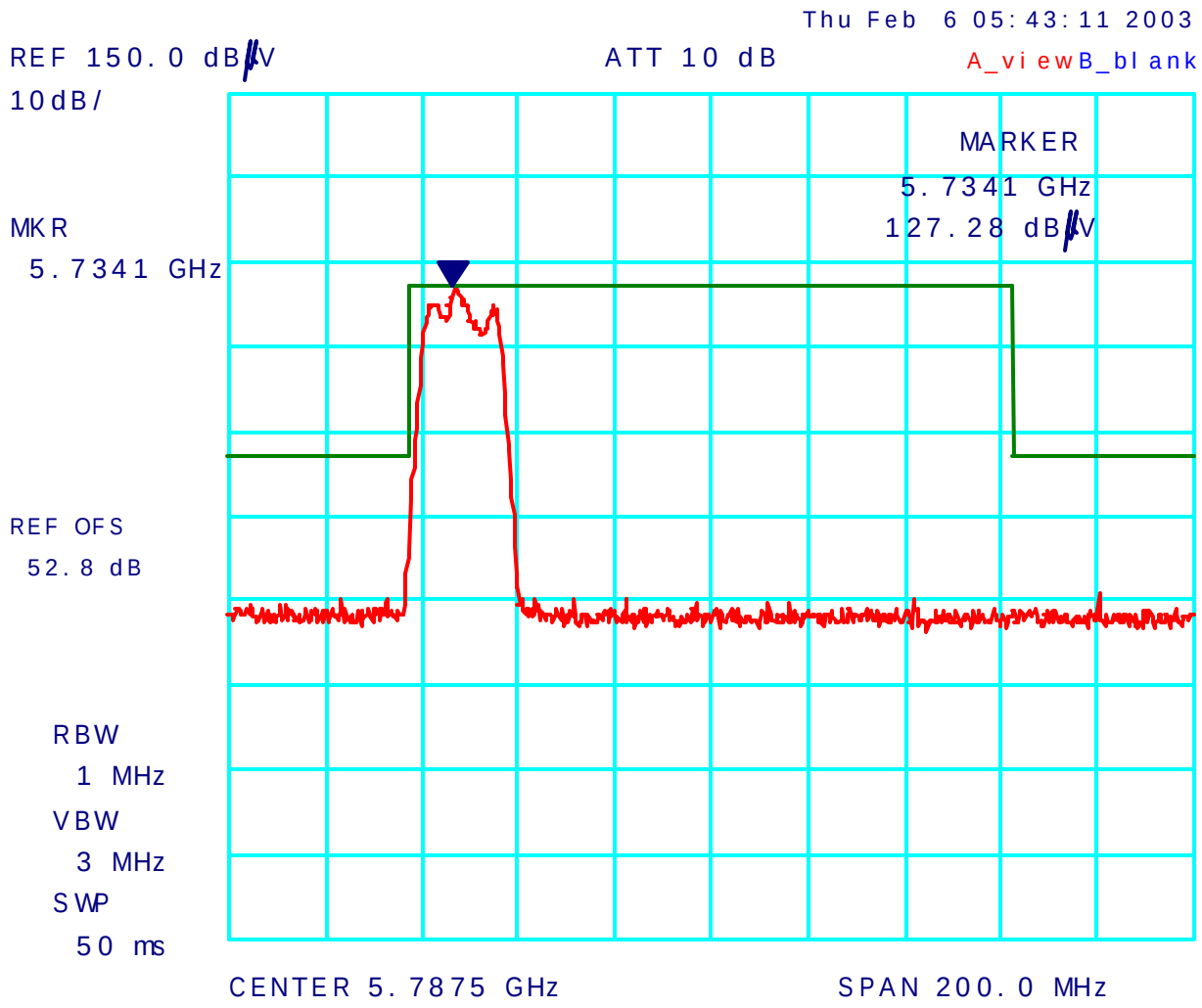
UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 1, Tx Frequency: 5735 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

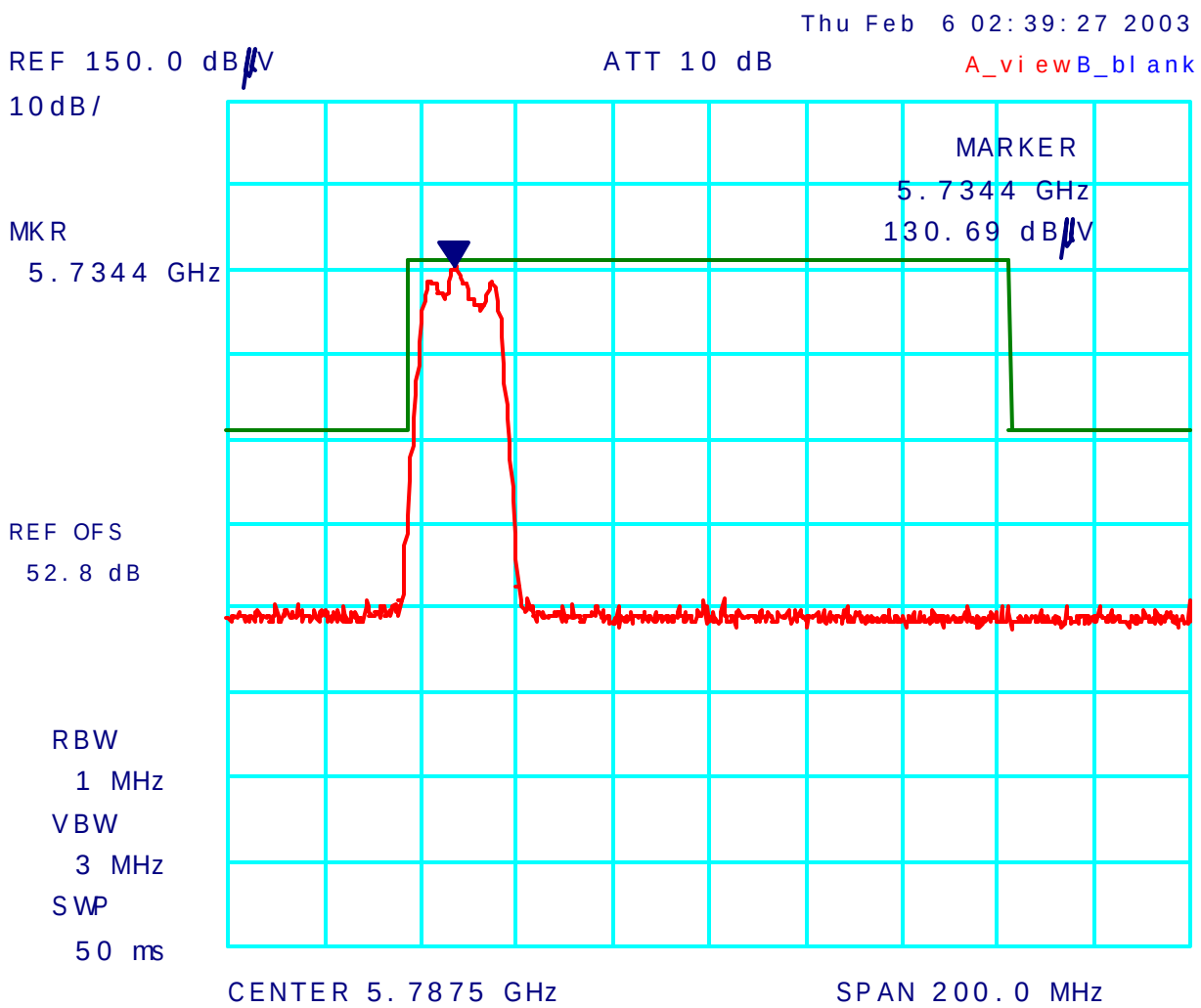
Date: February 6, 2003
