Assistant Commissioner for Patents Box Assignments

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101155345 Washington, D.C. 20231 Attorney Docket No. 103540 To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof. Name of conveying party(ie 2. A. Name and address of receiving party(ies): Bae Keun JEON HYUNDAI ELECTRONICS INDUSTRIES Myeung Sik CHANG CO., LTD. Choon Sik OH SAN 136-1, AMI-RI, BUBAL-EUP, Sung Wook PARK YICHEON-SHI, GYUNGGI-DO, KOREA Additional name(s) of conveying ☐ Yes 
☐ No Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes ☑ No Assignment Merger  $\boxtimes$ Security Agreement Change of Name Other \_\_\_ Execution Date: July 14, 1999 В. If this document is being filed together with a new application, the execution date of the application is: July 17, 1999 4. В. Patent Application No.(s) Patent No.(s) Additional numbers attached? ☐ Yes ☒ No Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Oliff 7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed (Check No. 103054) OLIFF & BERRIDGE, PLC Address: Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is drue copy of the original document. Date: September 16, 1999 James A. Oliff Registration No. 27,075 Thomas J. Pardini Registration No. 30,411 Total number of pages including cover sheet, attachments, and document:

REEL: 010250 FRAME: 0349

		ASSIGNMENT
		(1) JEON, Bae-Keun (5)
1-8)	Insert Name(s) of Inventor(s)	CHANG, Myeung-Sik (6)
		OH, Choon-Sik (7)
		PARK, Sung-Wook (8)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
9)	Insert Name of	(9) Hyundai Electronics Industries Co., Ltd.
(10)	Assignee Insert Address of Assignee	(10) San 136-1, Ami-ri, Bubal-eup, Yicheon-shi, Gyunggi-de
	Charlette	Korea (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11) "SEMICONDUCTOR WITH REPAIRING FUSE AND MANUFACTURING
		METHOD THEREOF "
		(Attorney Docket No. 103540
		for which the undersigned has (have) executed an application for patent in the United States of American even date herewith or
(12)	Insert Date of Signing of Application	(12) on July 17, 1999
(13)	Alternative Identification for filed applications	(13) U.S. application Serial Number 09/327,617
		filed June 8, 1999
applicate any app the Ass: claims of reexami resultin entire ir assignm identific	applications for the inventions and patents as the Assi 2) Each undersigned agreed dication or continuation or dignee in every way possible as the Assi and the A	Is to execute all papers necessary in connection with any application and any continuing, divisional or and any patent(s) issuing thereon, and also to execute separate assignments in connection with such the emay deem necessary.  Is to execute all papers necessary in connection with any interference which may be declared concerning invision thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with notationing evidence and going forward with such interference.  Is to execute all papers and documents and perform any act which may be necessary in connection with sonal Convention for Protection of Industrial Property or similar agreements.  Is to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or ted States patent to the Assignee.  Trizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the hat he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this is heirs, successors, assigns and legal representatives.  In y grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further or desirable in order to comply with the rules of the United States Patent and Trademark Office for
	In witness whereof, execu	ted by the undersigned on the date(s) opposite the undersigned name(s).
Date	July 14	1999 Name of Inventor (SEAL)
Date	July 14,	1999 Name of Inventor Mymasik (SEAL)
Date	July 14,	1999 Name of Inventor C. S. OH. (SEAL)
Date	July 14, 18	Name of Inventor (SEAL)
Date		Name of Inventor (SEAL)

Name of Inventor

Name of Inventor

Name of Inventor

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A.

Witness

PATENT

**REEL: 010250 FRAME: 0350** 

(SEAL)

**RECORDED: 09/16/1999** 

If neither, then it should be signed before at least two witnesses who also sign here:

Date

Date

Date