

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the receiving party and execution date previously recorded on Reel 011033 Frame 0103. Assignor(s) hereby confirms the receiving party should be Hyundai MicroElectronics and execution date should be 07/26/1999.														
CONVEYING PARTY DATA															
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>LG Semicon Co., LTD.</td><td>07/26/1999</td></tr></table>		Name	Execution Date	LG Semicon Co., LTD.	07/26/1999										
Name	Execution Date														
LG Semicon Co., LTD.	07/26/1999														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Hyundai MicroElectronics Co., Ltd.</td></tr><tr><td>Street Address:</td><td>1, Hyangjeong-Dong, Hungduk-Ku</td></tr><tr><td>City:</td><td>Cheongju</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr></table>		Name:	Hyundai MicroElectronics Co., Ltd.	Street Address:	1, Hyangjeong-Dong, Hungduk-Ku	City:	Cheongju	State/Country:	REPUBLIC OF KOREA						
Name:	Hyundai MicroElectronics Co., Ltd.														
Street Address:	1, Hyangjeong-Dong, Hungduk-Ku														
City:	Cheongju														
State/Country:	REPUBLIC OF KOREA														
PROPERTY NUMBERS Total: 6															
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Patent Number:</td><td>6252527</td></tr><tr><td>Patent Number:</td><td>6424347</td></tr><tr><td>Patent Number:</td><td>6169504</td></tr><tr><td>Patent Number:</td><td>6323907</td></tr><tr><td>Patent Number:</td><td>6163299</td></tr><tr><td>Patent Number:</td><td>6340541</td></tr></table>		Property Type	Number	Patent Number:	6252527	Patent Number:	6424347	Patent Number:	6169504	Patent Number:	6323907	Patent Number:	6163299	Patent Number:	6340541
Property Type	Number														
Patent Number:	6252527														
Patent Number:	6424347														
Patent Number:	6169504														
Patent Number:	6323907														
Patent Number:	6163299														
Patent Number:	6340541														
CORRESPONDENCE DATA															
Fax Number: (503)305-6760 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 503-719-9473															
Email: lindsey.hunt@omikronlaw.com															
Correspondent Name: Omikron IP Law Group															
Address Line 1: 525 1st Street Suite 112															
Address Line 4: Lake Oswego, OREGON 97034															

OP \$240.00 6252527

500864033

PATENT  
REEL: 022708 FRAME: 0040

NAME OF SUBMITTER:

Blayne Green

**Total Attachments: 9**

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08-23-2000  
101439561

PATENT  
630-1107M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECORDING OF NAME CHANGE DOCUMENT

**Box Assignments**

Assistant Commisioner for Patents  
and Trademarks  
Washington, D.C. 20231

Sir: 7-2600

Please record the attached original documents or copy thereof.

1. **Original Name of Assignee/Owner:**

LG Semicon Co., Ltd. or Hyundai MicroElectronics Co., Ltd.,

as appropriate.

2. **New Name and Address of Assignee/Owner:**

Hyundai Electronics Industries Co., Ltd.  
San 136-1, Ami-Ri, Bubal-Eub, Ichon-Shi  
Kyoungki-Do, Korea

3. **Nature of Conveyance:**

Change of Name

Execution Dates: Registered in Cheongju District Court Under Register No. 807  
May 30, 2000; and Registered in Soowon District Court Under Register No., 182  
on April 6, 2000.

4. **Application numbers or patent numbers:**

See attached Appendix A.

08/23/2000 MTHAI1 00000001 08716624

01 FC:581

2880.00 UP

PATENT

REEL: 011033 FRAME: 0103

REEL: 022708 FRAME: 0042

5. **Name and address of party to whom correspondence concerning document should be mailed:**

Birch, Stewart, Kolasch & Birch, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

6. **Total number of applications and patents involved:** 72

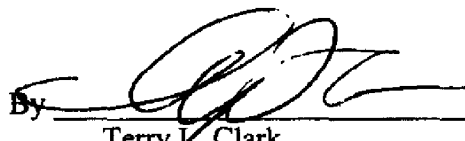
7. **The recording fee in the amount of \$2,880.00 is enclosed.**

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Terry L. Clark  
Reg. No. 32,644