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 1, Tx Frequency: 5735 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

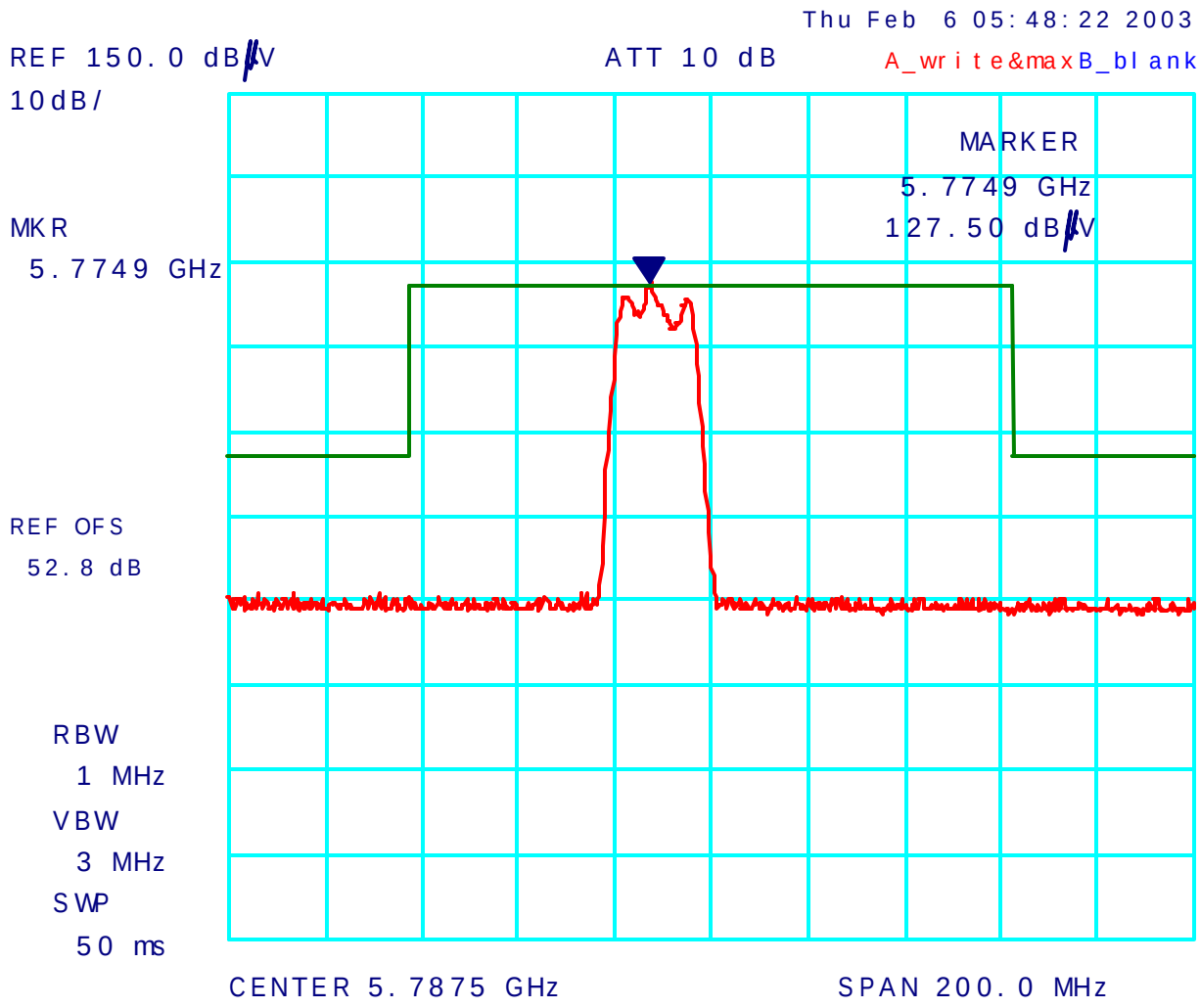
Date: February 6, 2003
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 