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OMB No. 0651-0027 (exp. 6/30/2008)	s Patent and Trademark Office
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	ase record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Wong Je SUNG	Name and address of receiving party(ies) Name: Dongbu Electronics Co., Ltd
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	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗸 N	
3. Nature of conveyance/Execution Date(s):	Street Address: 891-10, Daechi-dong
Execution Date(s) December 12, 2006	- Gangnam-gu
Assignment Merger	City
Security Agreement Change of Name	City: Seoul
Joint Research Agreement	State:
Government Interest Assignment	Country: Republic of Korea Zip: 135-280
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes Vo
Additional numbers a	attached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Andrew D. Fortney, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.
Internal Address: The Law Offices of Andrew D. Fortney, Ph.D., P.	
	Authorized to be charged to deposit account
Street Address: 401 W. Fallbrook Ave., Suite 204	Enclosed
	None required (government interest not affecting title)
City: Fresno	8. Payment Information
State: CA Zip: 93711	a. Credit Card Last 4 Numbers1447
Phone Number: 559-432-6847	Expiration Date02/09
Fax Number: 559-432-6872	b. Deposit Account Number
Fmail Address: info@fortneylaw.com	Authorized User Name
9. Signature: Signature	12-12-2006 Date
Signature	Date

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Andrew D. Fortney, Ph.D.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Attorney Docket No.: [SPO200610-0037_A2005-B2202] PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

Woong Je, SUNG

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING

THE SAME

representatives; and

RECORDED: 12/12/2006

Do hereby sell, assign and transfer to Dongbu Electronics Co., Ltd., a corporation of Republic of Korea, having a place of business at 891-10, Daechi-dong, Gangnam-gu, Seoul , Korea, 135-280, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties; Agree that Dongbu Electronics Co., Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Full Name of Sole/First Inventor:	
Woong Je, SUNG	
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Inventor's Signature:	Date: Month/Day/Year
Woong Je, Sung-	13/12 2006

PATENT REEL: 018713 FRAME: 0206