

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT				
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the assignee's address previously recorded on Reel 019928 Frame 0230. Assignor(s) hereby confirms the assignment.				
<b>CONVEYING PARTY DATA</b>					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Do Young LEE</td> <td>08/27/2007</td> </tr> </tbody> </table>		Name	Execution Date	Do Young LEE	08/27/2007
Name	Execution Date				
Do Young LEE	08/27/2007				
<b>RECEIVING PARTY DATA</b>					
<b>Name:</b>	Siliconfile Technologies Inc.				
<b>Street Address:</b>	9F, Yewon Bldg, 75-1, Yangjae-dong, Seocho-gu				
<b>City:</b>	Seoul				
<b>State/Country:</b>	REPUBLIC OF KOREA				
<b>PROPERTY NUMBERS Total: 1</b>					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11910922</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11910922
Property Type	Number				
Application Number:	11910922				
<b>CORRESPONDENCE DATA</b>					
<b>Fax Number:</b>	(860)286-0115				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
<b>Phone:</b>	8602862929				
<b>Email:</b>	fcoleman@cantorcolburn.com				
<b>Correspondent Name:</b>	Cantor Colburn LLP				
<b>Address Line 1:</b>	20 Church Street, 22nd Floor				
<b>Address Line 4:</b>	Hartford, CONNECTICUT 06103				
<b>ATTORNEY DOCKET NUMBER:</b>	GUA-0032				
<b>NAME OF SUBMITTER:</b>	Deidre M. Davis				
<b>Total Attachments: 5</b> source=Assignmentnoticeofrecordation#page1.tif source=Assignmentnoticeofrecordation#page2.tif source=Assignmentnoticeofrecordation#page3.tif source=Assignmentnoticeofrecordation#page4.tif source=Assignmentnoticeofrecordation#page5.tif					

CH \$40.00 11910922

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Electronic Version v1.1  
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**10/08/2007  
 500370709**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Do Young LEE	08/27/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Siliconfile Technologies Inc.
<b>Street Address:</b>	9F, Yewon Bldg, 75-1, Yangjae-dong
<b>Internal Address:</b>	Seochu-gu
<b>City:</b>	Seoul
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	11910922
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(860)286-0115
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	8602862929
<b>Email:</b>	DMDavis@cantorcolburn.com
<b>Correspondent Name:</b>	Cantor Colburn LLP
<b>Address Line 1:</b>	55 Griffin Road South
<b>Address Line 4:</b>	Bloomfield, CONNECTICUT 06002
<b>ATTORNEY DOCKET NUMBER:</b>	GUA-0032
<b>NAME OF SUBMITTER:</b>	Deidre M. Davis, Reg. No. 52,797
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 11910922

## ASSIGNMENT

WHEREAS I, **LEE, Do Young** of 402-1002, Hansol Apt, 102 Jung-Ja Dong, Bundang-gu, Seong-nam City, Kyeong-ki Do, Korea (hereinafter referred to as "ASSIGNOR"); have invented certain new and useful improvements in:

### SEPARATION TYPE UNIT PIXEL HAVING 3D STRUCTURE FOR IMAGE SENSOR AND MANUFACTURING METHOD THEREOF

which claims priority to **the Republic of Korea** Application No. **10-2005-0030568**, filed on **April 13, 2005** for which We are about to file an application for Letters Patent of the United States;

AND WHEREAS, **SILICONFILE TECHNOLOGIES INC.** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **the Republic of Korea**, having a place of business at **9F, Yewon Bldg, 75-1, Yangjae-dong, Seocho-gu, Seoul, Korea** is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

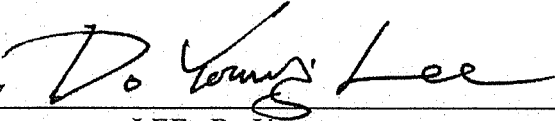
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will,

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at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: August 27th, 2007  L.S.  
LEE, Do Young