

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

07/27/2009  
500920166

| SUBMISSION TYPE:                                                                                                                                                                                                                                                                                             | CORRECTIVE ASSIGNMENT                                                                                                                                                          |               |                    |                     |                               |               |            |                |                   |              |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------|---------------------|-------------------------------|---------------|------------|----------------|-------------------|--------------|------------|
| NATURE OF CONVEYANCE:                                                                                                                                                                                                                                                                                        | Corrective Assignment to correct the country in the address of the Assignee previously recorded on Reel 023004 Frame 0644. Assignor(s) hereby confirms the Assignors interest. |               |                    |                     |                               |               |            |                |                   |              |            |
| CONVEYING PARTY DATA                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tae-Hyung KIM</td><td>07/15/2009</td></tr><tr><td>Jin-Seok HONG</td><td>07/15/2009</td></tr><tr><td>Kyoung-Soo KIM</td><td>07/15/2009</td></tr><tr><td>Sang-Do LEE</td><td>07/15/2009</td></tr></tbody></table> |                                                                                                                                                                                | Name          | Execution Date     | Tae-Hyung KIM       | 07/15/2009                    | Jin-Seok HONG | 07/15/2009 | Kyoung-Soo KIM | 07/15/2009        | Sang-Do LEE  | 07/15/2009 |
| Name                                                                                                                                                                                                                                                                                                         | Execution Date                                                                                                                                                                 |               |                    |                     |                               |               |            |                |                   |              |            |
| Tae-Hyung KIM                                                                                                                                                                                                                                                                                                | 07/15/2009                                                                                                                                                                     |               |                    |                     |                               |               |            |                |                   |              |            |
| Jin-Seok HONG                                                                                                                                                                                                                                                                                                | 07/15/2009                                                                                                                                                                     |               |                    |                     |                               |               |            |                |                   |              |            |
| Kyoung-Soo KIM                                                                                                                                                                                                                                                                                               | 07/15/2009                                                                                                                                                                     |               |                    |                     |                               |               |            |                |                   |              |            |
| Sang-Do LEE                                                                                                                                                                                                                                                                                                  | 07/15/2009                                                                                                                                                                     |               |                    |                     |                               |               |            |                |                   |              |            |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| <table border="1"><tr><td>Name:</td><td>DOOSAN CORPORATION</td></tr><tr><td>Street Address:</td><td>18-12, Eulji-ro 6-ga, Jung-gu</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr><tr><td>Postal Code:</td><td>100-730</td></tr></table>             |                                                                                                                                                                                | Name:         | DOOSAN CORPORATION | Street Address:     | 18-12, Eulji-ro 6-ga, Jung-gu | City:         | Seoul      | State/Country: | REPUBLIC OF KOREA | Postal Code: | 100-730    |
| Name:                                                                                                                                                                                                                                                                                                        | DOOSAN CORPORATION                                                                                                                                                             |               |                    |                     |                               |               |            |                |                   |              |            |
| Street Address:                                                                                                                                                                                                                                                                                              | 18-12, Eulji-ro 6-ga, Jung-gu                                                                                                                                                  |               |                    |                     |                               |               |            |                |                   |              |            |
| City:                                                                                                                                                                                                                                                                                                        | Seoul                                                                                                                                                                          |               |                    |                     |                               |               |            |                |                   |              |            |
| State/Country:                                                                                                                                                                                                                                                                                               | REPUBLIC OF KOREA                                                                                                                                                              |               |                    |                     |                               |               |            |                |                   |              |            |
| Postal Code:                                                                                                                                                                                                                                                                                                 | 100-730                                                                                                                                                                        |               |                    |                     |                               |               |            |                |                   |              |            |
| 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>12524530</td></tr></tbody></table>                                                                                                                                                 |                                                                                                                                                                                | Property Type | Number             | Application Number: | 12524530                      |               |            |                |                   |              |            |
| Property Type                                                                                                                                                                                                                                                                                                | Number                                                                                                                                                                         |               |                    |                     |                               |               |            |                |                   |              |            |
| Application Number:                                                                                                                                                                                                                                                                                          | 12524530                                                                                                                                                                       |               |                    |                     |                               |               |            |                |                   |              |            |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Fax Number: (202)293-7860<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                                                                                                                                                                                            |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Phone: 2022937060                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Email: ahoward-agu@SUGHRUE.COM                                                                                                                                                                                                                                                                               |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Correspondent Name: SUGHRUE MION, PLLC                                                                                                                                                                                                                                                                       |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.                                                                                                                                                                                                                                                               |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Address Line 2: Suite 800                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037                                                                                                                                                                                                                                                       |                                                                                                                                                                                |               |                    |                     |                               |               |            |                |                   |              |            |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                      | Q114414                                                                                                                                                                        |               |                    |                     |                               |               |            |                |                   |              |            |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                           | Sunhee Lee                                                                                                                                                                     |               |                    |                     |                               |               |            |                |                   |              |            |

