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 burden								
hours per response:	0.5							

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

								( )		IIVCStilici		1 7									
1. Name and Address of Reporting Person*  Yeh Shu-Hua (Joshua)						2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC.									Relationship of Reporting Person(s) to Issuer (Check all applicable)						
1CII JIII	u-11uu	(303	<u> </u>			ΙΔΔ	AAOI ]										Direc	ctor	10%	Owner	
(Loot) (First) (Middle)							AAOI ]									X Officer (give title below)			Other (specify below)		
(Last) (First) (Middle)							Date of Earliest Transaction (Month/Day/Year)									*** See Remarks					
C/O APP	LIED O	PTC	ELECTRONIC	S, INC.		07/	07/31/2017														
13139 JESS PIRTLE BLVD.																					
						4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(0)							4. It Amendment, Date of Original Filed (Month/Day/Teal)									Line)					
(Street)			_													X	Forn	n filed by One	Reporting Pe	rson	
SUGAR	LAND	TX	7	7478													Forn	n filed by Mor	e than One Re	enorting	
						.											Pers		e than one re	porting	
(City)		(Sta	te) (2	Zip)																	
						<u>.</u> .	_	-,.						_	<u>.</u>						
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of S	Security (I	nstr.	3)		2. Transa	action					3. 4. Securities Acquired (A)							ount of	6. Ownership	7. Nature	
					Date (Month/F	) av/Var	ay/Year) Execution Date, if any (Month/Day/Year)			Transaction   Disposed Of (D) (Instr Code (Instr.   5)			. 3, 4 a	nd	Secur Benef		Form: Direct (D) or Indirect	of Indirect Beneficial			
					(WIOTILITE	Jayrica													(I) (Instr. 4)	Ownership	
							, , ,			H	<del>-                                     </del>		(4) an			Repor Trans (Instr.				(Instr. 4)	
											۱v	Amount	(A) or Pric		Price			3 and 4)			
Common Stock, \$.001 par value 07/31/3							/2017		F		176(1)	1) <b>D</b> \$		\$96	6.64 78,865		8,865	D			
07/02/											<u> </u>	<u> </u>			<u> </u>						
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
				(	e.g., pı	uts, c	alls	, warr	ants,	option	s, c	onvertib	le s	ecuri	ties)						
1. Title of	2.		3. Transaction	3A. Deem	ed	4.		5. Nu	mber	6. Date E	xercis	sable and	7. Ti	itle and		8. Pr	ice of	9. Number o	f 10.	11. Nature	
Derivative	Conversi	on	Date	Execution	Date,	Transaction Code (Instr 8)		n of	of		Expiration Date			Amount of			vative	derivative	Ownership	of Indirect	
Security (Instr. 3)	or Exerci Price of	se	(Month/Day/Year)	if any				tr. Derivative Securities		(Month/Day/Year)			Securities Underlying			Security (Instr. 5)		Securities Beneficially	Form: Direct (D)	Beneficial Ownership	
(Instr. 3) Price of Derivative Security (Month/Day/Year)					iy, rear,	0)	"		Acquired		Derivative					(	3,	Owned	or Indirect (I) (Instr. 4)		
							(A) or Disposed of (D) (Instr. 3, 4		Security (					ıstr. 3			Following	)   '			
													and 4)					Reported Transaction(s)	(s)		
																		(Instr. 4)			
					L			and 5)													
													ount								
												Expiration		or Nu	mber				1		
							l			Date			L	of							
						Code	\ <u>\</u>	(A)	(D)	Exercisa	ble	Date	Title	Sha	ares						

## **Explanation of Responses:**

1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock.

## Remarks:

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

/s/ David C. Kuo, attorney in 07/31/2017 fact for Shu-Hua (Joshua) Yeh

\*\* 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.