3, Tx Frequency: 5775 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

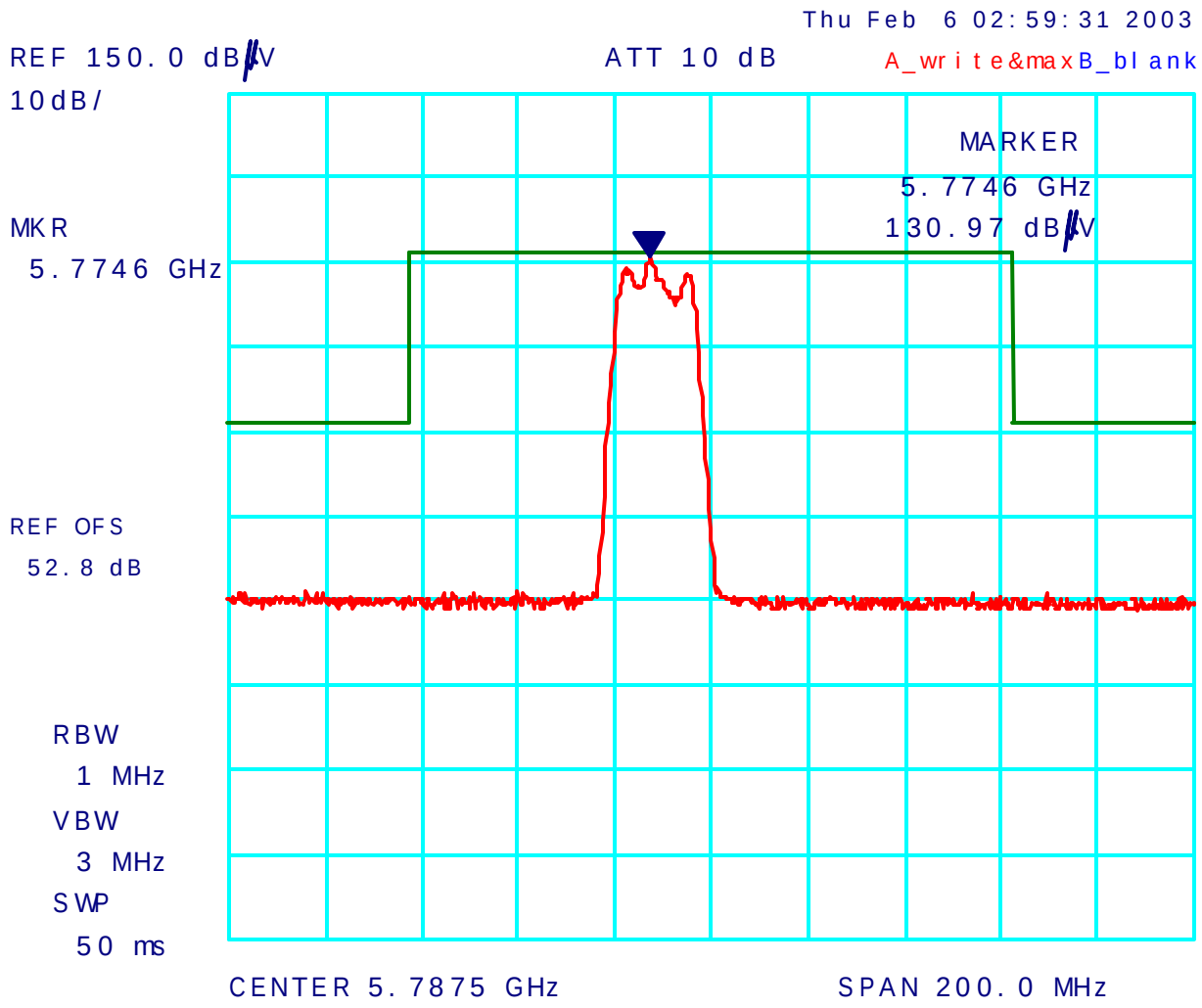
Date: February 6, 2003
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 3, Tx Frequency: 5775 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 6, 2003
