



HERMON LABORATORIES

April 10, 2006

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

RE: your e-mail dated April 4, 2006; Vyyo Ltd.
FCC ID: PBJV284-PLUS-A, ATCB003291

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

- 1) The customer insists that the device is a mobile one. The MPE measurements were performed as provided in the test report and are much below the limit.
- 2) The minimum loss pad with an attenuator and a cable were calibrated (the transmission line calibration for 75 Ohm/50 Ohm conformity was performed) and the calibration results were included into correction factor during all the appropriate tests.
- 3) The RF specification and Users manual were corrected for 150 kHz bandwidth only. The revised "RF_specifications_16964_rev1" and "User_Guide_16964_rev1" with corrected page 10, were uploaded on April 10, 2006 via "Additional Information" and "Users Manual" folders.
- 4) The antenna was used as shown in photograph No. 3 of "Setup_photographs_16964" file. The EUT configuration with antenna was the same as for MPE measurement test.
- 5) The field strength at any location depends on the installation conditions:
 - a) Antenna
 - b) Height above sea level
 - c) Feeder loss.These conditions will be defined by a licensee holder and depend on a licensee bureau.
- 6) Corrected "User_Guide_16964_rev1", page 9, was uploaded.

Sincerely,

Marina Cherniavsky,
certification engineer
Hermon Laboratories