Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Pa.	07-30-3		T U.S. DEPARTMENT OF COMMER U.S. Patent and Trademark Off Attorney Docket No. 22253-737	fice
	- 	r		
1. Name of conveying parties:		2. Name and ad	dress of receiving party(ies):	
(1) Kostas DANIILIDIS ; (2) Elli ANGELOPOULOU ; (3) Vijay KUMAR		Name: The Trustees of the University of Pennsylvania		
	7-25-03	Street Address: 31	160 Chestnut Street, Suite 200	
Additional name(s) of conveying party(ies) attached? Ves No		City: Philadelphi	ia State: PA Zip: 19904	
3. Nature of Conveyance:			CE S	
 Assignment Security Agreement Other: Execution date(s): (1&2) 05/02/2003 (3) 07/16/2003 			160 Chestnut Street, Suite 200	
		Additional name(s)	and address(es) attached? \Box Yes $=$ No \sim	
4. Application number(s) or patent number	:(s):			
A. Patent Application No.(s): 10/356,189		B. Patent No.(s)):	
	Additional numbers a	ttached? □ Yes ■ N	No	
Vame and address of party to whom correspondence concerning document should be mailed: Evelyn H. McConathy, Esquire DILWORTH PAXSON LLP			r of applications and patents involved: $\underline{1}$	
		7. Total fee (37	CFR 3.41) <u>\$40.00</u>	
		■ Enclosed		
3200 Mellon Bank Center 1735 Market Street		□ Authorized to t	be charged to deposit account	
Philadelphia, PA 19130		8. Deposit Account No. <u>50-0979</u>		
	DO NOT USE	THIS SPACE		
9. Signature				
	in e	11 MI M -	t 1.1.01.0000	
Evelyn H. McConathy, Reg. No 35,279 Name of Person Signing/Registration No.	<u> </u>	<u>/1· ///c Conat</u> ature	July 21, 2003 Date	<u> </u>
Total number of pages including cover sheet, attachments and documents: 4				

PATENT REEL: 014318 FRAME: 0478

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned INVENTOR(S) (the Assignors), the undersigned hereby sell and assign their entire right, title and interest to THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA (the Assignee), a non-profit corporation organized and existing under the laws of the Commonwealth of Pennsylvania having its principal place of business at 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104 for

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Check applicable box(es):
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[X] the United States of America (as defined in 35 U.S.C. § 100), [X] and throughout the world,

in the invention known as Multispectral Omnidirectional Optical Sensor and Methods Therefor, filed January 31, 2003 (also known as U.S. Application Serial No.10/356,189), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisionals and continuing applications thereof to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree to execute all papers necessary in connection with the application and any continuing, divisional, reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference that may be declared concerning the application or any continuing, divisional, reissue or reexamination applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represent that they have full right to convey undersigned entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict therewith.

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IN WITNESS WHEREOF, executed by the undersigned on the dates opposite their names.

Date: 05/02/03 Signature of Inventor: KOSTAS DANILIDIS Commonwealth of Pennsylvania: COUNTY of On this day of 2003, before me personally came the above KOSTAS DANIILIDIS, known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that (s)he executed the same of his/her own free will for the use and purposes therein set forth. Notary Public AL SEAL ERESA M. DUNN, Notary Public City of Philadelphia, Phila County Gommession Extern Date: 5/2/03Signature of Inventor: ELLIANGELOPOULOU Commonwealth of Pennsylvania: COUNTY of On this day of 2003, before me personally came the

above ELLI ANGELOPOULOU, known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that (s)he executed the same of his/her own free will for the use and purposes therein set forth.

Notary Public

JOTAHIAL SEAL M. M. DUNN, Notary Public Philadelphia. Phila. County

PATENT REEL: 014318 FRAME: 0480

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Date: July 14, 03 Signature of Inventor: VIJAY KUMAR

Commonwealth of Pennsylvania:

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SS adel COUNTY of 2003, before me personally came the On this day of above VIJAY KUMAR, known to me to be the same individual who executed the foregoing

above VIJAY KUMAR, known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that (s)he executed the same of his/her own free will for the use and purposes therein set forth.

Notary Public

Notarial Scal Duncan W. Vas Dusen, Notary Public City of Philadelphia, Philadelphia County My Commission Expires Nov. 6, 2004

Member, Pennsylvania Association of Notaries

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