ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multipoint)

AN-50 SYSTEM (5.735-5.815 GHz), Model AN50S

PLOT # 101

FCC ID: QC8-AN50S

UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.

AN-50 SYSTEM

Channel: 1, Tx Frequency: 5735 MHz, Modulation: 64 QAM (54 Mb/s)

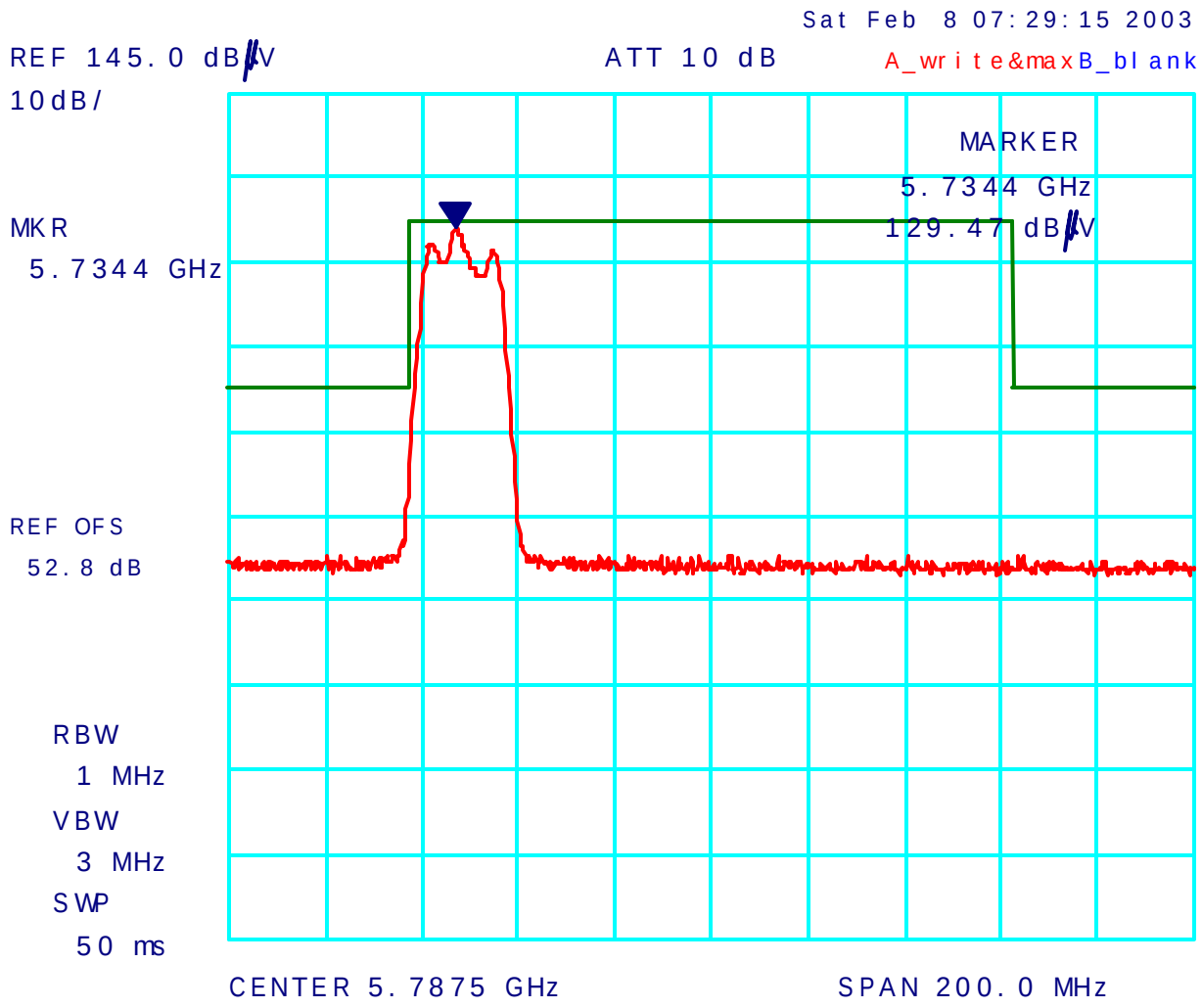
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195

