

07-08-2005  
103036666



1. Name of conveying party(ies):  
Alper YEGIN

2. Name and Address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.  
416, Maetan-Dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do  
Republic of Korea

3. Nature of conveyance:  
 Assignment  
 Security Agreement  
 Other: \_\_\_\_\_  
Execution Date(s): June 23, 2005

4. Application number(s) or patent number(s):  
 This document is being filed together with a new application.

OR  
 This document is being filed after filing of the application:  
(a) Patent Application No(s). 11/115,333, filed April 27, 2005; or  
(b) Patent No(s). , issued .

5. Name and address of party to whom correspondence concerning document should be mailed:  
STAAS & HALSEY LLP Our Docket: 1349.1381  
Attention: Gene M. Garner, II  
1201 New York Ave., N.W., Suite 700  
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)  
 Enclosed  
 Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

Gene M. Garner, II, Reg. No. 34,172  
Name of Person Signing

Signature

July 1, 2005  
Date

40E

Total number of pages including cover sheet: 2  
DO NOT USE THIS SPACE

07/07/2005 ECDOPER 00000145 193935 11115333

01 FC:8021 40.00 DA

©2005

Revised January, 2005

# U.S. ASSIGNMENT

447130

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

**SAMSUNG ELECTRONICS CO., LTD.**  
416, Maetan-Dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do  
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest in the invention entitled  
(Title of Invention)

## METHOD AND SYSTEM FOR CLIENT AUTHENTICATION

relating to International Patent Application PCT/JP / \_\_\_\_\_ and/or for which application for Letters Patent of the United States was  
submitted on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_

(Insert date of execution of application, if not concurrent)

(b) filed on April 27, 2005

Serial No. 11/115,233

Any registered attorney of STAAS & HALSEY LLP, 1291 New York  
Avenue, N.W., Suite 700 Washington, D.C. 20005 (202)424-1800  
is hereby authorized to insert in (b) the specified date, when known

and in said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)")

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his (their) signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) _____ Alper Yegin	_____ 6/23/05	_____ ah-ran Oh Ah-ran OH
2) _____	_____	_____
3) _____	_____	_____
4) _____	_____	_____
5) _____	_____	_____
6) _____	_____	_____
7) _____	_____	_____