IPG PHOTONICS CORP

Form 4

September 02, 2008

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number: 3235-0287

OMB APPROVAL

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005 Estimated average

0.5

Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

burden hours per response...

1(b).

(Print or Type Responses)

1. Name and Addr TA ASSOCIA		ing Person *	2. Issuer Name and Ticker or Trading Symbol IPG PHOTONICS CORP [IPGP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(encon un approuose)
JOHN HANCO CLARENDON			(Month/Day/Year) 08/28/2008	X Director 10% Owner Officer (give titleX Other (specify below) See General Remarks
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check
BOSTON, MA	. 02116		Filed(Month/Day/Year)	Applicable Line) Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secui	rities Acquii	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securit or Dispos (Instr. 3, 4	ed of (5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/28/2008		S	3,494 (1)	D	\$ 20.45	318,648	I	See Footnote 6 (6)
Common Stock	08/28/2008		S	1,631 (2)	D	\$ 20.45	148,786	I	See Footnote 7 (7)
Common Stock	08/28/2008		S	1,511 (3)	D	\$ 20.45	137,793	I	See Footnote 8 (8)
Common Stock	08/28/2008		S	59 (4)	D	\$ 20.45	5,374	I	See Footnote

								9 (9)
Common Stock	08/28/2008	S	102 (5)	D	\$ 20.45	9,346	I	See Footnote 10 (10)
Common Stock	08/29/2008	S	699 (1)	D	\$ 20.4742	317,949	I	See Footnote 6 (6)
Common Stock	08/29/2008	S	327 (2)	D	\$ 20.4742	148,459	I	See Footnote 7 (7)
Common Stock	08/29/2008	S	303 (3)	D	\$ 20.4742	137,490	I	See Footnote 8 (8)
Common Stock	08/29/2008	S	12 (4)	D	\$ 20.4742	5,362	I	See Footnote 9 (9)
Common Stock	08/29/2008	S	21 (5)	D	\$ 20.4742	9,325	I	See Footnote 10 (10)
Common Stock	09/02/2008	S	78,044 (1)	D	\$ 20.7004	239,905	I	See Footnote 6 (6)
Common Stock	09/02/2008	S	36,441 (2)	D	\$ 20.7004	112,018	I	See Footnote 7 (7)
Common Stock	09/02/2008	S	33,745 (3)	D	\$ 20.7004	103,745	I	See Footnote 8 (8)
Common Stock	09/02/2008	S	1,317 (4)	D	\$ 20.7004	4,045	I	See Footnote 9 (9)
Common Stock	09/02/2008	S	2,289 (5)	D	\$ 20.7004	7,036	I	See Footnote 10 (10)

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

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 control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transacti	5. orNumber	6. Date Exerc Expiration Da		7. Title and Amount of	8. Price of Derivative	9. Nu Deriv
Security	or Exercise	(any	Code	of	(Month/Day/		Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	`		Securities	(Instr. 5)	Bene
(111011110)	Derivative		(Interior Buji Teur)	(211561.0)	Securities			(Instr. 3 and	` ,	Own
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	Security				(A) or					Repo
					Disposed					Trans
					of (D)					(Instr
					(Instr. 3,					
					4, and 5)					
				C 1 17	(A) (D)	ъ.	E	TT: -1 A		
				Code V	(A) (D)	Date	*	Title Amou	int	
						Exercisable	Date	or		
								Numb	er	
								of		
								Shares	S	

Reporting Owners

Reporting Owner Name / Address	Relationships						
reporting 6 wher runner runners	Director	10% Owner	Officer	Other			
TA ASSOCIATES INC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116	X			See General Remarks			
TA IX LP JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR BOSTON, MA 02116				See General Remarks			
TA ASSOCIATES IX LLC JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR BOSTON, MA 02116				See General Remarks			
TA ADVENT VIII LP JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116				See General Remarks			
TA ASSOCIATES VIII LLC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116				See General Remarks			
TA / ATLANTIC & PACIFIC IV LP JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR BOSTON, MA 02116				See General Remarks			
TA ASSOCIATES AP IV LP JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR				See General Remarks			

Reporting Owners 3

BOSTON, MA 02116

TA EXECUTIVES FUND LLC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR

See General Remarks

BOSTON, MA 02116

TA INVESTORS LLC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116

See General Remarks

Signatures

TA Associates, Inc., By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person	Date
TA IX L.P., By TA Associates IX LLC, Its General Partner, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person	Date
TA/Advent VIII L.P., By TA Associates VIII LLC, Its General Partner, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person	Date
TA/Atlantic and Pacific IV L.P., By TA Associates AP IV L.P., Its General Partner, By TA Associates, Inc., Its General Partner, By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person	Date
TA Executives Fund LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person	Date
	Date 09/02/2008
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief	
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates IX LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief	09/02/2008 Date
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates IX LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008 Date 09/02/2008
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates IX LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates VIII LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief	09/02/2008 Date 09/02/2008 Date
**Signature of Reporting Person TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates IX LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer **Signature of Reporting Person TA Associates VIII LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer	09/02/2008 Date 09/02/2008 Date 09/02/2008

Explanation of Responses:

- * 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).
- (1) These securities were sold solely by TA IX L.P.
- (2) These securities were sold solely by TA/Advent VIII L.P.

Signatures 4

- (3) These securities were sold solely by TA/Atlantic and Pacific IV L.P.
- (4) These securities were sold solely by TA Executives Fund LLC.
- (5) These securities were sold solely by TA Investors LLC.

indeterminable future events.

- These securities are owned solely by TA IX L.P. TA Associates, Inc. is the Manager of TA Associates IX LLC, which is the General Partner and a Limited Partner of TA IX L.P. Each of TA Associates, Inc. and TA Associates IX LLC may be deemed to have a beneficial interest in shares held by TA IX L.P. and each disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest in such shares which is subject to indeterminable future events.
- These securities are owned solely by TA/Advent VIII L.P. TA Associates, Inc. is the Manager of TA Associates VIII LLC, which is the General Partner and a Limited Partner of TA/Advent VIII L.P. Each of TA Associates, Inc. and TA Associates VIII LLC may be deemed to have a beneficial interest in shares held by TA/Advent VIII L.P. and each disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest in such shares which is subject to indeterminable future events.
- These securities are owned solely by TA/Atlantic and Pacific IV L.P. TA Associates, Inc. is the General Partner and a Limited Partner of TA Associates AP IV L.P., which is the General Partner of TA/Atlantic and Pacific IV L.P. Each of TA Associates, Inc. and TA Associates AP IV L.P. may be deemed to have a beneficial interest in shares held by TA/Atlantic and Pacific IV L.P. and each disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest in such shares which is subject to
- These securities are owned solely by TA Executives Fund LLC. TA Associates, Inc. is the Manager of TA Executives Fund LLC. TA Associates, Inc. may be deemed to have a beneficial interest in shares held by TA Executives Fund LLC and disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest in such shares which is subject to indeterminable future events.
- These securities are owned solely by TA Investors LLC. TA Associates, Inc. is the Manager of TA Investors LLC. TA Associates, (10)

 Inc. may be deemed to have a beneficial interest in shares held by TA Investors LLC and disclaims beneficial ownership of such shares.

Remarks:

The Reporting Persons have a representative on the Issuer's board of Directors. Michael Child currently serves as the Reportin Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.