CH \$40.00 12524530

700414277

PATENT  
REEL: 023060 FRAME: 0474

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

Total Attachments: 2

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PATENT ASSIGNMENT

Electronic Version v1.1  
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07/24/2009  
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| SUBMISSION TYPE:                                                                                                                                                                                                                                                                                                      | NEW ASSIGNMENT                         |               |                    |                     |                               |               |            |                |                                        |              |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------|--------------------|---------------------|-------------------------------|---------------|------------|----------------|----------------------------------------|--------------|------------|
| NATURE OF CONVEYANCE:                                                                                                                                                                                                                                                                                                 | ASSIGNMENT                             |               |                    |                     |                               |               |            |                |                                        |              |            |
| CONVEYING PARTY DATA                                                                                                                                                                                                                                                                                                  |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
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| Name                                                                                                                                                                                                                                                                                                                  | Execution Date                         |               |                    |                     |                               |               |            |                |                                        |              |            |
| Tae-Hyung KIM                                                                                                                                                                                                                                                                                                         | 07/15/2009                             |               |                    |                     |                               |               |            |                |                                        |              |            |
| Jin-Sook HONG                                                                                                                                                                                                                                                                                                         | 07/15/2009                             |               |                    |                     |                               |               |            |                |                                        |              |            |
| Kyoung-Soo KIM                                                                                                                                                                                                                                                                                                        | 07/15/2009                             |               |                    |                     |                               |               |            |                |                                        |              |            |
| Sang-Do LEE                                                                                                                                                                                                                                                                                                           | 07/15/2009                             |               |                    |                     |                               |               |            |                |                                        |              |            |
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| Name:                                                                                                                                                                                                                                                                                                                 | DOOSAN CORPORATION                     |               |                    |                     |                               |               |            |                |                                        |              |            |
| Street Address:                                                                                                                                                                                                                                                                                                       | 18-12, Fulji-ro 6-ga, Jung-gu          |               |                    |                     |                               |               |            |                |                                        |              |            |
| City:                                                                                                                                                                                                                                                                                                                 | Seoul                                  |               |                    |                     |                               |               |            |                |                                        |              |            |
| State/Country:                                                                                                                                                                                                                                                                                                        | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF |               |                    |                     |                               |               |            |                |                                        |              |            |
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| Property Type                                                                                                                                                                                                                                                                                                         | Number                                 |               |                    |                     |                               |               |            |                |                                        |              |            |
| Application Number:                                                                                                                                                                                                                                                                                                   | 12524530                               |               |                    |                     |                               |               |            |                |                                        |              |            |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                                   |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
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| Phone: 202-293-7060                                                                                                                                                                                                                                                                                                   |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| Email: ahoward-agu@SUGHRUE.COM                                                                                                                                                                                                                                                                                        |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| Correspondent Name: SUGHRUE MION, PLLC                                                                                                                                                                                                                                                                                |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.                                                                                                                                                                                                                                                                        |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| Address Line 2: SUITE 800                                                                                                                                                                                                                                                                                             |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037                                                                                                                                                                                                                                                                |                                        |               |                    |                     |                               |               |            |                |                                        |              |            |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                               | Q114414                                |               |                    |                     |                               |               |            |                |                                        |              |            |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                                    | Sunhee Lee                             |               |                    |                     |                               |               |            |                |                                        |              |            |

CH \$40.00 12524530

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

Total Attachments: 2

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SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

