

ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 44 (P44), Tx Frequency: 5765 MHz, Power Output: 20 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

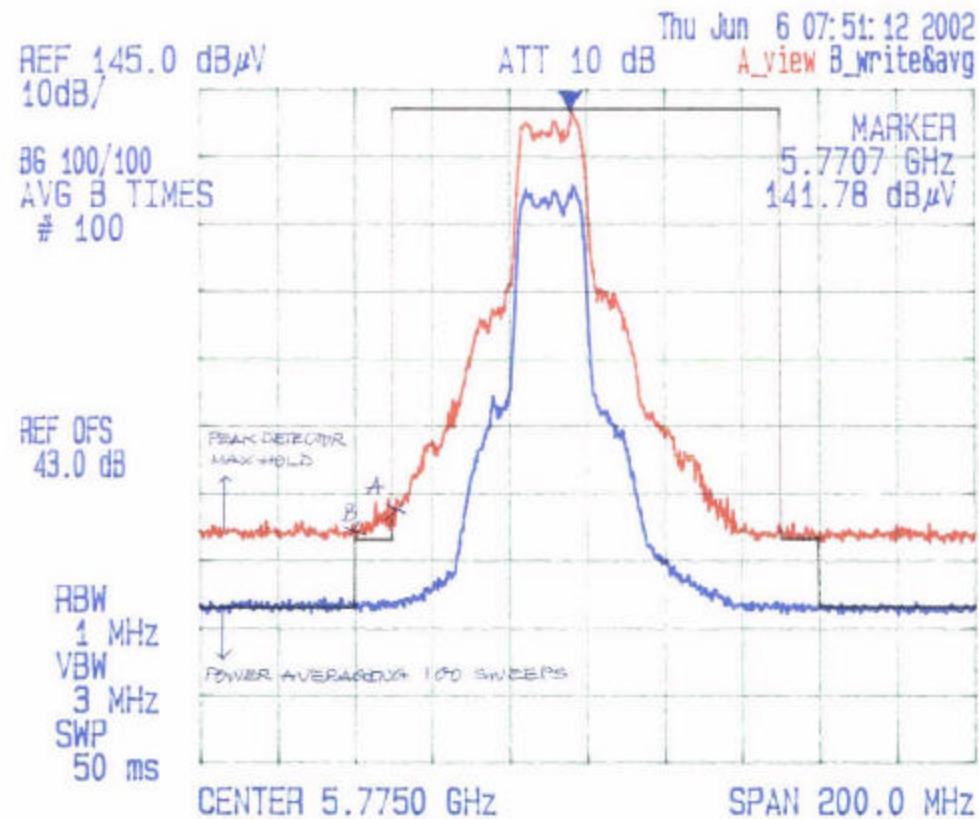
PLOT # 42

FCC ID: QC8-AN50

Date: June 06, 20
Tested by: Hung Tri

PLOT 42

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 4 (24), Tx Frequency: 5.735 MHz, Power Output: 20 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

