

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------------|----------------|
| AT&T Intellectual Property II, L.P. | 06/28/2013 |

RECEIVING PARTY DATA

| | |
|-------------------|--------------------------|
| Name: | Fernham Technologies LLC |
| Street Address: | 2711 Centerville Road |
| Internal Address: | Suite 400 |
| City: | Wilmington |
| State/Country: | DELAWARE |
| Postal Code: | 19801 |

PROPERTY NUMBERS Total: 10

| Property Type | Number |
|----------------|---------|
| Patent Number: | 5860071 |
| Patent Number: | 5835718 |
| Patent Number: | 5944795 |
| Patent Number: | 6785233 |
| Patent Number: | 6366933 |
| Patent Number: | 6999474 |
| Patent Number: | 6596030 |
| Patent Number: | 7301964 |
| Patent Number: | 7957404 |
| Patent Number: | 6249795 |

CORRESPONDENCE DATA

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|-------------------------|-------------------|
| ATTORNEY DOCKET NUMBER: | DICE4-1A |
| NAME OF SUBMITTER: | Neil C. Maskeri |
| Signature: | /Neil C. Maskeri/ |
| Date: | 08/21/2013 |

Total Attachments: 5
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EXHIBIT B

ASSIGNMENT OF PATENTS

This Assignment of Patents ("**Assignment**") is made and entered into on this 28th day of JUNE 2013, by and between:

- A. AT&T Intellectual Property II, L.P., a partnership organized and existing under the laws of the State of Nevada, with a place of business at 645 E. Plumb Lane, Reno, Nevada 89502 ("**Assignor**"); and
- B. Fernham Technologies LLC with registered office c/o Corporation Service Company, 2711 Centerville Road, Suite 400, City of Wilmington, County of New Castle, Delaware 19801 ("**Assignee**").

WHEREAS, Assignor has agreed to assign and transfer to Assignee all right, title and interest in and to the Assigned Patents (as defined below).

NOW, THEREFORE, in light of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor, intending to be legally bound, and upon the terms set forth herein, agrees as follows:

1. Assignor hereby irrevocably assigns, sells, transfers and sets over to Assignee all right, title and interest in, to and under (i) the patents and patent applications set forth on **Attachment A** attached hereto, including: all rights pursuant to 35 U.S.C. § 154; (ii) all patents and patent applications to which any of the patents and patent applications set forth in Attachment A claim priority directly and/or form a basis for any claim to priority; (iii) any and all continuing, divisional and continuation-in-part applications; (iv) any requests for continuing examination, substitutions, reissues, extensions, renewals and reexaminations of any of the foregoing; (v) any and all foreign patents, patent applications and counterparts; (vi) all rights to apply in any country for any foreign counterpart, certification of invention or other governmental grant or issuance corresponding to any of the foregoing throughout the world; and (vii) invention disclosures and discoveries relating to the patents and patent applications described above or any inventions described or disclosed in any of the patents and patent applications described above (collectively, the "Assigned Patents"), including any and all past, present and future causes of action and other enforcement actions (including, without limitation, for injunctive remedies and relief) and rights to damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence and reduction to practice of the inventions disclosed in the Assigned Patents and all domestic and international patent filing documents.
2. Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to issue patents on the applications included in the Assigned Patents, to issue all Letters Patent for the inventions disclosed therein to Assignee, its successors and assigns.
3. The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns and other legal representatives and will be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, Assignor has caused this Assignment of Patents to be executed by its duly authorized representative on the date set forth below.

ASSIGNOR:

AT&T Intellectual Property II, L.P.

By: Scott Frank
Scott Frank - President & CEO
By its General Partner, AT&T Intellectual
Property, Inc.
Date: 6/28/13

On this 28 day of June, 2013, before me, a Notary Public, appeared Scott Frank, who is personally known to me or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to this Assignment document.

Witness my hand and official seal:

Denise B. Cowell
Notary Public

Notary Public, Gwinnett County, GA
My Commission Expires April 1, 2014

ATTACHMENT A

LIST OF PATENTS AND APPLICATIONS

| Country | Patent No. | Appl. No. | Title | Family # |
|----------------|-------------------|----------------------------|--|-----------------|
| US | 6,785,233 | 09/464,983 | Method for bandwidth management by resizing pipes | 1 |
| US | 6,999,474 | 10/895,931 | Method for bandwidth management by resizing pipes | 1 |
| US | 7,301,964 | 11/240,041 | Method for bandwidth management by resizing pipes | 1 |
| US | 7,957,404 | 11/977,602 | Method for bandwidth management by resizing pipes | 1 |
| US | 5,835,718 | 08/631,720 | URL rewriting pseudo proxy server | 2 |
| CA | 2,200,138 | 2200138A1 2200138C | URL rewriting pseudo proxy server | 2 |
| EP | N/A | EP97105946.4 | URL rewriting pseudo proxy server | 2 |
| MX | 198889 | MX1997000248 0 19970404 | URL rewriting pseudo proxy server | 2 |
| US | 5,944,795 | 08/678,915 | Client-server architecture using internet and guaranteed quality of service networks for accessing distributed media sources | 3 |

| Country | Patent No. | Appl. No. | Title | Family # |
|---------|------------|----------------------------|---|----------|
| CA | 2207456 | CA199722-07456 19970610 | Improved client-server architecture using internet and guaranteed quality of service networks for accessing distributed media sources | 3 |
| DE | N/A | DE69722518.6 | Improved client-server architecture using internet and guaranteed quality of service networks for accessing distributed media sources | 3 |
| EP | N/A | EP97111872.4 | Improved client-server architecture using internet and guaranteed quality of service networks for accessing distributed media sources | 3 |
| JP | N/A | JP09-185633 | Improved client-server architecture using internet and guaranteed quality of service networks for accessing distributed media sources | 3 |
| US | 5,860,071 | 08/797,756 | Querying and navigating changes in web repositories | 4 |
| US | 6,249,795 | 08/965,060 | Personalizing the display of changes to records in an on-line repository | 4 |
| US | 6,366,933 | 08/549,359 | Method and apparatus for tracking and viewing changes on the web | 4 |
| US | 6,596,030 | 10/077,444 | Identifying changes in on-line data repositories | 4 |

| Country | Patent No. | Appl. No. | Title | Family # |
|---------|------------|-----------------------|---|----------|
| US | N/A | 60/012,151 | Querying and navigating changes in web repositories | 4 |
| CA | 2232070 | 2232070 | Identifying changes in on-line data repositories | 4 |
| CA | 2246650 | 2246650 | Querying and navigating changes in web repositories | 4 |
| EP | N/A | EP960936976.8 | Identifying changes in on-line data repositories | 4 |
| EP | N/A | EP97907643.7 | Querying and navigating changes in web repositories | 4 |
| JP | N/A | JP09-516811 | Identifying changes in on-line data repositories | 4 |
| JP | N/A | JP09-530259 | Querying and navigating changes in web repositories | 4 |
| WO | N/A | PCT/US1996/01 7142 | Identifying changes in on-line data repositories | 4 |
| WO | N/A | PCT/US1997/00 2407 | Querying and navigating changes in web repositories | 4 |