Form PTO-1595

(Rev. 03/01) (modified)

REC

Case Docket No.: 21216-06825 21216/06825/DOCS/1278359.1



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U.S. DEPARTMENT OF COMMERCE U.S. Patent And Trademark Office

0027 (exp 5/31/2002)	102146390
o the Honorable Commissioner For Lawns.	ricase record the attached original documents or copy

OMB No. 0651-0027 (exp 5/31/2002) 1021	46390				
To the Honorable Commissioner For 1 atoms. Fiedse rec	ord the attached original documents or copy thereor:				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies): Name: ONI Systems Corp.  Internal Address:				
Paul M. Lundquist, Richard J. Frost and Marc Levesque	Name: ONI Systems Lorp.				
7-2-02	Testament Addresses				
Additional name(s) of conveying party(ies) attached?	Internal Address:				
Yes No	S S S				
3. Nature of Conveyance:	Street Address: 5965 Silver Creek Valley Road				
Assignment Merger	C'A				
Security Agreement Change of Name	City: San Jose				
Other:	State: CA Zip: 95138				
	Additional name(s) & address(es) attached?				
Execution Date: Lundquist 6/6/02; Frost 6/10/02; Levesque 6/4/02	☐ Yes ☑ No				
Le resque of Wol					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application	on, the execution date of the application is:				
	I				
A. Patent Application No.(s):	B. Patent No.(s):				
10/153,230					
Additional numbers a	ttached?  Yes  No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]				
Name: Eileen A. Lehmann, Esq.	7. Total fee (37 CFR 3.41): \$40.00				
Internal Address: Fenwick & West LLP					
Street Address: Two Palo Alto Square	Fee Transmittal Enclosed				
Sity: Palo Alto State: CA Zip Code: 94306	Charge the indicated fees to the below mentioned				
07/05/2002 LMUELLER 00000201 10153230	deposit account.				
01 FC:581 40.00 97 DO NOT US	8. Deposit Account No.: E THIS SPACE				
9. Statement and signature:	AL A				
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached conv is a				
true copy of the original document.	inition is true and correct and any anaerica copy is a				
Eileen A. Lehmann, 39,272	a Jehmann 6/26/02				
Name of Person Signing Signature Date					
Total number of pages including cov	er sheet, attachments, documents: [4]				
Mail decuments to be recorded with required cover sheet information to: Roy A	ssignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231				

**PATENT REEL: 013047 FRAME: 0936** 

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to ONI Systems Corp., a Delaware corporation, having a place of business at 5965 Silver Creek Valley Road, San Jose, CA 95138, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The	entire	worldwide	right,	title,	and	interest	in	all	inve	ntions	s and
improveme	ents ("SU	JBJEC7	Γ MATTER	") that	are di	sclos	ed in the	pro	visi	onal	applie	cation
filed under	r 35 U.S	S.C. §1	11(b) or no	on-prov	visiona	ıl app	olication	file	d u	nder	35 U	J.S.C.
§111(a) and	d entitle	d Syste	m and Met	hod F	or Use	Of.	A Varial	ole (	Opt	ical A	Atten	uator
In An Opti	ical Net	work ("	APPLICAT	ION"),	, which	ı:						

	is to be filed herewith
$\overline{\boxtimes}$	was filed on May 20, 2002,
	now bearing U.S. application number 10/153,230; and

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

PATENT REEL: 013047 FRAME: 0937

Re: Title: Filed: (if applicable) Application No.: (if applicable)	System and Method For Use Of A Variable Optical Attenuator In An Optical Network May 20, 2002
Name and Signature  Caul M. Lundquist  State of	Date of Signature Executed By This Person  6-6-2, 2002  SS.S.
me that he/she executed the same in	before me,personally
Notary Seal	Notary
Name and Signature  Richard J. Frost	Date of Date Declaration Signature Executed By This Person  6/10, 2002  6/10, 2002
appeared	before me,
Notary Seal	Notary

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Title of Document: ASSIGNMENT

**PATENT** 

Re: Title: Filed: (if applicable) Application No.: (if applicable)	System and Method For Use Of A Variable Optical Network May 20, 2002	le Optical Attenuator In An				
Name and Signature  Marc Levesque  State S	Signature Ex	June 4 <sup>tt</sup> , 2002				
State of	}\$s.s. }					
On	before me,NOTARY	personally				
[DATE	-	=				
appeared personally known to me or proved to me on the basis of [INVENTOR] satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.						
Notary Seal	N	Notary 21216/06825/DOCS/1269982 1				

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Case Docket #<u>21216-06825</u>

PATENT REEL: 013047 FRAME: 0939

**RECORDED: 07/02/2002** 

Title of Document: ASSIGNMENT