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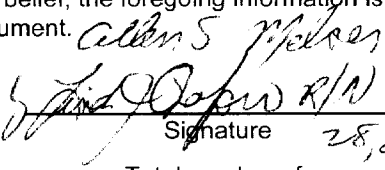


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3. Name and Address of Receiving Party(ies): Name: Hyundai Electronics Industries Co., Ltd. Street Address: San 136-1, Ami-ri, Bubal-eub City: Ichon-shi, Kyoungki-do State/Country: Korea Zip: 467-860 Additional name(s) & address(es) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		4. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date: 04231999	
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A. Patent Application No.(s) 09475019		B. Patent No.(s)	
6 Name and address of party to whom correspondence concerning this matter should be mailed: CUSTOMER NUMBER 00136 or JACOBSON, PRICE, HOLMAN & STERN, PLLC 400 Seventh Street, N.W. Washington, DC 20004 Tel. 202-638-6666 Attorney Docket No. P64313US0		7. Number of applications and patents 1 8. Total fee (37 CFR 3.41) \$ _____ <input type="checkbox"/> Enclosed <input type="checkbox"/> Any deficiencies in enclosed fees are authorized to be charged to deposit account 06-1358	
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10. 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. Allen S. Melser/27,215 Name of Person Signing/ Reg. #  Signature May 2, 2000 Date Total number of pages excluding cover sheet: 2			

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Enter "X" if additional names are attached.		Enter "X" if additional names are attached.	
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NATURE OF CONVEYANCE:		<input checked="" type="checkbox"/> Assignment	
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If document is being filed with a new application, EXECUTION DATE(S) OF DECLARATION: <u>April 23, 1999</u>			
Patent Application Number(s): <div style="text-align: center; font-weight: bold; font-size: 1.1em;">NEW</div>		Patent Number(s): <div style="text-align: center; font-size: 2em; opacity: 0.5;">COPY</div>	
Enter "X" if additional application numbers or patent numbers are attached.			
Mail correspondence concerning this document to: Customer No. 020,121 Thelen Reid & Priest LLP 701 Pennsylvania Avenue NW Suite 800 Washington, D.C. 20004 <div style="font-size: 1.2em;">09/475019</div>		Number of Applications/Patents Involved: <u>1</u> Total fee (37 CFR § 1.21(h)): \$ <u>40</u> <div style="display: flex; flex-direction: column;"> <div style="display: flex; align-items: center;"> <input checked="" type="checkbox"/> Fee payment is enclosed. </div> <div style="display: flex; align-items: center;"> <input type="checkbox"/> Charge Fee to Deposit Account 18-0810. </div> <div style="display: flex; align-items: center;"> <input checked="" type="checkbox"/> Charge Deficiencies to Deposit Account 18-0810. </div> <div style="display: flex; align-items: center;"> <input checked="" type="checkbox"/> Credit Overpayments to Deposit Account 18-0810. </div> </div>	
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Signature: ✓		Attorney Docket: 18298.430	
Name of Person Signing: Allen S. Melser, Reg. 27,215		Date: ✓ <u>12/30/99</u> Number of pages submitted (incl. Cover sheet): 2	
Commissioner of Patents and Trademarks, BOX ASSIGNMENTS, Washington, D.C. 20231			

DC#83297

ASSIGNMENT OF UNITED STATES APPLICATION FOR PATENT

PENDING APPLICATION-SINGLE INVENTOR

Whereas I, the undersigned, Young Nam OH, invented certain improvements in "WORDLINE DRIVING APPARATUS IN SEMICONDUCTOR MEMORY DEVICES"

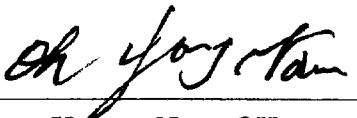
for which an application for Letters Patent of the United States of America:

<input checked="" type="checkbox"/>	was executed on even date herewith
<input checked="" type="checkbox"/>	was filed on <u>12/30/99</u> and was assigned Application No. <u>09/475,019</u>

Whereas, Hyundai Electronics Industries Co., Ltd., (hereinafter referred to as Assignee) a corporation of Korea and having an address San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do 467-860, Korea, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledge, the undersigned by these presents, hereby assing, sell and transfer unto the said Assignee, for the territory of the United States of America, all right, title and interest in and to said invention and application, and any and all divisions or continuations thereof, and in and to any Letters Patent that may be granted therefor together with any reissues, extensions or renewals thereof, the same to be held and enjoyed by the Assignee for Assignee's own use and behoof, and for Assignee's legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned had this Assignment and same nto been made; and the udnersigned, and legal representatives thereof, hereby covenant and agree to execute and deliver any and all paters, and do all lawful acts that said Assignee may consider necessary or advisable to perfect title to said invention and to obtain Letters Patent therefor, and agree at any time upon request, to communicate to said Assignee, Assignee's successors, and agree at any time upon request, to communicate to said Assignee, Assignee's successors and assigns, such facts relating to said invetnion and letters Patent or the interferences, opposition as may be known to the undersigned and testify as to the same in any interferences, opposition or other litigation, when requested to do so, all without further consideration than that now paid, but at the expense of the said Assignee, Assignee's successors or assigns.

I authorize my attorneys at THELEN REID & PREIST L.L.P. to insert into this assignment document any identifying information concerning this patent application, such as title, filing date and application number.



Inventor Young Nam OH

April 23, 1999

Date

THELEN REID & PREIST L.L.P.

701 Pennsylvania Avenue NW Suite 800 Washington, D.C. 20004 (202) 508-4000

RECORDED: 12/30/1999

PATENT
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