

ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 1

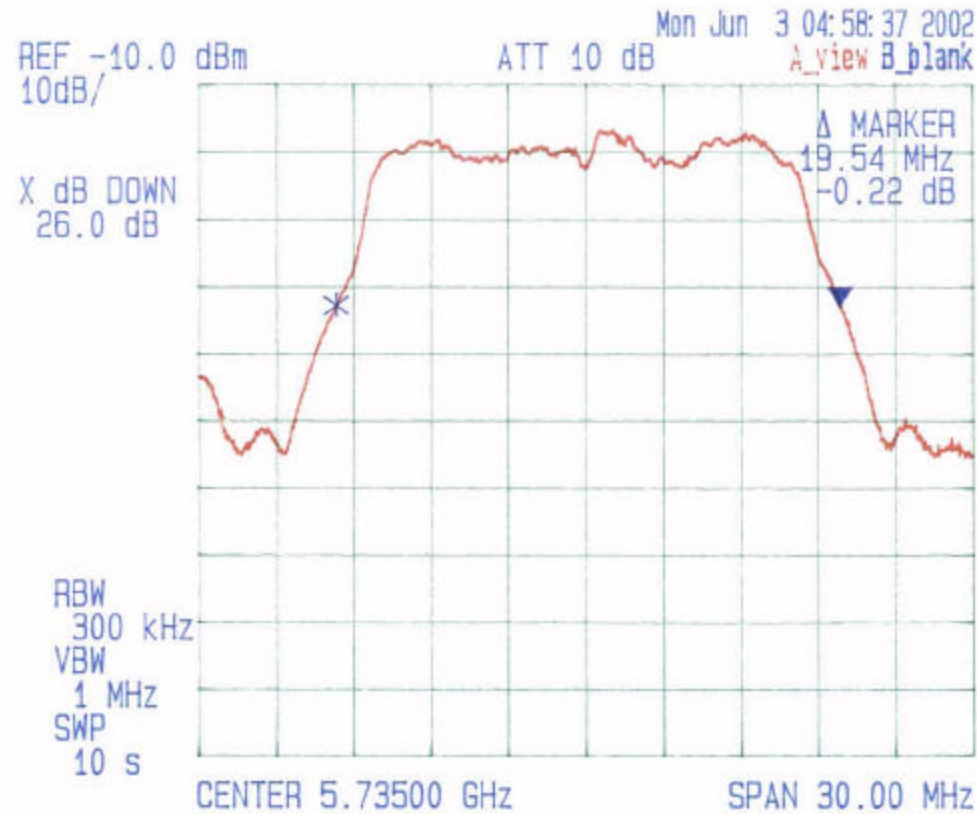
FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 1 (1) Tx Frequency: 5735 MHz, Power Output: 27 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 03, 2002
Tested by: Hung Trinh

PLOT #1



ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 2

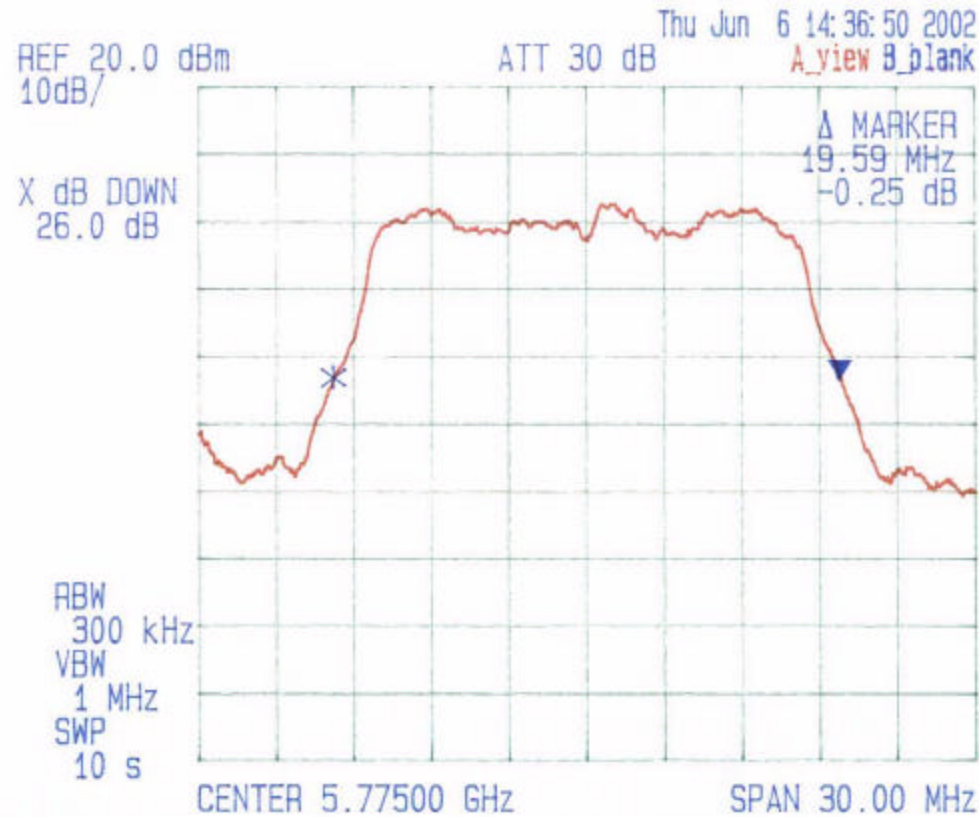
FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 5 (9), Tx Frequency: 5.775 MHz, Power Output: 20.5 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 02 2002
Tested by: Hung Trinh

