

## 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>Sung-chan Park</td> <td>05/16/2012</td> </tr> <tr> <td>Kyu-hong Kim</td> <td>05/16/2012</td> </tr> <tr> <td>Jung-ho Kim</td> <td>05/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sung-chan Park	05/16/2012	Kyu-hong Kim	05/16/2012	Jung-ho Kim	05/16/2012
Name	Execution Date								
Sung-chan Park	05/16/2012								
Kyu-hong Kim	05/16/2012								
Jung-ho Kim	05/16/2012								
RECEIVING PARTY DATA									
Name:	Samsung Electronics Co., Ltd.								
Street Address:	129, Samsung-ro, Yeongtong-gu								
City:	Suwon-si, Gyeonggi-do								
State/Country:	KOREA, REPUBLIC OF								
Postal Code:	443-742								
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>13487566</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13487566				
Property Type	Number								
Application Number:	13487566								
CORRESPONDENCE DATA									
Fax Number:	(202)315-3758								
Phone:	202-429-0020								
Email:	info@nsiplaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	NSIP LAW								
Address Line 1:	P.O. Box 34688								
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20043								
ATTORNEY DOCKET NUMBER:	012055.0024								
NAME OF SUBMITTER:	Christopher R. Monday								
Total Attachments: 2 source=NewApp_0120550024_AssignmentExecuted#page1.tif source=NewApp_0120550024_AssignmentExecuted#page2.tif									

OP \$40.00 13487566

ASSIGNMENT

For valuable consideration, we,

**Sung-chan PARK** Suwon-si, Republic of Korea

**Kyu-hong KIM** Seongnam-si, Republic of Korea

**Jung-ho KIM** Yongin-si, Republic of Korea

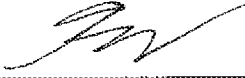
hereby assign to:

**SAMSUNG ELECTRONICS CO., LTD.**, a Republic of Korea  
corporation/institution/foundation/institute having principal executive office(s) or place  
of business at: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742,  
Republic of Korea; and


its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application Number 13/487,566 filed June 4, 2012 at the U.S. Patent & Trademark Office signed by us, with title DIAGNOSTIC IMAGE GENERATING APPARATUS, MEDICAL IMAGE SYSTEM, AND BEAMFORMING METHOD, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN TESTIMONY/WITNESS WHEREOF, we, undersigned inventors (Assignors) intending to be legally bound, have hereto affixed our signatures.

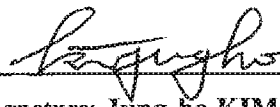
This 16 day of May, 2012

  
\_\_\_\_\_  
Signature: **Sung-chan PARK**

This 16 day of May, 2012

  
\_\_\_\_\_  
Signature: **Kyu-hong KIM**

This 16 day of May, 2012

  
\_\_\_\_\_  
Signature: **Jung-ho KIM**