FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## EMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  Yeh Shu-Hua (Joshua)					2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [ AAOI ]									5. Relationship of Rep (Check all applicable) Director		10%	Owner er (specify	
LIED OPT	OELECTRONIC	(Middle) ONICS, INC.			3. Date of Earliest Transaction (Month/Day/Year) 02/05/2018									X Office (give title below) below)  *** See Remarks				
(Street) SUGAR LAND TX 77478  (City) (State) (Zip)			4. If	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					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				Exe Day/Year) if a		Execution Date, f any		Transaction Disposed Code (Instr.					d 5) Sec Ben Owi	urities eficially ned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect		
								Code	v	Amount	(A) or (D)		Price	Trai	saction(s)		(1130.4)	
Common Stock, \$.001 par value 02/0					/2018					701(1)	1) D		\$32	.81 75,008		D		
Common Stock, \$.001 par value 02/00				02/06/2018				A		23,920 <sup>(2)</sup> A		\$	0	98,928	D			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Security Conversion Date Execution or Exercise (Month/Day/Year) if any			Date,	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration			Amour		ount		derivative Securities Beneficially Owned Following Reported	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
	(Fi PLIED OPT CSS PIRTLE LAND TS (SI Security (Inst Stock, \$.00 Stock, \$.00	(First) ( PLIED OPTOELECTRONIC CSS PIRTLE BLVD.  LAND TX 7  (State) ( Table Security (Instr. 3)  Stock, \$.001 par value  Stock, \$.001 par value  Ta  2. Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) PLIED OPTOELECTRONICS, INC. CSS PIRTLE BLVD.  LAND TX 77478  (State) (Zip)  Table I - Note of the content of	(First) (Middle) PLIED OPTOELECTRONICS, INC. ESS PIRTLE BLVD.  LAND TX 77478  (State) (Zip)  Table I - Non-Derive (Month/Derive)  Security (Instr. 3) 2. Transa Date (Month/Derive)  Stock, \$.001 par value 02/05.  Stock, \$.001 par value 02/06.  Table II - Derivat (e.g., properties of Date (Month/Day/Year)  2. Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) 2LIED OPTOELECTRONICS, INC. 2SS PIRTLE BLVD.  Table I - Non-Derivative  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  Stock, \$.001 par value  2. 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## **Explanation of Responses:**

- 1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock award granted on February 4, 2016.
- 2. The Restricted Stock Units (RSUs) were granted under the Company's 2013 Equity Incentive Plan, as amended. One-sixteenth of the RSUs vest every three months commencing on January 21, 2018.

\*\*\* Asia General Manager and Senior Vice President of Network Equipment Module Business Unit

/s/ David C. Kuo, attorney in fact for Shu-Hua (Joshua) Yeh

02/07/2018

\*\* 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.