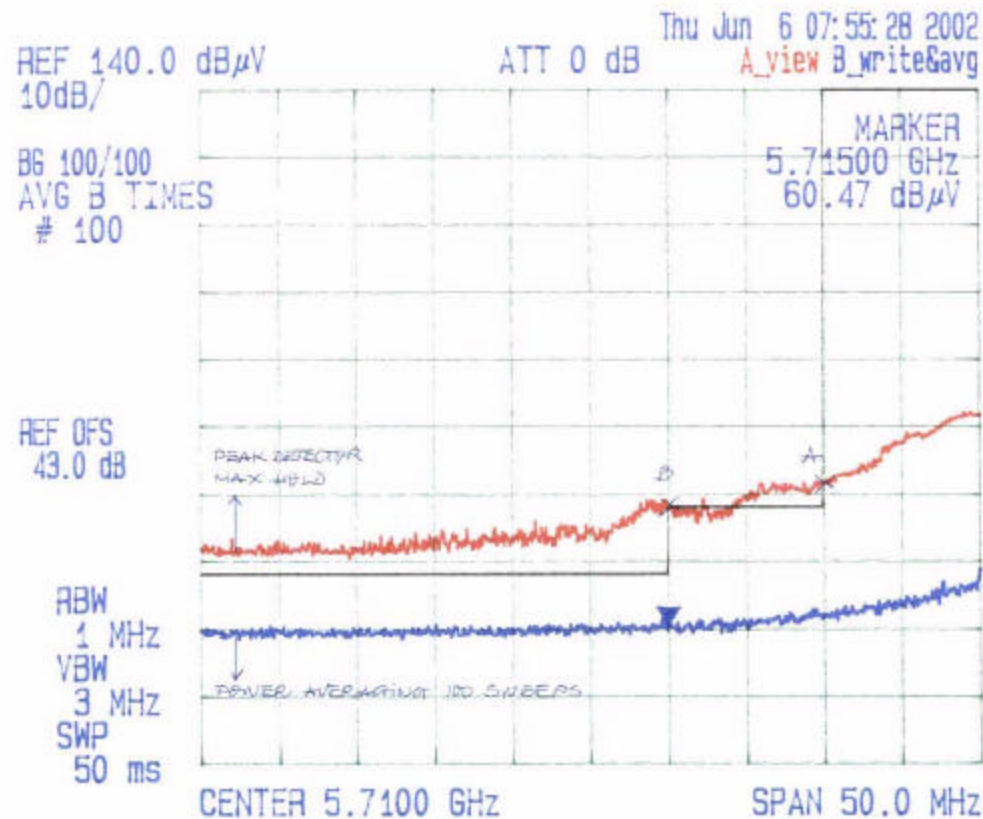
PLOT # 43

FCC ID: QC8-AN50

Date: June 06 20
Tested by: Hung Tri

PLOT 43

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 4 (BA) Tx Frequency: 5765 MHz, Power Output: 20 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [x] HORIZONTAL [] VERTICAL

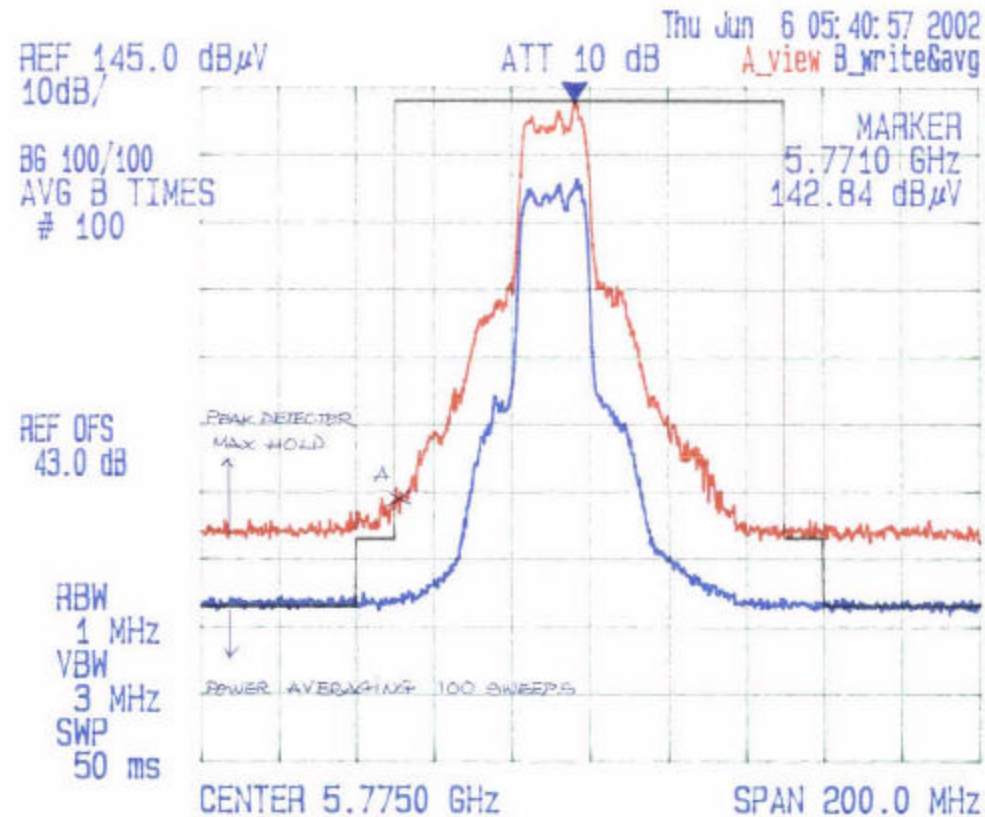
PLOT # 44

FCC ID: QC8-AN50

Date: June 02 20
Tested by: Hung Tri

PLOT 44

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: H (RA), Tx Frequency: 5.765 MHz, Power Output: 20 dBm
Antenna: MT1 Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [v] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [v] HORIZONTAL [] VERTICAL

