

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ho Young LEE</td> <td>06/05/2009</td> </tr> <tr> <td>Ju Han KIM</td> <td>06/05/2009</td> </tr> <tr> <td>Young Joong KIM</td> <td>06/05/2009</td> </tr> <tr> <td>Byung Woo KIM</td> <td>06/05/2009</td> </tr> <tr> <td>Ki Sung JU</td> <td>06/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ho Young LEE	06/05/2009	Ju Han KIM	06/05/2009	Young Joong KIM	06/05/2009	Byung Woo KIM	06/05/2009	Ki Sung JU	06/05/2009
Name	Execution Date												
Ho Young LEE	06/05/2009												
Ju Han KIM	06/05/2009												
Young Joong KIM	06/05/2009												
Byung Woo KIM	06/05/2009												
Ki Sung JU	06/05/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>HWASEUNG Industries Co. Ltd</td> </tr> <tr> <td>Street Address:</td> <td>98-7 Sinhang-ri Doonpo-myeon</td> </tr> <tr> <td>City:</td> <td>Ansan-si</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>336-873</td> </tr> </table>		Name:	HWASEUNG Industries Co. Ltd	Street Address:	98-7 Sinhang-ri Doonpo-myeon	City:	Ansan-si	State/Country:	REPUBLIC OF KOREA	Postal Code:	336-873		
Name:	HWASEUNG Industries Co. Ltd												
Street Address:	98-7 Sinhang-ri Doonpo-myeon												
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PROPERTY NUMBERS Total: 1													
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Application Number:	12483280												
CORRESPONDENCE DATA													
<p>Fax Number: (585)899-3973 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 585-899-3970 Email: dbasch@bnpatentlaw.com Correspondent Name: Duane C. Basch Address Line 1: 1777 Penfield Road Address Line 2: Basch & Nickerson LLP Address Line 4: Penfield, NEW YORK 14526</p>													
ATTORNEY DOCKET NUMBER:	1200 003 301 0272												
NAME OF SUBMITTER:	Duane C. Basch												

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PATENT
REEL: 022825 FRAME: 0027

Total Attachments: 5

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PATENT APPLICATION
Attorney Reference 1200 003 301 0272

First Named Applicant: **Ho Young LEE**
Patent Application Number: **New Application** (claiming priority to Korean application 10-2008-0055062 filed June 12, 2008)
Date Filed: **Filed Concurrently Herewith**
Title: RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH

ASSIGNMENT

WHEREAS, **Ho Young LEE, B-209 Hwaseung Apt., 659-1, Sungjung-dong, Cheonan-si,, Chungcheongnamdo, 330-170 South Korea**, has invented certain new and useful improvements in a RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH, for which an application for Letters Patent of the United States is filed concurrently herewith, and

WHEREAS, **HWASEUNG Industries Co. Ltd, 98-7 Sinhang-ri, Doonpo-myeon, Ansan-si, Chungcheongnam-do 336-873, South Korea**, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said

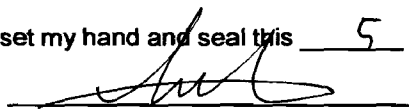
Ho Young LEE

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said

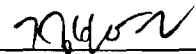
HWASEUNG Industries Co. Ltd

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all utility applications and divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; requests the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to **HWASEUNG Industries Co. Ltd**; agrees that **HWASEUNG Industries Co. Ltd** may apply for and receive all foreign Letters Patent thereon; and agrees to execute all papers and take all actions necessary or desirable in connection therewith requested by **HWASEUNG Industries Co. Ltd**.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of June, 2009.


Ho Young LEE

The undersigned declares that he(she) was personally present and did see the above-named individual execute this Assignment of his(her) own free will for the purposes set forth herein.

By 
Name Bo Yeon JUNG
Address 1 Fl. Yukseong Bldg., 106-25
Yeoksam-dong, Gangnam-gu, Seoul

PATENT APPLICATION

Attorney Reference 1200 003 301 0272

First Named Applicant: **Ho Young LEE**

Patent Application Number: **New Application** (claiming priority to Korean application 10-2008-0055062 filed June 12, 2008)

Date Filed: **Filed Concurrently Herewith**

Title: **RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH**

ASSIGNMENT

WHEREAS, **Ju Han KIM, 106-508 Byungsan Blumng, 1 cha Apt, Baekseok-dong, Cheonan-si 330-819 South Korea**, has invented certain new and useful improvements in a **RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH**, for which an application for Letters Patent of the United States is filed concurrently herewith, and

WHEREAS, **HWASEUNG Industries Co. Ltd, 98-7 Sinhang-ri, Doonpo-myeon, Ansan-si, Chungcheongnam-do 336-873, South Korea**, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said

Ju Han KIM

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said

HWASEUNG Industries Co. Ltd

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all utility applications and divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; requests the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to **HWASEUNG Industries Co. Ltd**; agrees that **HWASEUNG Industries Co. Ltd** may apply for and receive all foreign Letters Patent thereon; and agrees to execute all papers and take all actions necessary or desirable in connection therewith requested by **HWASEUNG Industries Co. Ltd**.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5th day of June, 2009.



Ju Han KIM

The undersigned declares that he(she) was personally present and did see the above-named individual execute this Assignment of his(her) own free will for the purposes set forth herein.

