| SEC Form 4 |
|------------|
|------------|

## FORM 4

Check this box if no longer subject

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

| OMB Number:              | 3235-0287 |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|
| Estimated average burden |           |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |

| to Section 16. Form 4 or Form 5<br>obligations may continue. See<br>Instruction 1(b).                    | ed pursuant to Section 16(a) of the Securities Exchange Act of 1934<br>or Section 30(h) of the Investment Company Act of 1940 |   | Estimated average burden<br>hours per response: 0.5                                       |  |  |
|--|---|---|---|--|--|
| 1. Name and Address of Reporting Person <sup>*</sup> <u>Yeh Shu-Hua (Joshua)</u> (Last) (First) (Middle) | 2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>APPLIED OPTOELECTRONICS, INC.</u> AAOI]                                 | 5. Relationship of F<br>(Check all applicab<br>Director<br>X Officer (giv<br>below) | 10% Owner   |  |  |
| (Last) (First) (Middle)<br>C/O APPLIED OPTOELECTRONICS, INC.<br>13139 JESS PIRTLE BLVD.                  | 3. Date of Earliest Transaction (Month/Day/Year)<br>04/22/2021  | **  | *** See Remarks   |  |  |
| (Street)<br>SUGAR LAND TX 77478  | 4. If Amendment, Date of Original Filed (Month/Day/Year)  | Line)<br>X Form filed   | t/Group Filing (Check Applicable<br>by One Reporting Person<br>by More than One Reporting |  |  |
| (City) (State) (Zip)   |   |   |   |  |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transa<br>Code (<br>8) |   | Disposed Of (D) (Instr. 3, 4 and |               |        | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|---------------------------------|--|---|------------------------------|---|----------------------------------|---------------|--------|---|---|---|--|
|                                 |  |   | Code                         | v | Amount                           | (A) or<br>(D) | Price  | Transaction(s)<br>(Instr. 3 and 4)  |   | (1130. 4)   |  |
| Common Stock, \$.001 par value  | 04/22/2021                                 |   | F                            |   | 638(1)                           | D             | \$7.92 | 140,365   | D   |   |  |
| Common Stock, \$.001 par value  | 04/22/2021                                 |   | F                            |   | 410 <sup>(2)</sup>               | D             | \$7.92 | 139,955   | D   |   |  |
| Common Stock, \$.001 par value  | 04/22/2021                                 |   | F                            |   | 1,667 <sup>(3)</sup>             | D             | \$7.92 | 138,288   | D   |   |  |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |                              |   |     |                                    |  |                    |           |  |   |  |  |  |
|--|---|--|---|------------------------------|---|-----|------------------------------------|--|--------------------|-----------|--|---|--|--|--|
| . Title of<br>erivative<br>ecurity<br>nstr. 3)                 | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | of  | iired<br>r<br>osed<br>)<br>7. 3, 4 | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | Amount of |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   | Code                         | v | (A) | (D)                                | Date<br>Exercisable  | Expiration<br>Date | Title     | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |

#### **Explanation of Responses:**

1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 6, 2018.

2. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 12, 2019.

3. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 3, 2020.

#### **Remarks:**

\*\*\* Senior Vice President and Asia General Manager

| <u>/s/ David C. Kuo, attorney in</u> | 04/06/0001 |
|--------------------------------------|------------|
| fact for Shu-Hua (Joshua) Yeh        | 04/26/2021 |

\*\* Signature of Reporting Person Date

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

\* 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.