Form PTO-1595 RECORDATION FORM CC



100939260

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. P1204-8023 Date: December 21, 1998

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies) Hiroshi NAGASHIMA Additional name(s) of conveying party(ies) attached? _ Yes	Please record the attached original documents or copy thereof 1. Name of conveying party(ies) 1. Name of conveying party(ies) 1. Hiroshi NAGASHIMA Additional name(s) of conveying party(ies) attached? Yesxx No 3. Nature of conveyance: X AssignmentMergerSecurity AgreementChange of NameOther_ Execution Date: 12/15/98 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s)	MUYD Idial	178		-22
Hiroshi NAGASHIMA Additional name(s) of conveying party(ies) attached? _Yes xx No Additional name(s) & address: 85 Sakata, Wakayama, Japan Additional name(s) & address(es) attached? _Yes xx No Additional name(s) & xx No Additional name(s) & address(es) attached? _Yes xx No B. Patent No.(s) Additional name(s) & address(es) attached? _Yes xx No Additional name(s) & address(es) attached? _Yes xx No Additional name(s) & address(es) attached? _Yes xx No Additional name(s) & addresses(es) attached? _Yes xx No Additional name(s) & addresses(es) attached? _Yes xx No Additional name(s) & addresses of party to whom correspondence	Hiroshi NAGASHIMA Additional name(s) of conveying party(ies) attached? YesXi No Additional name(s) & address: 85 Sakata, Wakayama, Japan Additional name(s) & address(es) attached? YesXi No Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) OP-2/6849 Additional numbers attached?YesXi No 5. Name and address of party to whom correspondence concerning document should be mailed: One 7. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)				525
Additional name(s) of conveying party(ies) attached? _Yes xx No Additional name(s) & address: 85 Sakata, Wakayama, Japan Additional name(s) & address(es) attached? _Yes xx No 3. Nature of conveyance: xx AssignmentMerger _Security AgreementChange of Name _Other Execution Date: 12/15/98 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) Q9-2/6849 Additional numbers attached? _Yes xx No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	Additional name(s) of conveying party(ies) attached? YesX_No Additional name(s) & address: 85 Sakata, Wakayama, Japan Additional name(s) & address(es) attached? YesX_No 3. Nature of conveyance: X_ Assignment Merger Security AgreementChange of Name	Name of conveying party(ie:	s)	2. Name and address of receiving party(ies):	
Additional name(s) & address(es) attached?	Additional name(s) & address(es) attached? Yes xx No 3. Nature of conveyance: xx Assignment	Hiroshi NAGASHIMA		Name: Shima Seiki Manufacturing, Ltd.	
Additional name(s) & address(es) attached?	Additional name(s) & address(es) attached? Yesx_No 3. Nature of conveyance:xAssignment	Additional name(s) of conve	ying party(ies) attached?	Address: 85 Sakata, Wakayama, Japan	
3. Nature of conveyance: XX Assignment Merger Change of Name Other Execution Date: 12/15/98 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) Additional numbers attached?Yes XX No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP Street Address: Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1050 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 00000015 09216849 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	3. Nature of conveyance: xx AssignmentMergerSecurity AgreementChange of NameOther Execution Date: 12/15/98 4. Application number(s) or patent number(s): if this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) A. Patent Application No.(s) Additional numbers attached? _Yes xx No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing Pegember 21, 19: Date	_ Yes <u>xx</u> No		Additional name(s) & address(es) attached?	,
Execution Date: 12/15/98 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) O9-2/6849 Additional numbers attached? _Yes	Execution Date: 12/15/98 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) B. Patent No.(s) O 9 - 2 / 68 4 9 Additional numbers attached? _Yes	Nature of conveyance:			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) O 9 - 2 / 68 49 Additional numbers attached? _ Yes		Merger Change of Name		
A. Patent Application No.(s) OP-2/6849 Additional numbers attached? _ Yes Additional numbers attached? _ Yes Additional numbers attached? _ Yes XX No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	If this document is being filed together with a new application, the execution date of the application is:12/15/98 A. Patent Application No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)	Execution Date: 12/15/98			
Additional numbers attached? _ Yes	Additional numbers attached? _Yes Additional number of applications and patents involved: One 7. Total fee (37 CFR 3.41)			ne execution date of the application is:12/15/98	
Additional numbers attached? _ Yes	Additional numbers attached? _Yes Additional number of applications and patents involved: One 7. Total fee (37 CFR 3.41)	A Patent Application No.(s)		B Patent No (s)	
Additional numbers attached? _ Yes	Additional numbers attached? _Yes			D. Talont No.(c)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)\$ 40.00 € XX Enclosed-Check No.: — Authorized to be charged to deposit account 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)	09-216899			
Name: Nikaido, Marmelstein, Murray & Oram LLP Street Address: Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	One Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 581 40.00 0P DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing Signature One 7. Total fee (37 CFR 3.41)\$ 40.00 € XX Enclosed-Check No.: — Authorized to be charged to deposit account 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)		Additional numbers attache	ed? _ Yes <u>xx</u> No	
Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORHTO 0000015 09216849 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	Name:Nikaido, Marmelstein, Murray & Oram LLP Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORHTO 00000015 09216849 581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing Signature 7. Total fee (37 CFR 3.41)\$40.00 XX Enclosed-Check No.: Authorized to be charged to deposit account 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. December 21, 19 Date			ng 6. Total number of applications and patents in	volved:
Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	Street Address:Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing Signature December 21, 199 Date	Name:Nikaido, Marmelstein,	Murray & Oram LLP		
N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	N.W., Suite 330 - G Street Lobby Washington, D.C. 20005-5701 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 1999 STHORNTO 0000015 09216849 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing December 21, 199 Date	Street Address:Metropolitan	Square, 655 Fifteenth Street,		•
8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) 581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing 8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account) Do NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Pecember 21, 19: Date	N.W., Suite 330 - G Street Lo	bbby		count
(Attach duplicate copy of this page if paying by deposit account) 581 40.00 OP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	(Attach duplicate copy of this page if paying by deposit account) 581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing December 21, 19: Date	Washington, D.C. 20005-570	1		
581 40.00 0P DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	581 40.00 DP DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing December 21, 19: Date			(Attach duplicate copy of this page if paying	by
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing December 21, 19: Date	1999 STHORNTO 00000015 09216	849	deposit accounty	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray Name of Person Signing December 21, 19 Date	:581	40.00 0P DO NOT	USE THIS SPACE	
		To the best of my knowledge copy of the original document the company of the original document to the copy of the		December December	
	Reg. No. 22,980 Total number of pages including cover sheet, attachments, and document	Reg. No. 22,980	-		

PATENT REEL: 9685 FRAME: 0362

Docket No	

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Shima Seiki Manufacturing, Ltd. 85 Sakata, Wakayama, Japan (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled Image Processing Apparatus for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: ____, Serial No. _____ *filed on ___ (Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Kiroshi (hagashima Hiroshi NAGASHIMA (TYPE NAME) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (DATE) (TYPE NAME) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE)

NO LEGALIZATION REQUIRED

PATENT REEL: 9685 FRAME: 0363

RECORDED: 12/21/1998

Insert

[Title of Invention]

after the filing of the application, this

[*If the assignment is being filed

section must be

[Signature(s)]

completed]

ASSIGNEE's Name(s) Address(es)]