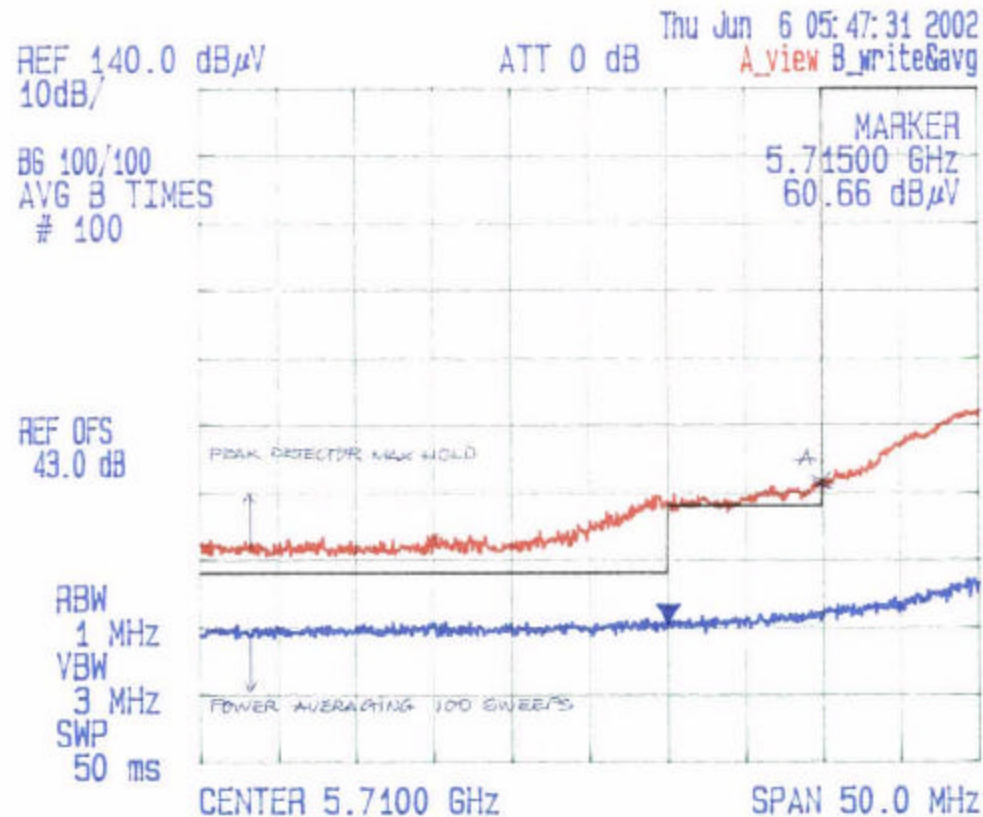
PLOT # 45

FCC ID: QC8-AN50

Date: June 06, 2001
Tested by: Hung Tri

Plot 45

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50



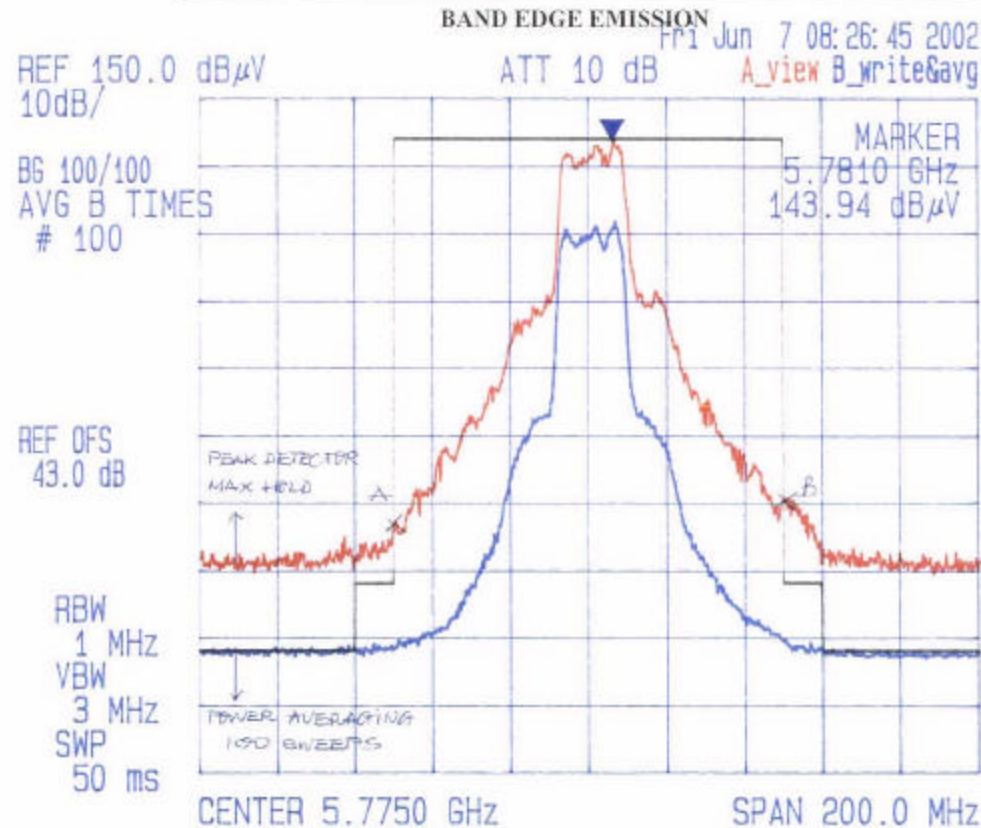
REDLINE COMMUNICATIONS INC.
 UNII DEVICES, MODEL: AN 50
 Channel: 5 (3), Tx Frequency: 5.775 MHz, Power Output: 20.5 dBm
 Antenna: MTI Planar Array, Model: MT-486001
 Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
 RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

