

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joo Young HA</td> <td>03/19/2009</td> </tr> <tr> <td>Bong Soon KANG</td> <td>03/19/2009</td> </tr> <tr> <td>Kyung Rin KIM</td> <td>03/19/2009</td> </tr> <tr> <td>Won Tae CHOI</td> <td>03/19/2009</td> </tr> <tr> <td>Byung Hoon KIM</td> <td>03/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	Joo Young HA	03/19/2009	Bong Soon KANG	03/19/2009	Kyung Rin KIM	03/19/2009	Won Tae CHOI	03/19/2009	Byung Hoon KIM	03/19/2009
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<b>CORRESPONDENCE DATA</b>													
<p><b>Fax Number:</b> (703)518-5499</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 7036841111</p> <p><b>Email:</b> awilson@ipfirm.com</p> <p><b>Correspondent Name:</b> LOWE HAUPTMAN HAM &amp; BERNER, LLP</p> <p><b>Address Line 1:</b> 1700 DIAGONAL ROAD</p> <p><b>Address Line 2:</b> SUITE 300</p> <p><b>Address Line 4:</b> ALEXANDRIA, VIRGINIA 22314</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	2336-681												
<b>NAME OF SUBMITTER:</b>	Ayesha Wilson												

OP \$40.00 12467504

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**PATENT**  
**REEL: 022697 FRAME: 0251**

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, Joo Young</u>	(5) <u>KIM, Byung Hoon</u>
(2) <u>KANG, Bong Soon</u>	(6) _____
(3) <u>KIM, Kyung Rin</u>	(7) _____
(4) <u>CHOI, Won Tae</u>	(8) _____

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 **APPARATUS AND METHOD FOR CONTROLLING AUTO EXPOSURE**

(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.

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)	DATE SIGNED
1) <u>Joo Young Ha</u> Name: HA, Joo Young	<u>2009. 3. 19</u>
2) <u>Bong Soon Kang</u> Name: KANG, Bong Soon	<u>2009 3. 19</u>
3) <u>Kyung Rin Kim</u> Name: KIM, Kyung Rin	<u>2009. 3. 19</u>
4) <u>CHOI, Wontae</u> Name: CHOI, Won Tae	<u>2009. 3. 19</u>
5) <u>KIM Byung Hoon</u> Name: KIM, Byung Hoon	<u>2009. 3. 19</u>