



AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: LX2400
 Channel: MIDDLE Tx Frequency: 2440 MHz, Output power: 167 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400

Date: Sept. 16, 2006
 Tested by: Hung Trinh

Plot 74

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

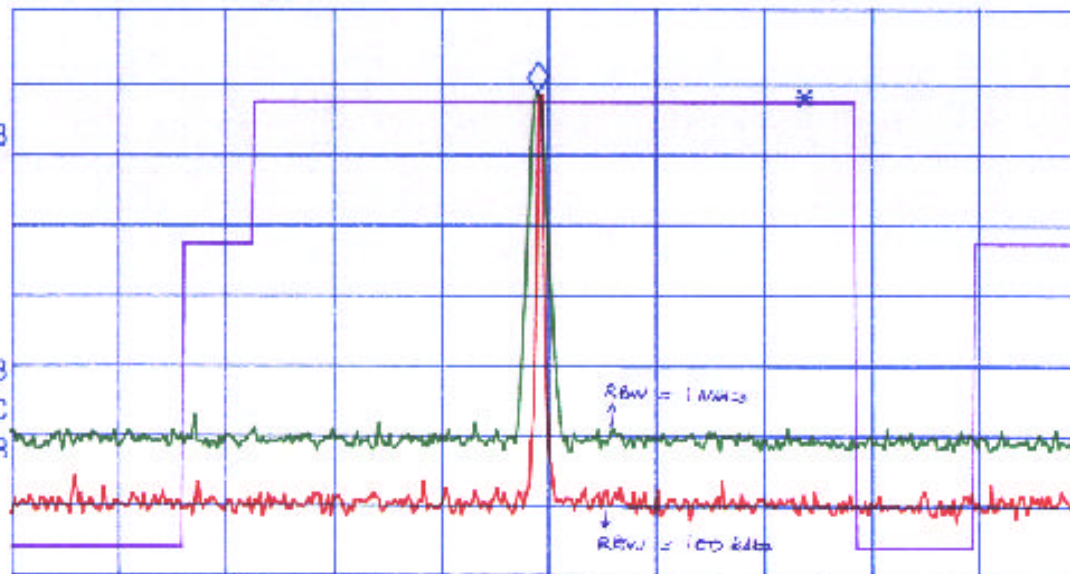
Vertical
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4395 GHz
 118.13 dB μ V

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: LX2400
 Channel: ~~HIGH~~ Tx Frequency: 2.412 MHz, Output power: 144 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400

