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

POST-EFFECTIVE AMENDMENT TO

FORM S-8

REGISTRATION STATEMENT UNDER

THE SECURITIES ACT OF 1933

OUALCOMM INCORPORATED

(Exact name of registrant as specified in its charter)

95-3685934

(I.R.S. employer identification no.)

DELAWARE (State or other jurisdiction of incorporation or organization)

> 5775 MOREHOUSE DRIVE SAN DIEGO, CALIFORNIA 92121 858-587-1121

(Address of principal executive offices)

QUALCOMM INCORPORATED 1991 STOCK OPTION PLAN QUALCOMM INCORPORATED 1998 NON-EMPLOYEE DIRECTORS' STOCK OPTION PLAN QUALCOMM INCORPORATED 2001 NON-EMPLOYEE DIRECTORS' STOCK OPTION PLAN (Full titles of the plans)

PAUL E. JACOBS CHAIRMAN OF THE BOARD AND CHIEF EXECUTIVE OFFICER QUALCOMM INCORPORATED 5775 MOREHOUSE DRIVE SAN DIEGO, CALIFORNIA 92121 858-587-1121 (Name and address of agent for service)

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. (Check one:)

Large accelerated filer ☑

Accelerated filer □

Non-accelerated filer \Box (Do not check if a smaller reporting company) Smaller reporting company □

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DEREGISTRATION OF SHARES

Effective as of December 5, 2005, QUALCOMM Incorporated (the "Registrant") adopted the QUALCOMM Incorporated 2006 Long-Term Incentive Plan, as amended (the "2006 LTIP"), which is the successor to the QUALCOMM Incorporated 1991 Stock Option Plan, the 1998 Non-Employee Directors' Stock Option Plan and the 2001 Non-Employee Directors' Stock Option Plan (the "Prior Plans"). This post-effective amendment to the Registrant's Registration Statements on Form S-8 listed below (collectively, the "Prior Registration Statements") is filed to deregister 298,384 shares previously registered under 1) the 1991 Stock Option Plan (274,484 shares), 2) the 1998 Non-Employee Directors' Stock Option Plan (274,484 shares), 2) the 1998 Non-Employee Directors' Stock Option Plan (2,0,000 shares), and 3) the 2001 Non-Employee Directors' Stock Option Plan (3,900 shares), for which the Registration Statements will generate under the Prior Plans. The 298,384 shares deregistered by this post-effective amendment will be registered by means of a Registration Statement on Form S-8 that will be filed simultaneously with this Registration Statement for the 2006 LTIP. The associated registration fees previously paid on these shares under the Prior Registration Statements are carried forward to cover the registration fee necessary to register shares issuable under the Registrati's 2006 LTIP. The Prior Registration Statements will remain in effect to cover the potential exercise of outstanding stock options.

- 1. Registration Statement No. 333-2754 filed March 25, 1996;
- 2. Registration Statement No. 333-32013 filed July 24, 1997;
- 3. Registration Statement No. 333-69457 filed December 22, 1998;
- 4. Registration Statement No. 333-95291 filed January 24, 2000;
- 5. Registration Statement No. 333-60484 filed May 8, 2001;
- 6. Registration Statement No. 333-103497 filed February 28, 2003; and
- 7. Registration Statement No. 333-117626 filed July 23, 2004.

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24 Power of Attorney (filed herewith)

SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this post-effective amendment to the Registration Statements with respect to the QUALCOMM Incorporated 1991 Stock Option Plan, the 1998 Non-Employee Directors' Stock Option Plan and the 2001 Non-Employee Directors' Stock Option Plan to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Diego, State of California, on April 22, 2010.

QUALCOMM Incorporated

By: /s/ Paul E. Jacobs

Paul E. Jacobs, Chairman of the Board and Chief Executive Officer

SIGNATURES AND POWER OF ATTORNEY

The officers and directors of QUALCOMM Incorporated whose signatures appear below, hereby constitute and appoint PAUL E. JACOBS and WILLIAM E. KEITEL, and each of them, their true and lawful attorneys and agents, with full power of substitution, each with power to act alone, to sign and execute on behalf of the undersigned this post-effective amendment to the Registration Statements on Form S-8 with respect to the QUALCOMM Incorporated 1991 Stock Option Plan, the 1998 Non-Employee Directors' Stock Option Plan and the 2001 Non-Employee Directors' Stock Option Plan and any amendment or amendments thereto, and each of the undersigned does hereby ratify and confirm all that each of said attorney and agent, or their or his substitutes, shall do or cause to be done by virtue hereof.

Signature	Title	Date
/s/ Paul E. Jacobs Paul E. Jacobs	Chairman of the Board and Chief Executive Officer (Principal Executive Officer)	April 22, 2010
/s/ William E. Keitel William E. Keitel	Executive Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	April 22, 2010
/s/ Barbara T. Alexander Barbara T. Alexander	Director	April 22, 2010
/s/ Stephen M. Bennett Stephen M. Bennett	Director	April 22, 2010
Donald G. Cruickshank	Director	
/s/ Raymond V. Dittamore Raymond V. Dittamore	Director	April 22, 2010
/s/ Thomas W. Horton Thomas W. Horton	Director	April 22, 2010
/s/ Irwin Mark Jacobs Irwin Mark Jacobs	Director	April 22, 2010
Robert E. Kahn	Director	
/s/ Sherry Lansing Sherry Lansing	Director	April 22, 2010
/s/ Duane A. Nelles Duane A. Nelles	Director	April 22, 2010

Signature

/s/ Brent Scowcroft Brent Scowcroft

/s/ Marc I. Stern Marc I. Stern

Date April 22, 2010

April 22, 2010

Director

Director

Title