Docket No. \_\_\_\_\_

For Non-U.S. Clients

## Assignment

Whereas, I/We, **KIM, Tae-Hyang** of 501-703, Manhyeon Maeul Hyundai 1-Park Apartment, Sanghyeon-dong, Suji-gu, Yongin-si, Gyeonggi-do 448-524, Republic of Korea, **HONG, Jin-Seok** of Rm. 302, 61-164, Yeonmu-dong, Jangin-gu, Suwon-si, Gyeonggi-do 440-807, Republic of Korea, **KIM, Kyoung-Soo** of 305-1905, Songlim maeul Apartment, Hagi-dong, Yusong-gu, Daejeon 305-759, Republic of Korea, **LEE, Sang-Do** of 1404-901, Gyeryong Rishville, Dongbaek-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-722, Republic of Korea

hereinafter called assignor(s), have invented certain improvements in ASYMMETRIC STYRYL DERIVATIVES AND ORGANIC LIGHT EMITTING DIODE PREPARED USING THE SAME and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; an

Whereas, **DOOSAN CORPORATION** of 18-12, Eulji-ro 6-ga, Jung-gu, Seoul 100-730 Korea

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/524,530 and Confirmation number

9496, filed July 24, 2009) the application number and filing date of said application when known.

SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

Date: 2009. 7. 15



s/ KIM, Tae-Hyung

Date: 2009. 7. 15



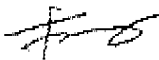
s/ HONG, Jin-Seok

Date: 2009. 7. 15



s/ KIM, Kyoung-Soo

Date: 2009. 7. 15



s/ LEE, Sang-Do

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*500919480\*

JULY 24, 2009

PTAS

SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/24/2009

REEL/FRAME: 023004/0644  
NUMBER OF PAGES: 4BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: Q114414

## ASSIGNOR:

KIM, TAE-HYUNG

DOC DATE: 07/15/2009

## ASSIGNOR:

HONG, JIN-SEOK

DOC DATE: 07/15/2009

## ASSIGNOR:

KIM, KYOUNG-SOO

DOC DATE: 07/15/2009

## ASSIGNOR:

LEE, SANG-DO

DOC DATE: 07/15/2009

## ASSIGNEE:

DOOSAN CORPORATION  
19-12, EULJI-RO 6-GA, JUNG-GU  
SEOUL, DEM REP OF KOREA 100-730

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

023004/0644 PAGE 2

SERIAL NUMBER: 12524530

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: ASYMMETRIC STYRYL DERIVATIVES AND ORGANIC LIGHT EMITTING DIODE  
PREPARED USING THE SAME

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 29, 2009

\*500920166\*

PTAS

SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 500920166

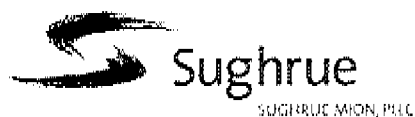
THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.  
IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE,  
YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT  
571-272-3350.

1. OLD COVER SHEET MUST BE PROVIDED.

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION



2000 Pennsylvania Avenue, NW  
Washington, DC 20037-3283

T 202.293.7060

F 202.293.7860

www.sughrue.com

# FAX

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|         |                                                         |          |            |
|---------|---------------------------------------------------------|----------|------------|
| Date    | July 30, 2009                                           |          |            |
| To      | U.S. Patent and Trademark Office<br>ASSIGNMENT DIVISION |          |            |
| Fax     | 571-273-0140                                            |          |            |
| From    | Sunhee Lee                                              |          |            |
| Subject | Improper Recordation of Assignment                      |          |            |
| Our Ref | Q114414                                                 | Your Ref | 12/524,530 |
| Pages   | 12 (including cover sheet)                              |          |            |

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Please call attention to problems with this transmission by return fax or telephone. Thank you.

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Dear Sir/Madam:

Attached please find the necessary documents to respond to the Notice of Non-Recordation mailed on July 29, 2009.

