

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: B (1A), Tx Frequency: 5.745 MHz, Power Output: 16.6 dBm
Antenna: MT1 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

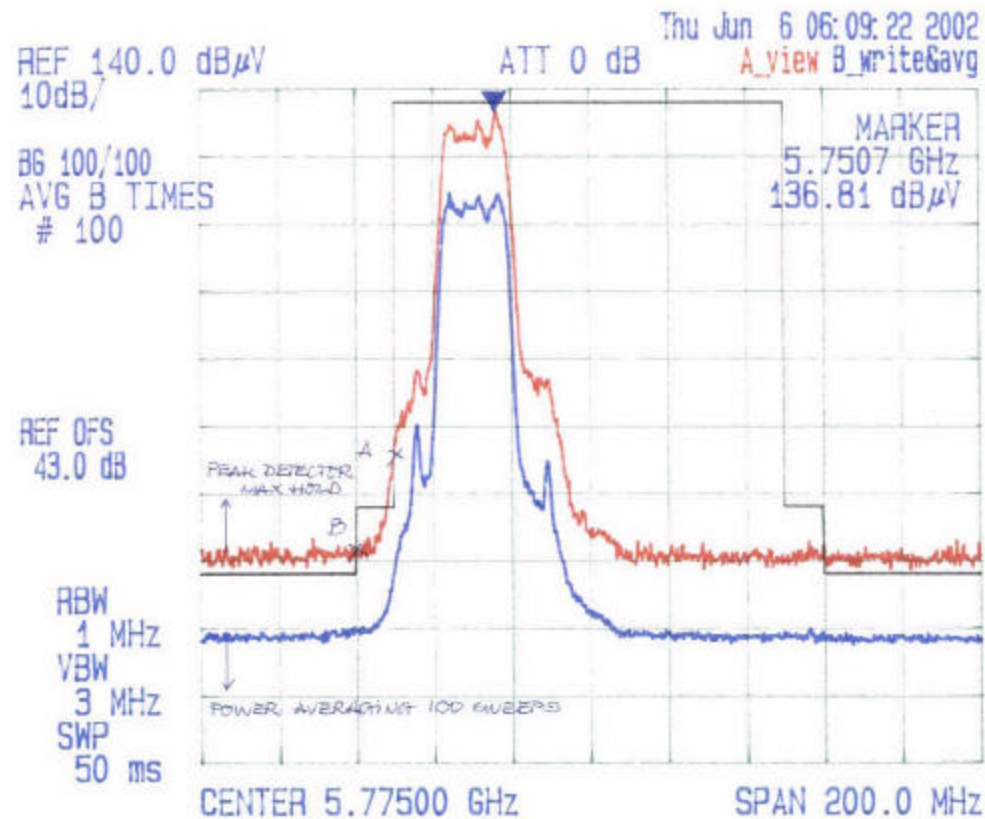
PLOT # 36

FCC ID: QC8-AN50

Date: June 06, 20
Tested by: Hung Tri

PLOT 36

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: B (1A), Tx Frequency: 5.745 MHz, Power Output: 16.6 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

