

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sang Hoon HA	06/12/2009
Sang Hee KIM	06/12/2009
Joong Jin NAM	06/12/2009
Ki Joong KIM	06/12/2009
Jae Hyouck CHOI	06/12/2009
Shinichi IIZUKA	06/12/2009
Youn Suk KIM	06/12/2009
RECEIVING PARTY DATA	
Name:	Samsung Electro-Mechanics Co., Ltd.
Street Address:	314 MAETAN 3-DONG, YEONGTONG-GU
City:	SUWON, GYUNGGI-DO
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12618111
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	2336-702

OP \$40.00 12618111

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**PATENT
 REEL: 023515 FRAME: 0675**

NAME OF SUBMITTER:

Ayesha Wilson

Total Attachments: 2

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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) <u>HA, Sang Hoon</u> | (5) <u>CHOI, Jae Hyouck</u> |
| (2) <u>KIM, Sang Hee</u> | (6) <u>IIZUKA, Shinichi</u> |
| (3) <u>NAM, Joong Jin</u> | (7) <u>KIM, Youn Suk</u> |
| (4) <u>KIM, Ki Joong</u> | (8) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto SAMSUNG ELECTRO-MECHANICS CO., LTD.
314 Maetan 3-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 **POWER AMPLIFIER SYSTEM WITH POWER CONTROL FUNCTION**

- (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 undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

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 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.

PATENT

REEL: 023515 FRAME: 0677

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)	DATE SIGNED
1)  Name: HA, Sang Hoon	<u>2009. 6. 12</u>
2)  Name: KIM, Sang Hee	<u>2009. 6. 12</u>
3)  Name: NAM, Joong Jin	<u>2009. 6. 12</u>
4)  Name: KIM, Ki Joong	<u>2009. 6. 12</u>
5)  Name: CHOI, Jae Hyouck	<u>2009. 6. 12</u>
6)  Name: IIZUKA, Shinichi	<u>2009. 6. 12</u>
7)  Name: KIM, Youn Suk	<u>2009. 6. 12.</u>