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US DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents: Please record in E.	alu£ 1	ents or co	py thereof.
Name of conveying party(ies): Massachusetts Institute Of Technology –		and address of rec	eeiving party(ies):
Lincoln Laboratory	Name: U	NITED STATES	S AIR FORCE
Additional name(s) of conveying party(ies) attached?YesNo	Internal Address: ESC/JAZ		
3. Nature of conveyance:	Street Addres	ss: 40 WRIGHT	STREET, BLDG 1120
Assignment Merger Security Agreement Change of Name X Other Confirmatory License	City: HA	ANSCOM AFB,	
Execution Date(s): 12 June 2003	State: MA	A	Zip: 01731-2903
X This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1).	Additional name(s) & address(es) attached? Yes _X_ No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the ex	ecution date of the	he application is:	
A: Patent Application No(s):	В	. Patent No.(s):	
10/677,804			
Additional number	rs attached?	YesNo	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total num	nber of applications a	nd patents involved:
		l	
Name: <u>Catherine A. Schulz</u>			
Name: Catherine A. Schulz Internal Address: ESC/JAZ	7. Total fee (s 0
	7. Total fee ((37 CFR 3.41)	
Internal Address: ESC/JAZ	— Ti	(37 CFR 3.41) Enclosed	X Not Applicable
Internal Address: <u>ESC/JAZ</u> Street Address: <u>40 Wright Street Bldg 1120</u>	Ti affecting T	(37 CFR 3.41) Enclosed he instrument to be reditle (37 CFR 7.1(e)(2)	X Not Applicable
Internal Address: ESC/JAZ Street Address: 40 Wright Street Bldg 1120	affecting T	Enclosed he instrument to be reditle (37 CFR 7.1(e)(2)	X_ Not Applicable
Internal Address: ESC/JAZ Street Address: 40 Wright Street Bldg 1120 City: Hanscom AFB	affecting T 8. Deposit A (Attach dup	Enclosed he instrument to be reditle (37 CFR 7.1(e)(2)	XNot Applicable corded is not an instrument) and (j)).
Internal Address:ESC/JAZ	affecting T 8. Deposit A (Attach dup	Enclosed he instrument to be reditle (37 CFR 7.1(e)(2)	XNot Applicable corded is not an instrument) and (j)).
Internal Address:ESC/JAZ	affecting T 8. Deposit A (Attach dup	Enclosed he instrument to be resitle (37 CFR 7.1(e)(2) Account Number: blicate copy of this pa	X Not Applicable exorded is not an instrument) and (j)). ge if paying by deposit account)

PATENT REEL: 015131 FRAME: 0931



CONFIRMATORY INSTRUMENT

Application for:

"System And Method For Holographic Fabrication And Replication Of

Diffractive Optical Elements For Maskless Lithography"

Inventor(s):

George Barbastathis, David J. Carter, Dario Gil,

Rajesh Menon and Henry I. Smith

M.I.T. Case No.:

9299

Serial No.:

10/677,804

Date Filed:

October 2, 2003

Contract No.:

Subcontract Number BX-7699; Contract No. F19628-00-C-0002

Contractor:

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

The invention identified above is a "Subject Invention" under Patent Rights clause included in Subcontract Number BX-7699, under Contract Number F19628-00-C-0002 with the United States Air Force.

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 26th day of February, 2004.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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RECORDED: 03/17/2004

Lauren Trottier

Patent Compliance Administrator Technology Licensing Office

77 Massachusetts Avenue, Room NE25-230, Cambridge, MA 02139

PATENT REEL: 015131 FRAME: 0932