IPG PHOTONICS CORP Form 4								
May 20, 2008						PROVAL		
FORM 4 UNITED STATE		AND EXCH 1, D.C. 20549		MMISSION	OMB OMB Number:	3235-0287		
Check this box if no longer subject to Section 16. Form 4 or						January 31, 2005 verage s per 0.5		
obligations may continue. Section 17(a) of the	<i>See</i> Instruction 30(h) of the Investment Company Act of 1940							
(Print or Type Responses)								
1. Name and Address of Reporting Person <u>*</u> TA ASSOCIATES INC	2. Issuer Name an Symbol IPG PHOTONIO		Is	. Relationship of F ssuer	Reporting Perso	on(s) to		
(Last) (First) (Middle)	3. Date of Earliest 7		(Check	all applicable)				
JOHN HANCOCK TOWER, 200       (Month/Day/Year)       _X_ Director         JOHN HANCOCK TOWER, 200       05/16/2008       Officer (give title below)						10% Owner itleX Other (specify below) eneral Remarks		
(Street) 4. If Amendment, Date Original 6. Individual or Joi Filed(Month/Day/Year) Applicable Line) Form filed by Or Form filed by M						son		
(City) (State) (Zip)	Tabla I Non	Dorivativa Saan		erson red, Disposed of,	or Ponoficial	y Owned		
1.Title of Security (Instr. 3)2. Transaction Date (Month/Day/Year)2A. Dee Execution any	ned 3. n Date, if Transactio Code Day/Year) (Instr. 8)	4. Securities A onor Disposed of (Instr. 3, 4 and (A) or	cquired (A) (D) 5)	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		
Common 05/16/2008 Stock	Code V S <u>(11)</u>	$\begin{array}{c} \text{Amount}  (D) \\ 40,986 \\ \underline{(1)} \\ \end{array}  D$	Price \$ 19.5296	948,875	I	See Footnote 6 <u>(6)</u>		
Common 05/16/2008 Stock	S <u>(11)</u>	19,138 (2) D	\$ 19.5296	443,054	Ι	See Footnote 7 <u>(7)</u>		
Common 05/16/2008 Stock	S <u>(11)</u>	$17,719 \\ (3) $ D	\$ 19.5296	410,311	I	See Footnote 8 ( <u>8)</u>		
Common 05/16/2008 Stock	S <u>(11)</u>	693 <u>(4)</u> D	\$ 19.5296	16,004	I	See Footnote		

								9 <u>(9)</u>
Common Stock	05/16/2008	S <u>(11)</u>	1,204 (5)	D	\$ 19.5296	27,822	I	See Footnote 10 <u>(10)</u>
Common Stock	05/19/2008	S <u>(11)</u>	28,270 (1)	D	\$ 20.0256	920,605	I	See Footnote 6 <u>(6)</u>
Common Stock	05/19/2008	S <u>(11)</u>	13,201 (2)	D	\$ 20.0256	429,853	I	See Footnote 7 <u>(7)</u>
Common Stock	05/19/2008	S <u>(11)</u>	12,221 (3)	D	\$ 20.0256	398,090	I	See Footnote 8 (8)
Common Stock	05/19/2008	S <u>(11)</u>	478 <u>(4)</u>	D	\$ 20.0256	15,526	I	See Footnote 9 <u>(9)</u>
Common Stock	05/19/2008	S <u>(11)</u>	830 (5)	D	\$ 20.0256	26,992	I	See Footnote 10 (10)
Common Stock	05/20/2008	S <u>(11)</u>	1,388 (1)	D	\$ 19.95	919,217	I	See Footnote 6 <u>(6)</u>
Common Stock	05/20/2008	S <u>(11)</u>	649 <u>(2)</u>	D	\$ 19.95	429,204	I	See Footnote 7 <u>(7)</u>
Common Stock	05/20/2008	S <u>(11)</u>	600 <u>(3)</u>	D	\$ 19.95	397,490	I	See Footnote 8 <u>(8)</u>
Common Stock	05/20/2008	S <u>(11)</u>	23 (4)	D	\$ 19.95	15,503	Ι	See Footnote 9 <u>(9)</u>
Common Stock	05/20/2008	S <u>(11)</u>	40 <u>(5)</u>	D	\$ 19.95	26,952	Ι	See Footnote 10 <u>(10)</u>

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.

 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transact Code (Instr. 8)	of	ative ities ired r osed ) . 3,		ate	Amou Unde Secur	le and int of rlying ities . 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	7 (A) (	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
TA ASSOCIATES INC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116	Х			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			

#### BOSTON, MA 02116

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

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

See General Remarks

See General Remarks

# **Signatures**

TA Associates, Inc., By Thomas P. Alb	per, Chief Financial Officer	05/20/2008
<u>**</u> Sig	nature of Reporting Person	Date
TA IX L.P., By TA Associates IX LLC Manager, By Thomas P. Alber, Chief Fi	C, Its General Partner, By TA Associates, Inc., Its inancial Officer	05/20/2008
<u>**</u> Sign	nature of Reporting Person	Date
TA/Advent VIII L.P., By TA Associate Inc., Its Manager, By Thomas P. Alber,	es VIII LLC, Its General Partner, By TA Associates, Chief Financial Officer	05/20/2008
<u>**</u> Sigr	nature of Reporting Person	Date
	A Associates AP IV L.P., Its General Partner, By TA 7 Thomas P. Alber, Chief Financial Officer	05/20/2008
<u>**</u> Sigr	nature of Reporting Person	Date
TA Executives Fund LLC, By TA Asso Financial Officer	ociates, Inc., Its Manager, By Thomas P. Alber, Chief	05/20/2008
<u>**</u> Sig	nature of Reporting Person	Date
TA Investors LLC, By TA Associates, Financial Officer	Inc., Its Manager, By Thomas P. Alber, Chief	05/20/2008
<u>**</u> Sig	nature of Reporting Person	Date
TA Associates IX LLC, By TA Associa Financial Officer	ates, Inc., Its Manager, By Thomas P. Alber, Chief	05/20/2008
<u>**</u> Sig	nature of Reporting Person	Date
TA Associates VIII LLC, By TA Assoc Financial Officer	ciates, Inc., Its Manager, By Thomas P. Alber, Chief	05/20/2008
<u>**</u> Sigr	nature of Reporting Person	Date
TA Associates AP IV L.P., By TA Ass Chief Financial Officer	ociates, Inc., Its General Partner, By Thomas P. Alber,	05/20/2008
<u>**</u> Sigr	nature of Reporting Person	Date

## **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.

- (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.

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

(6) 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 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 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 indeterminable future events.

(9) 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, except to the extent of its pecuniary interest in such shares which is subject to indeterminable future events.

(11) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by TA Associates, Inc. on December 14, 2007 and amended on March 14, 2008.

#### **Remarks:**

(7)

(8)

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.