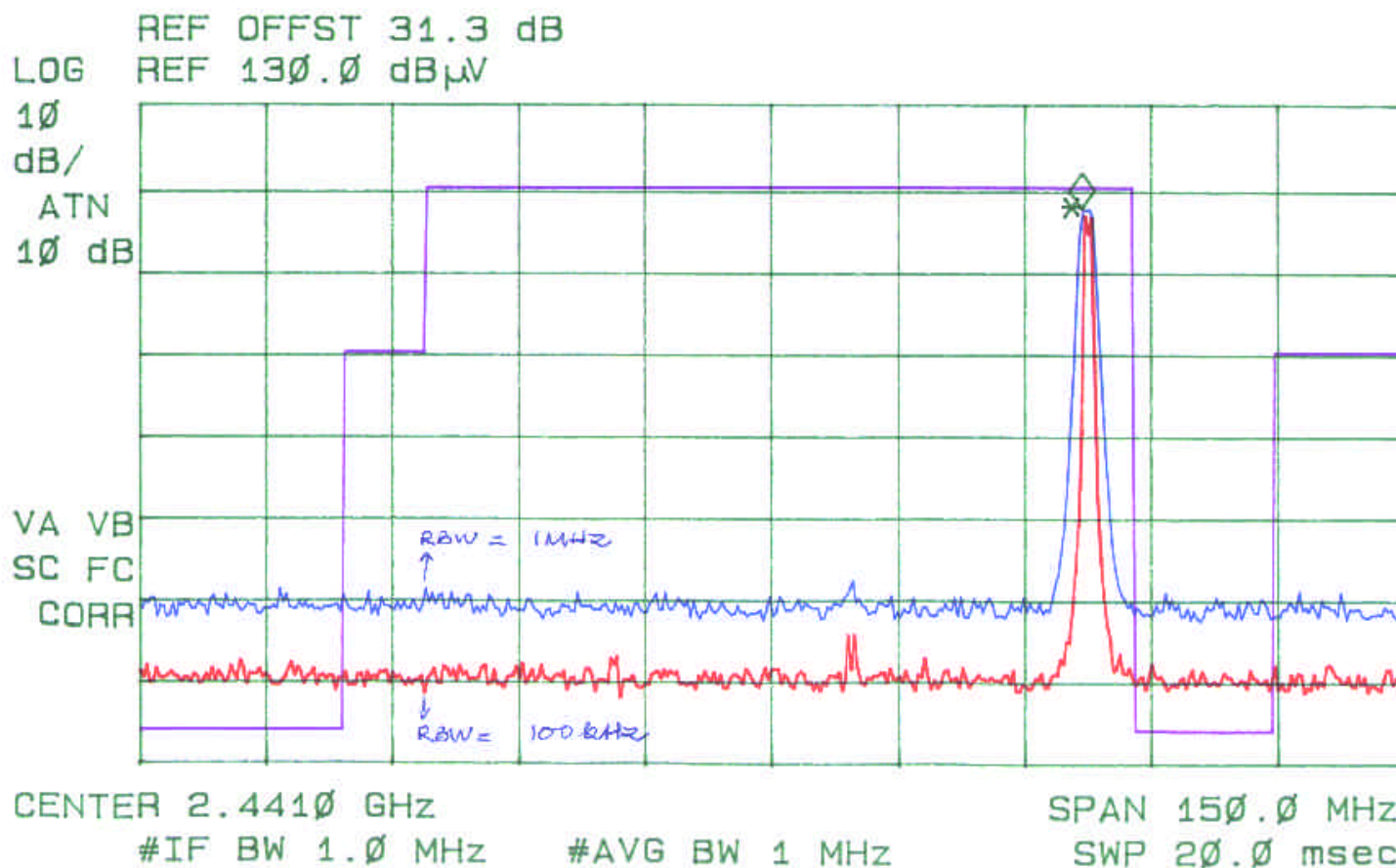


Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4778 GHz
 117.40 dBμV

No user
 Menu





AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: PKLR2400
 Channel: HIGHEST Tx Frequency: 2478 MHz, Output power: 198 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400 Antenna

Date: Sept. 12, 2000
 Tested by: Hung Trinh

hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Horizontal
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4785 GHz
 116.50 dBμV

No user
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