RADIATED EMISSION @ 3 METERS

HORIZONTAL POLARIZATION

Date: February 8, 2003

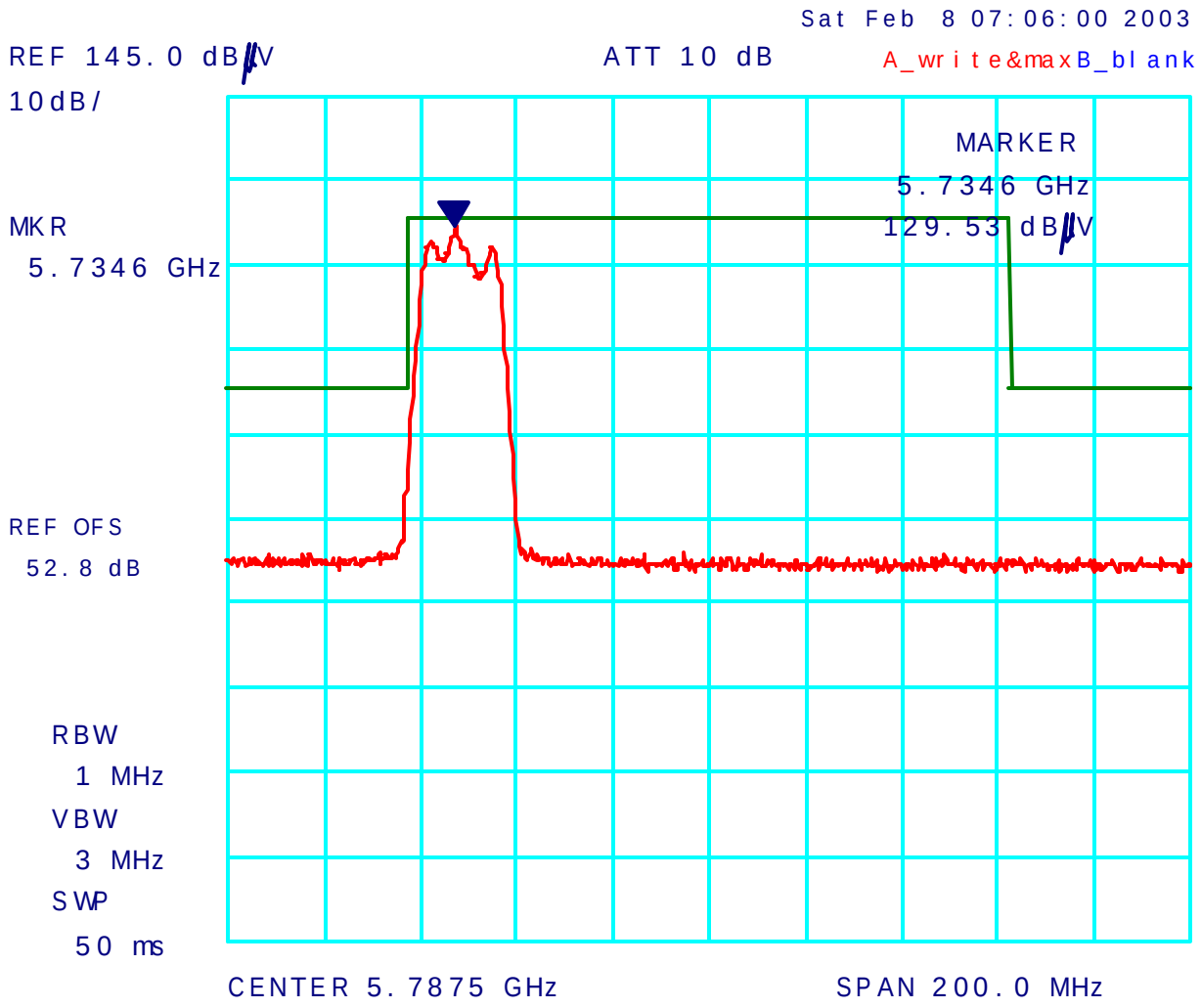
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 1, Tx Frequency: 5735 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 8, 2003
Tested by: Hung Trinh



