OF \$40.00 12188/

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee Country of Residence previously recorded on Reel 021362 Frame 0918. Assignor(s) hereby confirms the Assignee Country of Residence is The Republic of Korea.	

CONVEYING PARTY DATA

Name	Execution Date
Gun Woo MOON	05/22/2008
Dong Wook LEE	05/22/2008
Kyu Min CHO	05/22/2008
Seong Wook CHOI	05/22/2008
Don Sik KIM	05/22/2008
Jong Pil KIM	05/22/2008
Sang Cheol BONG	05/22/2008
Dong Joong KIM	05/22/2008
Tae Won HEO	05/22/2008

RECEIVING PARTY DATA

Name:	Samsung Electro-Mechanics Co., Ltd.	
Street Address:	314 MAETAN3-DONG, YEONGTONG-GU	
City: SUWON, GYUNGGI-DO		
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12188707

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: awilson@ipfirm.com

Correspondent Name: LOWE HAUPTMAN HAM & BERNER

Address Line 1: 1700 DIAGONAL ROAD

Address Line 2: SUITE 300

500656472

PATENT

REEL: 021579 FRAME: 0380

Address Line 4: ALEXANDRIA, VIRGINIA 22314		
ATTORNEY DOCKET NUMBER:	2336-603	
NAME OF SUBMITTER:	Ayesha Wilson	
Total Attachments: 7 source=2008-09-24-Corrected_NOR_Docs#page1.tif source=2008-09-24-Corrected_NOR_Docs#page2.tif source=2008-09-24-Corrected_NOR_Docs#page3.tif source=2008-09-24-Corrected_NOR_Docs#page4.tif source=2008-09-24-Corrected_NOR_Docs#page5.tif source=2008-09-24-Corrected_NOR_Docs#page6.tif source=2008-09-24-Corrected_NOR_Docs#page7.tif		

8/11/2008 8:19:17 PM PAGE 4/005

Fax Server

):LOWE HAUPTMAN HAM & BERNER, LP COMPANY:1700 DIAGONAL)AD

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 08/08/2008 500616520

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gun Woo MOON	05/22/2008
Dong Wook LEE	05/22/2008
Kyu Min CHO	05/22/2008
Seong Wook CHOI	05/22/2008
Don Sik KIM	05/22/2008
Jong Pil KIM	05/22/2008
Sang Cheol BONG	05/22/2008
Dong Joon KIM	05/22/2008
Tae Won HEO	05/22/2008

RECEIVING PARTY DATA

Name:	Samsung Electro-Mechanics Co., Ltd.	
Street Address:	314 MAETAN3-DONG, YEONGTONG-GU	
City:	SUWON, GYUNGGI-DO	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12188707

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: Email: 7036841111

awilson@ipfirm.com

Correspondent Name:

LOWE HAUPTMAN HAM & BERNER, LLP

Address Line 1:

1700 DIAGONAL ROAD

Address Line 2:

SUITE 300

Address Line 4:

ALEXANDRIA, VIRGINIA 22314

USPTO 8/11/2008 8:19:17 PM PAGE 5/005 Fax Server

):LOWE HAUPTMAN HAM & BERNER, LP COMPANY:1700 DIAGONAL AD

ATTORNEY DOCKET NUMBER: 2336-603

NAME OF SUBMITTER: Ayesha Wilson

Total Attachments: 3
source=Assignment#page1.tif
source=Assignment#page2.tlf
source=Assignment#page3.tif

behalf of said ASSIGNEE:

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) MOON, Gun Woo (6) KIM, Jong Pil (2) LEE, Dong Wook (7) BONG, Sang Cheol (3) CHO, Kyu Min (8) KIM, Dong Joong (9) <u>HEO, Tae Won</u> (4) CHOI, Seong Wook (5) KIM, Don Sik (10) _____ who have made a certain new and useful invention, hereby sell, assign and transfer unto SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan3-dong, Yeongtong-gu, Suwon, Gyunggi-do, 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 BRIDGELESS POWER FACTOR CORRECTION CIRCUIT (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 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

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

undersigned agree that the attorneys of record in said application shall hereafter act on

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:

	INVENTOR(S)	DATE SIGNED
1)	Moon Gwn Woo Name: MOON, Gun Woo	2001.6.22.
2)	Lee Dong Wook Name: LEE, Dong Wook	2008.5.22
3)	Name: CHO, Kyu Min	2008. 5. 22
4)	Chol Seing Wook Name: CHOI, Seong Wook	2008, 5,22
5)	Kzm Don Sik	200 f. C. 22
6)	Kîm Jong Pil Name: KIM, Jong Pil	2008.5.22

7)	swf, £,22
Name: BONG, Sang Cheol	
8) kim Hong Toong	7008.5.22
Name: KIM, Dong Joong	
9) Heo Tae Won	2008. t. 22

Name: HEO, Tae Won

RECORDED: 09/24/2008