FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVA	۱L
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3235-0287 hours per response: 0.5

OMB Number: Estimated average burden

5. Relationship of Reporting Person(s) to Issuer

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

2. Issuer Name **and** Ticker or Trading Symbol

Name and Address of Reporting Person* Kuo David C					<u>A</u>	2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. AAOI]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title below) Director Director Officer (specify below)						
(Last) (First) (Middle) C/O APPLIED OPTOELECTRONICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 03/04/2014										General Counsel and Secretary						
13115 JI	ESS PIRTLI	E BLVD.			_ 4.1	f Ame	endmen	it, Date	e of Origin	al File	ed (N	Month/D	ay/Year)			vidual or	Joint/Group	p Filin	g (Check A	pplicable		
(Street) SUGAR LAND TX 77478																Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																			
			le I - No	1		_				l, Di	_					_		_				
1. Title of Security (Instr. 3)			2. Transac Date (Month/Da		Execu ear) if any		A. Deemed xecution Date, any //onth/Day/Year)		Transaction I		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				Securiti Benefic Owned	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	1	Amount		Price	е	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common	Stock, \$0.0	001 par value		03/0	4/201	4			М			267	A	\$	6	2	267		D			
Common	Stock, \$0.0	001 par value		03/04/2014					F			64	D	\$25	5.11	203			D			
Common	Stock, \$0.0	001 par value		03/04/2014				М			437	A	\$	6	640			D				
Common Stock, \$0.001 par value				03/0	/04/2014				F			105	D	\$25	5.11	535			D			
C/O APPLIED OPTOELECTRONICS, II 13115 JESS PIRTLE BLVD. (Street) SUGAR LAND TX 77478 (City) (State) (Zip) Table I - 1. Title of Security (Instr. 3) Common Stock, \$0.001 par value Table Table Table Incentive Stock Option (Right to Buy) Incentive Stock Option \$6 (03/04/2014 (Right to Buy))				03/0	4/201	4						500	A	\$	6 <mark>6</mark>	1,035			D			
Common	Stock, \$0.0	001 par value		03/0	4/201	4			F			120	D	\$25	5.11	9)15		D			
Common	Stock, \$0.0	001 par value		03/04/2014					M			125	A	\$	6	1,040			D			
Common	Stock, \$0.0	001 par value		03/04/2014					F	_	_	30	D	\$25	5.11	1,010			D			
				03/04/2014		4			M			875	A	\$7.5		1,885			D			
Common	Stock, \$0.0	001 par value		03/0	03/04/2014				F		262		D	\$25	5.11	1,	623		D			
		7	able II -										, or Ben ble seci			wned						
Derivative Security (Instr. 3) Price of Derivative		Date	3A. Deeme Execution if any (Month/Da	ed Date,	4. Transa Code (8)			6. Date Exercisa Expiration Date (Month/Day/Yea			Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)					9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(Instr. 3, 4 and 5) Amount or Number of or Of														
Stock Option (Right to	\$6	03/04/2014			M			267	(1)		05/2	9/2019	Common Stock, \$0.001 par value	267		\$0	0		D			
Stock Option (Right to	\$6	03/04/2014			М			437	02/23/20)14	08/2	3/2020	Common Stock, \$0.001 par value	437		\$0	0		D			
Stock Option	\$6	03/04/2014			М			500	03/04/20)14	03/0)4/2021	Common Stock, \$0.001 par value	500		\$0	0		D			
Incentive Stock Option (Right to Buy)	\$6	03/04/2014			М			125	11/22/20	013	05/2	2/2022	Common Stock, \$0.001 par value	125		\$0	0		D			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	ivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			Transaction Code (Instr.				6. Date Exerc Expiration Da (Month/Day/	ate	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Co		Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Incentive Stock Option (Right to Buy)	\$ 7.5	03/04/2014		M			875	01/18/2014	01/18/2023	Common Stock, \$0.001 par value	875	\$0	0	D	

Explanation of Responses:

1. Options fully vested.

/s/ David C. Kuo 03/06/2014

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).