PATENTS ONLY

To Pat



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document or copy thereof.

1. Name of party or parties conveying an	2. Name and address of party or parties
interest:	receiving an interest:
interest: 2.2.04	Names Danche Floring Co. Ltd.
Sung Mun JUNG	Name: Dongbu Electronics Co., Ltd.,
Chang Hun HAN	891-10, Daechi-dong, Gangnam-gu,
	Seoul 135-523, Republic of Korea
3. Description of the interest conveyed:	Other:
X Assignment	
Merger	0
Change of Name	PR □
Security Agreement	
Socially rigidement	2
Execution Date: December 29, 2003	
	LCE &
	OPR/FINANCE
4. Application number(s) or patent number(s).	If the document is being filed together with a
Additional sheet attached?	new application, the execution date of the
YES NO_X	application is:
A. Patent Application no.(s): 10/749,648 filed	B. Patent no.(s):
December 30, 2003	
5. Name and address of party to whom	6. Number of applications and/or patents
correspondence concerning this cover sheet	identified on this cover sheet: 1
should be mailed:	
Name: Mark G. Hanley	7. Amount of fee enclosed or authorized to be
Reg. No. 44,736	charged:
GROSSMAN & FLIGHT, LLC Street Address: 20 North Wacker Drive	\$40.00
Suite 4220	0 4 1 1 1
City: Chicago	8. Any additional required fee may be charged,
State: Illinois	or any overpayment credited to our deposit account: 50-2455
Zip: 60606	decount. 50-2455
L	
9. To the best of my knowledge and belief, the information contained on this cover sheet is true	

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Date: January 28, 2004

Mark G. Hanley

Registration No. 44,736

Total number of pages including cover sheet, attachments, and document: 3

2/03/2004 DBYRNE 00000133 10749648

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PATENT REEL: 014941 FRAME: 0489

ASSIGNMENT

Serial No: 10/749,648

Filed: December 30, 2003

Title: "Flash Memory with Reduced Source Resistance and Fabrication

Method thereof"

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Dongbu Electronics Co., Ltd., 891-10, Daechi-dong, Gangnam-gu, Seoul 135-523, Korea (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of

PATENT REEL: 014941 FRAME: 0490

Attorney Docket No. 20063/10019

the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Date: 2503. 12. 29

Signature

Name

Sung Mun J

* * * *

Date: 2003. 12.29

Signature

Name

* * * * *

Chang Hun HAN

RECORDED: 02/02/2004

PATENT REEL: 014941 FRAME: 0491