

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
<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>Sung Eun CHO</td><td>10/19/2009</td></tr> <tr><td>Jae Gyu GO</td><td>10/19/2009</td></tr> <tr><td>Yong Shik NA</td><td>10/19/2009</td></tr> <tr><td>Dae Kyu LEE</td><td>10/19/2009</td></tr> <tr><td>Chan Gwang AN</td><td>10/19/2009</td></tr> <tr><td>Hyun Kil NAM</td><td>10/19/2009</td></tr> <tr><td>Byung Hwa LEE</td><td>10/19/2009</td></tr> <tr><td>Dae Seong JEON</td><td>10/19/2009</td></tr> <tr><td>Ha Ryong HONG</td><td>10/19/2009</td></tr> <tr><td>Jae Suk SUNG</td><td>10/19/2009</td></tr> </tbody> </table>		Name	Execution Date	Sung Eun CHO	10/19/2009	Jae Gyu GO	10/19/2009	Yong Shik NA	10/19/2009	Dae Kyu LEE	10/19/2009	Chan Gwang AN	10/19/2009	Hyun Kil NAM	10/19/2009	Byung Hwa LEE	10/19/2009	Dae Seong JEON	10/19/2009	Ha Ryong HONG	10/19/2009	Jae Suk SUNG	10/19/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Samsung Electro-Mechanics Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>314 MAETAN 3-DONG, YEONGTONG-GU</td> </tr> <tr> <td>City:</td> <td>SUWON, GYUNGGI-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	City:	SUWON, GYUNGGI-DO	State/Country:	REPUBLIC OF KOREA														
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PROPERTY NUMBERS Total: 1																							
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CORRESPONDENCE DATA																							
<p>Fax Number: (703)518-5499</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7036841111</p> <p>Email: awilson@ipfirm.com</p> <p>Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP</p> <p>Address Line 1: 1700 DIAGONAL ROAD</p> <p>Address Line 2: SUITE 300</p>																							

OP \$40.00 12608874

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PATENT
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ATTORNEY DOCKET NUMBER:

2336-700

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>CHO, Sung Eun</u> | (6) <u>NAM, Hyun Kil</u> |
| (2) <u>GO, Jae Gyu</u> | (7) <u>LEE, Byung Hwa</u> |
| (3) <u>NA, Yong Shik</u> | (8) <u>JEON, Dae Seong</u> |
| (4) <u>LEE, Dae Kyu</u> | (9) <u>HONG, Ha Ryong</u> |
| (5) <u>AN, Chan Gwang</u> | (10) <u>SUNG, Jae Suk</u> |

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 ANTENNA-EMBEDED CASE FOR MOBILE COMMUNICATIONS TERMINAL, METHOD OF MANUFACTURING THE SAME, AND MOBILE COMMUNICATIONS TERMINAL

(a) for which an application for United States Letters Patent was filed on



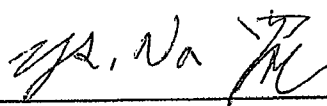

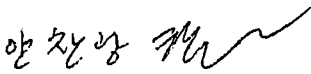

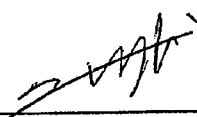
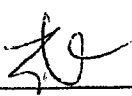
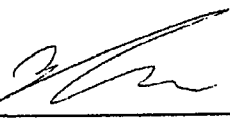

_____, and identified by United States Serial No. _____; or

(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)  Name: CHO, Sung Eun	<u>2009. 10/19</u>
2)  Name: GO, Jae Gyu	<u>2009. 10/19</u>
3)  Name: NA, Yong Shik	<u>10/19/2009</u>
4)  Name: LEE, Dae Kyu	<u>10/19/2009</u>
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7)  Name: LEE, Byung Hwa	<u>10/19/2009</u>
8)  Name: JEON, Dae Seong	<u>10/19/2009</u>
9)  Name: HONG, Ha Ryong	<u>2009. 10. 19</u>
10)  Name: SUNG, Jae Suk	<u>2009/10/19</u>