Date: Sept. 14, 2000
 Tested by: Hung Trinh

Plot 75

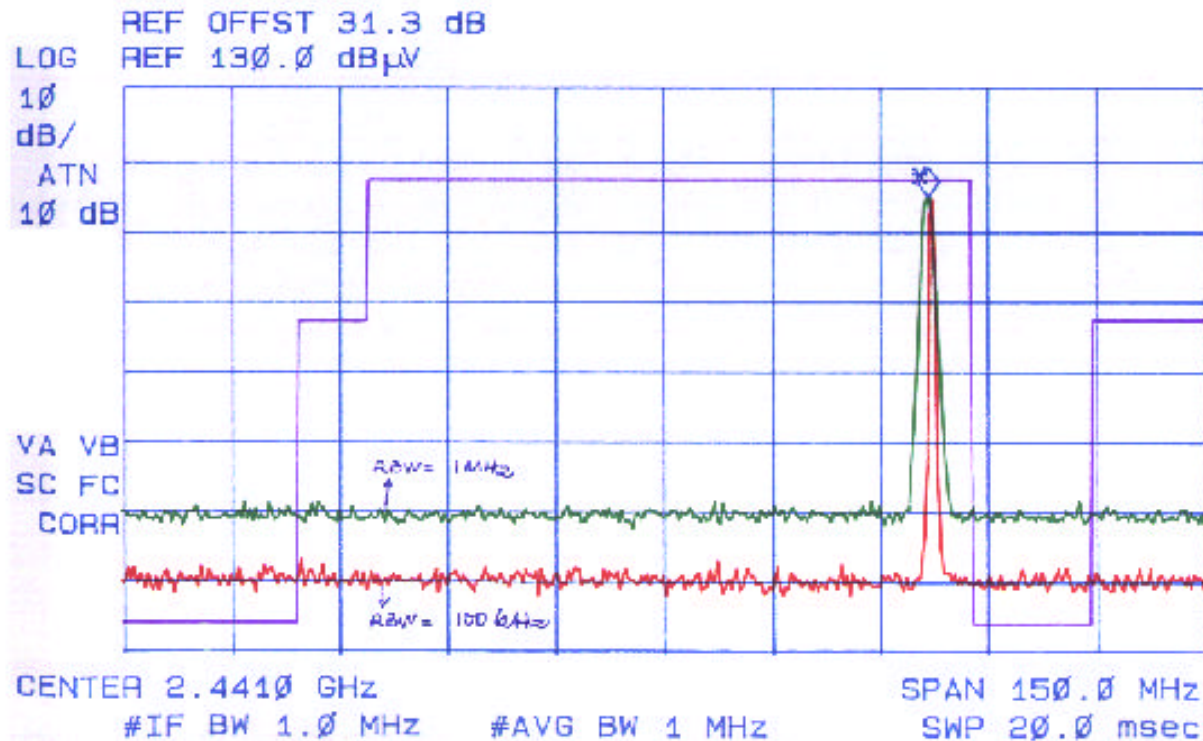
hp

Radiated Emissions Measurements @ 3 Meters

AVERAGE BANDWIDTH
 1 MHz

Horizontal
 ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4778 GHz
 114.30 dBμV

No user
 Menu





AEROCOMM INC.
 2.4 GHz OEM Data Radio, Model: LX2400
 Channel: 414000 Tx Frequency: 2472 MHz, Output power: 142 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Centurion WCP2400

Date: Sept. 16, 2000
 Tested by: Hung Trinh

Plot 76

Radiated Emissions Measurements @ 3 Meters

Vertical

IF BANDWIDTH
 1.0 MHz

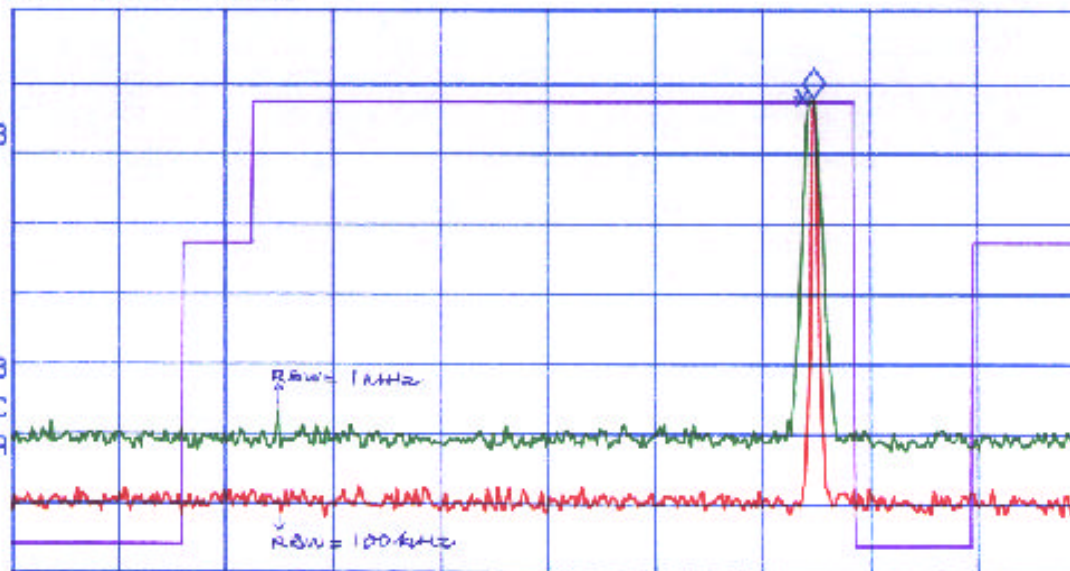
ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 2.4781 GHz
 117.33 dBμV