Tested by: Hung Trinh



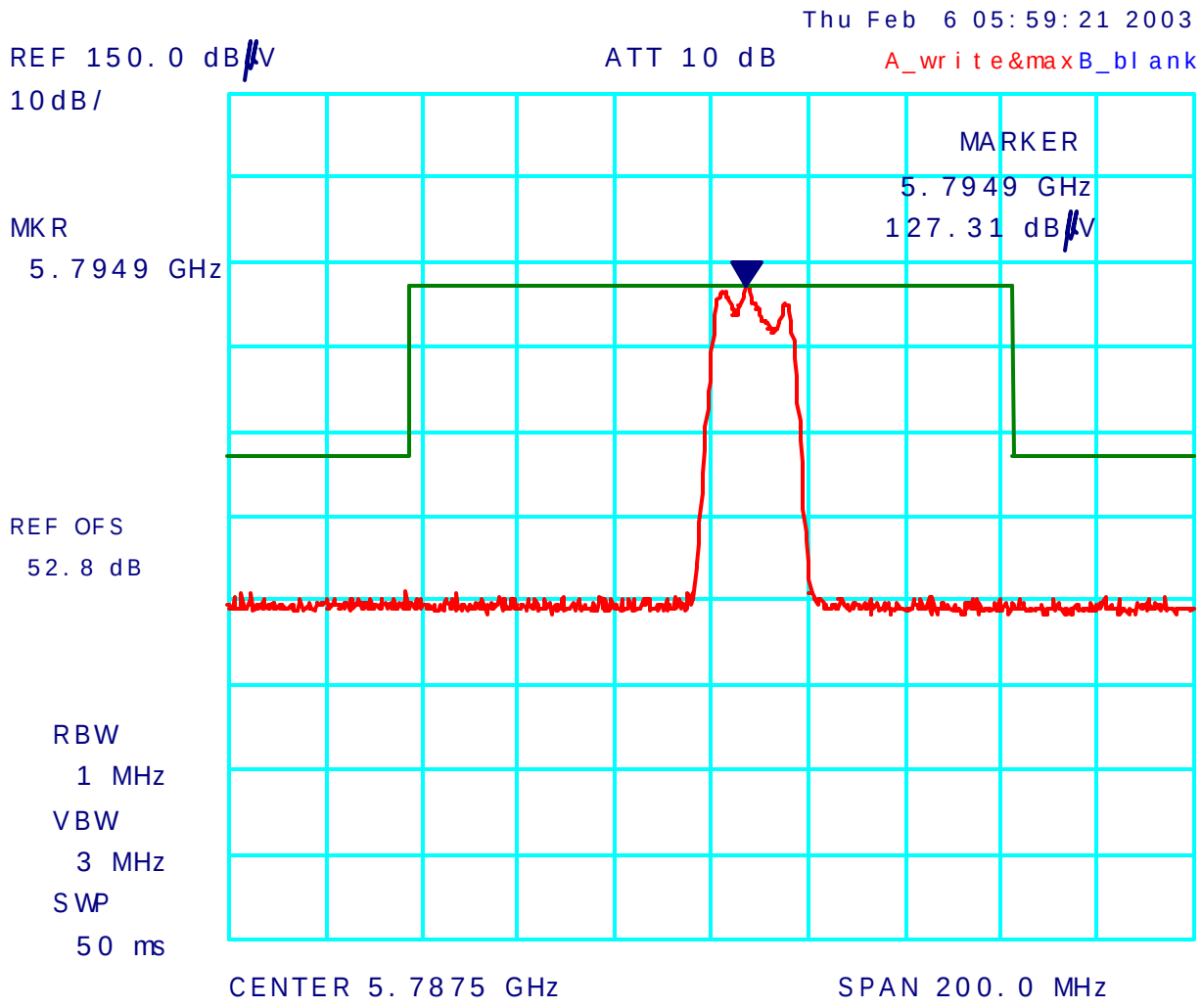
ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multi-point) **PLOT # 129**

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: