

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

FORM S-8

REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

COHU, INC.

(Exact name of registrant as specified in its charter)

DELAWARE
(State or other jurisdiction
of incorporation or organization)

95-1934119
(I.R.S. employer identification no.)

5755 KEARNY VILLA ROAD
SAN DIEGO, CALIFORNIA 92123
(Address of principal executive offices) (Zip code)

COHU, INC.
1996 STOCK OPTION PLAN
(Full title of the plan)

CHARLES A. SCHWAN
PRESIDENT AND CHIEF EXECUTIVE OFFICER

COHU, INC.
5755 KEARNY VILLA ROAD
SAN DIEGO, CALIFORNIA 92123
(Name and address of agent for service)

Telephone number, including area code, of agent for service: 619/277-6700

This registration statement, including all exhibits and attachments, contains 12 pages. The exhibit index may be found on page 8 of the consecutively numbered pages of the registration statement.

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered	Proposed maximum offering price per share(1)	Proposed maximum aggregate offering price(1)	Amount of registration fee
Common Stock Par Value \$1.00	450,000 shares	\$15.75	\$7,087,500	\$2,148.00

(1) Estimated pursuant to Rule 457 solely for purposes of calculating the registration fee. The price is based upon the average of the high and low prices of the Common Stock on November 11, 1996, as reported on the Nasdaq National Market.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

Cohu, Inc., (the "Company") hereby incorporates by reference in this registration statement the following documents:

(a) The Company's latest annual report on Form 10-K filed pursuant to Sections 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), containing audited financial statements for the Company's latest fiscal year ended December 31, 1995 as filed with the Commission.

(b) All other reports filed pursuant to Section 13(a) or 15(d) of the Exchange Act since the end of the fiscal year covered by the registrant document referred to in (a) above.

(c) The description of the Company's Common Stock contained in the Company's Registration Statement on Form 8-A filed under the Exchange Act, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, prior to the filing of a post-effective amendment to this registration statement which indicates that all securities offered hereby have been sold or which deregisters all securities remaining unsold, shall be deemed to be incorporated by reference in this registration statement and to be a part hereof from the date of filing of such documents.

Item 4. Description of Securities

The class of securities to be offered is registered under Section 12 of the Exchange Act.

Item 5. Interests of Named Experts and Counsel

The validity of the shares of Common Stock to be offered hereunder has been passed upon for the Company by Gray Cary Ware & Freidenrich, A Professional Corporation. As of November 11, 1996 certain attorneys of Gray Cary Ware & Freidenrich owned 800 shares of Common Stock of the Company.

Item 6. Indemnification of Directors and Officers

Delaware law authorizes corporations to eliminate the personal liability of directors to corporations and their stockholders for monetary damages for breach or alleged breach of the directors' "duty of care." While the relevant statute does not change directors' duty of care, it enables corporations to limit available relief to equitable remedies such as injunction or rescission. The statute has no effect on directors' duty of loyalty, acts or omissions not in good faith or involving intentional misconduct or knowing violations of law, illegal payment of dividends and approval of any transaction from which a director derives an improper personal benefit.

The Company has adopted provisions in its Certificate of Incorporation which eliminate the personal liability of its directors to the Company and its stockholders for monetary damages for breach of their duty of care. The By-Laws of the Company provide for indemnification of its directors, officers, employees and agents to the fullest extent permitted by the General Corporation Law of the State of Delaware, the Company's state of incorporation, including those circumstances in which indemnification would otherwise be discretionary under Delaware Law. Section 145 of the General Corporation Law of the State of Delaware provides for indemnification in terms sufficiently broad to indemnify such individuals, under certain circumstances, for liabilities (including reimbursement of expenses incurred) arising under the Securities Act.

Item 7. Exemption From Registration Claimed

Inapplicable.

Item 8. Exhibits

See Exhibit Index.

Item 9. Undertakings

(a) Rule 415 Offering

The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the registration statement is on Form S-3 or Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) Filing incorporating subsequent Exchange Act documents by reference

The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(h) Request for acceleration of effective date or filing of registration statement on Form S-8

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the

event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

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 registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Diego, State of California, on November 13, 1996.

Cohu, Inc.

