

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>SANG-MOK LEE</td> <td>05/10/2012</td> </tr> <tr> <td>DONG-GYU HYOUN</td> <td>05/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	SANG-MOK LEE	05/10/2012	DONG-GYU HYOUN	05/10/2012				
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DONG-GYU HYOUN	05/10/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG MEDISION CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>114 Yangdeok-won-ri, Nam-myeon, Hongcheon-gun</td> </tr> <tr> <td>City:</td> <td>Gangwon-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>250-875</td> </tr> </table>		Name:	SAMSUNG MEDISION CO., LTD.	Street Address:	114 Yangdeok-won-ri, Nam-myeon, Hongcheon-gun	City:	Gangwon-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	250-875
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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>13482567</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13482567						
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Application Number:	13482567										
CORRESPONDENCE DATA											
Fax Number:	(202)756-8087										
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ATTORNEY DOCKET NUMBER:	050665-0125										
NAME OF SUBMITTER:	Hosang Lee 69333 (mjb)										
Total Attachments: 3 source=ASSN_050665-0125#page1.tif source=ASSN_050665-0125#page2.tif source=ASSN_TRN_050665-0125#page1.tif											

CH \$40.00 13482567

PATENT

Docket No.: 050665-0125

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Sang-mok LEE
- (2) Dong-gyu HYOUN

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SAMSUNG MEDISON CO., LTD  
114 Yangdeokwon-ri, Nam-myeon, Hongcheon-gun,  
Gangwon-do, 250-875,  
Republic of Korea.

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

**METHOD AND APPARATUS FOR PROVIDING MULTI SPECTRAL DOPPLER IMAGES**

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Application No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	<u><i>Sang-mok Lee</i></u> Name: Sang-mok LEE	<u>May 10, 2012</u>
2)	<u><i>Dong Gyu Hyoun</i></u> Name: Dong-gyu HYOUN	<u>May 10, 2012</u>

RECORDATION FORM COVER SHEET

**Docket No.: 050665-0125**

**PATENTS ONLY**

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of Conveying Party(ies)**

Sang-mok LEE, Dong-gyu HYOUN

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of Conveyance/Execution Date(s)**

Execution Date(s): **May 10, 2012**

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

**2. Name and address of receiving party(ies)**

Name: **SAMSUNG MEDISON CO., LTD.**

Internal Address:

Address: **114 Yangdeokwon-ri, Nam-myeon, Hongcheon-gun, Gangwon-do, 250-875, REPUBLIC OF KOREA**

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

A. Patent Application No(s).

This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington, State: DC Zip: 20005-3096  
D.C.

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address: mweipdocket@mwe.com

**6. Total number of applications and patents involved:**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

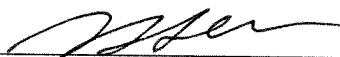
- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information:**

- a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_
- b. Deposit Account Number 500417  
Authorized User Name \_\_\_\_\_

**9. Signature.**

Hosang Lee 69333



May 29, 2012

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **3**