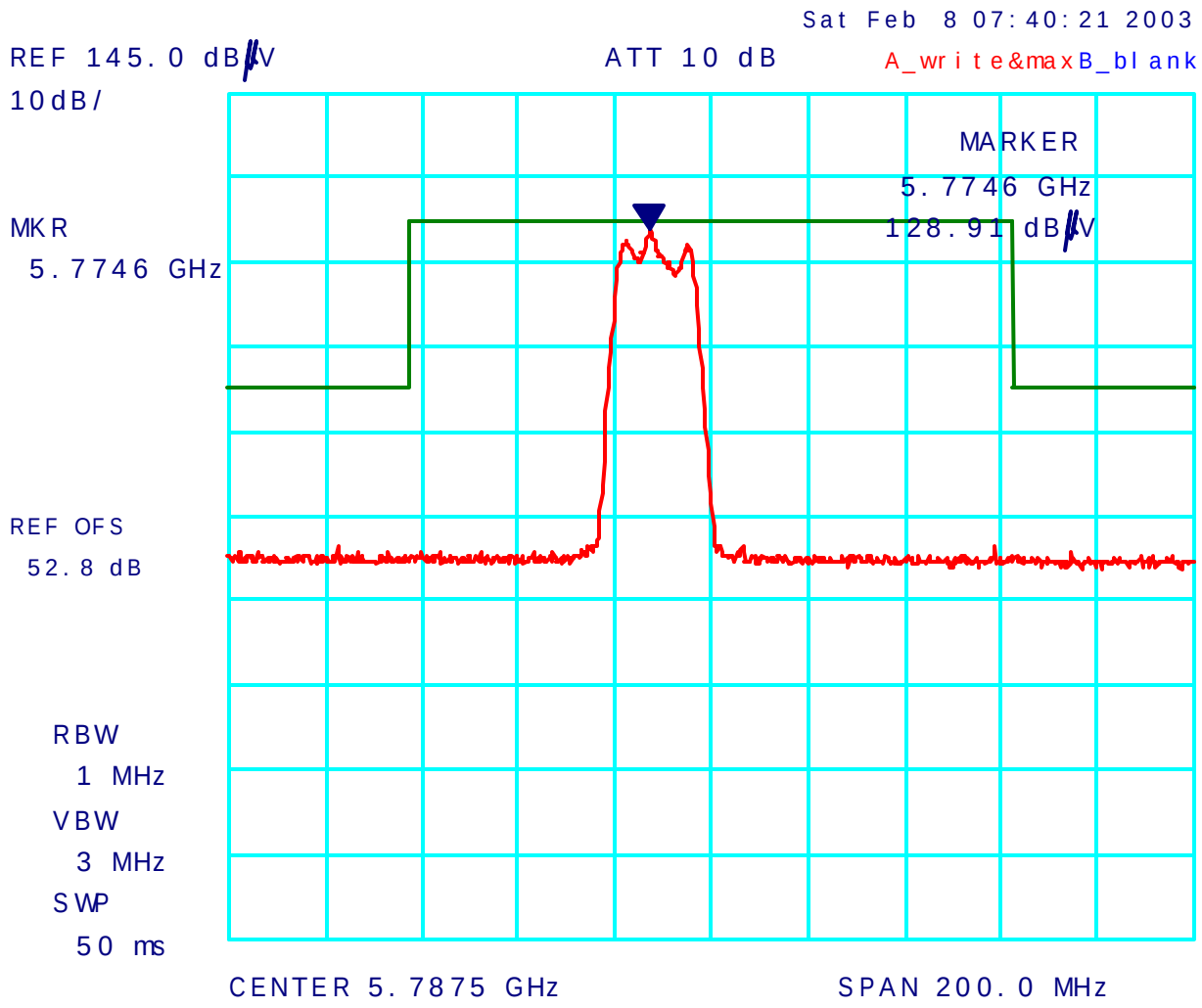
ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multipoint) **PLOT # 103**

AN-50 SYSTEM (5.735-5.815 GHz), Model AN50S **FCC ID: QC8-AN50S**

UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 3, Tx Frequency: 5775 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

Date: February 8, 2003
Tested by: Hung Trinh



ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multipoint)

AN-50 SYSTEM (5.735-5.815 GHz), Model AN50S

PLOT # 104

FCC ID: QC8-AN50S

UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.

