ATTORNEY DOCKET NO: AB-1657 US

	FORM COVER SHEET PATENT AND TRADEMARK OFFICE	
TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED	
Name of conveying parties:	Name and address of receiving party;	
YOU, Chun-Gi		
	Name: SAMSUNG ELECTRONICS CO., LTD.	
	Address: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea	
Additional name(s) of conveying party(ies) attached?	Additional paragraph of receiving party/(se) attacked?	
. Yes 🔀 No	Additional name(s) of receiving party(ies) attached? Yes No	
3. Nature of Conveyance:		
Assignment Merger		
Security Agreement Change of Name		
Other		
Execution Date: March 30, 2001		
Application number(s) or patent number(s):	<u> </u>	
If this document is being filed together with a new application, th	ne execution date of the application is:	
A. Patent Application No.(s) 09/755,193	B. Patent No.(s)6,885,064	
Title: CONTACT STRUCTURE OF WIRING AND A METHOD FOR MANUFACTURING THE SAME		
Additional num	bers attached?	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One (1)	
Name: David W. Heid		
Internal Address: MACPHERSON, KWOK CHEN & HEID LLP		
Street Address: 2033 Gateway Place, Suite 400	7. Total fee (37 CFR 3.41): \$40.00	
City San Jose State CA Zip 95110		
	Authorized to be charged to Deposit Account No. 50-2257.	
	Charge Deposit Account No. 50-2257 for any additional fees required for this conveyance and credit Deposit Account No. 50-2257 any amounts overpaid	
DÓ NOT USE	THIS SPACE	
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.		
Name of Person Signing Signature Total number of pages comprising cover sheet: 1		

PATENT REEL: 019806 FRAME: 0086

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: <u>YOU, Chun-Gi</u> the undersigned hereby sell and assign to <u>Samsung Electronics</u> <u>Co., Ltd.</u> (the Assignee), his/her entire right, title and interest

check applicable box(es) E: for the United States of America (as defined in 35 U.S.C. § 100), E: and throughout the world,

in the invention(s) known as Contact Structure Of Wiring And A Method For Manufacturing The Same for which application(s) for patent in the United States of America has (have) been executed by the undersigned on March 30, 2001 (also known as United States Application No. 09/755,193, filed January 8, 2001), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

Jason C. Abair, Reg. No. 44,007 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 41,612 Andrew S. Brenc, Reg. No. 45,534 Celine T. Callahan, Reg. No. 34,301 Jenny W. Chen, Reg. 44,604 Mary S. Consalvi, Reg. No. 32,212 Thomas E. Coverstone, Reg. No. 36,492 Ben M. Davidson, Reg. No. 38,424 Ross E. Davidson, Reg. No. 41,698 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Alan M. Grimaldi, Reg. No. 26,599 J. Jay Guiliano, Reg. No. 41,810 Albert P. Halluin, Reg. No. 25,227 Derek J. Jardieu, Reg. No. 44,483 Christopher L. Kelley, Reg. No. 42,714

Brian S.Y. Kim, Reg. No. 41,114 Viola T. Kung, Reg. No. 41,131 Robert C. Laurenson, Reg. No. 34,206 Joseph P. Lavelle, Reg. No. 31,036 Don F. Livomese, Reg. No. 32,040 Christopher A. Mathews, Reg. No. 35,944 Matthew J. Moore, Reg. No. 42,012 Andrew Y. Piatnicia, Reg. No. 40,772 Glenn W. Rhodes, Reg. No. 31,790 Richard M. San Pietro, Reg. No. 45,071 Charles Bret Seaton, Reg. No. 46,171 Michael J. Stimson, Reg. No. 45,429 Jennifer A. Tipsord, Reg. No. 40,205 William K. West, Reg. No. 22,057 Adam K. Whiting, Reg. No. 44,400 Jayna R. Whitt, Reg. No. 47,175 Karen K. Wong, Reg. No. 44,409 Wallace Wu, Reg. No. 45,380 Matthew S. Zises, Reg. No. 47,246

of HOWREY SIMON ARNOLD & WHITE, LLP, Box No. 34, 1299 Pennsylvania Ave., NW, Washington, DC 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: March 30, 2001 Signature of Inventor: YOU, Chun-Gi

- Page 2 of 2 -

MacPherson Kwok Chen & Heid LLP

2033 Gateway Place Suite 400 San Jose, CA 95110 Tel. 408 392-9250 Fax 408 392-9262 2402 Michelson Drive Suite 210 Irvine, CA 92612 Yel. 949 752-7040 Fax 949 752-7049

FACSIMILE COVER

Date:	September 6, 2007		
To:	U.S. Patent and Trademark Office	Fax Number #:	(571) 273-0140
	Assignment Division	Telephone Number#	(571) 272-3350
From:	David W. Heid Reg. No. 25,875	Date Sent:	
Subject:	Application No.: 09/755,193 Filing Date: 01/08/2001 Patent No.: 6,885,064 Issue Date: 04/25/2005	Time Sent:	
	Assignee: Samsung Electronics Co., Ltd.		
Docket No:	AB-1657 US	Fax Operator:	

This transmittal consists of <u>5</u> total pages, including this cover sheet.

Message:

I hereby certify that the following documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

David Heid (Reg. No. 25,875)

Syst 6, 400)

Enclosed are:

- 1. Recordation Form Cover Sheet (1 page)(in duplicate); and
- 2. Assignment (2 pages).

If you do not receive all pages, please call (408) 392-9250

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL LISE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

PATENT REEL: 019806 FRAME: 0089

T-318 P003/005 F-222

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Street Address: 2033 Gateway Place, Suite 400	7. Total fee (37 CFR 3.41): \$40,00	
City San Jose State CA Zip 95110		
	Charge Deposit Account No. 50-2257 for any additional fees required for this conveyance and credit Deposit Account No. 50-2257 any amounts overpaid	
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8. 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.		
David W. Heid, Reg. No. 25,875 Sept 6, 300)		
Name of Person Signing	Signature	

PATENT REEL: 019806 FRAME: 0090

RECORDED: 09/06/2007