FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average b | urden     |  |  |  |  |  |  |  |  |

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|   |   |  |  |         |  |  | ,   | ,      |                                      |   |     | ' '                          |  |                                |        |  |   |                      |  |                                       |  |
|---|---|--|--|---------|--|--|---|--------|--------------------------------------|---|-----|------------------------------|--|--------------------------------|--------|--|---|----------------------|--|---------------------------------------|--|
| 1. Name and Address of Reporting Person*  MCCLELLAND THOMAS |   |  |  |         |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol FREQUENCY ELECTRONICS INC [ FEI ] |   |        |                                      |   |     |                              |  |                                |        | ck all appli<br>Directo  | cable)  |                      |  | Owner                                 |  |
| (Last) (First) (Middle) C/O FREQUENCY ELECTRONICS INC       |   |  |  |         |  | 3. Date of Earliest Transaction (Month/Day/Year) 07/27/2006                          |   |        |                                      |   |     |                              |  |                                |        | X Officer (give title Officer below)  Vice President   |   |                      |  |                                       |  |
| 55 CHA  | RLES LINI   | DBERGH BLVD                                | )  |         |  |  |   |        |                                      |   |     |                              |  |                                |        |  |   |                      |  |                                       |  |
| (Street) MITCHEL FIELD NY 11553                             |   |  |  |         | 4. 11                                  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                             |   |        |                                      |   |     |                              |  |                                |        | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |                      |  |                                       |  |
| (City)  | (S  | tate)                                      | (Zip)  |         |  |  |   |        |                                      |   |     |                              |  |                                |        | 1 01301  |   |                      |  |                                       |  |
|   |   | Tab  | le I - No                                    | n-Deriv | ative                                  | Sec  | curiti  | ies Ac | qui                                  | ired, D   | isp | osed c                       | of, or Be  | nefi                           | cially | Owned  | ł   |                      |  |                                       |  |
| 1. Title of Security (Instr. 3)  2. Transar Date (Month/Da  |   |  |  |         |  | ar) E  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | ,   7  | Transaction Disposed Code (Instr. 5) |   |     | ties Acquir<br>d Of (D) (Ins |  | 4 and Secu<br>Bend<br>Own      |        | ally<br>Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |                      | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |                                       |  |
|   |   |  |  |         |  |  |   |        | (                                    | Code V  | ,   | Amount                       | (A) or<br>(D)  | Pr                             | ce     | Reporte<br>Transac<br>(Instr. 3  | tion(s)   |                      |  | (Instr. 4)                            |  |
| Common Stock (  |   |  |  | 07/27   | 07/27/2006                             |  |   |        |                                      | M   |     | 3,000                        | ) A  | \$                             | 5.615  | 4,   | 880   |                      | D  |                                       |  |
|   |   | Т  | able II -                                    |         |  |  |   |        |                                      |   |     |                              | , or Ben<br>ble secu   |                                |        | Owned  |   |                      |  |                                       |  |
| Derivative<br>Security<br>(Instr. 3)                        | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deem<br>Execution<br>if any<br>(Month/Da | Date,   | 4.<br>Transaction<br>Code (Instr<br>8) |  |   |        | Exp                                  | 6. Date Exercisable an<br>Expiration Date<br>(Month/Day/Year) |     |                              | 7. Title an<br>Amount o<br>Securities<br>Underlyin<br>Derivative<br>(Instr. 3 an | f<br>s<br>g<br>Secu            |        | 3. Price of<br>Derivative<br>Security<br>Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | e<br>es<br>ally<br>g | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |  |         | Code                                   | v  | (A)   | (D)    | Date<br>Exe                          | e<br>ercisable  |     | opiration                    | Title  | Amo<br>or<br>Num<br>of<br>Shar |        |  |   |                      |  |                                       |  |
| Incentive<br>Stock  | \$6.615   | 07/27/2006                                 |  |         | X                                      |  |   | 3,000  | 07/:                                 | /26/2003  | 07  | 7/25/2012                    | Common<br>Stock  | 3,0                            | 00     | \$6.615  | 36,000  | )                    | D  |                                       |  |

**Explanation of Responses:** 

Alan Miller by power of attorney

07/28/2006

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.