PLOT #2



ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 3

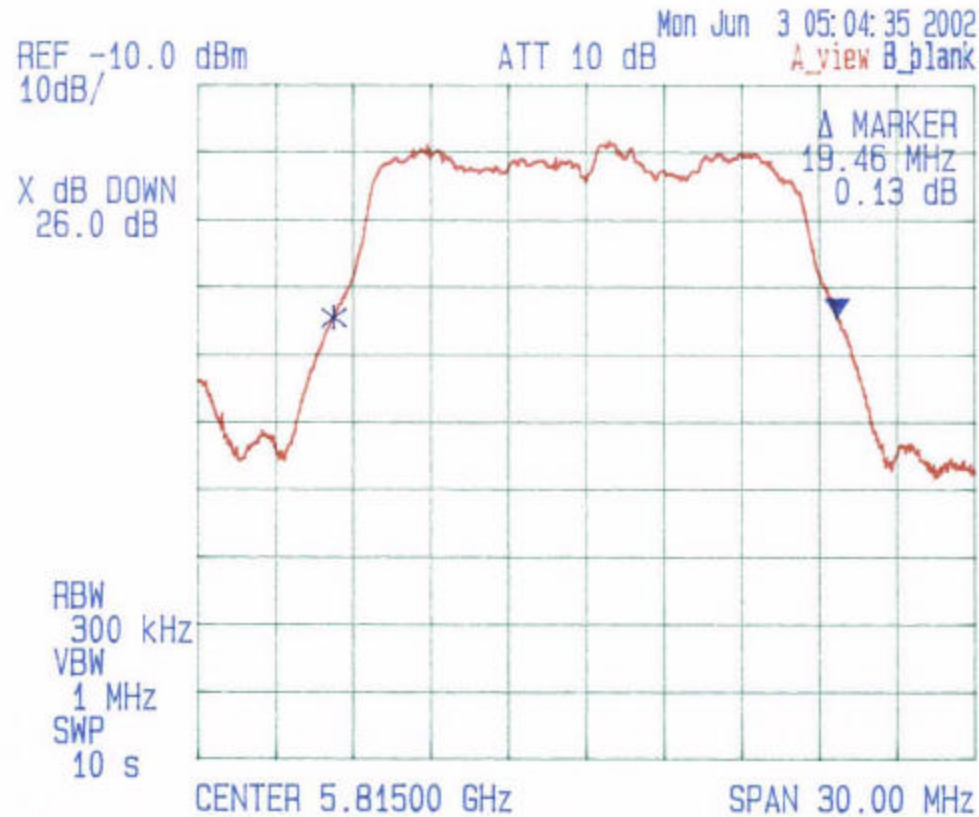
FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 9 (5) Tx Frequency: 5.815 MHz, Power Output: -2.8 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [] 16QAM (36Mb/s), [x] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 03 2002
Tested by: Hung Trinh

PLOT # 3



ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 4

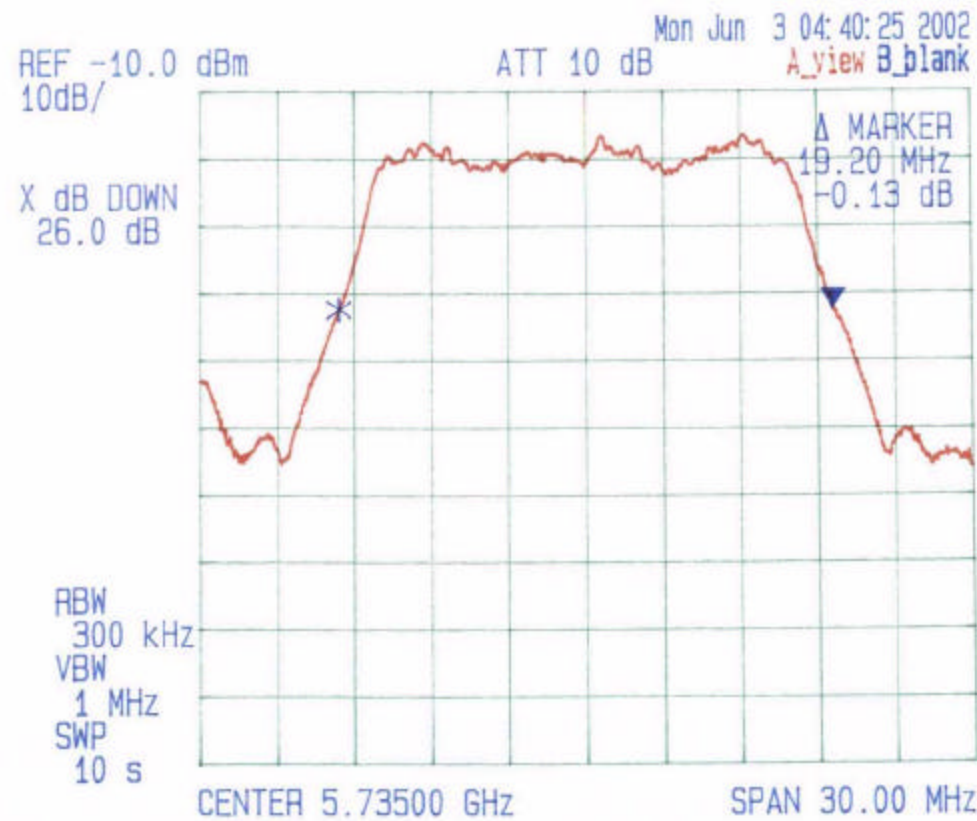
FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 1 (1) Tx Frequency: 5735 MHz, Power Output: -3.4 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [x] 16QAM (36Mb/s), [] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 03 2002
Tested by: Hung Trinh

