Docket No.: A-468

FORM PTO-1595 (Modified)	RECORDATIONFOR	M COVER SHEET	U.S. DEPARTMENTOF COMMERCE	
(Rev. 03-01)			Patent and Trademark Office	
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Tab settings → → ▼ ▼ To the Director of the United States Pate	ent and Tradomark Office:	: Places record the attached origin	and documents or converteere of	
Name of conveying party(ies):		2. Name and address of receiv		
Kenichi MORIMOTO			,	
		Name: DAI NIPPON PRIN	TINGCO., LTD.	
		Address: 1-1, Ichigay-Kaga	icho1-Chome	
Additional names(s) of conveying party(ies)	Yes 🛭 No	Shinjuku-Ku,		
3. Nature of conveyance:				
	Merger			
☐ Security Agreement ☐ C	Change of Name	City: TOKYO	State/Prov.:	
Other	·	Country: JAPAN	ZIP: 162-0062	
Execution Date: May 15, 2004		Additional name(s) & address(es)	☐ Yes ⊠ No	
Application number(s) or patent numbers If this document is being filed together w		he execution date of the applic	ation is:	
Patent Application No. Filing da	nte	B. Patent No.(s)		
10/737,393 Dec. 16, 2				
	Additional numbers	☐ Yes ⊠ No		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:		
Name: James H. Walters		7. Total fee (37 CFR 3.41):\$ 40.00		
Registration No. 35,731		☐ Enclosed - Any excess or insufficiency should be		
Address: Dellett & Walters		credited or debited to deposit account		
P.O. Box 2786		☑ Authorized to be charged to deposit account		
		8. Deposit account number:		
City: Portland State	e/Prov.: OR	503036		
Country: US ZIP:	97208-2786	(Attach duplicate copy of this pa	ge if paying by deposit account)	
0. Statement and signature	DO NOT US	SE THIS SPACE		
Statement and signature. To the best of my knowledge and belief, of the original document.	the foregoing informat	tion is true and correct and any	·	
James H. Walters Name of Person Signing		Signature	June 1, 2004 □ □ □ Date	
	umber of pages including cov	•	2	

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U.S. ASSIGNMENT

	IN CONSIDERATION of the sum of On	e Dollar (\$1.00), and of other good and	Valuable consideration
	paid to the undersigned inventor(s) (hereinafte	er ASSIGNOR) by	variable consideration
		•	•
(Insert			
ASSIGNEE'S Name(s)	DAI NIPPON PRINTING	CO., LTD.	of
Address(es))	1 7 7 1		
	1-1, Ichigaya-Kagach	io l-Chome, Shinjuku-	-Ku,
	TOKYO 162-0062 JAPAN	V.	
	701110 102 0002 011111		
	(harringford ACCIONTEE) of the		
* •	(hereinafter ASSIGNEE), the receipt of which and transfers to ASSIGNEE the entire and exc	is hereby acknowledged, the undersign	ned hereby sells, assigns
		•	
(Title of	MASK BLANK FOR CHARGED	PARTICLE BEAM EXPOS	SURE, METHOD OF
Invention)	FORMING MASK BLANK AND	MASK FOR CHARCED DA	NDWICIT DEAM EVDOCIII
•	LOIGITING MADIC DEMIK AND	MASK FOR CHARGED PA	ARTICLE BEAM EXPOSUR
(*If the assignment	for which application for Latters Details of the	TT to 1 or	
is being filed	for which application for Letters Patent of the otherwise indicated below:	United States was executed on even de	ite herewith unless
after the filing of the		0000	705 000
application, this	* filed on December 16,	2003 , Serial No. 10/7	737,393
section must be completed)	and all Letters Patent of the United States to h	a abeain as the section of the section	
compression	and all Letters Patent of the United States to be division, renewal, substitute, reissue or reexan	e obtained therefor on said application	or any continuation,
	be granted.	in the second se	ins for which the same may
	The Accidation		a ,
4	The ASSIGNOR agrees to execute all par continuing, divisional, reissue or reexaminatio	pers necessary in connection with this a	application and any
	connection with such applications as the ASSI	on approacions increox and also to execute the control of the cont	ate separate assignments in
	expedient.	· · · · · · · · · · · · · · · · · · ·	
	The ASSIGNOR		
	The ASSIGNOR agrees to execute all pay which may be declared concerning this applica	pers necessary in connection with any parties of any continuation division reis	nterference or litigation
\$ 100 miles	thereof or Letters Patent or reissue patent issue	ed thereon and to cooperate with the AS	SSIGNEE in every way
	possible in obtaining and producing evidence a	and proceeding with such interference of	or litigation.
	IN WITNESS WHEREOF, the undersign	ad inventor(s) has the seal affice I high	and the standard and second A
		ed inventor(s) has (have) affixed his/ne	r/meir signature(s).
(Signatures)	Kenichi Movimoto	Kenichi MORIMOTO	May 15, 2004
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RECORDED: 06/01/2004

PATENT REEL: 014681 FRAME: 0540

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