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	HEET		
Docket No.: 067161-0427 103491161			
To the Director of the U. S. Patent and Trademark Office: Please r	ecora tne attached documents or the new address(es) below.		
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)		
TOPPAN PRINTING CO., LTD.	Name: RENESAS TECHNOLOGY CORP.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached?  Yes No			
3. Nature of Conveyance/Execution Date(s)	Address: 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo		
	100-0004, JAPAN		
Execution Date(s): December 20, 2007			
☐ Resubmit Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name			
☐ Joint Research Agreement			
Government Interest Assignment			
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached?  Yes No		
4. Application or patent number(s):	This document is being filed together with a new		
4. Application of patent number(s).	application.		
A. Patent Application No.11/878,972 filed on January 10, 2008	B. Patent No(s).		
A. Falent Application No.11/6/6,9/2 med on Galidary 10, 2006	B. Fatent No(s).		
Additional numbers attac	 		
5. Name and address to whom correspondence concerning	6. Total number of applications and patents		
document should be mailed:	involved:		
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address:	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 600 13th Street, N.W.	☐ Enclosed		
	None required (government interest not affecting title)		
City: Washington State: D. C. Zip: 20005-3096			
Phone Number: 202.756.8000	8. Payment Information:		
Fax Number: 202.756.8087	,		
Email Address:	a. Credit Card Last 4 Numbers		
Eman Address.	Expiration Date		
	b. Deposit Account Number 500417		
	Authorized User Name		
9. Signature.  Parand P. Cadd 4 (429)  Respect to 19 (Reg. No. 416, 424)  March 19 2009			
Bernard P. Codd 40,429 No march 18, 2008			
Name and Registration No. of Person Signing Signature Date			
Total number of pages including cover sheet, attachine As Lay 10 Co. 100 Co. 118 / 1			

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RECORD.

Docket No.: 067161-0427 PAIENTSONLY			
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)		
Tsuneaki HAGIWARA	Name: RENESAS TECHNOLOGY CORP.		
1-10.08	Internal Address:		
Additional name(s) of conveying party(ies) attached?   Yes   No			
3. Nature of Conveyance/Execution Date(s)	Address: 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo		
	100-0004, JAPAN		
Execution Date(s): December 20, 2007			
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Government Interest Assignment			
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached?  Yes  No		
4. Application or patent number(s):	This document is being filed together with a new application.		
A. Patent Application No(s).	B. Patent No(s).		
11/878,972			
Additional numbers attack	hed? Yes No		
5. Name and address to whom correspondence concerning	6. Total number of applications and patents		
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City: Washington State: D. C. Zip: 20005-3096			
Phone Number: 202.756.8000	8. Payment Information:		
Fax Number: 202.756.8087			
Email Address:	a. Credit Card Last 4 Numbers		
	Expiration Date b. Deposit Account Number 500417		
	b. Deposit Account Number 500417 Authorized User Name		
9. Signature.	0.60		
Stephen A. Becker, 26, 527	010 81/14/2008 MJAMA 600600070500407 2008 78972		
Name and Registration No. of Person Signing Signature 91 FC18821 (48.66 b) Pate			
Total number of pages including cover sheet, attachments and documents: 2			

## ASSIGNMENT

WHEREAS, TOPPAN PRINTING CO., LTD. is the owner of one-half interest, by Assignment recorded November 17, 2003, Reel 014712, Frame 0422, of the following United States Patent Application and the invention represented thereby:

Inventors:

Yoshikazu NAGAMURA, et al.

**Application No.:** 

11/878,972

Filed:

July 30, 2007

WHEREAS, RENESAS TECHNOLOGY CORP., a corporation organized and existing under the laws of Japan, and having a place of business at 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, Japan, is the other owner of one-half interest and is desirous of acquiring the entire right, title and interest in and to the aforesaid application and invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the said TOPPAN PRINTING CO., LTD., has sold, assigned, transferred and set over to said RENESAS TECHNOLOGY CORP. their right, title and interest in and to the aforesaid application and the invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said RENESAS TECHNOLOGY CORP., their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by TOPPAN PRINTING CO., LTD., had this assignment, sale or transfer not been made; and said TOPPAN PRINTING CO., LTD. hereby authorizes and requests the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue to said RENESAS TECHNOLOGY CORP., as assignees of the entire right, title and interest in any and all Letters Patent of the United States which may be issued or granted on or as a result of the application hereinbefore identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, TOPPA signed by an official thereunto duly authorized December, 200	N PRINTING CO., LTD., has caused these presents to be d, and its seal to be affixed and attested this 20th day of 7.
	TOPPAN PRINTING CO., LTD.
Name:	Tsuneaki HAGIWARA
Title:	General Manager
Date	Documber 20, 2007

WDC99 1461359-1.067161.0427

REEL: 020708 FRAME: 0892

PATENT

RECORDED: 03/18/2008