PLOT # 46

FCC ID: QC8-AN50

Date: June 07, 20
 Tested by: Hung Tri

Plot 46



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50

PLOT # 47

FCC ID: QC8-AN50

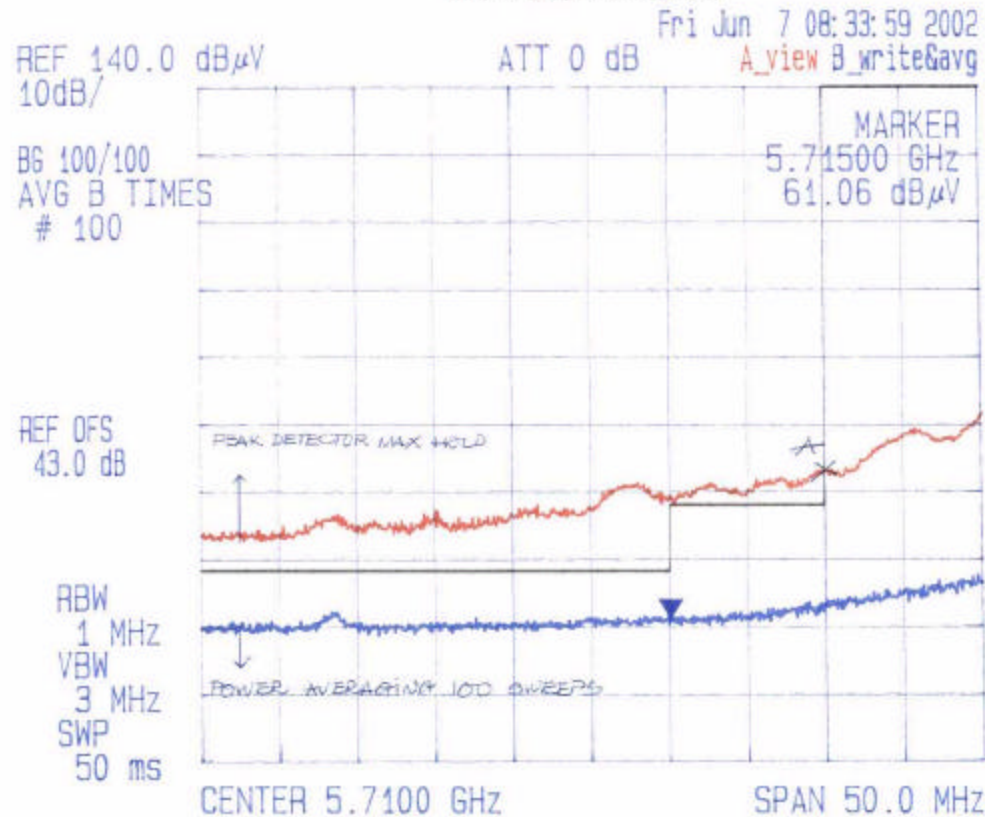


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 5 (3), Tx Frequency: 5.775 MHz, Power Output: 20 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

Date: June 07 2
Tested by: Hung T

PLOT 47

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

ACCESS NODE (5.735-5.815 GHz), Model AN-50

PLOT # 48

FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 5 (3), Tx Frequency: 5725 MHz, Power Output: 20.5 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (0Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

Date: June 07 2
Tested by: Hung T

PLOT 48

BAND EDGE EMISSION

