FORM PTO-161Q | Expires 06/30/99 OMB 0651-0027

03-29-2002



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U.S. Department of Commerce Patent and Trademark Office **PATENT** 

## **RECORDATION FORM COVER SHEET**

<b>X</b> New	3-22-02	Assignment	Security Agreement
Resubmi Documer	ssion (Non-Recordation) nt ID#	License	Change of Name
Reel #	re Document Frame #		U.S. Government  Jacob Only by U.S. Government Agencies)  epartmental File  Secret File
Conveying I	Party(ies)	Mark if additiona	al names of conveying parties attached Execution Date
Name (line 1)	KATHMAN, Alan D.		Month Day Yes 2/1/2002
Name (line 2)			Execution Date
Second Party Name (line 1)	BOYE, Robert R.		1/28/2002
Name (line 2)			
Receiving P	arty		Mark if additional names of receiving parties attached
Name (line 1)	Digital Optics Corporation		If document to be reis an assignment an
Name (line 2)	a corporation of Delaware		receiving party is no domiciled in the Unit States, an appointme of a domestic
Address (line 1)	9815 David Taylor Drive		representative is atta (Designation must b
Address (line 2)			separate document ( Assignment.)
Address (line 3)	Charlotte	NC State/Country	28262 Zip Code
Domestic R	epresentative Name and	1 Addrose	r for the first Receiving Party only.
Name			
Address (line 1)			
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

**PATENT** REEL: 012717 FRAME: 0536

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Na	me and Address A	ea Code and Telephone Nur	mber 704.887.3100
Name Susan M	orse		
Address (line 1) Digital O	ptics Corporation		
Address (line 2) 9815 Da	vid Taylor Drive		
Address (line 3)			
Address (line 4) Charlotte	e, NC 28262		
	he total number of pages ing any attachments.	of the attached conveyance	document # 2
• •	er(s) or Patent Number	` '	Mark if additional numbers attached
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10/033171			Tatent Number(s)
If this document is being file signed by the first named e		plication, enter the date the patent a	pplication was Month Day Year
•	pplication number . Application Number <sub>PC</sub>		PCT PCT
Number of Propert	ies	umber of properties involved	i. # 1
Fee Amount	Fee Amount for P	roperties Listed (37 CFR 3.	<b>41): \$</b> 40.00
Method of Paym Deposit Accoun	ent: Enclosed		
	y deposit account or if additional	fees can be charged to the account. it Account Number:	#[50-1364
	Autho	rization to charge additional fe	es: Yes 🗶 No
Statement and Sigi	nature		
	is a true copy of the origin	the foregoing information is all document. Charges to de	true and correct and any eposit account are authorized, as
Susan S. Morse, Reg. No.	35292	1 / 1 mm	3/20/ens
Name of Perso	on Signing	Signature	Date

PATENT REEL: 012717 FRAME: 0537

## Assignment of Rights, Title and Interest in Invention (Multiple Inventors; single assignee)

Docket No. DOC.073

This is an a	ssignment of the follov	ving rights, title and interest: (check all that apply):		
$\boxtimes$	United States of Am	nerica rights, title and interest in the invention		
$\boxtimes$	Foreign rights, title and interest in the invention			
$\boxtimes$	United States Patent Application Serial No. 10/033,171			
	Date of Exe	cution: $4102$ , $12802$ Date of Filing: 12/28/2001		
$\boxtimes$	United States Provisional Patent Application Serial No. 60/325,541			
	United States Patent No(s).			
	International (PCT) Patent Application Serial No.			
	Other (specify)			
Title of the l	Invention			
SEPARATI	NG OF OPTICAL INT	EGRATED MODULES AND STRUCTURES FORMED THEREBY		
Inventors (A				
Alan D. KA	Name THMAN	Address 4700 Lone Tree Lane, Charlotte, North Carolina 28269		
Robert R. Be		8352 Dunstaff Road, Charlotte, North Carolina 28269		
Assignee				
DIGITAL ( CORPORA		Address  9815 David Taylor Drive Charlotte, NC 28262		

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## Assignment of Rights, Title and Interest in Invention (Multiple Inventors; single assignee)

Docket No. DOC.073

Whereas we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application (s) and /or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patent or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures

Inventors Signatures	
Name	Signature/Date
Alan D. KATHMAN	Mm Kath 2/1/02
Robert R. BOYE	141-11-50 2.1.02

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**RECORDED: 03/22/2002**