AN-50 SYSTEM

Channel: 3, Tx Frequency: 5775 MHz, Modulation: 64 QAM (54 Mb/s)

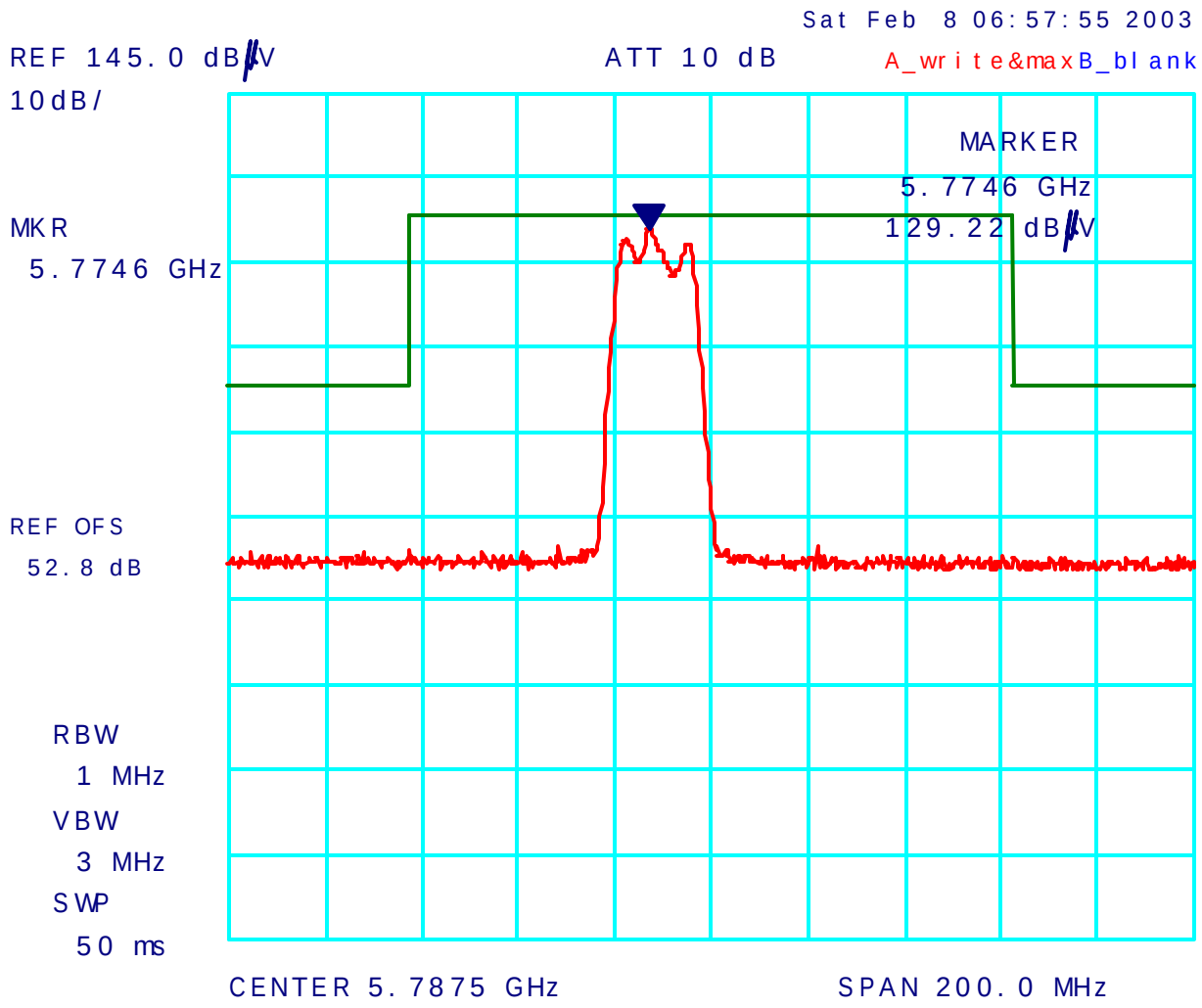
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195

