UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 2 TO FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

INTEL CORPORATION

(Exact Name of Registrant as Specified in its Charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

94-1672743

(I.R.S. Employer Identification Number)

2200 Mission College Blvd. Santa Clara, CA 95054-1549

(Zip Code)

(Address of Principal Executive Offices)

Intel Corporation 2004 Equity Incentive Plan

(Full Title of the Plan)

CARY I. KLAFTER, ESQ.
Vice President and Secretary
Intel Corporation
2200 Mission College Blvd.
Santa Clara, CA 95054-1549
(Name and Address of Agent for Service)

(408) 765-8080

(Telephone Number, Including Area Code, of Agent for Service)

Copies to:
RONALD O. MUELLER, ESQ.
Gibson, Dunn & Crutcher LLP
1050 Connecticut Avenue, NW, Suite 300
Washington, DC 20036
(202) 955-8500

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EXPLANATORY NOTE

Intel Corporation ("Intel") registered 130,000,000 shares of its common stock for issuance under the Intel Corporation 2004 Equity Incentive Plan (the "Plan") pursuant to Registration Statement on Form S-8, File No. 333-125914, filed with the Securities and Exchange Commission on June 17, 2005. On June 21, 2006, Intel filed Post-Effective Amendment No. 1 to deregister 63,972,961 shares of Intel common stock that have not yet been issued under the Plan. This Post-Effective Amendment No. 2 is being filed to deregister an additional 27,914,419 shares of Intel common stock that have not yet been issued under the Plan.

Accordingly, Intel hereby withdraws from registration under the Registration Statement on Form S-8, File No. 333-125914, 27,914,419 shares of its common stock that have not been and will not be issued under the Plan.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment No. 2 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Santa Clara, State of California, on this 21st day of June, 2007.

INTEL CORPORATION

By: / s / Cary I. Klafter
Cary I. Klafter
Vice President and Secretary

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Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 2 has been signed by the following persons in the capacities and on the dates indicated.

Signature	<u>Title</u>	<u>Date</u>
* Craig R. Barrett	Chairman of the Board and Director	June 21, 2007
* Paul S. Otellini	President, Chief Executive Officer and Director	June 21, 2007
* Charlene Barshefsky	Director	June 21, 2007
* Andy D. Bryant	Executive Vice President, Chief Financial and Enterprise Services Officer	June 21, 2007
Susan L. Decker	Director	
D. James Guzy	Director	
* Reed E. Hundt	Director	June 21, 2007
James D. Plummer	Director	
* David S. Pottruck	Director	June 21, 2007
* Jane E. Shaw	Director	June 21, 2007
* John L. Thornton	Director	June 21, 2007
* David B. Yoffie	Director	June 21, 2007

* By: / s / Cary I. Klafter___

Name: Cary I. Klafter

Title: Attorney-in-Fact