

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nuelight Corporation	09/18/2007

RECEIVING PARTY DATA

Name:	Leadis Technology, Inc.
Street Address:	800 W. California Avenue, Suite 200
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94086

PROPERTY NUMBERS Total: 43

Property Type	Number
Application Number:	10841198
Application Number:	10872268
Patent Number:	7106285
Application Number:	10515575
Application Number:	11016164
Application Number:	11015638
Application Number:	11016372
Application Number:	11016137
Application Number:	11016686
Application Number:	11054324
Application Number:	11116799
Application Number:	11331380
Application Number:	11335043
Application Number:	11054708
Patent Number:	7166966

PATENT

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Application Number:	11054332
Patent Number:	7129938
Application Number:	11304150
Application Number:	11418439
Application Number:	11440543
Application Number:	11054320
Application Number:	11407785
Application Number:	60708362
Application Number:	11133126
Patent Number:	7053920
Application Number:	11136230
Application Number:	11252427
Application Number:	11100668
Application Number:	11016357
Application Number:	11710462
Application Number:	60844164
Application Number:	60919229
Application Number:	60919227
Application Number:	60919228
Application Number:	60919195
Application Number:	60919199
Application Number:	60925990
PCT Number:	US0515169
PCT Number:	US0523681
PCT Number:	US0504362
PCT Number:	US0511994
PCT Number:	US0511995
PCT Number:	US0419526

#### CORRESPONDENCE DATA

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**PATENT**

**REEL: 020143 FRAME: 0238**

ATTORNEY DOCKET NUMBER:	24239-01000
NAME OF SUBMITTER:	Jae Won Song, Reg. No. 59,070
Total Attachments: 3 source=Nuelight_Leadis_Assignment#page1.tif source=Nuelight_Leadis_Assignment#page2.tif source=Nuelight_Leadis_Assignment#page3.tif	

## EXHIBIT A

### **PATENT ASSIGNMENT**

This Patent Assignment is made and effective as of September 19, 2007 (the "**Effective Date**") by Nuelight Corp., a Delaware corporation with its principal office at 3900 Freedom Circle, Santa Clara, Ca 95054 ("**Assignor**").

**WHEREAS**, Assignor and Leadis Technology, Inc., a Delaware corporation with its principal office at 800 W. California Avenue, Suite 200, Sunnyvale, Ca 94086 ("**Assignee**"), have entered into that certain Patent and Other Intellectual Property Sale and Assignment Agreement of even date herewith (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**");

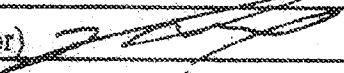
**NOW THEREFORE**, in exchange for receipt of One Dollar (\$1.00) and other good and valuable consideration under the Agreement, the receipt and sufficiency of which Assignor hereby acknowledges, and as a condition to Assignee's entering into the Agreement, Assignor hereby assigns and transfers to Assignee 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)*

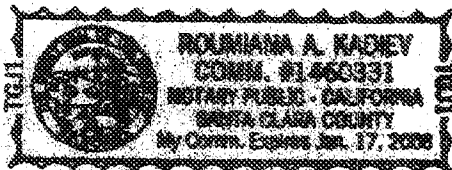
IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed on its behalf by its duly authorized officer, all as of the Effective Date.

(Assignor)	
By:	<u>Bum Soo Kim</u>
Title:	<u>officer</u>

County of <u>Santa Clara</u>	
State of California	)
	) ss.
	)

ON September 18<sup>th</sup>, 2007 before me, Roumiana A. Kadiev, personally appeared Bum Soo Kim, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the entity upon behalf of which he acted, executed the instrument.

WITNESS my hand and official seal:



<u>Roumiana A. Kadiev</u> NOTARY PUBLIC
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# Annex A (to Patent Assignment)

