

ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 56

FCC ID: QC8-AN50

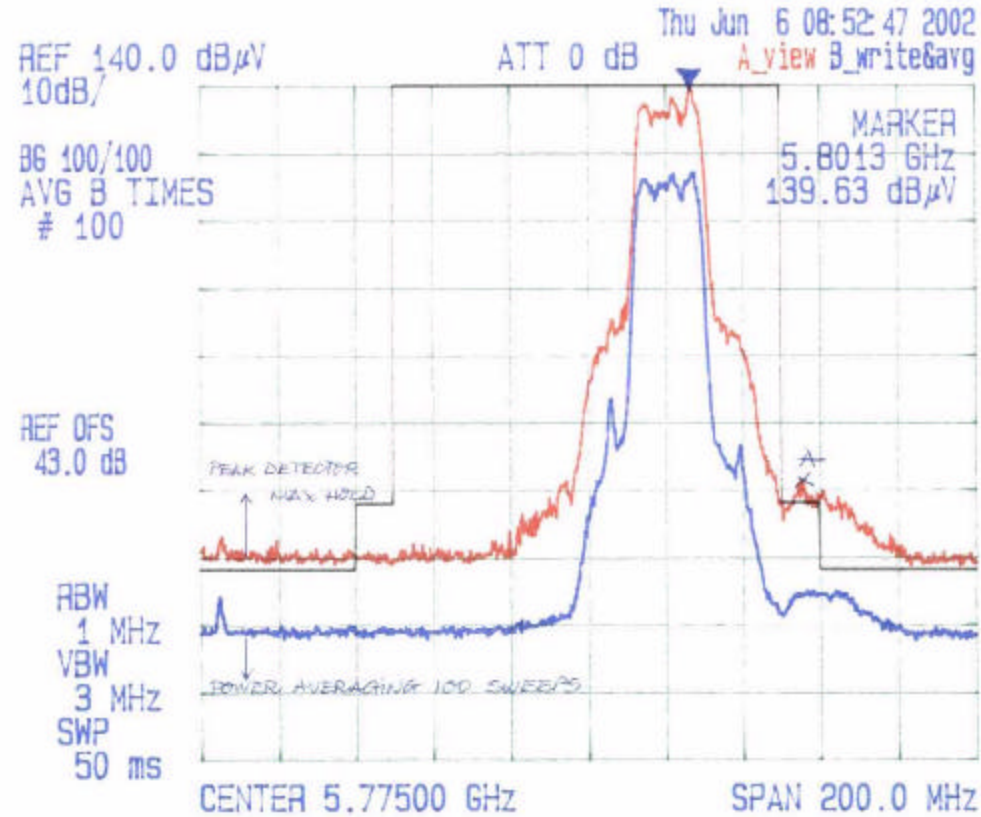


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 7 (4) Tx Frequency: 5735 MHz, Power Output: 17.3 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

Date: June 06, 20
Tested by: Hung Tri

PLOT 56

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 57

FCC ID: QC8-AN50

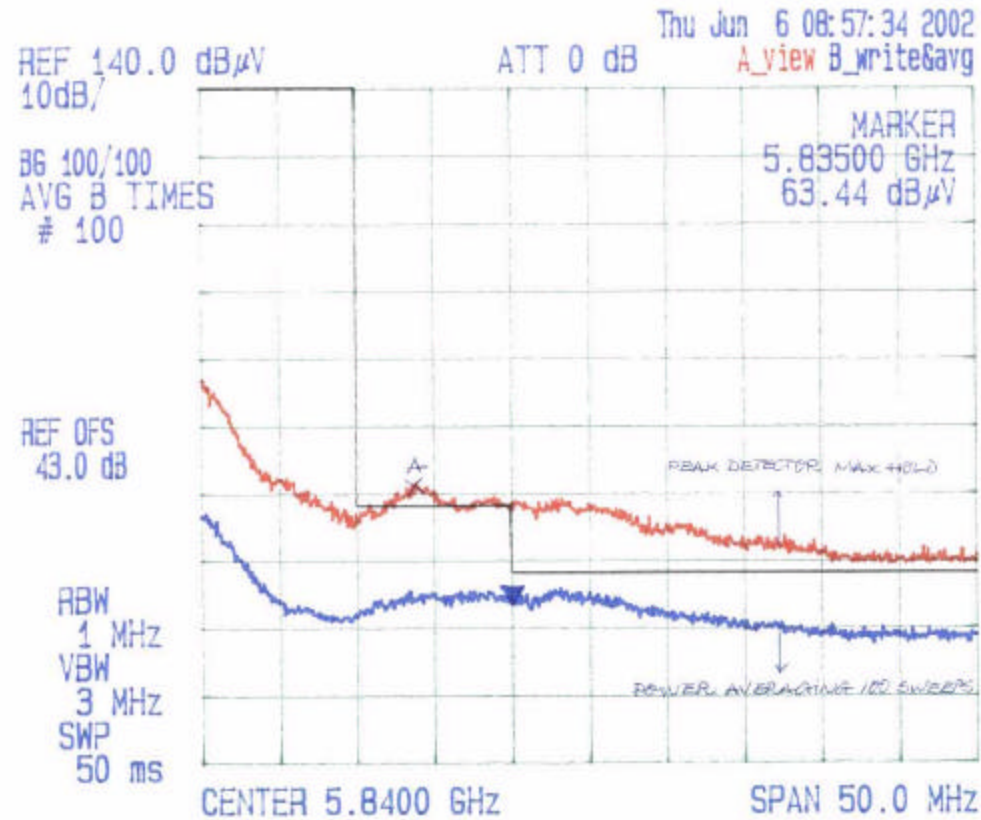


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 7 (H), Tx Frequency: 5.835 MHz, Power Output: 17.3 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

