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(Rev. 10/02) Docket No.: 50023-212 // · (O · O) PATENTS		Patent and Trademark Office	
To the Honorable Commissioner for Patents and Trademarks: Ple		nents or copy thereto:	
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Yusuke MONOBE, Toshiharu KUROSAWA, Akio KOJIMA,		TRIC INDUSTRIAL CO.,	
Yasuhiro KUWAHARA, Tatsumi WATANABE and Hirotaka OKU	LTD.		
·	Address: 1006, Oaza Kadoma		
Additional name(s) of conveying party(ies) attached? Yes No	Kadoma-shi		
3. Nature of Conveyance:	Osaka 571-8501 JAPAN		
☐ Security Agreement ☐ Change of Name ☐ Other			
Execution Date: November 4, November 4, November 4,			
November 4, November 4 and November 4, 2003			
,,,	Additional name(s) & address(es) at	tached? Yes No	
4. Application number(s) or patent number(s):			
If the document is being filed together with a new application, the e	xecution date of the application is:	November 4, November	
10		4, November 4,	
10477317		November 4, November 4	
		and November 4, 2003	
A. Patent Application No(s).	B. Patent No(s).		
2/17/1003 (3000F000 00000000 Todal) (9477-1) (9477-1) (9477-1)			
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(14 to 13 to 14 to			
Additional numbers attac	hed? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and	d patents involved:	
concerning document should be mailed:			
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41)	\$40.00	
Internal Address:	☐ Enclosed		
	Authorized to be charged to	deposit account	
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing inform	ation is true and correct and any atta	ched copy is a true copy	
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\mathcal{A}	100 X		
Stephen A. Becker, 26,527		November 10, 2003	
Name and Registration No. of Person Signing	Signature	Date	
T	otal number of pages including cover	sheet: 1	
OMB No. 0651-0027 (exp. 6/30/2005)		· · · · · · · · · · · · · · · · · · ·	

PATENT REEL: 015276 FRAME: 0803

Docket No.:	
ASSIGNM	<u>ENT</u>
In consideration of the premises and othe paid, the receipt and sufficiency of which is hereby	r good and valuable consideration in hand acknowledged, the undersigned,
(1) Yusuke MONOBE (4)	Yasuhiro KUWAHARA
(1) Yusuke MONOBE (4) (2) Toshiharu KUROSAWA (5)	Tatsumi WATANABE
(3) Akio KOJIMA (6)	Hirotaka OKU
IZ a dia mana Chili	
its successors and assigns (hereinafter designated interest for the United States of America as defined IMAGE PROCESSING APPARATUS	d "ASSIGNEE") the entire right, title and in 35 U.S.C. 100 in the invention entitled
(a) for which an application for United States Lett and identified by United States Serial No.(b) for which an application for United States Lett	; or

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

PATENT REEL: 015276 FRAME: 0804

SIGNED on the dates indicated aside our signatures:

RECORDED: 11/10/2003

	INVENTORS	DATE SIGNED
1)	Yusuke Monobe Name: Yusuke MONOBE	November 4, 2003
	Name: Toshiharu KUROSAWA	November 4, 2003
	akio Kojima	November 4, 2003
4)	Name: Akio KOJIMA Yasuhiro Kuwahara	November 4, 2003
~	Name: Yasuhiro KUWAHARA Tataumi Wataraka	November 4, 2003
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6)	Name: Hirotaka OKU	November 4, 2003

PATENT REEL: 015276 FRAME: 0805