6			Docket No.:	56326-011 (IOPL-002)	
FORM PTO-1595 (Modified) (Rev. 03-01)	04-11-	2002		U.S. DEPARTMENT OF COMMERC	
OMB No. 0651-0027 (exp.5/31/2002) P08/REV03				Patent and Trademark Official	
Tab settings 🔶 🄶 🔷 🔍 🔍			¥	<b>-</b>	
To the Honorable Commissioner of Patent	10205( ts and Trademarks:	1542 Please record me	* attached origin	al documents or copy thereof	
1. Name of conveying party(ies): James T. Daly Andrew Bodkin		2. Name and ad Name: Ion O	dress of receivin	ng party(ies):	
3-29	.02	Internal Addre			
Additional names(s) of conveying party(ies) attached?	🗋 Yes 🗶 No				
3. Nature of conveyance:					
🖄 Assignment 🗌 Me	erger	Street Address		s: 411 Waverly Oaks Road, Suite 144	
Security Agreement	ange of Name				
Other		City: Waltham	L	State: MA ZIP: 02154	
Execution Date: 5/8/99; 4/26/99		A . I . I			
		Additional name(s	) & address(es) a	ttached? 🛄 Yes 🗶 No	
4. Application number(s) or patent numbers(	,			<b>F</b>	
If this document is being filed together wit	h a new application	, the execution da	te of the applica	ation is:	
A. Patent Application No.(s)		B. Paten	t No.(s)		
09/058,488					
				RECORD 9:59	
			_		
	itional numbers attacl	ned? 🔄 Yes 👌	🗹 No		
<ol><li>Name and address of party to whom corre concerning document should be mailed:</li></ol>	spondence	6. Total number	of applications a	and patents involved: 1	
Name: Mark G. Lappin, P.C.		7. Total fee (37 C	CFR 3.41):	\$ 40.00	
/ Internal Address:				insufficiency should be	
04/10/2002 TDIAZ1 00000241 09058488		credited or	debited to depo	osit account	
40.00 00 <sup>-</sup>		🛛 Authorized	I to be charged	to deposit account	
Street Address: McDermott, Will & Emer	'y	8. Deposit accou	nt number:		
28 State Street		50-1133			
City: Boston State: MA		· · · · · · · · · · · · · · · · · · ·	copy of this page if	paying by deposit account)	
9. Statement and signature.	DO NOT U	SE THIS SPACE			
To the best of my knowledge and belief, th	e foregoing informa	ation is true and co	prrect and any a	ttached copy is a true copy	
of the original document.	MAQue	yf. Millo		3-20-02	
Jeffrey J. Miller, Reg. No.: 39,773					
Name of Person Signing Total number of page	es including cover sh	<ul> <li>Signature</li> <li>eet, attachments, ar</li> </ul>	id document:	Date	
Mail do	ocuments to be recorded with r	equired cover sheet informa	tion to:	TENT	
	TANISSIONS OF RUCIUS & TI	-		5 FRAME: 0658	

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## CONFIRMATION OF ASSIGNMENT OF PATENT RIGHTS

We, James T. Daly of 35 Patty's Road, Mansfield, Massachusetts 02408, Andrew Bodkin of 37 Forest Street, Needham, Massachusetts 02492, Michael J. Groden of 62 Rattlesnake Hill Road, Auburn, New Hampshire 03032 and Edward A. Johnson of 38 Old Stagecoach Road, Bedford, Massachusetts 01730, in consideration of One Dollar and other valuable consideration paid to us by

## Ion Optics, Inc.

a corporation of Massachusetts, having its principal place of business at 411 Waverly Oaks Road, Suite 144, Waltham, MA 02454, the receipt of which is hereby acknowledged, confirm that prior to April 9, 1999, we did 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

MONOLITHIC INFRARED SPECTROMETER APPARATUS AND METHODS

described in an application Serial No. 09/058,488, filed on April 10, 1998 in the United States Patent and Trademark Office, and in 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 on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. 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.

WITNESS my hand and seal this	Sth day of Main, 1999. 1
	By: James T. Daly
State of MA )	
County of Rectory	

Then personally appeared the above named James T. Daly and acknowledged the foregoing instrument to be his free act and deed, before me, this  $\overline{C}$  day of  $A_1 A_2$ , 1999.

(Notary Public/ My commission expires:

PATENT REEL: 012765 FRAME: 0659

WITNESS my hand and seal this 26 Hh day of 1999. By: Andrew Bodkin

64/46 State of Massachusers ) )ss )

A etc.

County of MIDDLAUER

Then personally appeared the above named Andrew Bodkin and acknowledged the foregoing instrument to be his free act and deed, before me, this 2672 day of -0pril, 1999.

Reus-W. Chanonhouse Notary/Public **Notary Public** My Commission Expires Nov. 12, 2005

My commission expires:

WITNESS	my hand and seal this	day of	, 1999.	
		By:		
		Michael J. Groden		
State of	· )			
	)ss			
County of	)			

Then personally appeared the above named Michael J. Groden and acknowledged the foregoing instrument to be his free act and deed, before me, this day of , 1999.

Notary Public

My commission expires:

**RECORDED: 03/29/2002**