



11-20-1998



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Richard James Humpleman, G. Kevin Harms,
Michael S. Deacon, Omi Chandiramani

Additional name(s) of conveying party(ies) attached? ___ Yes
 ___ No No

2. Name and address of receiving party(ies):
 Name: Samsung Electronics Co., Ltd.
 Address: 416, Maetan-Dong, Paldal-Gu,
Suwon City, Kyungki-Do,
Republic of Korea

Additional name(s) & address(es) attached? ___ Yes No

3. Nature of conveyance:
 Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
 ___ Other

Execution Date:

4. Application number(s) or patent number(s): 09/104,298

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? ___ Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Jeffrey P. Aiello
 Internal Address:
Samsung Information Systems America, Inc.
 Street Address: 99 West Tasman Drive
 City: San Jose State: CA ZIP: 95134

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 ___ Authorized to be charged to deposit account

8. Deposit account number:
 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey P. Aiello, Reg. No. 39,086
 Name of Person Signing, Reg. No. Signature Date July 29, 1998

Total number of pages including cover sheet, attachments & document: 4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT OF PATENT**

WHEREAS, RICHARD JAMES HUMPLEMAN, G. KEVIN HARMS, MICHAEL S. DEACON, AND OMI CHANDIRAMANI, each of which are United States citizens have invented certain new and useful improvements in IMPROVED HOME NETWORK BROWSER BASED COMMAND AND CONTROL for which an application for a United States Patent is filed herewith and;

WHEREAS, Samsung Electronics Co., Ltd., a corporation of the Country of Korea, with its principle business address at 416, Maetan-Dong, Paldal-Gu, Suwon City, Kyungki-Do, Republic of Korea, is desirous of acquiring the entire right, title, and interest in and to our said invention and in and to the United States Letters Patent thereon, when granted, and in and to any and all improvements thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration, the receipt of which thereof is hereby acknowledged, we, the said RICHARD JAMES HUMPLEMAN, G. KEVIN HARMS, MICHAEL S. DEACON, AND OMI CHANDIRAMANI, by these presents do sell, assign, and transfer unto said Samsung Electronics Co., Ltd., the entire right, title, and interest in and to any and all Letters Patent for the whole of the United States and each and every foreign country to be obtained therefor on said application or any continuation, division, renewal, substitute, or reissue thereof, and in and to any and all improvements thereon.

THE SAME TO BE HELD and enjoyed by Samsung Electronics Co., Ltd., its successors and assigns, for its own use, to the full end of the term for which the said Letters Patent may or shall be granted, as fully and entirely as the same might or could have been enjoyed by us has this Assignment and sale not been made.

AND WE HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent on our said invention, when granted, unto our said Assignee, Samsung Electronics Co., Ltd., a corporation, in accordance with this assignment.

Executed this 6th day of June, 1998, at Samsung Information Systems America, Inc., 99 West Tasman Drive, San Jose CA 95134

7/7/98

[Signature]

Date

Richard James Humpleman

STATE OF _____)

) SS:

COUNTY OF _____)

On this _____ day of _____, 19____, before me personally appeared Richard James Humpleman, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My commission expires _____

7-7-98

[Signature]

Date

G. Kevin Harms

STATE OF _____)

) SS:

COUNTY OF _____)

On this _____ day of _____, 19____, before me personally appeared G. Kevin Harms, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My commission expires _____

DOCKET NO. 2810-052

7/7/98
Date

Michael S. Deacon
Michael S. Deacon

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 19____, before me personally appeared *Michael S. Deacon*, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public
My commission expires _____

6/23/98
Date

Omi Chandiramani
Omi Chandiramani

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 19____, before me personally appeared *Omi Chandiramani*, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public
My commission expires _____