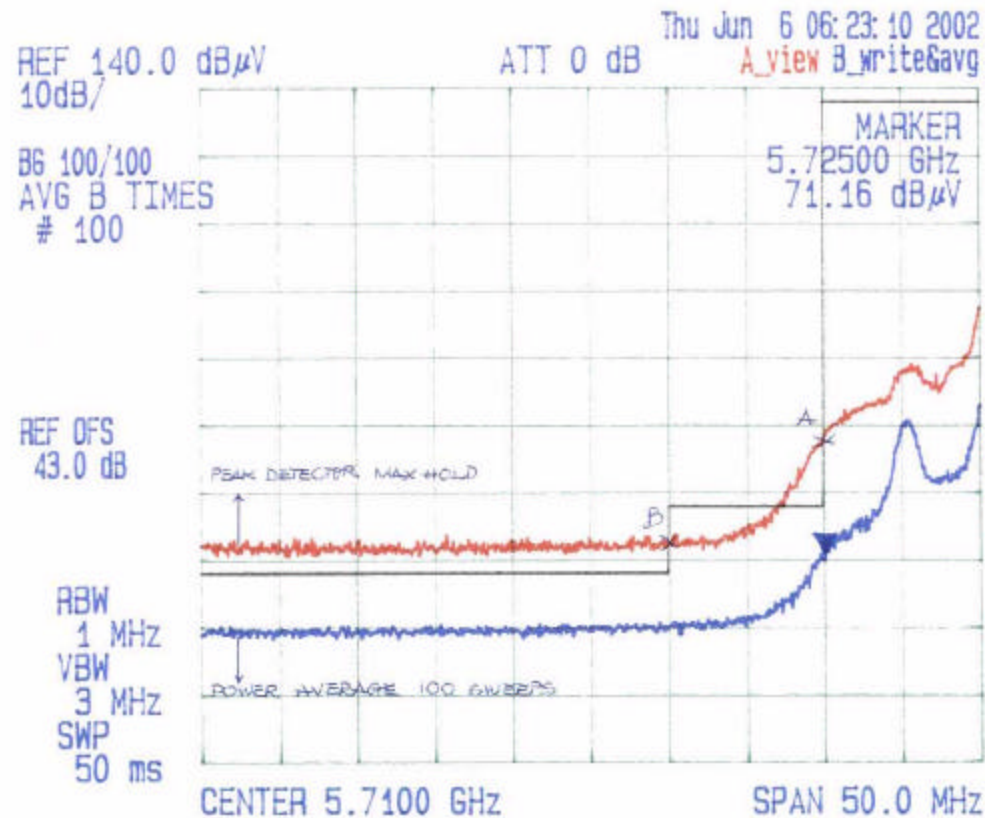
PLOT # 37

FCC ID: QC8-AN50

Date: June 08 20
Tested by: Hung Tri

PLOT 37

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: 3 (2), Tx Frequency: 5735 MHz, Power Output: 17.3 dBm
Antenna: MT1 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

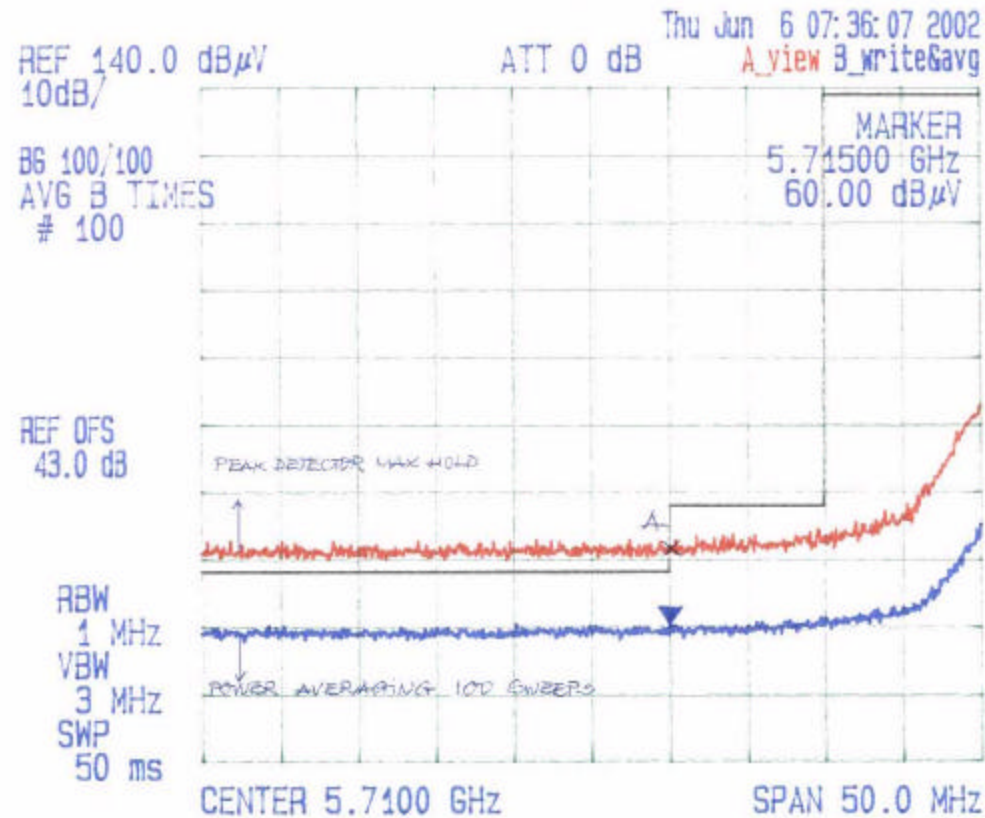
PLOT # 38

FCC ID: QC8-AN50

Date: June 06 20
Tested by: Hung Tr

PLOT 38

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: 2 (2), Tx Frequency: 5.765 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