RADIATED EMISSION @ 3 METERS

VERTICAL POLARIZATION

Date: February 8, 2003

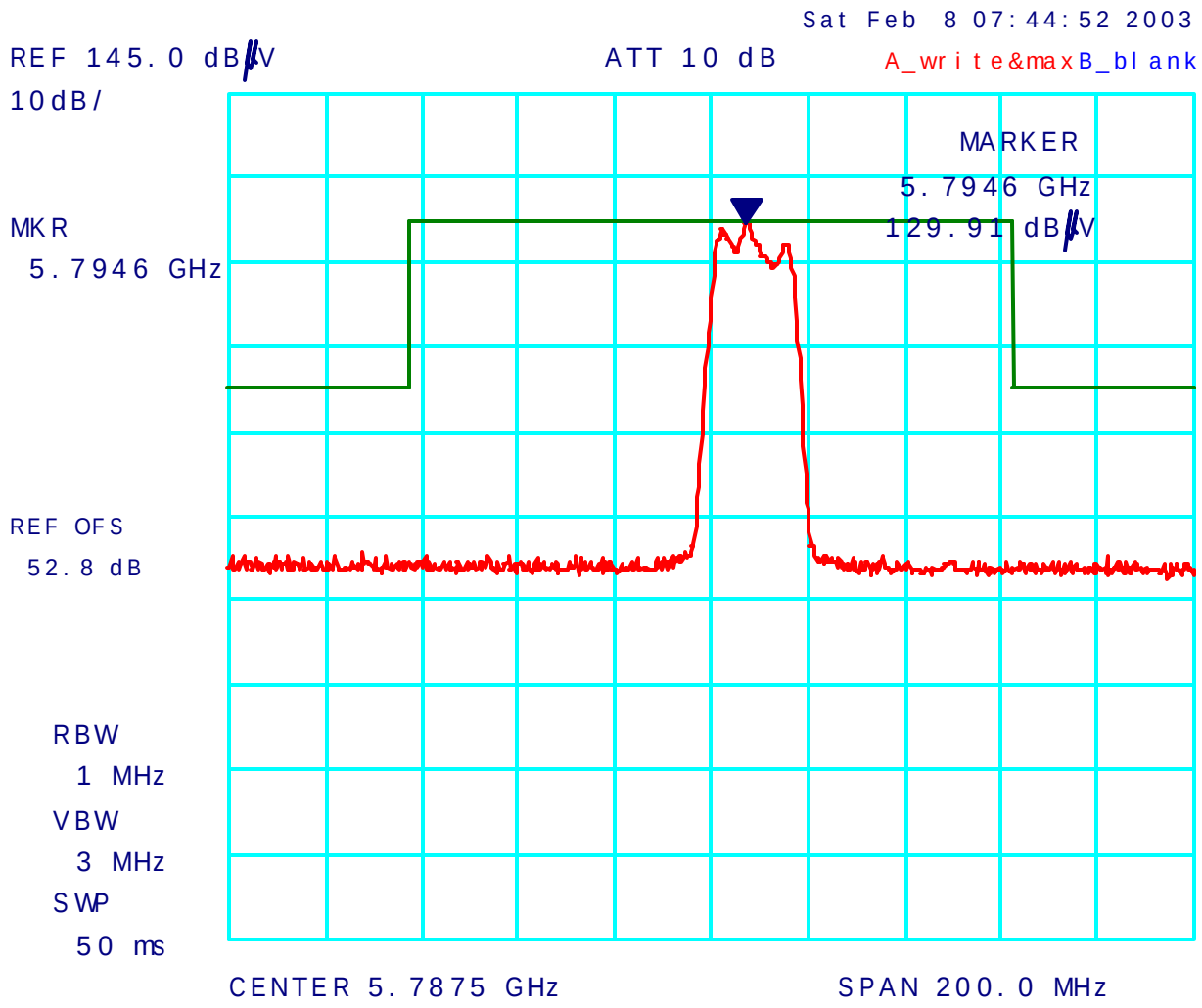
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 4, Tx Frequency: 5795 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

