FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	07 - 23 - 200	2	U.S. Department of Comme Patent and Trademark Offic
			PATENT
	102165000		
	102165367 RECORDATION		T
TO: The Commissioner of	PATEN Patents and Trademarks: Please re	TS ONLY	al document(s) or conv(ies)
Submission Type	Convey	ance Type	ar accumentar or copyriss.
Vew New	7-9-02 J Ass	signment Secu	urity Agreement O
Resubmission (Non-F		ense Chai	nge of Name
Correction of PTO Err	or Frame # Mei	rger Othe	
Corrective Document		U.S. Gov (For Use ONLY by U.S.	/ernment Government Agencies)
	Frame # []	Departmental F	
Conveying Party(ies)	Mai	k if additional names of co	nveying parties attached Execution Date Month Day
Name (line 1) Andrew Fran	k DeSimone		June 27, 2002
Name (line 2)			Execution Date
Second Party Name (line 1) Bruce Crary			Month Day June 27, 2002
Name (line 2)			
Receiving Party		Mark if addition	al names of receiving parties attached
Name (line 1) Imaginative	Optics, Inc.		If document to be record is an assignment and th
Name (line 2)			receiving party is not domiciled in the United States, an appointment
			of a domestic representative is attach
Address (line 1) 37 Whittemo			(Designation must be a separate document from Assignment.)
Address (line 2)			
Address (line 3) Gloucester	Massachus	ietts	01930
Domestic Represent	city ative Name and Address	State/Country	Zip Code
		Enter for the first R	leceiving Party only.
Name			
Address (line 1)			
Address (line 2)			
Address (line 3)			
Address (line 4)			
22/2002 TBIAZ1 00000124 10191	947 FOR OFFIC	E USE ONLY	
FC:581	40.00 00		
and gathering the data needed to com	on of information is estimated to average approxim plete the Cover Sheet. Send comments regarding	nately 30 minutes per Cover Sheet to g this burden estimate to the U.S.	D be recorded, including time for reviewing the do Patent and Trademark Office, Chief Information (
L M	ition and Regulatory Affairs, Office of Managemen ail documents to be recorded with ssioner of Patents and Trademarks	required cover sheet(s)	information to:

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address	Area Code and Telephone Number	(781) 890-5678			
Name Kirk Teska					
Address (line 1) Iandiorio & Teska					
Address (line 2) 260 Bear Hill Road					
Address (line 3) Waltham, Massachusetts 02451					
Address (line 4)					
Pages Enter the total number of pag including any attachments.	es of the attached conveyance docume	nt #1			
Application Number(s) or Patent Num		dditional numbers attached			
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).					
Patent Application Number(s)		Number(s)			
10,191947					
If this document is being filed together with a new Pate was	nt Application, enter the date the patent applicati	on <u>Month Day Year</u> July 2, 2002			
Patent Cooperation Treaty (PCT)					
Enter PCT application number					
only if a U.S. Application Number has not been assigned.	РСТ	PCT			
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	40.00			
Method of Payment: Enclos Deposit Account	sed 🚺 Deposit Account 🗌				
(Enter for payment by deposit account or if add [	litional fees can be charged to the Deposit Account Number: # [	09-0002			
	Authorization to charge additional fees:	Yes 🖌 No 🗌			
Statement and Signature					
	lief, the foregoing information is true an riginal document. Charges to deposit a				
Kirk Teska	K	July 9, 2002			
Name of Person Signing	Signature	Date			

PATENT REEL: 013099 FRAME: 0481

## ASSIGNMENT

For valuable consideration, we, Andrew Frank DeSimone, residing 12 Mt. Vernon Street,

Gloucester, MA 01930, and Bruce Crary, residing at 80 Chestnut Street, Everett, MA 02149

(hereinafter "the Assignors"), hereby assign to Imaginative Optics, Inc., a Massachusetts

corporation having its principal place of business at 37 Whittemore Street, Gloucester, MA

01930, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire

right, title and interest throughout the world in the inventions and improvements which are the

subject of an application for United States Patent filed on even date herewith entitled

## SPATIAL LIGHT MODULATOR

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, we hereto set our hands and seals at \_\_\_\_\_

this 27<sup>rd</sup> day of

Andrew Frank DeSimone

Bruce Crary

State of <u>*Mass*</u> County of <u>assert</u>

Before me this <u>2</u> day of <u>4466</u>, 2002, personally appeared Andrew Frank DeSimone and Bruce Crary, known to me to be the persons whose names are subscribed to the foregoing assignment and acknowledged that they executed the same as their free act and deed for the purposes therein contained.

Course M Labor Notary Public

My commission expires:

Louise M. DeWolfe Notary Public My Commission Expires December 12, 2008

[Notary's seal here]

IMAGE-101J

PATENT REEL: 013099 FRAME: 0482

**RECORDED: 07/09/2002**