By: /s/ Charles A. Schwan

Charles A. Schwan, President and
Chief Executive Officer

POWER OF ATTORNEY

The officers and directors of Cohu, Inc. whose signatures appear below, hereby constitute and appoint Charles A. Schwan and John H. Allen, and each of them, their true and lawful attorneys and agents, with full power of substitution, with power to act alone, to sign and execute on behalf of the undersigned any amendment or amendments to this registration statement on Form S-8, and each of the undersigned does hereby ratify and confirm all that each of said attorney and agent, or their, her or his substitutes, shall do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons in the capacities indicated on November 13, 1996.

Signature	Title

/s/ Charles A. Schwan -----	Charles A. Schwan President, Chief Executive Officer and Director (Principal Executive Officer)
/s/ John H. Allen -----	John H. Allen Chief Financial Officer (Principal Financial and Accounting Officer)
/s/ Gene E. Leary -----	Gene E. Leary Director
/s/ Frank W. Davis -----	Frank W. Davis Director
/s/ Harry L. Casari -----	Harry L. Casari Director
/s/ James W. Barnes -----	James W. Barnes Director
/s/ William S. Ivans -----	William S. Ivans Director

EXHIBIT INDEX

	Sequentially Numbered Page -----
4.1 Restated and Amended Certificate of Incorporation of the Company, is incorporated by reference to Exhibit 1 of the 1981 Report on Form 10-K.	--
4.2 Bylaws of the Company are incorporated by reference to Exhibit 1 of the 1981 Report on Form 10-K.	--
5 Opinion re legality	9
23.1 Consent of Counsel (included in Exhibit 5)	--
23.2 Consent of Ernst & Young LLP	12
24 Power of Attorney (included in signature pages to this registration statement)	--

EXHIBIT 5
OPINION RE LEGALITY

ATTORNEYS AT LAW
4365 EXECUTIVE DRIVE, SUITE 1600
SAN DIEGO, CA 92121-2189
TEL (619) 677-1400
FAX (619) 677-1477

EXHIBIT 5

OUR FILE NO.
08203-92001

November 15, 1996

Cohu, Inc.
5755 Kearny Villa Drive
San Diego, CA 92123

RE: REGISTRATION STATEMENT ON FORM S-8 REGISTERING SHARES ISSUABLE
UNDER THE 1996 STOCK OPTION PLAN

Ladies and Gentlemen:

We are rendering this opinion in connection with the registration under the Securities Act of 1933, as amended, of 450,000 shares of the Common Stock, \$1.00 par value, of Cohu, Inc., a Delaware Corporation (the "Company") which may be issued pursuant to the exercise of options granted under the Cohu, Inc. 1996 Stock Option Plan (the "Plan").

We have examined all instruments, documents and records which we deemed relevant and necessary for the basis of our opinion hereinafter expressed. In such examination, we have assumed the genuineness of all signatures and the authenticity of all documents submitted to us as originals and the conformity to the originals of all documents submitted to us as copies.

We are admitted to practice only in the State of California and we express no opinion concerning any law other than the law of the State of California, the corporation laws of the State of Delaware and the federal law of the United States.

As to matters of Delaware corporation law, we have based our opinion solely upon our examination of such laws and the rules and regulations of the authorities administering such laws, all as reported in standard, unofficial compilations. We have not obtained opinions of counsel licensed to practice in jurisdictions other than the State of California.

Based on such examination, we are of the opinion that the 450,000 shares of Common Stock which may be issued upon exercise of options granted under the Plan

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are duly authorized shares of the Company's Common Stock, and, when issued against receipt of the consideration therefor in accordance with the provisions of the Plan, will be validly issued, fully paid and non-assessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement referred to above and the use of our name wherever it appears in said Registration Statement.

Respectfully submitted,

/s/ Gray Cary Ware & Freidenrich

GRAY CARY WARE & FREIDENRICH
A Professional Corporation

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CONSENT OF ERNST & YOUNG LLP, INDEPENDENT AUDITORS

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Cohu, Inc. 1996 Stock Option Plan of our report dated February 8, 1996, with respect to the consolidated financial statements of Cohu, Inc. incorporated by reference in its Annual Report (Form 10-K) for the year ended December 31, 1995, filed with the Securities and Exchange Commission.

ERNST & YOUNG LLP

San Diego, California
November 15, 1996