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

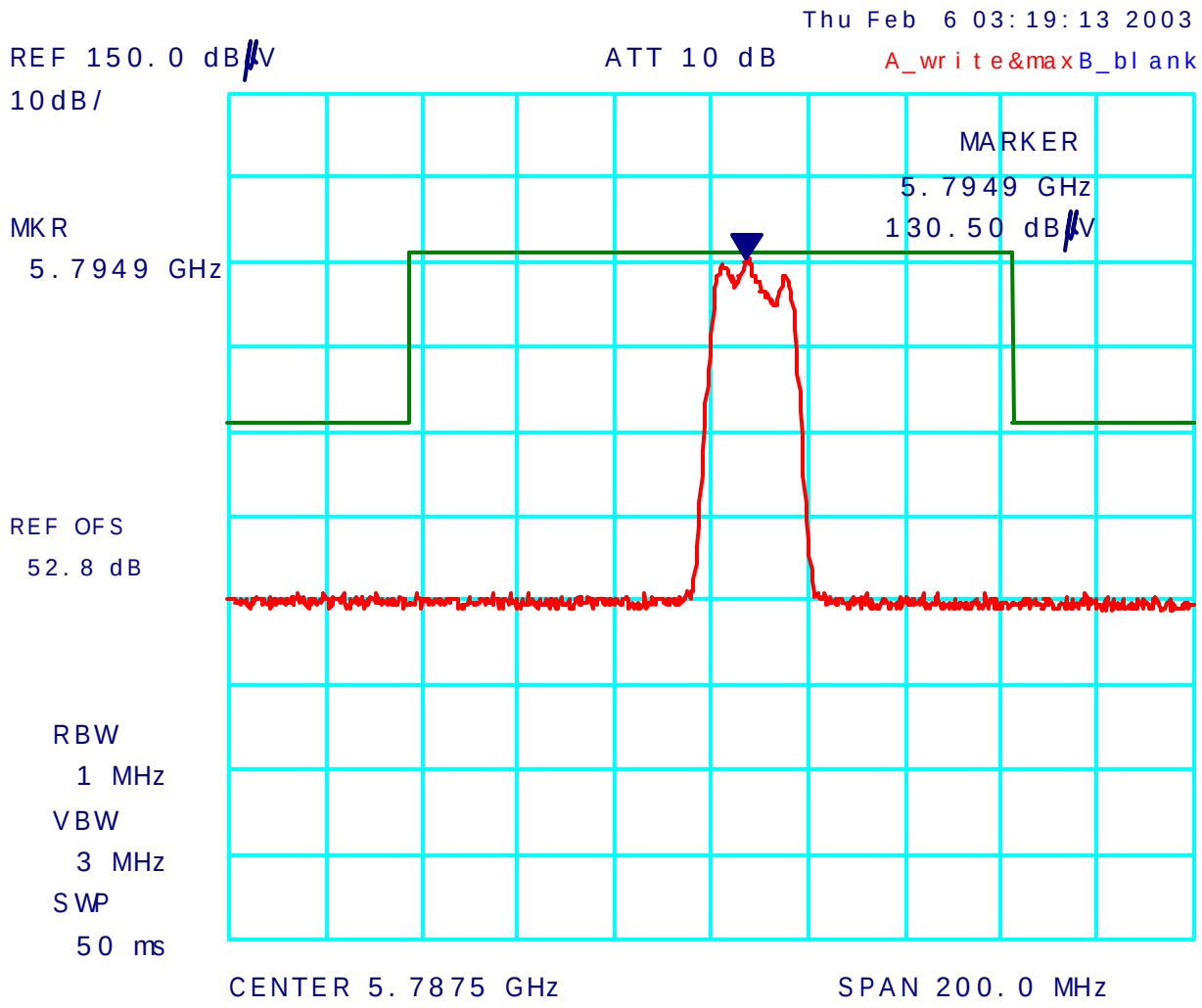
Date: February 6, 2003
Tested by: Hung Trinh



UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 4, Tx Frequency: 5795 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 6, 2003
