SCHEDULE 13G Amendment No. Unifi Incorporated common stock Cusip # 904677101 Filing Fee: Yes Cusip # 904677101 Item 1: Reporting Person - FMR Corp. - (Tax ID: 04-2507163) Item 4: Commonwealth of Massachusetts Item 5: 310,300 Item 6: None Item 7: 6,081,827 Item 8: None Item 9: 6,081,827 Item 11: 8.60% Item 12: HC Cusip # 904677101 Item 1: Reporting Person - Edward C. Johnson 3d - (Tax ID: ###-##-###) Item 4: United States of America Item 5: None Item 6: None Item 7: 6,081,827 Item 8: None Item 9: 6,081,827 Item 11: 8.60% Item 12: IN SCHEDULE 13G - TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b) Item 1(a). Name of Issuer: Unifi Incorporated Item 1(b). Name of Issuer's Principal Executive Offices: 7201 West Friendly Road, P.O. Box 19109 Greensboro, NC 27419 Name of Person Filing: Item 2(a). FMR Corp. Item 2(b). Address or Principal Business Office or, if None, Residence: 82 Devonshire Street, Boston, Massachusetts 02109 Item 2(c). Citizenship: Not applicable Title of Class of Securities: Item 2(d). Common Stock CUSIP Number: Item 2(e). 904677101 This statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) and the person filing, FMR Corp., is a parent holding company in accordance with Section 240.13d-

1(b)(ii)(G). (Note: See Item 7).

Item 4. Ownership

- (a) Amount Beneficially Owned: 6,081,827
- (b) Percent of Class: 8.60%
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 310,300
 - (ii) shared power to vote or to direct the vote:

(iii) sole power to dispose or to direct the disposition of: 6,081,827

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

None

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the common stock of Unifi Incorporated. No one person's interest in the common stock of Unifi Incorporated is more than five percent of the total outstanding common stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

See attached Exhibit(s) A and B.

Item 8. Identification and Classification of Members of the Group.

Not applicable, see attached Exhibit A.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 11, 1994

Date

Arthur S. Loring, Vice President Name/Title

SCHEDULE 13G - TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

Pursuant to the instructions in Item 7 of Schedule 13G, Fidelity Management & Research Company ("Fidelity"), 82 Devonshire Street, Boston, Massachusetts 02109, a wholly-owned subsidiary of FMR Corp. and an investment adviser registered under Section 203 of the Investment Advisers Act of 1940, is the beneficial owner of 5,549,327 shares or 7.85% of the common stock outstanding of Unifi Incorporated ("the Company") as a result of acting as investment adviser to several investment companies registered under Section 8 of the Investment Company Act of 1940. The number of shares of common stock of Unifi Incorporated owned by the investment companies at December 31, 1993 included 370,777 shares of common stock resulting from the assumed conversion of \$11,000,000 principal amount of 6% Convertible Subordinated Debentures (33.7075 shares of common stock for each \$1,000 principal amount of debenture).

Edward C. Johnson 3d, FMR Corp., through its control of Fidelity, and the Funds each has sole power to dispose of the 5,549,327 shares owned by the Funds.

Neither FMR Corp. nor Edward C. Johnson 3d, Chairman of FMR Corp., has the sole power to vote or direct the voting of the Shares owned directly by the Fidelity Funds, which power resides with the Funds' Boards of Trustees. Fidelity carries out the voting of the Shares under written guidelines established by the Funds' Boards of Trustees.

Fidelity Management Trust Company, 82 Devonshire Street, Boston, Massachusetts 02109, a wholly-owned subsidiary of FMR Corp. and a bank as defined in Section 3(a)(6) of the Securities Exchange Act of 1934, is the beneficial owner of 532,500 shares or 0.75% of the common stock outstanding of the company as a result of its serving as investment manager of the institutional account(s).

FMR Corp., through its control of Fidelity Management Trust Company, has sole dispositive power over 532,500 Shares and sole power to vote or to direct the voting of 310,300 shares, and no power to vote or to direct the voting of 222,200 Shares of common stock owned by the institutional account(s) as reported above.

Edward C. Johnson 3d owns 34.0% of the outstanding voting common stock of FMR Corp. Mr. Johnson 3d is Chairman of FMR Corp. Various Johnson family members and trusts for the benefit of Johnson family members own FMR Corp. voting common stock. These Johnson family members, through their ownership of voting common stock, form a controlling group with respect to FMR Corp.

SCHEDULE 13G - TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

RULE 13d-1(e) AGREEMENT

The undersigned persons, on February 11, 1994, agree and consent to the joint filing on their behalf of this Schedule 13G in connection with their beneficial ownership of the common stock of Unifi Incorporated at December 31, 1993.

FMR Corp.
By /S/Arthur S. Loring
Arthur S. Loring
Vice President - Legal
Edward C. Johnson 3d
By /S/Arthur S. Loring
Arthur S. Loring

Under Power of Attorney
dated 5/17/89
On File with Schedule
13G for
Airborne Freight Corp.
9/10/91
Fidelity Management & Research
Company
By /S/Arthur S. Loring
Arthur S. Loring
Sr. V.P. and General
Counsel