Date: February 8, 2003
Tested by: Hung Trinh



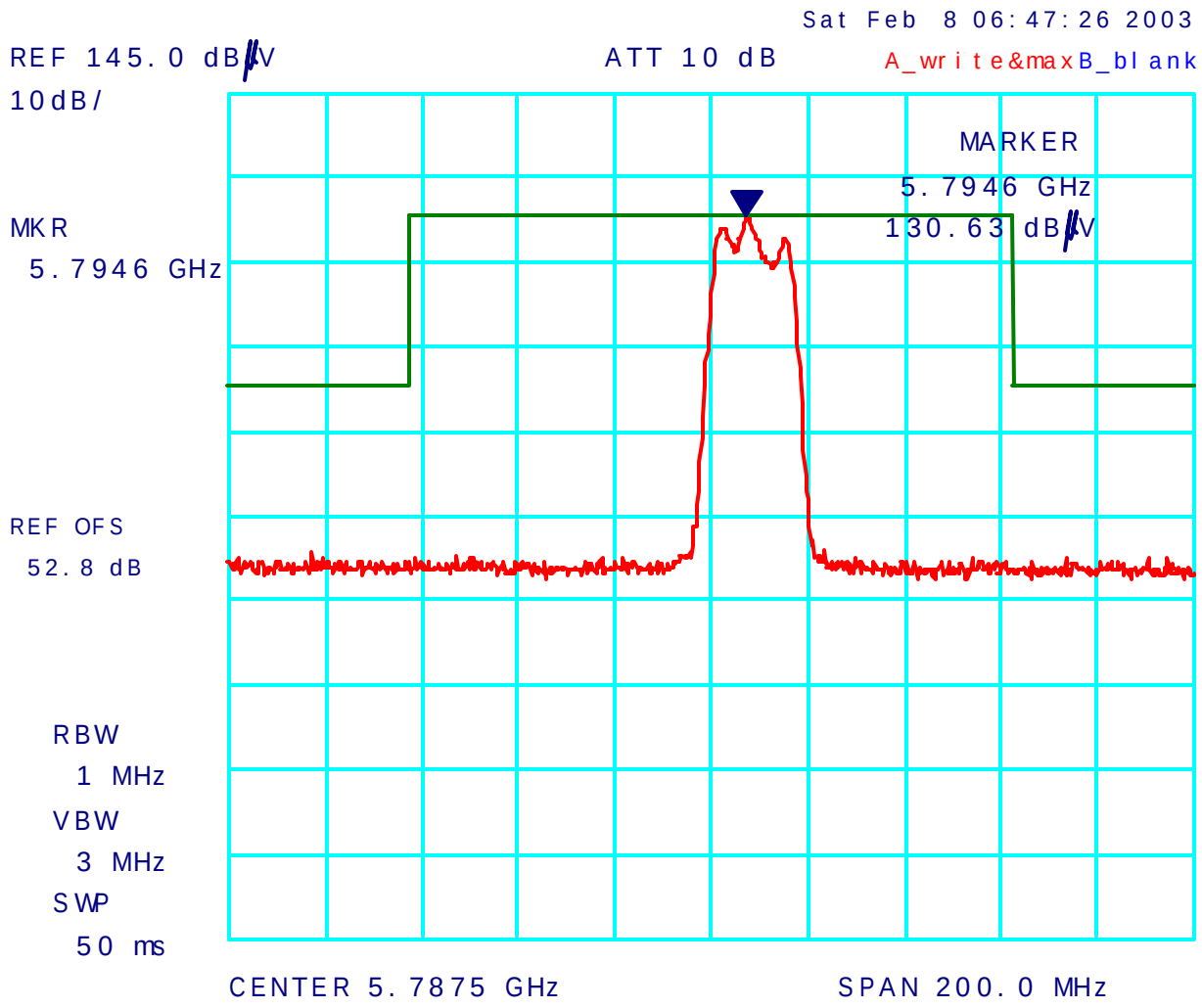
ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multipoint) **PLOT # 106**

AN-50 SYSTEM (5.735-5.815 GHz), Model AN50S **FCC ID: QC8-AN50S**

UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 4 Tx Frequency: 5795 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 8, 2003
Tested by: Hung Trinh



ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multipoint) **PLOT # 107**

AN-50 SYSTEM (5.735-5.815 GHz), Model AN50S **FCC ID: QC8-AN50S**

UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.

