

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA	
Name	Execution Date
Leadis Technology, Inc.	01/22/2009

RECEIVING PARTY DATA	
Name:	Leadis Technology Korea, Inc.
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PROPERTY NUMBERS Total: 11	
Property Type	Number
Patent Number:	6919872
Patent Number:	7015889
Patent Number:	7046222
Patent Number:	7068248
Patent Number:	7298351
Patent Number:	7358939
Application Number:	10992911
Application Number:	11445125
Application Number:	11477073
Application Number:	10586887
Application Number:	12113445

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CH \$440.00 6919872

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ATTORNEY DOCKET NUMBER:

27278-01001

NAME OF SUBMITTER:

Jae Won Song, Reg. No. 59,070

**Total Attachments: 6**

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## PATENT ASSIGNMENT

This Patent Assignment is made and effective as of January 22, 2009 (the "Effective Date") by Leadis Technology, Inc., a Delaware corporation with its principal office at 800 W. California Avenue, Suite 200, Sunnyvale, California, 94086, U.S.A. ("Assignor").

**WHEREAS**, Assignor and Leadis Technology Korea, Inc., a corporation organized and existing under the laws of Korea (South), with its principal office at Ste. 205, 344-1 Yatap 1 Dong, Bundang, Seongnam, 463-954, Korea ("Assignee"), have entered into that certain Business Transfer Agreement dated as of January 22, 2009 (the "Agreement"), whereby, among other things, Assignor has agreed to sell and assign, and Assignor has agreed to purchase and accept, all of those patents, provisional patents and patent applications listed on Annex A hereto, and any future Patents that may be granted therefore throughout the world (collectively, the "Patents and Patent Applications");

**NOW THEREFORE**, in exchange for good and valuable consideration under the Agreement, the receipt and sufficiency of which Assignor hereby acknowledges, and as a condition to Assignee's entering into the Agreement, Assignor hereby assigns and transfers to Assignee and Assignee accepts, all of the right, title and interest of Assignor throughout the world in and to any and all inventions claimed or disclosed in the Patents and Patent Applications.

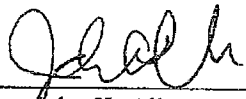
This Assignment includes all of Assignor's right, title and interest in, to and under each of the Patents and Patent Applications (including without limitation, rights to damages and payments for past, present and future infringements or misappropriations), and, as agreed to between the parties, all continuations, continuations-in-part, divisionals, substitute, reexaminations, post-opposition foreign counterpart patents and applications, reissues and extensions thereof, if any; and, Assignor requests the Commissioner of Patents of the United States (and all foreign officials, whose duty it is to issue patents and applications as aforesaid) to record Assignee as the owner of such Patents or Patent Applications, to the same extent as held by Assignor, and to issue the Letters Patent for such Patents and Patent Applications in the name of Assignee, as assignee of the Patents.

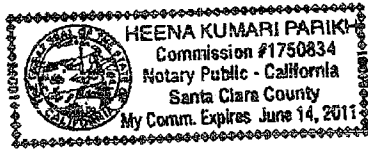
Assignor further agrees that it will, at the expense of Assignee, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications, make all lawful oaths, and generally do everything possible to vest title in Assignee and to aid Assignee and its successors, assigns and legal representatives in obtaining and enforcing proper protection for the Patents and Patent Applications in such countries as Assignee may elect.

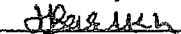
*(Signature Page Follows)*

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed on its behalf by its duly authorized officer, all as of the Effective Date.

(Assignor) Leadis Technology, Inc.

By:  1/21/09  
Name: John K. Allen  
Title: Chief Financial Officer



State of California  
County of Santa Clara  
Subscribed and sworn to (or affirmed)  
Before me on this 21<sup>st</sup> day of Jan., 2009, by  
John K. Allen  
personally known to me or proved to me on  
the basis of satisfactory evidence to be the  
person(s) who appeared before me.  
Signature 

IN WITNESS WHEREOF, Assignee has caused this Patent Assignment to be executed on its behalf by its duly authorized officer, all as of the Effective Date.

(Assignee) Leadis Technology Korea, Inc.