Date: June 06 20
Tested by: Hung Tri

PLOT 57

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 58

FCC ID: QC8-AN50

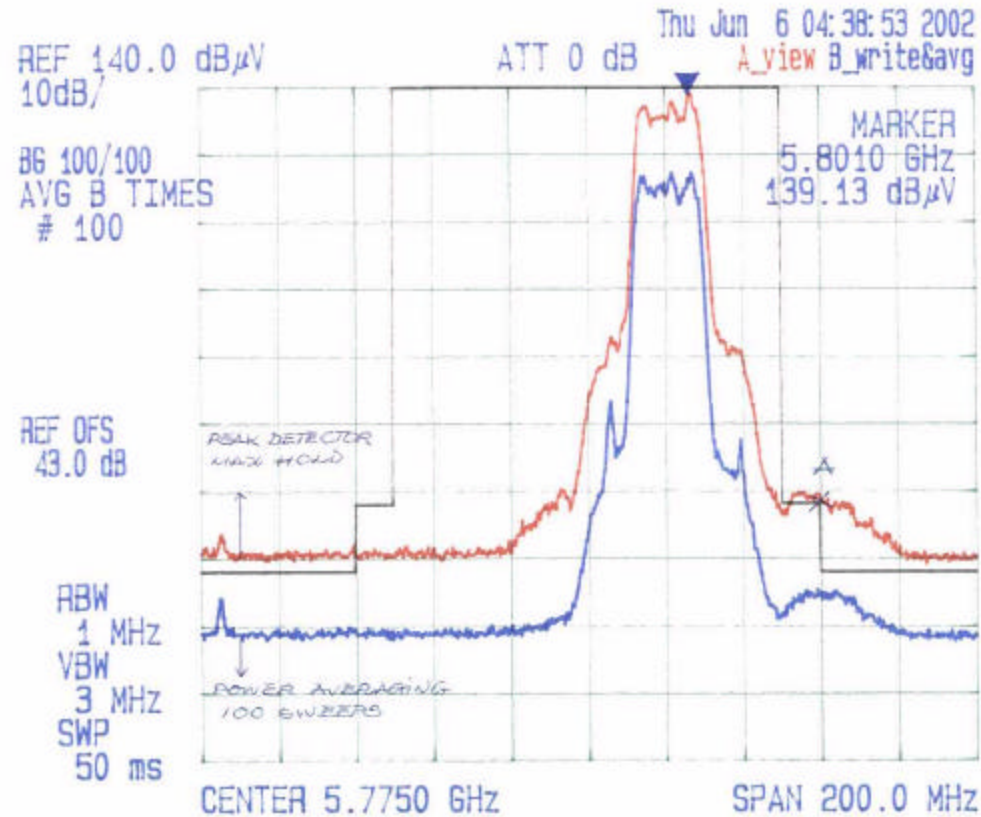


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 7 (4), Tx Frequency: 5795 MHz, Power Output: 17.3 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [v] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [x] HORIZONTAL [] VERTICAL