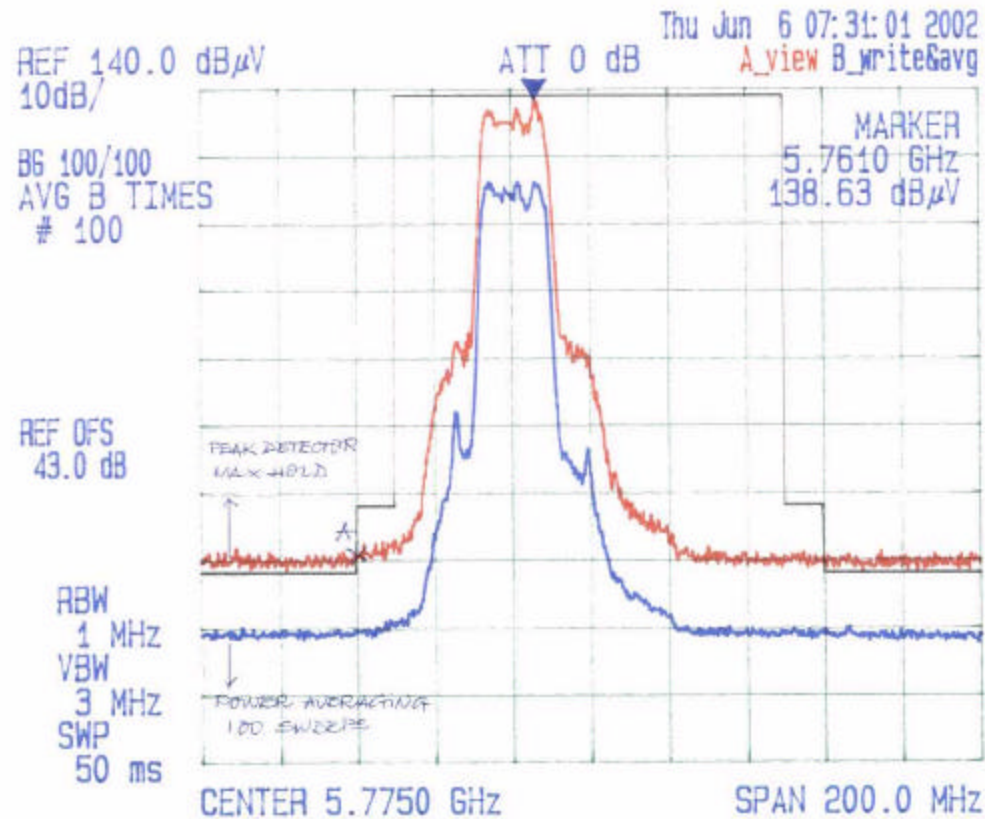
PLOT # 39

FCC ID: QC8-AN50

Date: June 05 20
Tested by: Hung Tr

PLOT 39

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: 3(2), Tx Frequency: 5.745 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

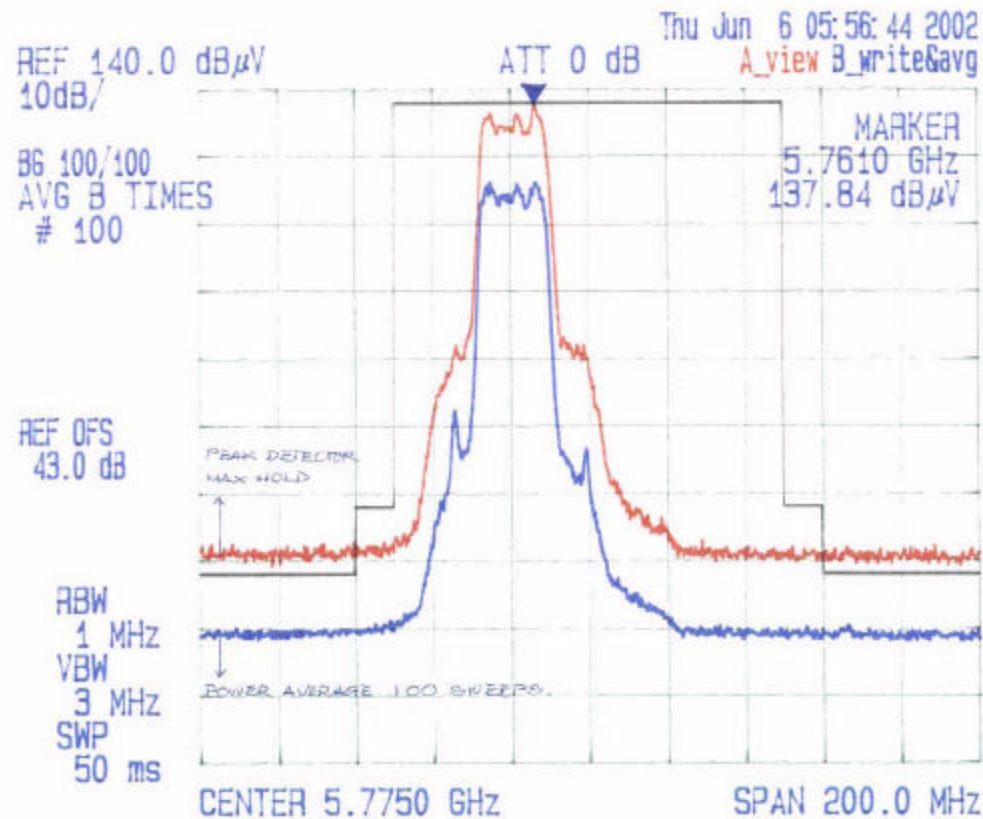
PLOT # 40

FCC ID: QC8-AN50

Date: June 02 20
Tested by: Hung Tri

PLOT 40

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: 3 (2), 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, [x] HORIZONTAL [] VERTICAL

PLOT # 41

FCC ID: QC8-AN50

Date: June 08 20
Tested by: Hung Tri

Plot 41

BAND EDGE EMISSION

