

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
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<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG ELECTRONICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>416, Maetan-dong, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>443-742</td> </tr> </table>		Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	416, Maetan-dong, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA	Postal Code:	443-742										
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PROPERTY NUMBERS Total: 1																					
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CORRESPONDENCE DATA																					
Fax Number:	(202)315-3789																				
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Email:	info@nsiplaw.com																				
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.																					
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OP \$40.00 13330859

ATTORNEY DOCKET NUMBER:	12000.SMG.1097
NAME OF SUBMITTER:	Eric B. Compton
Total Attachments: 4 source=NewApp_SMG1097_20111220LFC_AssignmentExecuted#page1.tif source=NewApp_SMG1097_20111220LFC_AssignmentExecuted#page2.tif source=NewApp_SMG1097_20111220LFC_AssignmentExecuted#page3.tif source=NewApp_SMG1097_20111220LFC_AssignmentExecuted#page4.tif	

ASSIGNMENT

For valuable consideration, we,

Dong Zo KIM	No. 103-801, Samsung Chereville, Sanghyeon-dong, Suji-gu, Yongin-si, Gyeonggi-do 448-130, Republic of Korea
Sang Wook KWON	No. 113-901, Jangan Town Kunyoung Apt., 67 Bundang-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-907, Republic of Korea
Yun Kwon PARK	No. 105-1105, Hyunjin Ever-vill Apt., Jihaeng-dong, Dongducheon-si, Gyeonggi-do 483-742, Republic of Korea
Eun Seok PARK	No. 423-1001, Cheongmyeong Maeul Kunyoung Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-470, Republic of Korea
Young Tack HONG	No. 324-205, Sangnok Maeul Woosung Apt., Jeongja 1-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-786, Republic of Korea
Ki Young KIM	No. 106-304, Byeoksang-blumng Apt., Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-902, Republic of Korea
Young Ho RYU	No. 105-203, Byeoksang Blumng Apt., Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-790, Republic of Korea
Nam Yun KIM	No. 102-2102, Hangang Daewoo Apt., Dongbu Icon-dong, Yongsan-gu, Seoul 140-713, Republic of Korea
Jin Sung CHOI	No. 105-301, Sin Hyundai Villa, Pungmu-dong, Gimpo-si, Gyeonggi-do 415-070, Republic of Korea

hereby assign to:

SAMSUNG ELECTRONICS CO., LTD., a Republic of Korea

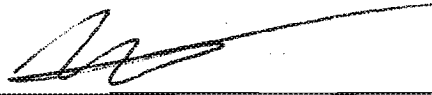
corporation/institute/institution having principal executive office(s) or place of business at: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea; and

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 13/330,859 filed December 20, 2011 at the U.S. Patent & Trademark Office signed by us, with title **HIGH EFFICIENCY RECTIFIER, WIRELESS POWER RECEIVER INCLUDING THE RECTIFIER**, 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 20 day of 12, 2011



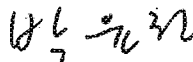
Signature: Dong Zo KIM

This 20 day of December, 2011



Signature: Sang Wook KWON

This 20 day of 12, 2011



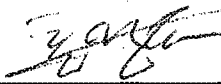
Signature: Yun Kwon PARK

This 20 day of 12, 2011



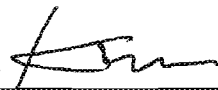
Signature: Eun Seok PARK

This 20 day of 12, 2011



Signature: Young Tack HONG

This 20 day of 12, 2011




Signature: Ki Young KIM

This 20 day of 12, 2011



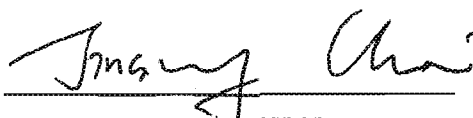
Signature: Young Ho RYU

This 20 day of 12, 2011



Signature: Nam Yun KIM

This 20 day of 12, 2011



Signature: Jin Sung CHOI