No user
 Menu

REF OFFST 31.3 dB
 LOG REF 130.0 dBμV

10
 dB/
 ATN
 10 dB

VA VB
 SC FC
 CORR



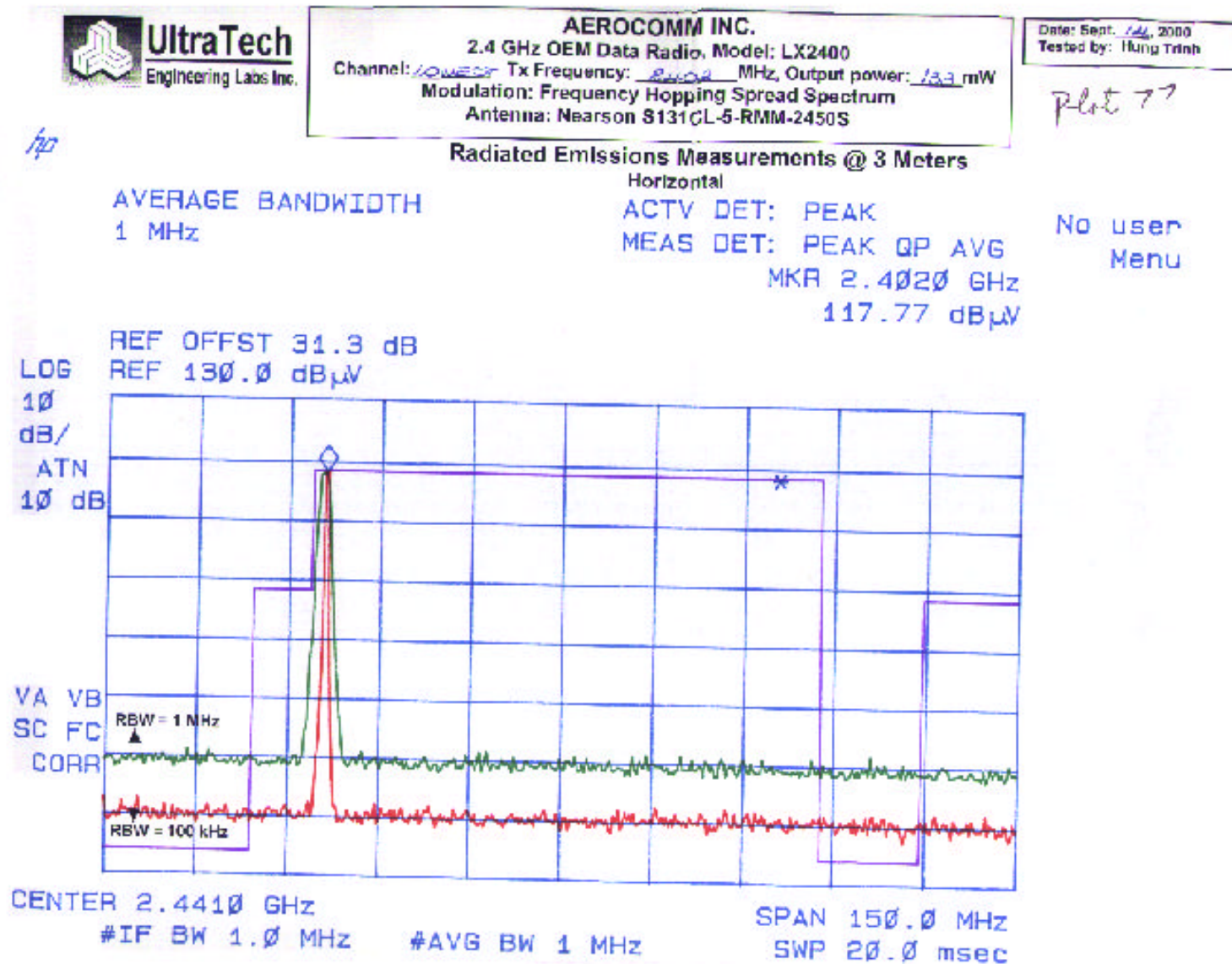
CENTER 2.4410 GHz

#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: LX2400
 Channel: LOWEST Tx Frequency: 2440.0 MHz, Output power: 13.3 mW
 Modulation: Frequency Hopping Spread Spectrum
 Antenna: Nearson S131CL-5-RMM-2450S

Date: Sept. 1st, 2000
 Tested by: Hung Trinh

Plot 78

Radiated Emissions Measurements @ 3 Meters

Vertical

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 2.4020 GHz

117.79 dBμV

No user
Menu

