



HERMON LABORATORIES

July 5, 2006

American TCB
6731 Whittier Ave
Suite C110
McLean, VA 22101
Attn: Mr. T. Johnson, Examining Engineer

RE: your e-mail dated June 29, 2006; Mobile Access Networks Ltd.
FCC ID:OJFMA850A, ATCB002924

Dear Mr. Johnson,
Please find below the answers to your questions.

- 1) The revised file with a drawing "Label_850_AP_CISCO_rev1" was uploaded to ATCB on July 5, 2006.
- 2) The photographs underneath the shields of 5 GHz and 2.4 GHz cards were not provided because the cards, manufactured by Cisco Systems, were certified by FCC and have FCC ID:LDK102063 (5 GHz) and FCC ID:LDK102049.
- 3) The section 8.3 of the test report MOB FCC_16608_rev1 contains reference fundamental measurements with RBW=100 kHz and VBW=300 kHz for 20 dBc limit calculation. The calculated limit is approximately -13 dBm. The section 9.2, Table 9.2.2 and plot 9.2.8 contain the test result at 2.4 GHz with RBW=1 MHz and VBW=3 MHz. This case is worse than with RBW=100 kHz and VBW=300 kHz (as required by FCC section 15.247) and the result is below the -13 dBm limit.
- 4) The corrected User_manual_16608_rev.3 was uploaded to ATCB on July 5, 2006.
- 5) A page from Cisco website used as reference for FCC ID:LDK-102042 was uploaded to ATCB on July 5, 2006 via Additional Information folder.
- 6) We confirm that the maximum settings have been used for all tests. For gain setting please refer to User manual section 4.3 page 38.

Sincerely,

Marina Cherniavsky,
certification engineer
Hermon Laboratories