

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Nak Young KIM</td><td>12/22/2008</td></tr><tr><td>Pil Sang YOON</td><td>12/22/2008</td></tr><tr><td>Kyu Il JUNG</td><td>12/22/2008</td></tr></tbody></table>	Name	Execution Date	Nak Young KIM	12/22/2008	Pil Sang YOON	12/22/2008	Kyu Il JUNG	12/22/2008	
Name	Execution Date								
Nak Young KIM	12/22/2008								
Pil Sang YOON	12/22/2008								
Kyu Il JUNG	12/22/2008								
RECEIVING PARTY DATA									
Name:	DAEWOO ELECTRONICS CORPORATION								
Street Address:	Narakeyum Jeodong Building, 1-2, Jeodong 1-ga, Jung-gu,								
City:	Seoul								
State/Country:	REPUBLIC OF KOREA								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12344966</td></tr></tbody></table>	Property Type	Number	Application Number:	12344966					
Property Type	Number								
Application Number:	12344966								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Sangwon S. Kim								
Total Attachments: 2 source=assingment#page1.tif source=assingment#page2.tif									

OP \$40.00 12344966

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, KIM Nak Young, Yoon Pil Sang and JUNG Kyu Il, hereby sell, assign, and transfer to DAEWOO ELECTRONICS CORPORATION, a corporation of Korea, having a principal place of business at Narakeyum Jeodong Building, 1-2, Jeodong 1-ga, Jung-gu, Seoul, Korea ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

### METHOD OF READING OPTICAL INFORMATION AND METHOD OF RECORDING OPTICAL INFORMATION

- ☒ which has been executed by the undersigned concurrently herewith,  
☐ which was filed on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_

and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Dec. 22, 2008  
Date

Dec. 22, 2008  
Date

Dec. 22, 2008  
Date

Hak yeong  
KIM Nak Young

Pil Sang  
Yoon Pil Sang

Jung kyu-il.  
JUNG Kyu Il