OP \$40.00 1212

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyoung Sup KIM	05/20/2008
Hyo Jeong LEE	05/20/2008

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	416, Maetan 3(sam)-dong, Yeongtong-gu	
City:	Suwon-si, Gyeonggi-do	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12124900

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0203-0027

NAME OF SUBMITTER: Raymond B. Persino

Total Attachments: 3

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> PATENT REEL: 020980 FRAME: 0909

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OMB No. 0651-0027 (exp. 6/30/2008)	United States Patent and Trademark Office
	ORM COVER SHEET TS ONLY
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
1) Hyoung Sup KIM and 2) Hyo Jeong LEE	Name: Samsung Electronics Co., Ltd.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	-
3. Nature of conveyance/Execution Date(s):	Street Address: 416, Maetan-dong, Yeongtong-gu
Execution Date(s) May 20, 2008 Margar	
✓ Assignment Merger	City: Suwon-si
Security Agreement Change of Name	City. Suwon-si
Joint Research Agreement	State: Gyeonggi-do
Government Interest Assignment	Country: Republic of Korea Zip:
Executive Order 9424, Confirmatory License	
Other 4. Application or patent number(s): This	Additional name(s) & address(es) attached? Yes Volument is being filed together with a new application.
A. Patent Application No.(s) 12/124,900 Additional numbers at	B. Patent No.(s) ttached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
Name: Jefferson IP Law, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: Raymond B. Persino	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1730 M Street, NW, Suite 807	Enclosed
	None required (government interest not affecting title)
City: Washington	8. Payment Information
State: DC Zip:20036	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 202-293-0804	
Fax Number: <u>202-403-3587</u>	b. Deposit Account Number
Email Address: usdocketing@jeffersonip.com	Authorized User Name
9. Signature: /Raymond B. PERSINO/ Reg. N	
Signature	Date
Raymond B. Persino Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Client Docket No.: YPF 200802-0019/US

Assignment

WHEREAS, the following inventors, namely 1) Hyoung Sup KIM and 2) Hyo Jeong LEE, both citizens of the Republic of Korea and residing respectfully at 1) No. 104-1003, Seogwang Yeongnam Apt., Cheongsol maeul, Geumgok-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, and 2) No. 103-608, Dongsuwon LG 1-cha Apt., Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter called "Assignors"), having made or discovered certain new, useful and non-obvious improvements in an invention having a working title of:

DEVICE-ADAPTIVE CONNECTION ESTABLISING METHOD AND SYSTEM FOR A MOBILE TERMINAL,

for which a United States Patent Application is being filed concurrently herewith or, if not being concurrently filed, was filed on May 21,2008, and assigned Serial No. 12/124,900; and,

RBP 5/21/08

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee the entire and exclusive worldwide right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application, any and all substitutions, divisions, provisionals, conversions of provisionals and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof; and the right to file any foreign application and/or claim priority under the provisions of any international treaty or convention arising from this application or any divisional, continuing, substitute or reissue application therefrom. The aforesaid assignment includes the right in and to all income, royalties, damages and payments, now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale, assignment and transfer had not been made.

Assignors covenant and agree, without further compensation to said Assignors but at Assignee's expense:

- a. to execute:
 - i. all papers to be used in connection with this application and any divisional, continuing, substitute or reissue application thereof, as the Assignee may deem necessary or expedient, and
 - all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;
- b. to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof;
- to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence

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for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;

d. to testify in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof whenever requested; and

e. to perform all other affirmative acts which may be necessary or desirable to secure full and complete protection of the inventions and discoveries or that may be necessary or desirable to vest in Assignee the complete title to the inventions and discoveries and Letters Patent hereby conveyed and to enable Assignee to record title.

Assignors hereby authorize and request the United States Patent and Trademark Office or any other issuing authority to issue any and all Letters Patent that may be granted upon this invention and/or this application or any divisional, continuing, substitute or reissue application thereof to the Assignee, its legal representatives, successors and assigns.

Assignors each hereby represent, covenant and warrant that he or she has the full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

The provisions of this Assignment are binding upon each Assignor's heirs, legal representatives and/or administrators and assigns.

Assignors hereby grant to the law firm of Jefferson IP Law, LLP of Washington, DC and its attorneys and agents as associated with Customer No. 68103 the authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Signature of First Inventor:

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Hyoung Sup KIM

May 20, 2008

Signature of Second Inventor:

Two Jeong J. E.E.

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