AN-50 SYSTEM

Channel: 5, Tx Frequency: 5815 MHz, Modulation: 64 QAM (54 Mb/s)

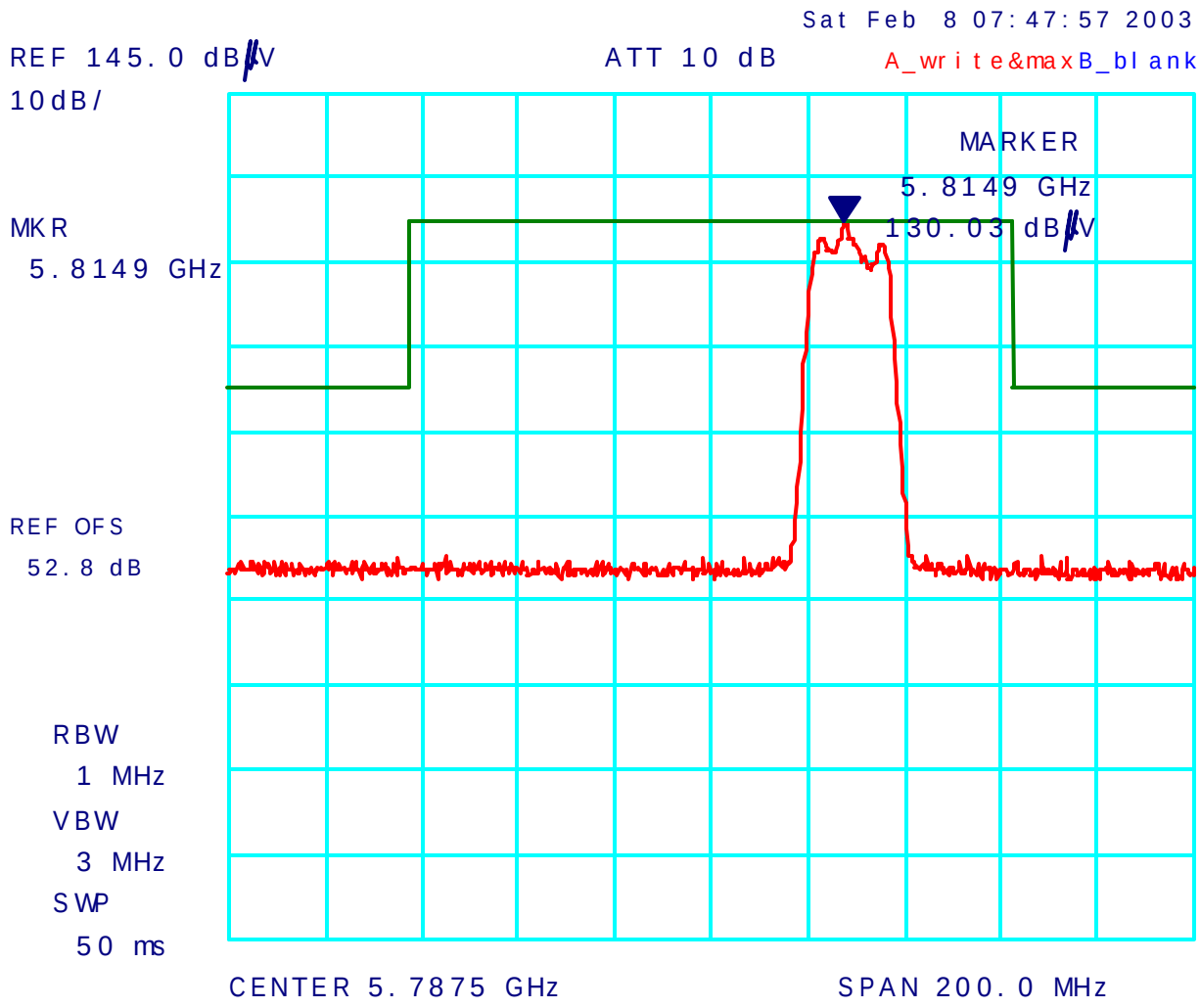
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195

