Form PTO-1595 1-31-92

06-11-1999



U.S DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.					
 Name of conveying party(ies): Seiji KAGEYAMA, Katsumi KUMAGAI, Tatsuro AKABANE, Kazuyuki MITOME, Kazuyoshi TOKUNAGA, Tomoko KITAURA and Masamitsu SUZUKI 	2. Name and address of receiving party(ies)? Name: HITACHI KOKI CO., LTD. Internal Address: 6-2, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan				
Additional name(s) of conveying party(ies) attached? yesx no	Street Address: Same as above City State Zip				
3. Nature of Conveyance: x AssignmentMerger	Additional name(s) & address(es) attached?				
Security Agreement Change of Name					
Other					
Execution Date: May 24, 1999					
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: May 24, 1999					
A. Patent Application No.(s)	B. Patent No(s). 09/323/18				
Additional numbers at	•				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)				
SUGHRUE, MION, ZINN, MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3202	7. Total Fee (37 CFR 3.41): \$ <u>X Enclosed.</u> Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account				
	C. Dangit Assault No.				
	8. Deposit Account No.				
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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.					
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Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231					

PATENT REEL: 010004 FRAME: 0892

Assignment

Whereas I/We, Seiji KAGEYAMA, Katsumi KUMAGAI, Tatsuro AKABANE, mk Kazuyuki MITOME, Kazuyoshi TOKUNAGA, Tomoko KITAURA, and Masamitsu SUZUKI, of Ibaraki, Japan

hereinafter called assignor(s), have invented certain improvements in

DOCUMENT PRINTING METHOD

and executed an application for Letters Patent of the United States of America therefor on May 24, 1999; and

Whereas, HITACHI KOKI CO., LTD. of 6-2, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number ________) the filing date and application number of said application when known.

Date:	May	24.	1999s/	<u>Seiji</u> Seiji	Kageyama
Daic.	ray	21,	1 J J J J J	Seiji	KAGEYAMA
Date:	May	24,	1999s/	Katsumi Katsumi	Kumagai KUMAGAI
Date:	May	24,	1999s/	Tatsuro -	Chabane
Date:	May	24,	1999s/	Cazuyuhi -	Akabane Mitome
Date:	May	24,	199%/	- the market - 1	MITOME Tokunage Hutome
Date:	May	24,	199%/	Kazuyoshi Kuzwyoshi	TOKUNAGA Kitama
			199%/	Tomoko masamits	KITAURA Suzuki
	1	· ·		Masamitsu Madamitsu	SUZUKI
Date:			s/		- Jugara
Date:			s/		

(Legalization not required for recording but is prima facile evidence of execution under 35 U.S.C. §261)

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PATENT REEL: 010004 FRAME: 0893