By _____

Name **Dong Hee YOO**_____

Address **7 Fl. Yukseong Bldg., 706-25**_____

Yeoksam-dong, Gangnam-gu, Seoul

PATENT

REEL: 022825 FRAME: 0030

PATENT APPLICATION
Attorney Reference 1200 003 301 0272

First Named Applicant: **Ho Young LEE**
Patent Application Number: **New Application** (claiming priority to Korean application 10-2008-0055062 filed June 12, 2008)
Date Filed: **Filed Concurrently Herewith**
Title: **RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH**

ASSIGNMENT

WHEREAS, **Young Joong KIM**, 3-201 Daewoo Mokhwa Apt.,, Sungjung-2 dong, Cheonan-si, Chungcheongnamdo 330-765 South Korea, has invented certain new and useful improvements in a **RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH**, for which an application for Letters Patent of the United States is filed concurrently herewith, and

WHEREAS, **HWASEUNG Industries Co. Ltd**, 98-7 Sinhang-ri, Doonpo-myeon, Ansan-si, Chungcheongnam-do 336-873, South Korea, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said

Young Joong KIM

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said

HWASEUNG Industries Co. Ltd

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all utility applications and divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; requests the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to **HWASEUNG Industries Co. Ltd**; agrees that **HWASEUNG Industries Co. Ltd** may apply for and receive all foreign Letters Patent thereon; and agrees to execute all papers and take all actions necessary or desirable in connection therewith requested by **HWASEUNG Industries Co. Ltd**.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of June, 2009.



Young Joong KIM

The undersigned declares that he(she) was personally present and did see the above-named individual execute this Assignment of his(her) own free will for the purposes set forth herein.

By 7201 8

Name MT OK CHO

Address 7 Fl. Yukseong Bldg., 110b-25

Yeoksam-dong, Gangnam-gu, Seoul

PATENT APPLICATION
Attorney Reference 1200 003 301 0272

First Named Applicant: **Ho Young LEE**
Patent Application Number: **New Application** (claiming priority to Korean application 10-2008-0055062 filed June 12, 2008)
Date Filed: **Filed Concurrently Herewith**
Title: RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH

ASSIGNMENT

WHEREAS, **Byung Woo KIM, 505-402 Daewoo Prugio 3 cha Apt, Dujeong-dong, Cheonan-si, Chungcheongnamdo 330-828 South Korea**, has invented certain new and useful improvements in a RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH, for which an application for Letters Patent of the United States is filed concurrently herewith, and

WHEREAS, **HWASEUNG Industries Co. Ltd, 98-7 Sinhang-ri, Doonpo-myeon, Ansan-si, Chungcheongnam-do 336-873, South Korea**, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said

Byung Woo KIM

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said

HWASEUNG Industries Co. Ltd

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all utility applications and divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; requests the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to **HWASEUNG Industries Co. Ltd**; agrees that **HWASEUNG Industries Co. Ltd** may apply for and receive all foreign Letters Patent thereon; and agrees to execute all papers and take all actions necessary or desirable in connection therewith requested by **HWASEUNG Industries Co. Ltd**.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of June, 2009.


Byung Woo KIM

The undersigned declares that he(she) was personally present and did see the above-named individual execute this Assignment of his(her) own free will for the purposes set forth herein.

By 최필수

Name CHOI PIL SU

Address 17F, Yukeong Bldg, 106-25

Yeoksam-dong, Gangnam-gu, Seoul

PATENT APPLICATION

Attorney Reference 1200 003 301 0272

First Named Applicant: **Ho Young LEE**
Patent Application Number: **New Application** (claiming priority to Korean application 10-2008-0055062 filed June 12, 2008)
Date Filed: **Filed Concurrently Herewith**
Title: RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH

ASSIGNMENT

WHEREAS, **Ki Sung JU, Na-202 Sungjung Villa, 671-4 Sungjung-dong, Cheonan-si, Chungcheongnamdo 330-170 South Korea** has invented certain new and useful improvements in a RETARDATION FILM HAVING UNIFORM IN-PLANE PHASE-DIFFERENCE VALUE AND LAMINATED OPTICAL FILM HAVING POSITIVE DISPERSIBILITY IN WAVELENGTH, for which an application for Letters Patent of the United States is filed concurrently herewith, and

WHEREAS, **HWASEUNG Industries Co. Ltd, 98-7 Sinhang-ri, Doonpo-myeon, Ansan-si, Chungcheongnam-do 336-873, South Korea**, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said

Ki Sung JU

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said

HWASEUNG Industries Co. Ltd

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all utility applications and divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; requests the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to **HWASEUNG Industries Co. Ltd**; agrees that **HWASEUNG Industries Co. Ltd** may apply for and receive all foreign Letters Patent thereon; and agrees to execute all papers and take all actions necessary or desirable in connection therewith requested by **HWASEUNG Industries Co. Ltd**.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of June, 2009.



Ki Sung JU

The undersigned declares that he(she) was personally present and did see the above-named individual execute this Assignment of his(her) own free will for the purposes set forth herein.

By  _____

Name Woo Yeon Kyoung _____

Address 7F1, Yukyeong Bldg., Nob-25 _____

Yekkeum-dong, Gangnam-gu, Seoul

PATENT

RECORDED: 06/15/2009

REEL: 022825 FRAME: 0033