Attached:

- Notice of Non-Recordation (dated 7/29/09)
- Patent Assignment Confirmation Receipt (dated 7/27/09)
- Cover Sheet and Notice of Recordation (dated 7/24/09)
- Copy of Assignment Document

**PATENT**  
**REEL: 023060 FRAME: 0483**



United States Patent and Trademark Office

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Your assignment has been received by the USPTO.  
The coversheet of the assignment is displayed below:

**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 country in the address of the Assignee previously recorded on Reel 023064 Frame 0644. Assignor (s) hereby confirms the Assignors interest. |               |                    |                     |                               |               |            |                |                   |              |            |
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| Name                                                                                                                                                                                                                                                                                                         | Execution Date                                                                                                                                                                  |               |                    |                     |                               |               |            |                |                   |              |            |
| Tae-Hyung KIM                                                                                                                                                                                                                                                                                                | 07/15/2009                                                                                                                                                                      |               |                    |                     |                               |               |            |                |                   |              |            |
| Jin-Seok HONG                                                                                                                                                                                                                                                                                                | 07/15/2009                                                                                                                                                                      |               |                    |                     |                               |               |            |                |                   |              |            |
| Kyoung-Soo KIM                                                                                                                                                                                                                                                                                               | 07/15/2009                                                                                                                                                                      |               |                    |                     |                               |               |            |                |                   |              |            |
| Sang-Do LEE                                                                                                                                                                                                                                                                                                  | 07/15/2009                                                                                                                                                                      |               |                    |                     |                               |               |            |                |                   |              |            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                 |               |                    |                     |                               |               |            |                |                   |              |            |
| <table border="1"><tr><td>Name:</td><td>DOOSAN CORPORATION</td></tr><tr><td>Street Address:</td><td>18-12, Eulji-ro 6-ga, Jung-gu</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr><tr><td>Postal Code:</td><td>100-730</td></tr></table>             |                                                                                                                                                                                 | Name:         | DOOSAN CORPORATION | Street Address:     | 18-12, Eulji-ro 6-ga, Jung-gu | City:         | Seoul      | State/Country: | REPUBLIC OF KOREA | Postal Code: | 100-730    |
| Name:                                                                                                                                                                                                                                                                                                        | DOOSAN CORPORATION                                                                                                                                                              |               |                    |                     |                               |               |            |                |                   |              |            |
| Street Address:                                                                                                                                                                                                                                                                                              | 18-12, Eulji-ro 6-ga, Jung-gu                                                                                                                                                   |               |                    |                     |                               |               |            |                |                   |              |            |
| City:                                                                                                                                                                                                                                                                                                        | Seoul                                                                                                                                                                           |               |                    |                     |                               |               |            |                |                   |              |            |
| State/Country:                                                                                                                                                                                                                                                                                               | REPUBLIC OF KOREA                                                                                                                                                               |               |                    |                     |                               |               |            |                |                   |              |            |
| Postal Code:                                                                                                                                                                                                                                                                                                 | 100-730                                                                                                                                                                         |               |                    |                     |                               |               |            |                |                   |              |            |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                                                                                                                             |                                                                                                                                                                                 |               |                    |                     |                               |               |            |                |                   |              |            |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12524530</td></tr></tbody></table>                                                                                                                                                 |                                                                                                                                                                                 | Property Type | Number             | Application Number: | 12524530                      |               |            |                |                   |              |            |
| Property Type                                                                                                                                                                                                                                                                                                | Number                                                                                                                                                                          |               |                    |                     |                               |               |            |                |                   |              |            |
| Application Number:                                                                                                                                                                                                                                                                                          | 12524530                                                                                                                                                                        |               |                    |                     |                               |               |            |                |                   |              |            |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                 |               |                    |                     |                               |               |            |                |                   |              |            |
| Fax Number: (202)293-7860                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                 |               |                    |                     |                               |               |            |                |                   |              |            |

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 2022937060  
Email: ohoward-ago@SUGHRUE.COM  
Correspondent Name: SUGHRUE MION, PLLC  
Address Line 1: 2100 PENNSYLVANIA AVENUE, NW  
Address Line 2: Suite 800  
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**ATTORNEY DOCKET  
NUMBER:**

Q114414

**NAME OF SUBMITTER:**

Sunhee Lee

**Signature:**

/Sunhee Lee/

**Date:**

07/27/2009

**Total Attachments: 2**

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**RECEIPT INFORMATION**

EPAS ID: PAT938980  
Receipt Date: 07/27/2009  
Fee Amount: \$40

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