02-23-2000

Docket No.:	0050.1617000

RECOR RECOR	EET	
To the Honorable Commissioner of Patents and Tradem	01273093 narks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies) John J. Zayhowski	2. Name and address of receiving party(ies) Name: Massachusetts Institute of Technology	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		
3. Nature of conveyance:[X] Assignment[] Merger	Street Address: 77 Massachusetts Avenue	
[] Security Agreement [] Change of Name	City: Cambridge State: MA ZIP: 02139	
[] Other		
Execution Date: 02/11/00	Additional name(s) & address(es) attached? [] Yes [X] No	
Additional numb		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
Name: Leo R. Reynolds, Esq.	7. Total Fee (37 C.F.R. 3.41)	
Internal Address: Hamilton, Brook, Smith & Reynolds, P.C.	 [X] Enclosed with Application Fee [X] Authorized to charge any deficiencies or credit any overpayment to deposit account [] Authorized to be charged to deposit account 	
Street Address: Two Militia Drive	8. Deposit account number:	
	08-0380	
City: Lexington State: MA ZIP: 02421-4799	(Attach duplicate copy of this page if paying by deposit account)	
	T USE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing informat document. 	tion is true and correct and any attached copy is a true copy of the original	
Paul P. Kriz	aul 4. Ky 2-15-00	
Name of Person Signing	Signature Oate	

Total number of pages including cover sheet, attachments, and document:

[3]

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Sole

ASSIGNMENT

WHEREAS, I, John J. Zayhowski, have invented a certain improvement in LASER SYSTEM INCLUDING PASSIVELY Q-SWITCHED LASER AND GAIN-SWITCHED LASER, described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the Unit States Patent Office;			ted
[]	was filed on	_as Application No		_;
	was patented under U.S. Pate	ent No.	on	_•

WHEREAS, Massachusetts Institute of Technology (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

PATENT REEL: 010559 FRAME: 0494 AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

Inventor's Signature: John J. John J. Zayhowski				
7/	John J. Zayhowski			
State/Commonwealth				
of Massachus	ette			
of <u>Massachus</u> County of <u>Middle</u>	esox			
Then personally appeared before me the above-named John J. Zayhowski and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this				
(SEAL)	CLAIRE J. HANDALIAN (print name)			
	CLAIRE J. HANDALIAN (print name)			
	My Commission expires 07/29/05			

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RECORDED: 02/15/2000

PATENT REEL: 010559 FRAME: 0495