

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chong Eun KIM</td> <td>11/24/2011</td> </tr> <tr> <td>Kyu Min CHO</td> <td>11/24/2011</td> </tr> <tr> <td>Don Sik KIM</td> <td>11/24/2011</td> </tr> <tr> <td>Jae Kuk KIM</td> <td>11/24/2011</td> </tr> <tr> <td>Gun Woo MOON</td> <td>11/24/2011</td> </tr> <tr> <td>Shin Young CHO</td> <td>11/24/2011</td> </tr> </tbody> </table>		Name	Execution Date	Chong Eun KIM	11/24/2011	Kyu Min CHO	11/24/2011	Don Sik KIM	11/24/2011	Jae Kuk KIM	11/24/2011	Gun Woo MOON	11/24/2011	Shin Young CHO	11/24/2011
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<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG ELECTRO-MECHANICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>314 Maetan 3-dong, Yeongtong-gu, Suwon,</td> </tr> <tr> <td>City:</td> <td>Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	Street Address:	314 Maetan 3-dong, Yeongtong-gu, Suwon,	City:	Gyeonggi-do	State/Country:	REPUBLIC OF KOREA						
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<table border="1"> <tr> <td>Name:</td> <td>Korea Advanced Institute of Science and Technology</td> </tr> <tr> <td>Street Address:</td> <td>373-1 Guseong-dong, Yuseong-dong,</td> </tr> <tr> <td>City:</td> <td>Daejeon</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	Korea Advanced Institute of Science and Technology	Street Address:	373-1 Guseong-dong, Yuseong-dong,	City:	Daejeon	State/Country:	REPUBLIC OF KOREA						
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<b>PROPERTY NUMBERS Total: 1</b>															
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<b>CORRESPONDENCE DATA</b>															
Fax Number:	(202)756-8087														
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ATTORNEY DOCKET NUMBER:	090104-0053
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NAME OF SUBMITTER:	Stephen A. Becker/ksa
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(SAB)

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, Chong Eun                      (5) MOON, Gun Woo
- (2) CHO, Kyu Min                      (6) CHO, Shin Young
- (3) KIM, Don Sik
- (4) KIM, Jae Kuk

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

- 1) SAMSUNG ELECTRO-MECHANICS CO., LTD.  
314 Maetan 3-dong, Yeongtong-gu,  
Suwon, Gyeonggi-do, Republic of Korea
- 2) Korea Advanced Institute of Science and Technology  
373-1 Guseong-dong, Yuseong-dong, Daejeon, Republic of Korea

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

**POWER SUPPLY UNIT SUPPLYING STANBY POWER BY SHARING SWITCH OF MAIN CONVERTER**

(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 of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore 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 ASSIGNEES, for its interest as ASSIGNEES, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEES;

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 ASSIGNEES, 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 ASSIGNEES, its successors, assigns and legal representatives, deemed essential to ASSIGNEES' full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) KIM, Chong Eun  
Name: KIM, Chong Eun

2011. 11. 24

2) CHO, Kyu Min  
Name: CHO, Kyu Min

2011. 11. 24

3) KIM, Don Sik  
Name: KIM, Don Sik

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4) KIM, Jae Kuk  
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2011. 11. 24

5) MOON, GUN WOO  
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2011.11.24

6) CHO, Shin Young  
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