

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2665306

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>DONG-JIN EUN</td> <td>12/05/2013</td> </tr> <tr> <td>TAE-KYUN KIM</td> <td>12/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	DONG-JIN EUN	12/05/2013	TAE-KYUN KIM	12/05/2013
Name	Execution Date						
DONG-JIN EUN	12/05/2013						
TAE-KYUN KIM	12/05/2013						
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>14107687</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14107687		
Property Type	Number						
Application Number:	14107687						
CORRESPONDENCE DATA							
Fax Number:	(202)434-1501						
Phone:	2024341500						
Email:	jobendorfer@s-n-h.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	JACOB OBENDORFER						
Address Line 1:	1201 NEW YORK AVE., N.W.						
Address Line 2:	SUITE 700						
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005						
NAME OF SUBMITTER:	J. RANDALL BECKERS						
Signature:	/J. Randall Beckers/						
Date:	01/02/2014						
Total Attachments: 1 source=23741006assignment#page1.tif							

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Nov 23

# U.S. ASSIGNMENT

588 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.  
129, Samsung-ro, Yeongtong-gu,  
Suwon-si, Gyeonggi-do 443-742  
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled  
(Title of Invention)

## METHOD AND APPARATUS FOR PROVIDING INFORMATION RELATED TO LOCATION OF TARGET OBJECT ON MEDICAL APPARATUS

relating to International Patent Application PCT/JP \_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_; (Insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_\_

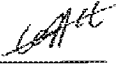
Serial No. \_\_\_\_\_


Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).  
(Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

1) Dong-jin Eun  5.12.2013  
Dong-jin EUN

1) Tae-kyun Kim  5.12.2013  
Tae-kyun KIM

PATENT