By: Keeho Kim

Name: Keeho Kim

Title: President

Annex A  
(to Patent Assignment)

No.	Serial No./ Patent No.	Filing Date (Priority Date) / Patent Issue Date	Title	Inventors	Status
1	South Korean Application No. 2001-0034741 South Korean Patent No. 431532	Filing Date: 06/19/2001 Registered: May 3, 2004	Flat Panel Display Device and Method for Driving the Same	Tae-Kwang Park, Keunmyung Lee	Patent term is up to June 19, 2021. Annuities are due on or before May 3 every year from 2007 to 2020. Handled by Korean associate (KBK & Associates).
2	US Application No. 10/082,942 US Patent No. 6,919,872	Filing Date: 02/25/2002 (02/27/2001) Patent Issue Date: July 19, 2005	Method and Apparatus for Driving STN LCD	Tae-Kwang Park, Keunmyung Lee	Patent term is up to December 19, 2022. Annuities are due on or before January 19, 2009, January 19, 2013, and January 19, 2017.
3	South Korean Application No. 2003-082853 South Korean Patent No. 530659	Filing Date: 11/21/2003 Registered: November 16, 2005	Organic Electro-Luminescence Display Pixel Driving Circuit	Chang Oon Kim, Sung Tae Ahn	Handled by Kim, Choi, and Lim (KCL). Issued.
4	US Application No. 10/232,593 US Patent No. 7,015,889	Filing Date: 08/30/2002 (09/26/2001) Patent Issue Date: March 21, 2006	Method and apparatus for reducing output variation by sharing analog circuit	Sung Tae Ahn, Yung Jin Jeon, Chan Young Jeong, Keunmyung Lee	Patent term is up to February 8, 2023. Annuities are due on or before September 21, 2009, September 21, 2013, and September 21, 2017.
5	US Application No. 10/232,575 US Patent No. 7,046,222	08/30/2002 (1 2/1 8/2001) Patent Issue Date: May 16, 2006	Single-scan driver for OLED display	Chang Oon Kim, Keunmyung Lee	Patent term is up to January 22, 2023. Annuities are due on or before November 16, 2009, November 1, 2013, and November 1, 2017.
6	US Application No. 10/232,595 US Patent No. 7,068,248	08/30/2002 (09/26/2001) Patent Issue Date: June 27, 2006	Column driver for OLED display	Sung Tae Ahn, Keunmyung Lee, Dae Young Ahn, Tae Kwang Park	Patent term is up to January 16, 2023. Annuities are due on or before December 27, 2009, December 27, 2013, and December 27, 2017.
7	South Korean Application No. 2005-0089289 South Korean Patent No. 667461	09/26/2005 Patent Issue Date: January 4, 2007	Cell structure for One Time Program ROM wherein source regions of each cell has its own contact, C12 and methods for programming and reading the OTP ROM	Sung-Tae Ahn, Dong-Kyu Lee	Handled by Kim, Choi, and Lim (KCL).
8	South Korean Application No. 2006-7012588 South Korean Patent No. 725313	06/23/2006 (7/31/2004) Patent Issue Date: May 29, 2007	Organic Electro Luminescence Display Driving Circuit for Shielding a Row-Line Flashing	Chang-Oon KIM Young-Seok SOHN	Handled by Kim, Choi, and Lim (KCL).
9	US Application No. 10/884,721 US Patent No. 7,298,351	07/01/2004 Patent Issue Date: Nov. 20, 2007	Removing Crosstalk in an Organic Light-Emitting Diode Display	Chang Oon Kim	Patent term is up to March 15, 2026. Annuities are due on or before May 20, 2011, May 20, 2015, and May 20, 2019.
10	US Application No. 10/902,226 US Patent No. 7358939	7/28/2004 Patent Issue Date: 4/15/2008	Removing Crosstalk in an Organic Light-Emitting Diode Display by Adjusting Display Scan Periods	Chang Oon Kim, Chan Young Jeong, Young Seok Sohn, Jeong Hwan Lee	Annuities are due on or before October 15, 2011, October 15, 2015, and October 15, 2019.