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

TLC:ewd

Total Number of Pages Including Cover Sheet, Attachments & Document: 83

**PATENT**  
**REEL: 011033 FRAME: 0104**  
**PATENT**  
**REEL: 022708 FRAME: 0043**

APPENDIX A

APPLICATION LIST FOR NAME CHANGE

	U.S. APPLICATION NO.	APPLICATION DATE
1.	08/716,624	09/19/1996
2.	08/857,462	05/16/1997
3.	08/940,030	09/29/1997
4.	08/979,112	11/26/1997
5.	08/985,509	12/05/1997
6.	08/997,088	12/23/1997
7.	09/046,136	03/23/1998
8.	09/046,631	03/24/1998
9.	09/055,236	04/06/1998
10.	09/055,297	04/06/1998
11.	09/060,298	04/15/1998
12.	09/060,707	04/16/1998
13.	09/063,050	04/21/1998
14.	09/083,438	05/22/1998
15.	09/114,154	07/13/1998
16.	09/132,677	08/12/1998
17.	09/139,266	08/25/1998
18.	09/140,459	08/26/1998
19.	09/141,578	08/28/1998
20.	09/148,078	09/04/1998
21.	09/151,702	09/11/1998
22.	09/164,303	10/01/1998
23.	09/172,075	10/14/1998
24.	09/177,500	10/23/1998
25.	09/186,351	11/05/1998
26.	09/186,354	11/05/1998
27.	09/188,188	11/10/1998
28.	09/191,345	11/13/1998
29.	09/192,275	11/16/1998
30.	09/197,577	11/23/1998
31.	09/200,935	11/30/1998
32.	09/210,774	12/14/1998
33.	09/221,986	12/29/1998
34.	09/224,126	12/29/1998
35.	09/223,377	12/30/1998
36.	09/233,170	01/19/1999
37.	09/233,171	01/19/1999
38.	09/233,040	01/20/1999
39.	09/233,463	01/20/1999

PATENT

REEL: 011033 FRAME: 0105

PATENT

REEL: 022708 FRAME: 0044

630-1107M  
APPENDIX A (cont.)

40.	09/235,553	01/22/1999
41.	09/239,858	01/29/1999
42.	09/241,444	02/02/1999
43.	09/244,089	02/04/1999
44.	09/247,523	02/10/1999
45.	09/247,530	02/10/1999
46.	09/250,184	02/16/1999
47.	09/265,402	03/10/1999
48.	09/271,444	03/18/1999
49.	09/276,829	03/26/1999
50.	09/286,670	04/06/1999
51.	09/290,399	04/13/1999
52.	09/290,611	04/13/1999
53.	09/314,010	05/19/1999
54.	09/317,970	05/25/1999
55.	09/324,657	06/03/1999
56.	09/335,048	06/16/1999
57.	09/340,041	06/28/1999
58.	09/342,146	06/29/1999
59.	09/376,016	08/18/1999
60.	09/382,785	08/25/1999
61.	09/382,786	08/25/1999
62.	09/394,508	09/13/1999
63.	09/396,449	09/15/1999
64.	09/406,140	09/27/1999
65.	09/421,338	10/18/1999
66.	09/426,725	10/26/1999
67.	09/437,781	11/10/1999
68.	09/438,149	11/10/1999
69.	09/442,487	11/18/1999
70.	09/578,865	05/26/2000
71.	09/588,754	06/07/2000
72.	09/604,814	06/28/2000

IN THE MATTER OF  
KOREAN REGISTRATION  
UNDER REGISTER NOS. 807 AND 182

I, THE UNDERSIGNED, HEREBY DECLARE :  
THAT I AM CONVERSANT WITH BOTH THE KOREAN AND THE ENGLISH  
LANGUAGES : AND

THAT I AM A COMPETENT TRANSLATOR OF THE REGISTER PAPERS THE  
PARTICULARS OF WHICH ARE SET FORTH BELOW :

KOREAN REGISTRATION  
NOS.: 807 AND 182

IN THE NAME OF :  
HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.

IN WITNESS WHEREOF, I SET MY HAND HERETO

THIS 21ST DAY OF JUNE, 2000

BY



SUN-RYE KIM

— Over-striking shows cancellation of registration particulars

Register No.	807
File No	150111-0008074
Corporation Name : <del>Goldstar Electron Co., Ltd.</del>	
LG Semicon Co., Ltd.	
(Amended on February 1, 1995 and Registered on February 2, 1995)	
Head Office : <del>50, Hyangjeong-Dong, Cheongju</del>	
1, Hyangjeong-Dong, Hungduk-Ku, Cheongju	
(Amended on February 1, 1995 and Registered on February 2, 1995)	
Method for Public Notice : <del>To be announced in the Hankook Daily Newspaper published in Seoul</del>	
To be announced in the Hankook Daily Newspaper and Chosun Daily Newspaper published in Seoul	
(Amended on March 8, 1996 and Registered on March 18, 1996)	
Par Value of a Share : Five Thousand (5,000) Won	
Total Number of Share to be Issued by the Company : <del>Eighty Million (80,000,000) Share</del>	
(Amended on December 23, 1990 and Registered on December 28, 1990)	
One Hundred Sixty Million (160,000,000) Share	
(Amended on April 29, 1995 and Registered on May 9, 1995)	