PLOT # 4



ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 5

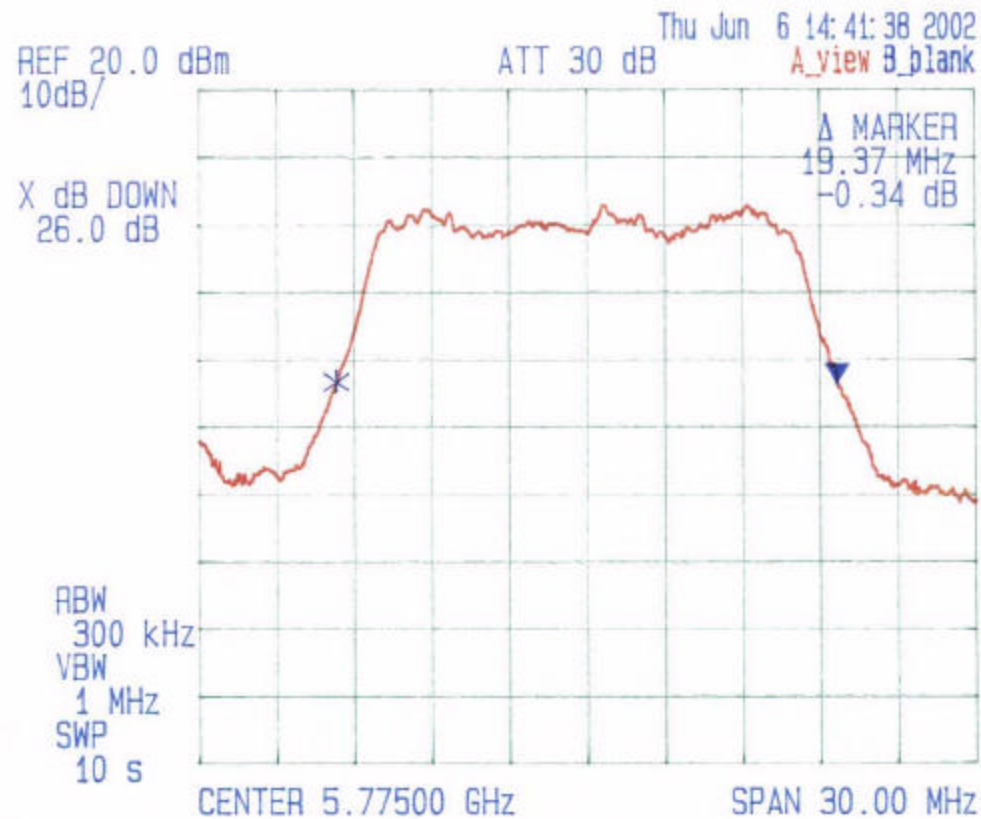
FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 5 (2), Tx Frequency: 5.775 MHz, Power Output: 26.5 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [x] 16QAM (36Mb/s), [] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 06 2002
Tested by: Hung Trinh

PLOT # 5



ANNEX 1 - 26 dB Bandwidth Measurements

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

PLOT # 6

FCC ID: QC8-AN50



REDLINE COMMUNICATIONS INC.
UNII DEVICES, MODEL: AN 50
Channel: 9 (5), Tx Frequency: 5.815 MHz, Power Output: -74 dBm
Modulation: [] BPSK (9Mb/s), [] QPSK (18Mb/s), [✓] 16QAM (36Mb/s), [] 64QAM (54Mb/s)
26 dB BANDWIDTH

Date: June 03, 2002
Tested by: Hung Trinh

PLOT # 6

