

JOULE

Joule Unlimited, Inc.
83 Rogers St. Cambridge, MA 02142
T. 617-354-6100 F. 617-354-6101

October 23, 2010

Mr. John Podesta
1333 H Street, NW 10th Floor
Washington, DC 20005

Re: Joule Unlimited, Inc. Board of Directors

Dear John:

We are pleased to invite you to serve as a member of the Company's Board of Directors (the "Board"). If all necessary Board and stockholder action is taken at the next meeting (currently scheduled for November 3, 2010), the Company is prepared to offer you the following compensation in exchange for your performance of certain duties as a director.

If elected as a member of the Board, you will be granted a stock option to purchase 100,000 shares of common stock, par value \$0.0001 per share, of the Company with an exercise price per share equal to the fair market value established by the Board. This option will vest over a 4-year period from the date of grant, with a one-year cliff. In all respects, this option will be governed by the Joule Unlimited, Inc. 2007 Stock Option and Grant Plan and standard Non-Qualified Stock Option Agreement.

Board meetings will be held regularly by the Company (typically 6 times per year). You will be expected to attend meetings with reasonable frequency and you may attend Board meetings via teleconference, if necessary. You will be reimbursed for all appropriate travel expenses incurred with your attendance.

You understand that, if elected, you will serve on the Board at the pleasure of the Company and the stockholders of the Company, that your duties are subject to change at any time without notice, and that either you or the Company may terminate your directorship at any time and for any reason without prior notice and without additional compensation to you. You will be solely responsible for payment of all governmental charges and taxes arising from your service to the Company as a director. You know of no reason why you would be precluded from serving as a member of the Board or any of its committees, either because of existing competition restrictions or fiduciary obligations or otherwise.

On behalf of the Company, we are excited about the possibility of having you join us at this critical juncture in our growth and development.



Very truly yours,
JOULE UNLIMITED, INC.

By: _____

Noubar Afeyan

Chairman of the Board

Accepted and Agreed on ^{December 17}~~October~~ __, 2010:

Julia Porter