

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
POST-EFFECTIVE AMENDMENT NO. 1 TO
FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

QUALCOMM INCORPORATED

(Exact name of registrant as specified in its charter)

DELAWARE
(State or other jurisdiction
of incorporation or organization)

95-3685934
(I.R.S. employer identification no.)

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

(Address of principal executive offices)

QUALCOMM INCORPORATED 1991
EMPLOYEE STOCK PURCHASE PLAN

(Full title of the plan)

IRWIN MARK JACOBS
CHAIRMAN OF THE BOARD AND CHIEF EXECUTIVE OFFICER
QUALCOMM INCORPORATED
5775 MOREHOUSE DRIVE
SAN DIEGO, CALIFORNIA 92121
858-587-1121

(Name, Address, and Telephone Number of Agent For Service)

1

DEREGISTRATION OF SHARES

Effective as of February 27, 2001, the Registrant adopted the QUALCOMM Incorporated 2001 Employee Stock Purchase Plan (the "2001 Purchase Plan"), which is intended to replace its 1991 QUALCOMM Incorporated Employee Stock Purchase Plan (the "1991 Purchase Plan"). Accordingly, after July 1, 2001 no future purchase rights will be granted pursuant to the 1991 Purchase Plan. This Post-Effective Amendment No. 1 to the Registrant's Registration Statements on Form S-8 listed below (collectively the "Registration Statements") is filed to deregister 11,000,000 shares previously registered that remain available for future grant under the Registrant's 1991 Purchase Plan. The 11,000,000 shares deregistered by this Post-Effective Amendment No. 1 will be registered, by a subsequently filed registration statement on Form S-8 for the 2001 Purchase Plan, and the associated registration fee paid by the Registrant to register shares issuable under its 1991 Purchase Plan on the Registration Statements will be carried forward and applied to the registration fee necessary to register shares issuable under the Registrant's 2001 Purchase Plan. Please note, however, that 1,525,701 shares remain either subject to outstanding purchase rights previously granted under the Registrant's 1991 Purchase Plan or as the share reserve of the Registrant's 1991 Purchase Plan. Accordingly, the Registration Statements will remain in effect to cover the 1,525,701 shares remaining in the Registrant's 1991 Purchase Plan.

1. Registration Statement No. 33-45083 filed January 16, 1992;
2. Registration Statement No. 33-78150 filed April 26, 1994;
3. Registration Statement No. 33-78158 filed April 26, 1994;
4. Registration Statement No. 333-2752 filed March 25, 1996;
5. Registration Statement No. 333-2754 filed March 25, 1996;
6. Registration Statement No. 333-2756 filed March 25, 1996;
7. Registration Statement No. 333-32013 filed July 24, 1997; and
8. Registration Statement No. 333-69457 filed December 22, 1998.

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 No. 1 to the Registration Statements to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Diego, State of California, on the May 7, 2001.

QUALCOMM INCORPORATED

By: /s/ IRWIN MARK JACOBS

 Irwin Mark Jacobs, Chairman of the Board
 and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, this Post-Effective Amendment No. 1 to the Registration Statements has been signed by the following persons in the capacities indicated.

<TABLE>
 <CAPTION>

Signature -----	Title -----	Date ----
<S>	<C>	<C>
/s/ IRWIN MARK JACOBS ----- Irwin Mark Jacobs	Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)	May 7, 2001 -----
/s/ ANTHONY S. THORNLEY ----- Anthony S. Thornley	Executive Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	May 7, 2001 -----
/s/ RICHARD C. ATKINSON ----- Richard C. Atkinson	Director	May 7, 2001 -----
----- Adelia A. Coffman	Director	-----

3

<TABLE>
 <S>

----- Diana Lady Dougan	Director	-----
----- Neil Kadisha	Director	-----
/s/ ROBERT E. KAHN ----- Robert E. Kahn	Director	May 7, 2001 -----
/s/ JEROME S. KATZIN ----- Jerome S. Katzin	Director	May 7, 2001 -----
/s/ DUANE A. NELLES ----- Duane A. Nelles	Director	May 7, 2001 -----
----- Peter M. Sacerdote	Director	-----
/s/ FRANK SAVAGE -----	Director	May 7, 2001 -----

Frank Savage

/s/ BRENT SCOWCROFT ----- Brent Scowcroft	Director	May 7, 2001 -----
/s/ MARC I. STERN ----- Marc I. Stern	Director	May 7, 2001 -----
/s/ RICHARD SULPIZIO ----- Richard Sulpizio	Director	May 7, 2001 -----

</TABLE>