11	South Korean Application No. 2006-0049958 South Korean Patent No. 797749	6/2/2006 Patent Issue Date: 1/17/2008	Organic Light Emitting Display Device and Driving Circuit Applying Pulse Amplitude Modulation (PAM) Driving Method and Pulse Width Modulation (PWM) Driving Method	Chang-Oon KIM	Handled by Kim, Choi, and Lim (KCL).
12	South Korean Application No. 2006-0050010 South Korean Patent No. 797750	06/02/2006 Patent Issue Date: 1/17/2008	Organic Light Emitting Display Device and Driving Circuit with Temperature Compensation Part	Chang-Oon KIM	Handled by Kim, Choi, and Lim (KCL).
13	South Korean Application No. 2006-0053923 South Korean Patent No. 797737	06/15/2006 Patent Issue Date: 1/17/2008	Structure and Operating Method of Mark ROM Cell Transformed from OTP(One Time Program) ROM	Dong-Kyu LEE	Handled by Kim, Choi, and Lim (KCL).
14	South Korean Application No. 2006-0073031 South Korean Patent No. 810864	08/02/2006 Patent Issue Date: 2/28/2008	Precharge Type Level Shift Circuit and Driving Method Using the Same	Chang-Oon Kim Tae-Kyoung Kim	Handled by Kim, Choi, and Lim (KCL).
15	South Korean Application No. 2006-0073676 South Korean Patent No. 797751	08/04/2006 Patent Issue Date: 1/17/2008	Active Matrix Electroluminescence Display Device Driving Circuit	Chang Oon Kim	Handled by Kim, Choi, and Lim (KCL).
16	South Korean Application No. 2007-0007331 South Korean Patent No. 818017	1/24/2007 Patent Issue Date: 3/24/2008	Display Driving Circuit and Method for Driving the same	Soon-Taek Oh	Handled by Kim, Choi, and Lim (KCL).
17	South Korean Application No. 2006-0123942 South Korean Patent No. 826058	12/7/2006 Patent Issue Date: 4/22/2008	Integrated Circuit for Driving Organic Light Emitting Device and Method for Driving the same	Dong-Kyu Lee	Handled by Kim, Choi, and Lim (KCL).
18	South Korean Application No. 2007-0017418 South Korean Patent No. 837779	2/21/2007 Patent Issue Date: 6/5/2008	Display Apparatus and Method for Driving the same	Soon-Taek Oh	Handled by Kim, Choi, and Lim (KCL).
19	South Korean Application No. 2007-0006868 South Korean Patent No. 864151	1/23/2007 Patent Issue Date: 10/10/2008	High Voltage Generation Circuit for Display Driving Circuit Chip	Chang-Oon Kim	Handled by Kim, Choi, and Lim (KCL).
20	South Korean Application No. 2007-7002636 South Korean Patent No. 852596	06/17/2005 (07/01/2004) Patent Issue Date: 8/8/2008	Removing Crosstalk in an Organic Light-Emitting Diode Display	Chang Oon Kim	Issued.

21	South Korean Application No. 2007-0046870 South Korean Patent No. 850166	5/15/2007 Patent Issue Date: 7/28/2008	Display Element Driving Device and Method Thereof	Tae-Kwang Park	Handled by Kim, Choi, and Lim (KCL).
22	US Application No. 10/992,911	11/18/2004 (11/21/2003)	Column Driving Circuit for an Organic Electroluminescence Display	Chang Oon Kim, Sung Tae Ahn	Awaiting 1st office action. Handled by Fenwick & West.
23	US Application No. 11/445,125	5/31/2006	Pulse Amplitude Modulation Driver with Fewer Transistors for Driving Organic Light-Emitting Diode Display	Chang Oon Kim	Awaiting 1st office action. Handled by Fenwick & West.
24	US Application No. 11/477,073	6/27/2006	Fuse with Silicon Nitride Removed from Fuse Surface in Cutting Region	Sang Yeon Kim	Awaiting 1st office action. Handled by Fenwick & West.
25	US Application No. 10/586,887	7/20/2006 (7/31/2004)	Organic Electroluminescence Display Driving Circuit for Shielding a Row-Line Flashing	Chang Oon Kim, Young Seok Sohn	Awaiting 1st office action. Handled by Fenwick & West.
26	US Application No. 12/113,445	5/1/2008 (5/15/2007)	Display Element Driving Device and Method Thereof	Tae Kwang Park	Awaiting 1st office action. Handled by Fenwick & West.
27	Taiwan Application No. 094121723	6/28/2005	Removing Crosstalk in an Organic Light-Emitting Diode Display	Chang Oon Kim	Pending. Handled by Fenwick & West.
28	Taiwan Application No. Not Known Yet	6/12/2007	Fuse with Silicon Nitride Removed from Fuse Surface in Cutting Region	Sang Yeon Kim	Pending. Handled by Fenwick & West.
29	Japan Application No. 2006-550917	07/31/2006 (7/31/2004)	Organic Electro Luminescence Display Driving Circuit for Shielding a Row-Line Flashing	Chang-Oon KIM Young-Seok SOHN	Pending. Handled by Kim, Choi, and Lim (KCL).
30	South Korean Application No. 2006-0126331	12/12/2006	A semiconductor memory cell structure and the manufacturing method thereof	Kun-Ok Ahn	Pending. Filed amendment and response to office action. Handled by Kim, Choi, and Lim (KCL).
31	South Korean Application No. 2007-0103980	10/16/2007	Electrostatic Discharge Protection Circuit	Kil-Ho Kim	Pending. Handled by Kim, Choi, and Lim (KCL).
32	South Korean Application No. 2008-0002467	1/9/2008	Electrical Fuse for Integrated Circuit and Method for Fabricating the Same	Dong-Kyu Lee	Pending. Handled by Kim, Choi, and Lim (KCL).
33	South Korean Application No. 2008-0005085	1/16/2008	Amplifier, Display Driving Device, and Operating Method for Display Driving Circuit	Chang-Oon Kim	Pending. Handled by Kim, Choi, and Lim (KCL).