## Patents:

### Summary

Granted	4
Filed	27
Foreign Filed	6
Provisional	7
Total	44

#	Application No.	Status	Title	Date
<b>Pixel Structure</b>				
1	CO 10/841,196	Filed	Method and Apparatus for Controlling Pixel Emission	5/6/2004
2	CO 10/872,258	Filed	Controlled Passive Display, Apparatus and Method for Controlling and Making a Passive Display	5/17/2004
3	CO 11/872,344	Filed		
4	US 7,106,268 B2	Granted	Method and Apparatus for Controlling an Active Matrix Display	8/15/2004
5	WO 2004/114284 A2	Foreign Filed	Method and Apparatus for Controlling Pixel Emission	8/17/2004
6	CO 10/515,575	Filed	Passive Matrix Emission Stabilized Flat Panel Display	11/19/2004
7	CO 11/019,184	Filed	System and Method for a Long-Life Luminance Feedback Stabilized Display Panel	12/17/2004
8	CO 11/015,638	Filed	Feedback Control System and Method for Operating a High-Performance Stabilized Active Matrix	12/17/2004
9	CO 11/018,372	Filed	Active-Matrix Display and Pixel Structure for Feedback Stabilized Flat Panel Display	12/17/2004
10	CO 11/016,137	Filed	Method for Operating and Individually Controlling the Luminance for each pixel in an Emissive Act	12/17/2004
11	CO 11/018,698	Filed	Device and Method for Operating a Self-Calibrating Emissive Pixel	12/17/2004
12	CO 11/054,324	Filed	Method & Device for Flat Panel Emissive Display Using Shielded or Partially Shielded Sensors to	2/8/2005
13	CO 11/118,789	Filed	Improved Stabilized Active Matrix Emissive Display	4/27/2005
14	PCT/US2005/015189	Foreign Filed	Improved Stabilized Active Matrix Emissive Display	4/28/2005
15	PCT/US2005/023991	Foreign Filed	System and Method for a High-Performance Display Device Having Individual pixel Luminance Se	6/29/2004
16	CO 11/331,380	Filed	Method and Apparatus for taking a reading of a sensor coupled to a Light Emitting Element of a Fl	1/12/2006
17	CO 11/335,043	Filed	For Top Emission Flat Panel Display with Sensor Feedback Stabilization	1/18/2006
<b>Touch Screen</b>				
18	CO 11/054,708	Filed	Sidelight Illuminated Flat Panel Display and Touch Panel Input Device	2/8/2005
19	US 7,168,888 B2	Granted	Penlight and Touch Screen Data Input System and Method for Flat Panel Displays	2/8/2005
20	CO 11/054,332	Filed	Emissive Display Device Having Sensing for Luminance Stabilization and User Light or Touch Sen	2/8/2005
21	PCT/US2005/004382	Foreign Filed	Penlight and Touch Screen Data Input System and Method for Flat Panel Displays	2/8/2005
<b>Power Saving</b>				
22	US 7,129,938, B2	Granted	Low Power Circuits for Active Matrix Emissive Displays and Methods of Operating the Same	4/5/2005
23	PCT/US2005/011994	Foreign Filed	Low Power Circuits for Active Matrix Emissive Displays and Methods of Operating the Same	4/7/2005
<b>Driver circuitry</b>				
24	CO 11/304,150	Filed	Feedback Based Apparatus, systems and Methods for Controlling Emissive Pixels using Pulse Wi	12/14/2005
25	CO 11/418,439	Filed	Pixel Slice Architecture for Flat Panel Display Technology	5/5/2005
26	CO 11/440,543	Filed	Digital Drive Architecture for Flat Panel Displays	5/24/2006
<b>Control Methods</b>				
27	CO 11/054,320	Filed	Method and Device for Reading Display Pixel Emission and Ambient Luminous Levels	2/8/2005
28	CO 11/407,785	Filed	Method and Apparatus for Image Based Power Control of Drive Circuitry of a Flat Panel Display Pi	4/19/2006
29	60/708362	Provisional	Out of Order Data Capture for Displays	9/13/2006
30	CO 11/418,439	Filed	For Pixel Slice Architecture for Flat Panel Display Technology	5/3/2006
<b>Printer</b>				
31	CO 11/133,126	Filed	Feedback Control Apparatus and Method for an Emissive Printhead, filed May 18, 2005 (Open for	5/18/2005
32	US 7,053,920 B1	Granted	Feedback Control Apparatus and Method for an Emissive Printhead, filed May 18, 2005 (Closed to	5/18/2005
33	CO 11/138,230	Filed	Method and Apparatus for Monitoring and Calibrating an Emissive Pixel, filed May 23, 2005	5/23/2005
34	CO 11/252,427	Filed	Feedback Control Apparatus and Method for an Emissive Printhead	10/17/2006
<b>Color Filter</b>				
35	CO 11/100,888	Filed	Color Filter Integrated with Sensor Array for Flat Panel Display	4/8/2005
36	PCT/US2005/011995	Foreign Filed	Color Filter Integrated with Sensor Array for Flat Panel Display	4/8/2005
<b>Other</b>				
37	CO 11/018,357	Filed	High-Performance Emissive Display Device for Computers, Information Appliances and Entertainm	12/17/2004
<b>EPIC</b>				
38	11/710,482	Filed	OLED Current and Voltage Measurement Method for Age Correction and Uniformity in Flat Panel I	2/22/2007
39	60/844,184	Provisional	Calibration Method for Optical Feedback Sensors in Emissive Displays	8/13/2006
40	60/919,229	Provisional	Temperature and Ambient Light Compensation for Active Matrix Emissive Displays Using Current	3/20/2007
41	60/919,237	Provisional	Temperature and Ambient Light Compensation for Active Matrix Emissive Displays Using Voltage	3/20/2007
42	60/919,228	Provisional	Method for Emission Control for Pixels in an Active Matrix Emissive Display Using Voltage Ratios	3/20/2007
43	60/919,195	Provisional	Method for Emission Control for Pixels in an Active Matrix Emissive Display Using Current Ratios	3/20/2007
44	60/919,199	Provisional	Method for Actively Measuring the Current Through One Pixel in an Active Matrix Emissive Display	3/20/2007
45	60/925,980	Provisional	Sub-Pixel Current Measurement	4/24/2007

PATENT

RECORDED: 11/21/2007

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