Tested by: Hung Trinh



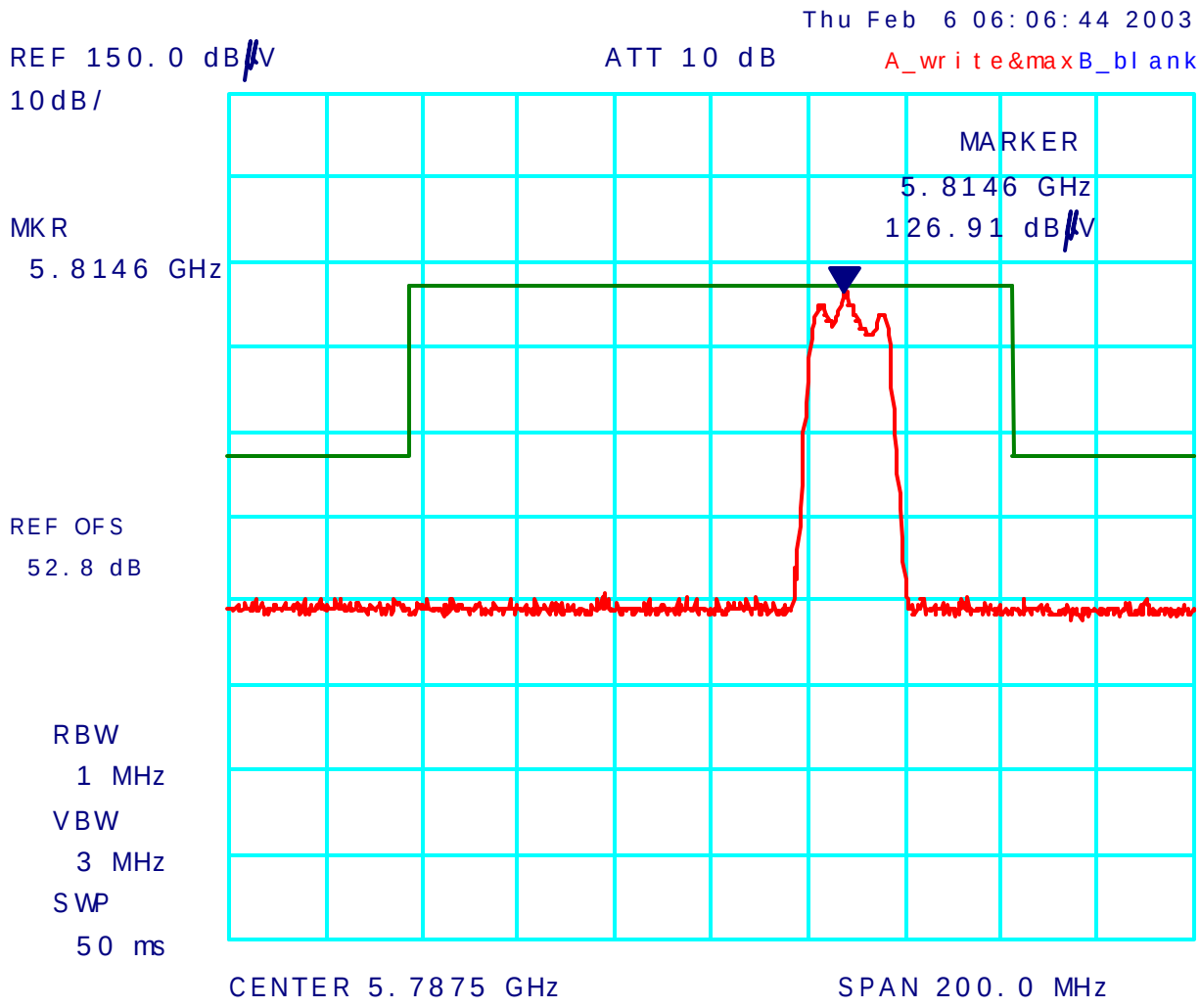
ANNEX 1 - PLOTS - Transmitter Band-Edge Radiated Emissions (Point to Multi-point) **PLOT # 131**

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

