

Docket No.: 56326-0039 (IOPL-118)

VER SHEET

U.S. DEPARTMENT OF COMMERCE

1-31-92 102308405	Patent and Trademark Office		
PATENTS ONLY			
To the Honorable Commissioner for Patents and Trademarks:	Please record the attached original documents or copy thereto:		
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
James T. Daly	Name: Ion Optics, Inc.		
11-22-2	Address: 411 Waverly Oaks Road, Suite 144		
Additional name(s) of conveying party(ies) attached? Yes	Waltham, MA 02154		
3. Nature of Conveyance:			
✓ Assignment ✓ Merger			
Security Agreement Change of Name			
Other			
Execution Date: 5/7/02			
	Additional name(s) & address(es) attached? Yes		
4. Application number(s) or patent number(s):	the execution date of the application is: B. Patent No(s).		
If the document is being filed together with a new application,	the execution date of the application is:		
A. Patent Application No(s).	B. Patent No(s).		
10/081,655 Filed 2/22/02	<u>s</u>		
PCT/US02/05190 Filed 2/22/02			
	ers attached? Yes		
Additional numb	ers attached? Yes		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 2		
concerning document should be mailed:			
Name: Mark G. Lappin, P.C.	7. Total fee (37 CFR 3.41) \$80.00		
Internal Address:	☐ Enclosed		
McDermott, Will & Emery	Authorized to be charged to deposit account		
Street Address: 28 State Street	8. Deposit account number:		
	50-1133		
City: Boston State: MA Zip: 02109			
DO NOT USE THIS SPACE			
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing inj	formation is true and correct and any attached copy is a true copy		
of the original document.			
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Jeffrey J. Miller, Reg. No.: 39,773	9 11-22-02		
Name and Registration No. of Person Signing	Signature Date		
	Total number of pages comprising cover sheet:		
CMB No. 0851-0011 (exp. 4/94)			

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FORM PTO-1596

BST99 1323187-1.056326.0039

PATENT REEL: 013551 FRAME: 0434

ASSIGNMENT OF PATENT RIGHTS

We, James T. Daly, 35 Patty's Road, Mansfield, Massachusetts 02408, U.S.A., and William Andrew Bodkin, 37 Forest Street, Needham, Massachusetts 02192, for good and valuable consideration paid to us by

ION OPTICS, INC.

a Massachusetts Corporation having a principal place of business at 411 Waverly Oaks Road, Suite 144, Waltham, MA 02154, U.S.A., the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ION OPTICS, INC.

its successors and assigns, our entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

ABSORPTION SPECTROSCOPY APPARATUS AND METHOD

described in United States provisional patent application Serial No. 06/270,789, filed on February 22, 2001 and United States non-provisional patent application Serial No. 10/081,655, filed on February 22, 2002, and International patent application Serial No. PCT/US02/05190, filed on February 22, 2002, and all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or any non-provisional, divisional, continuing, reissue or other applications based in whole or in part on said provisional, non-provisional and International patent applications.

And we agree for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

PATENT REEL: 013551 FRAME: 0435

WITNESS my hand and seal this	$\frac{f^n}{f}$ day of $\frac{f^n}{f}$, 2002.
	James Tolaky
	James T. Daly
Commonwealth of Massachusetts	∮
County of Middlesex) ss)
	we named James T. Daly and acknowledged the foregoing ore me, this, 2002.
instrument to be his free act and deed, before	amy L. anderson
	Notary Public
	My commission expires: 9-8-08
	Seal

WITNESS my hand and seal this	day of	, 2002.
	William Andrew Bo	odkin
Commonwealth of Massachusetts)) ss	
County of)	
Then personally appeared the abo foregoing instrument to be his free act and, 2002.		
	Notary Public	
	My commission expi	res:
	Seal	
Attorney Docket: 56326-039 (IOPL-118)) Mark G. Lappin, P.C. McDERMOTT, WILL & EMERY 28 State Street Boston, MA 02109-1775		

Boston, MA 02109-1775 Tel.: (617) 535-4000 Fax: (617) 535-3800

RECORDED: 11/22/2002