Date: June 06, 20
Tested by: Hung Tri

Plot 58

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 59

FCC ID: QC8-AN50

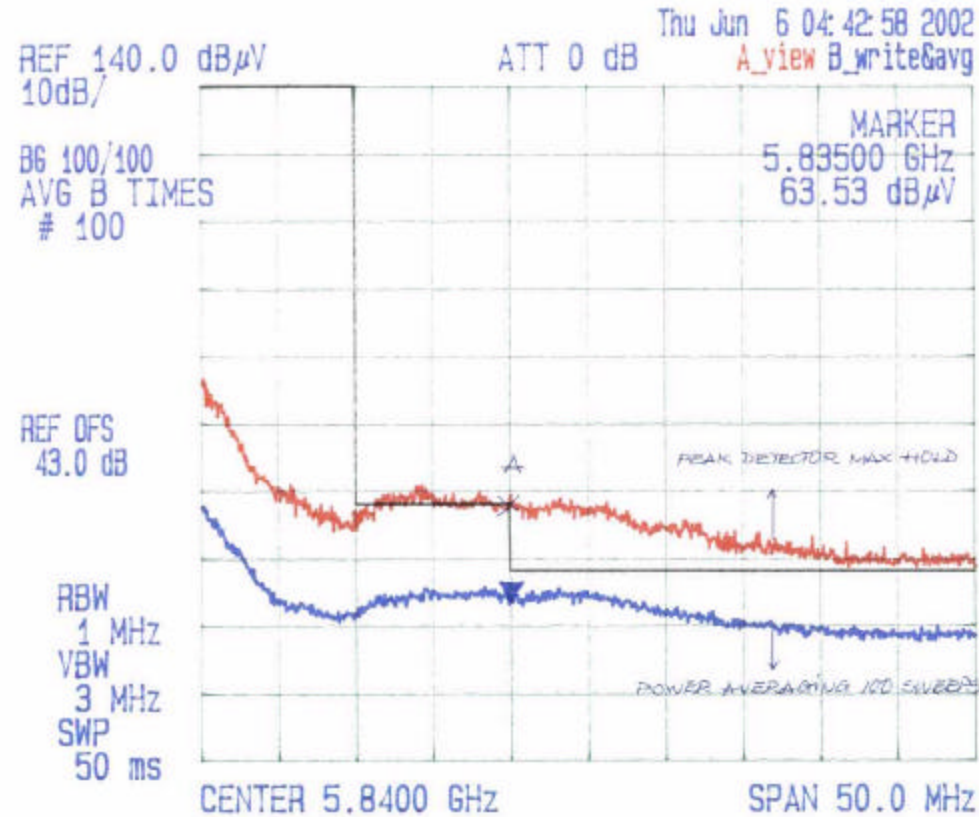


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 7 (4), Tx Frequency: 5.735 MHz, Power Output: 17.3 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [x] HORIZONTAL [] VERTICAL

Date: June 06 20
Tested by: Hung Tri

PLOT 59

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 60

FCC ID: QC8-AN50

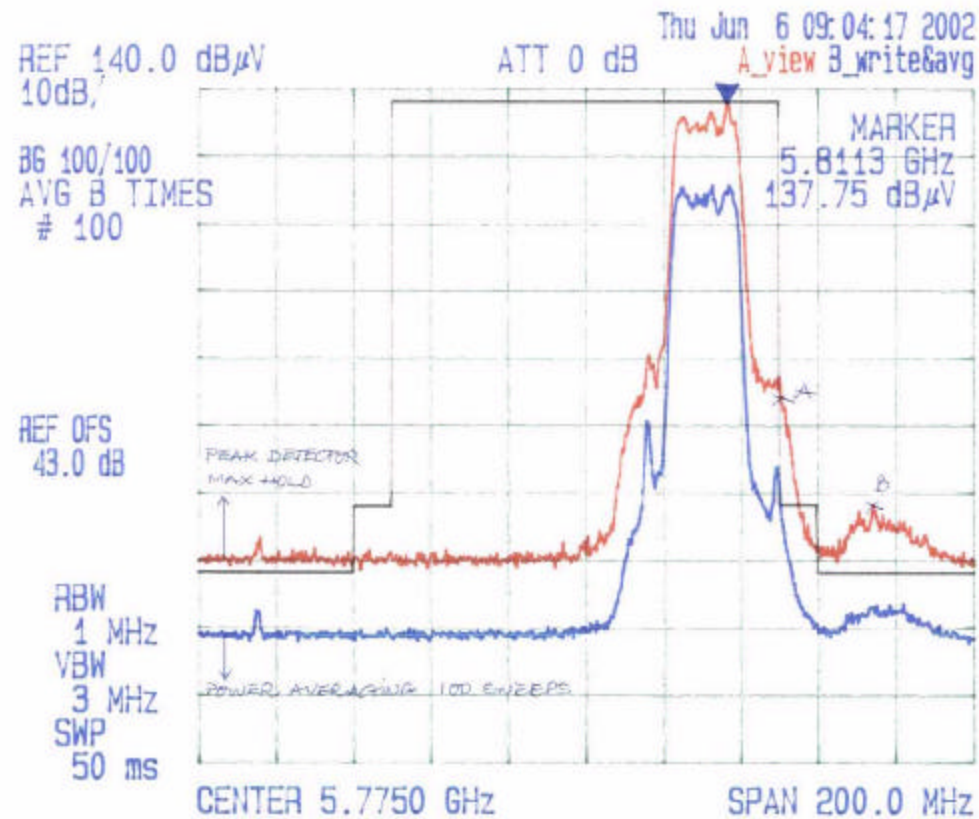


REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: B (4A), Tx Frequency: 5.805 MHz, Power Output: 16.6 dBm
Antenna: MTI Planar Array, Model: MT-486001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [x] VERTICAL

Date: June 06 20
Tested by: Hung Tri

PLOT 60

BAND EDGE EMISSION



ANNEX 1 - Band-Edge Emissions (Radiated)

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

PLOT # 61

FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: B (444), Tx Frequency: 5.825 MHz, Power Output: 16.6 dBm
Antenna: MTI Planar Array, Model: MT-488001
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [✓] 64QAM (54Mb/s)
RADIATED EMISSION @ 3 METERS, [] HORIZONTAL [✓] VERTICAL

Date: June 06, 20
Tested by: Hung Tri

PLOT 61

BAND EDGE EMISSION