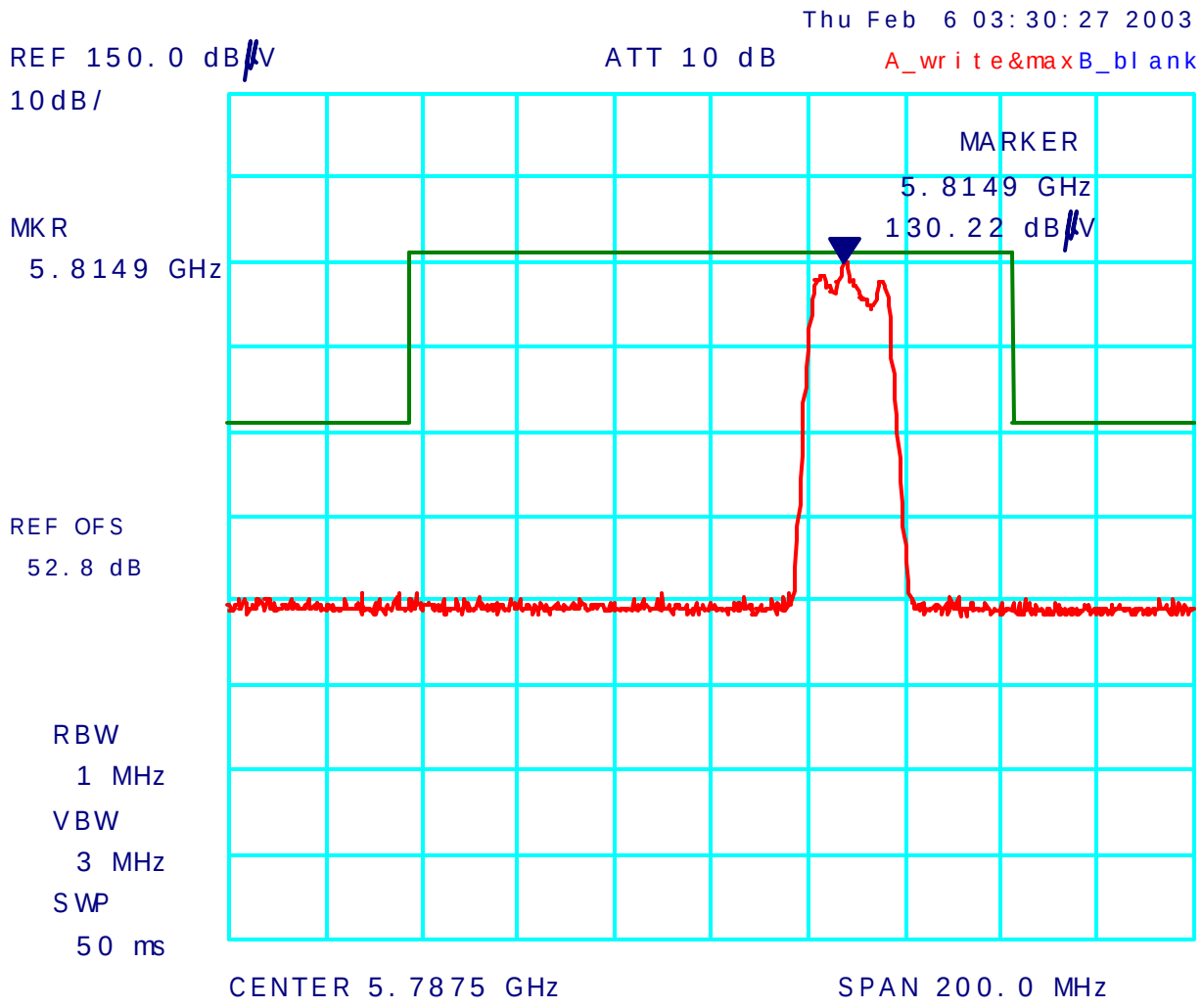
UltraTech Engineering Labs Inc.

REDLINE COMMUNICATIONS INC.
AN-50 SYSTEM
Channel: 5, Tx Frequency: 5815 MHz, Modulation: 64 QAM (54 Mb/s)
Antenna: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
HORIZONTAL POLARIZATION

Date: February 6, 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: Radiowaves, M/N: SP2-5.2NS, S/N: 6027
RADIATED EMISSION @ 3 METERS
VERTICAL POLARIZATION

Date: February 6, 2003
Tested by: Hung Trinh