

## 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>CHUL AN KIM</td><td>05/16/2011</td></tr><tr><td>HAN WOO LEE</td><td>05/16/2011</td></tr></tbody></table>		Name	Execution Date	CHUL AN KIM	05/16/2011	HAN WOO LEE	05/16/2011
Name	Execution Date						
CHUL AN KIM	05/16/2011						
HAN WOO LEE	05/16/2011						
RECEIVING PARTY DATA							
Name:	SAMSUNG MEDISON CO., LTD.						
Street Address:	114 Yangdukwon-ri, Nam-myun, Hongchun-gun						
City:	Kangwon-do						
State/Country:	REPUBLIC OF KOREA						
Postal Code:	250-870						
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>13109416</td></tr></tbody></table>		Property Type	Number	Application Number:	13109416		
Property Type	Number						
Application Number:	13109416						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	056083-0138						
NAME OF SUBMITTER:	Stephen A. Becker 26,527						
Total Attachments: 2 source=ASSN_056083-0138#page1.tif source=ASSN_TRN_056083-0138#page1.tif							

CH 13109416 \$40.00

501533844

PATENT  
REEL: 026291 FRAME: 0667

Docket No.:

**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) KIM, Chul An
- (2) LEE, Han Woo

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

SAMSUNG MEDISON CO., LTD.

114 Yangdukwon-ri, Nam-myun, Hongchun-gun, Kangwon-do 250-870, 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

ULTRASOUND IMAGE ENHANCEMENT BASED ON ENTROPY INFORMATION

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial 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>KIM, Chul An</u> Name: KIM, Chul An	<u>May 16, 2011</u>
2) <u>[Signature]</u> Name: LEE, Han Woo	<u>May 16, 2011</u>

RECORDATION FORM COVER SHEET

**Docket No.: 056083-0138**

**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)**

**Chul An KIM, Han Woo LEE**

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

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

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

Internal Address:

Address: **114 Yangdukwon-ri, Nam-myun, Hongchun-gun, Kangwon-do 250-870, REPUBLIC OF KOREA**

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

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

Execution Date(s): **May 16, 2011**

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

**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**

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D.C.

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address:

**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.**

**Stephen A. Becker 26,527**

*Bernard P. Caldwell (Reg. No. 46,429)*

**May 17, 2011**

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **2**