<b>Total Number of Shares to be Issued and Contents and Number of Each Kind of Shares :</b>	<b>Total Amount of Paid-in Capital</b>
<del>Forty Two Million and Sixty Thousand (42,060,000) Shares, Common Stock</del>	<del>Two Hundred Ten Billion and Three Hundred Million(210,300,000,000) Won</del>
(Amended on August 20, 1991 and Registered on August 20, 1991)	
<del>Total Number of Issued Shares : Forty Eight Million and Sixty Thousand (48,060,000) Shares, Common Stock</del>	<del>Two Hundred Forty Billion and Three Hundred Million(240,300,000,000) Won</del>
(Amended on September 16, 1992 and Registered on September 16, 1992)	
<del>Total Number of Issued Shares : Fifty Four Million and Sixty Thousand (54,060,000) Shares, Common Stock</del>	<del>Two Hundred Seventy Billion and Three Hundred Million(270,300,000,000) Won</del>
(Amended on December 4, 1992 and Registered on December 4, 1992)	
<del>Total Number of Issued Shares : Fifty Nine Million Six Hundred Sixty Thousand (59,660,000) Shares, Common Stock</del>	<del>Two Hundred Ninety Eight Billion Three Hundred Million (298,300,000,000) Won</del>
(Amended on May 3, 1995 and Registered on May 9, 1995)	
<del>Sixty Nine Million Six Hundred Sixty Thousand (69,660,000) Shares</del>	<del>Three Hundred Forty Eight Billion Three Hundred Million (348,300,000,000) Won</del>
(Amended on October 6, 1996 and Registered on October 7, 1996)	
Date of Incorporation of the Company : May 2, 1989	
Reasons and year, month and date of Establishment of the Registration paper : Transcribed from the Old Registration Paper according to 895-2 of the Established Registration Procedure Regulation	
Registered on September 13, 1991	

Withdrawal of the Same Transcription according to 56-1 of the Registration Procedure Regulation on April 6, 1998

Register No.	807
File No.	150111-0008074
Corporation Name : <b>LG Semicon Co., Ltd.</b>	
(Amended on February 1, 1995)	
<b>Hyundai MicroElectronics Co., Ltd.</b>	
(Amended on July 26, 1999 and Registered on July 29, 1999)	
Head Office : <b>1, Hyangjeong-Dong, Hungduk-Ku, Cheongju</b>	
(Amended on February 1, 1995)	
Method for Public Notice : To be announced in the Maeil Business Daily Newspaper and Korea Economic Daily Newspaper published in Seoul	
(Amended on March 26, 1998 and Registered on April 6, 1998)	
Par Value of a Share : Five Thousand (5,000) Won	
Total Number of Share to be Issued by the Company :	
<b>Two Hundred Forty Million (240,000,000) Share</b>	
(Amended on March 26, 1998 and Registered on April 6, 1998)	

Total Number of Shares to be Issued and Contents and Number of Each Kind of Shares :	Total Amount of Paid-in Capital
Total Number of Issued Shares: <del>Sixty Nine Million Six Hundred Sixty Thousand (69,660,000) Shares, Common Stock</del>	<del>Three Hundred Forty Eight Billion and Three Hundred Million(348,300,000,000) Won</del>
(Amended on October 6, 1996)	
Total Number of Issued Shares : One Hundred Fifty Four Million and Six Hundred Sixty Thousand(154,660,000) Shares	Seven Hundred Seventy Three Billion and Three Hundred Million(773,300,000,000) Won
(Amended on December 30, 1998 and Registered on December 30, 1998)	
Date of Incorporation of the Company : May 2, 1989	
Reasons and year, month and date of Establishment of the Registration paper Transcribed from the Old Registration Paper according to 895-2 of the Established Registration Procedure Regulation	
Registered on September 13, 1991	

Removal of Chapter 1 according to 56-1 of the Registration Procedure Regulation on April 6, 1998

Register No.	807	File No.	150111-0008074
<b>OTHERS</b>			
1 Name, address and business office of the transfer agent			
Korea Securities Depository			
33, Yoido-Dong, Yongdungpo-Ku, Seoul, Korea			
Set up on June 12, 1996		Registered on June 19, 1996	
1 Dissolution Hyundai MicroElectronics Co., Ltd. after			
Merger with Hyundai Electronics Industries Co., Ltd.,			
of San 136-1, Ami-Ri, Bubal-Eub, Ichon-Shi, Kyoungki-Do, Korea			
Withdrawal of the registration on October 20, 1999			

**It is a certified register copy.**

**CHEONGJU DISTRICT COURT**

**Official of District Court Registration YOON-SHIK CHO**

**Issued on May 30, 2000**

**(Official Seal Affixed)**

**RECORDED: 07/26/2000**  
**RECORDED: 05/19/2009**

**PATENT**  
**REEL: 011033 FRAME: 0111**  
**PATENT**  
**REEL: 022708 FRAME: 0050**