UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

FREQUENCY ELECTRONICS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State of Incorporation) 11-1986657

(IRS Employer Identification No.)

55 Charles Lindbergh Blvd. Mitchel Field, NY

(Zip Code)

(Address of principal executive offices)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered Name of each exchange on which each class is to be registered

Common Stock, \$1.00 par value

Nasdaq Global Market

If this form relates to the pursuant to General Instruction A.(c), please check the following box. X

If this form relates to the If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box.

Securities Act registration statement file number to which this form relates:

(If applicable)

Securities to be registered pursuant to Section 12(g) of the Act: NONE

_____ (Title of Class)

Explanatory Note

This registration statement on Form 8-A is being filed to change the exchange on which the common stock, \$1 par value, (the "Common Stock") of Frequency Electronics, Inc., a Delaware corporation (the "Registrant") is to be registered. The Registrant is transferring the listing of the Common Stock to the Nasdaq Global Market ("Nasdaq") from the American Stock Exchange ("AMEX"). The Registrant anticipates that the listing of the Common Stock on AMEX will be terminated following the close of trading on July 31, 2006, and that the listing of the Common Stock on Nasdaq will begin at the opening of trading on Nasdaq on August 1, 2006.

Item 1. Description of Registrant's Securities to be Registered.

A description of the Common Stock to be registered hereunder is contained in the section entitled "Description of Capital Stock," in the Prospectus included in the Registrant's Form S-1 Registration Statement, File No. 2-71727 filed with the Securities and Exchange Commission on May 15, 1981, and is incorporated herein by reference.

Item 2. Exhibits

The exhibits listed in the Index to Exhibits are filed as part of this

Registration Statement on Form 8-A.

Signature

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

Frequency Electronics, Inc.

By: /s/ Alan Miller
----Alan Miller

Treasurer and Chief Financial Officer

Date: July 31, 2006

EXHIBIT INDEX

Exhibit No.

Description of Exhibit

- 3.1 Copy of Certificate of Incorporation of the Registrant filed with the Secretary of State of Delaware (incorporated by reference to Exhibit 3.1 to Form S-1, File No. 2-29609)
- 3.2 Amendment to Certificate of Incorporation of the Registrant filed with the Secretary of State of Delaware on March 27, 1981 (incorporated by reference to Exhibit 3.2 to Form S-1, File No. 2-71727)
- 3.3 Amendment to Certificate of Incorporation of the Registrant filed with Secretary of State of Delaware on October 26, 1984 (incorporated by reference to Exhibit 3.3 of the annual report of Registrant on Form 10-K, File No. 1-8061 for the year ended April 30, 1985.)
- 3.4 Amendment to Certificate of Incorporation of the Registrant filed with the Secretary of State of Delaware on October 22, 1986 (incorporated by reference to Exhibit 3.4 of the annual report of Registrant on Form 10-K, File No. 1-8061 for the year ended April 30, 1987.)
- 3.5 Amended and Restated Certificate of Incorporation of the Registrant filed with the Secretary of State of Delaware on October 26, 1987 (incorporated by reference to Exhibit 3.5 of the annual report of Registrant on Form 10-K, File No. 1-8061 for the year ended April 30, 1990.)
- 3.6 Amended Certificate of Incorporation of the Company filed with the Secretary of State of Delaware on November 2, 1989 (incorporated by reference to Exhibit 3.5 of the annual report of Registrant on Form 10-K, File No. 1-8061 for the year ended April 30, 1990.)
- 3.7 Copy of By-Laws of the Registrant, as amended to date (incorporated by reference to Exhibit 3.7 of the annual report of Registrant on Form 10-K, File No. 1-8061 for the year ended April 30, 1981.)
- 4.1 Specimen of Common Stock certificate (incorporated by reference to Exhibit 3.1 to Form S-1, File No. 2-29609)