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(Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)	01874414	711001	U.S. Patent and Trademark Office	
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To the Honorable Commissioner of Patent	s and Trademarks. Please r	ecord the attached origina	al documents or copy thereof	<u> </u>
Name of conveying party(ies):	2. Na	me and address of rec	eiving party(ies)	2
Kent Ryhorchuk	/ A / Na	me: ONI Systems Corr	`	<b>"</b> 2
<i> D/D//</i>		me. On Systems Con	J	- wS
Additional name(s) of conveying parties attached?	es 🛭 No. Int	ernal Address:		_≥%
3. Nature of conveyance:	Str	eet Address: <u>5965 Silv</u>	er Creek Valley Road	09/969720
☐ Assignment ☐ Merg	ier			
		y: <u>San Jose</u>	State: <u>CA</u> ZIP: <u>951</u>	38
Security Agreement	nge of Name			
☐ Other:	Addition	onal names and addres	sses attached? 🗌 Yes 🛛 N	lo
Execution Date: October 1, 2001				
Application number(s) or patent number(s).	00//2/	900 2		
	07/76	1110		
If this document is being filed together with a ne	ew application, the execu	tion date of the applica	tion is: October 1, 2001	
A. Patent Application No(s):	В.	Patent No(s):		
A. Talent Application No(3).	Б.	ratent No(s).		
Additional numbers attached? Yes No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>		al number of applicatio	ns and patents involved 1	
Name: Horace Ng	7. Tot	al fee (37 CFR 3.41):	\$ <u>40.00</u>	
TOWNSEND AND TOWNSEND AND CR Two Embarcadero Center, 8 <sup>th</sup> Floor	REW LLP	☐ Enclosed		
San Francisco, California 94111-3834		LI Liiciosed		
(415) 576-0200		Authorized to be	charged to deposit account	
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**PATENT** 

**REEL: 012238 FRAME: 0967** 

Attorney Docket No.: 014940-002010US

## ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Kent Ryhorchuk of 120 E. Remington Drive, #415, Sunnyvale, CA 94087; hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

WAVELENGTH MANAGEMENT IN AN OPTICAL

NETWORK

Date of execution of Declaration:

Filing Date:

October 1, 2001

Application No.:

; and

WHEREAS, ONI Systems Corp., a corporation of the state of Delaware, located at 5965 Silver Creek Valley Road, San Jose, CA, 95138, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

PATENT

REEL: 012238 FRAME: 0968

Attorney Docket No.: 014940-002010US Page 2 Dated: / Docket No.: 014940-002010US	Kent Ryhorchuk
STATE OF CALIFORNIA )	\$\$.
COUNTY OF Santa Clara	
satisfactory evidence) to be the person who	horchuk, personally known to me (or proved to me on the basis of se name is subscribed to the within instrument, and acknowledged to me uthorized capacity, and that by his her signature on the instrument the ne person acted, executed the instrument.
WITNESS my hand and official seal.	
BRENDA LEE BREON COMM. \$ 1274364 NOTARY PUBLIC-CALIFORNIA DO SANTA CLARA COUNTY COMM. EXP. SEPT. 15, 2004	Branda La Bran NOTARY HORLIC
My Commission Expires: 15.	2004

**RECORDED: 10/01/2001**