



HERMON LABORATORIES

May 18, 2006

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

RE: your e-mail dated May 15, 2006; Mobile Access Networks Ltd.
FCC ID:OJFMA2K-IDEN-SMR, ATCB003236

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

Mobile Access states:

- 1) The input the RIU/BTSC is between 10-36 dBm the output is always -20 dBm to the BU. This is the max power to the BU and the max output power from the RHU, the measurements done with -20 dBm to the BU and the max output power from the RHU as FCC limitation.
- 2) We understand that the labeling of the cabinet **will only be valid for the particular loaded system as defined in this application.**
- 3) Please add FCC ID:
 - a) OJFMA1000,
 - b) OJFMA1200,
 - c) OJFMA850,
 - d) OJFMA850A,
 - e) OJFMA2K-CELL-PCSE,
 - f) OJFMA1K-CELL-PCSE.The corrected ATCB_Form_731_16224-2_rev1 was uploaded on May 18, 2006.
- 4) **MobileAccess is confirmed and understands responsibilities under FCC part 90, 90.219 section.**
- 5) Hermon Labs: In our previous response to item 19 was written: "This intentional radiator was tested according to FCC part 90. The digital part was verified according to FCC part 15 subpart B". We did not state that the digital part met Class B.
- 6) Hermon Labs: The revised file "RF_Env_evaluation_16224-2_rev2" was uploaded on May 18, 2006.
- 7) Please see above. There are four antennas coming out from the MA2000 cabinet, all the 4 antennas transmit all the signals, the distance between antennas is approximately 100 feet. The information about antennas installation is contained in User Guide section 3.3.3 "RF rules", page 24.

Sincerely,

Marina Cherniavsky,
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Hermon Laboratories
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Director, Product Implementation & Testing
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