RADIATED EMISSION @ 3 METERS

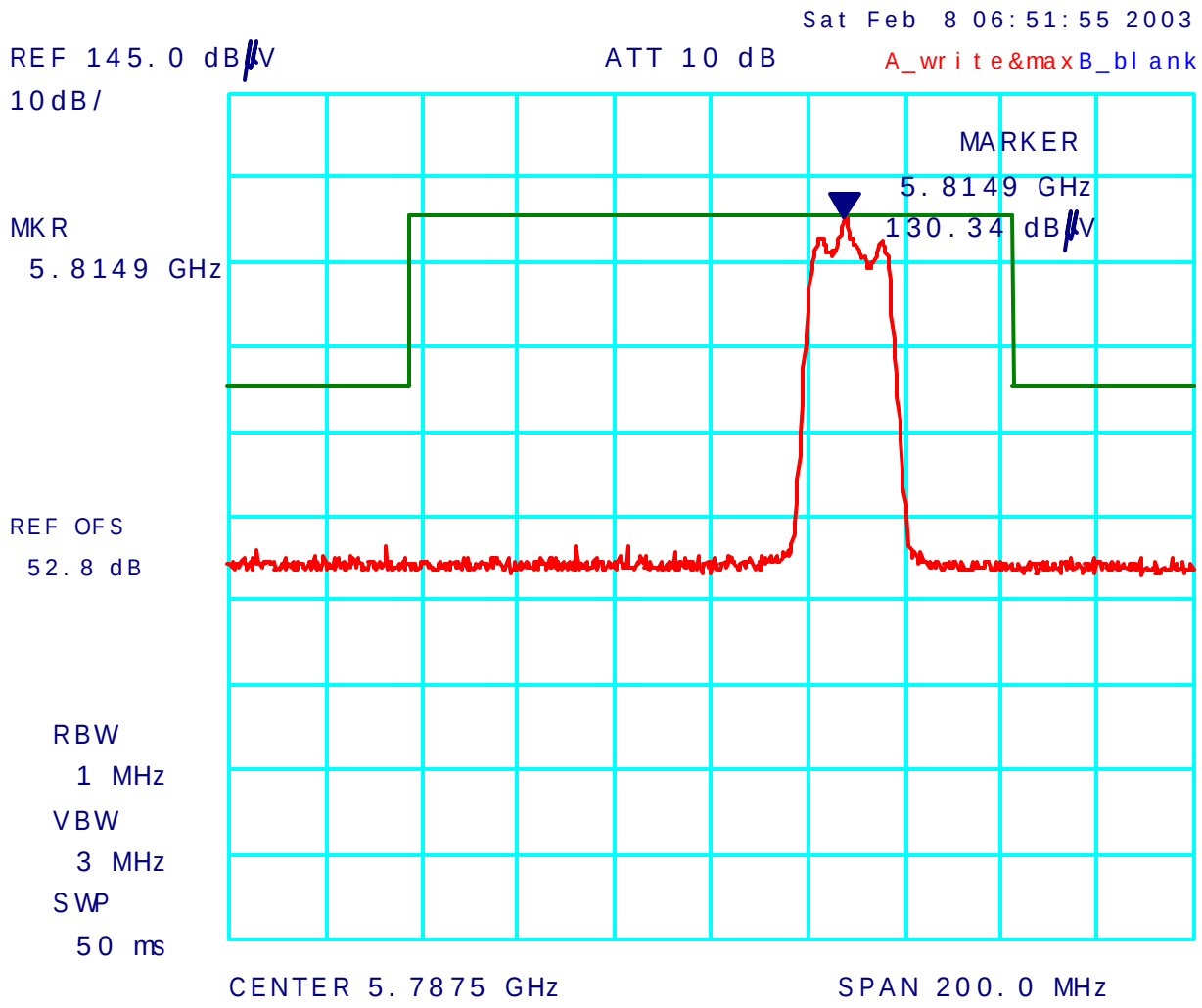
HORIZONTAL POLARIZATION

Date: February 8, 2003

Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 5 Tx Frequency: 5815 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: MTI Wireless Edge, M/N: 485002, S/N: 00195
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 8, 2003
Tested by: Hung Trinh