

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the Receiving party's name previously recorded on Reel 016480 Frame 0120. Assignor(s) hereby confirms the change of name.

CONVEYING PARTY DATA

Name	Execution Date
HTA Technology Investments LLC	02/24/2003

RECEIVING PARTY DATA

Name:	Treev LLC
Street Address:	6100 Neil Road
Internal Address:	Suite 500
City:	Reno
State/Country:	NEVADA
Postal Code:	89511-1159

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5720036

CORRESPONDENCE DATA

Fax Number: (414)978-8675  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 414 277 5675  
Email: msl@quarles.com  
Correspondent Name: Marta S. Levine  
Address Line 1: Quarles & Brady LLP  
Address Line 2: 411 East Wisconsin Avenue  
Address Line 4: Milwaukee, WISCONSIN 53202

NAME OF SUBMITTER:

Marta S. Levine

Total Attachments: 5

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PATENT

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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

HTA Technology Investments LLC

**2. Name and address of receiving party(ies)**

Name: Treev, LLC

Internal Address: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) February 24, 2003

☐ Assignment

☐ Merger

☐ Security Agreement

☒ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

Street Address: 6100 Neil Road, Suite 500

City: Reno

State: Nevada

Country: US

Zip: 89511-1159

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

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

5,720,038

5,774,661

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Bhaveeni Parmar

Internal Address: Gardere Wynne Sewell LLP

Suite 3000

Street Address: 1601 Elm Street

City: Dallas

State: TX

Zip: 75201-4671

Phone Number: 214-999-4747

Fax Number: 214-999-3747

Email Address: bparmar@gardere.com

**6. Total number of applications and patents involved: 2**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00**

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 07-0153

Authorized User Name Bhaveeni Parmar

**9. Signature:**

Bhaveeni Parmar  
Signature

\_\_\_\_\_  
Date

Bhaveeni Parmar

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6996, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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**PATENT**  
**REEL: 016480 FRAME: 0120**

**PATENT**  
**REEL: 020098 FRAME: 0505**

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**DEAN HELLER**  
*Secretary of State*

**RENÉE L. PARKER**  
*Chief Deputy  
Secretary of State*

**PAMELA RUCKEL**  
*Deputy Secretary  
for Southern Nevada*

**STATE OF NEVADA**



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*Deputy Secretary  
for Elections*

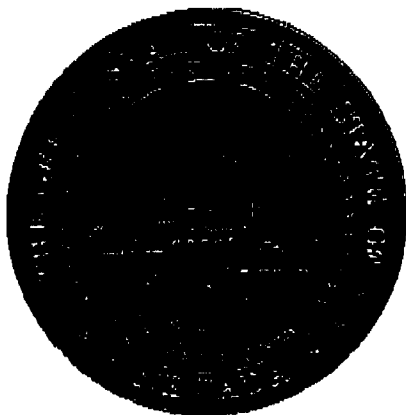
**Certified Copy**

June 8, 2005

**Job Number:** C20050608-0785  
**Reference Number:** 00000230695-65  
**Expedite:**  
**Through Date:**

The undersigned filing officer hereby certifies that the attached copies are true and exact copies of all requested statements and related subsequent documentation filed with the Secretary of State's Office, Commercial Recordings Division listed on the attached report.

<b>Document Number(s)</b>	<b>Description</b>	<b>Number of Pages</b>
LLC2209-2003-003	Amcndment	3 Pages/2 Copies



Respectfully,

Handwritten signature of Dean Heller.

**DEAN HELLER**  
Secretary of State

By

Handwritten signature of the Certification Clerk.  
**Certification Clerk**

**Commercial Recording Division**  
202 N. Carson Street  
Carson City, Nevada 89701-4069  
Telephone (775) 684-5708  
Fax (775) 684-7138

**PATENT**  
**REEL: 016480 FRAME: 0121**

**PATENT**  
**REEL: 020098 FRAME: 0506**

TA \$150-

Feb-24-03 01:28pm From:GARDNER

T-734 P.02/04 P-800

DEAN HELLER  
Secretary of State302 North Carson Street  
Carson City, Nevada 89701-4201  
(775) 684 3700

Office Use Only

FILED # LC22090

FEB 24 2003

**Certificate of Amendment to Articles of Organization**  
**For a Nevada Limited Liability Company**  
**(Pursuant to NRS 92A.221)**  
**- Reemit in Duplicate -**

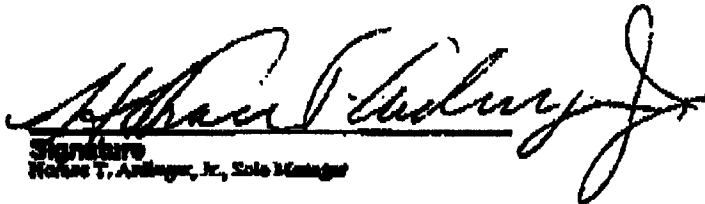
1. Name of limited liability company: HTA Technology Investments LLC

2. The articles have been amended as follows (provide articles numbers, if available):

Article One of the Articles of Organization shall be amended to change the name of the company to "TREEV LLC"  
by deleting the name "HTA Technology Investments LLC" and inserting the name "TREEV LLC".

3. Indicate whether the company is managed by managers or members: Sole Manager

4. Signature (must be signed by at least one manager or by a managing member).

  
Signature  
Thomas T. Ardinger, Jr., Sole Manager

Feb 24 '03 14:38 P.02

H. T. ARDINGER &amp; SON CO Fax: 214-634-1270

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PATENT

REEL: 020098 FRAME: 0507

**JOINT RESOLUTION  
BY THE UNANIMOUS WRITTEN CONSENT OF  
THE SOLE MEMBER AND SOLE MANAGER OF  
HTA TECHNOLOGY INVESTMENTS LLC**

February 14, 2003

The undersigned, being the sole member and manager of HTA Technology Investments LLC, a Nevada limited liability company (the "Company"), hereby declares that when he has signed this consent, the following resolution shall then be consented to, approved of, and adopted to the same extent and to have the same force and effect as if adopted a special meeting of the member and manager duly called and held for the purpose of acting upon proposals to adopt such resolution:

WHEREAS, the sole member and manager deems and declares it desirable for, and in the best interests of, the Company to amend the Articles of Organization of the Company to change the name of the Company to "TREEV LLC";

NOW, THEREFORE, BE IT RESOLVED, that, in accordance with Section 86.221 of the Nevada Revised Statutes, Article 1 of the Articles of Organization of the Company be amended to read in its entirety as follows:

"1. Name of Limited Liability Company: TREEV, LLC"

RESOLVED FURTHER, that, the officers of the Company be and hereby are authorized, empowered, and directed to prepare a Certificate of Amendment to the Articles of Organization of the Company effecting the foregoing amendment, and to file such Certificate with the Secretary of State of Nevada; and

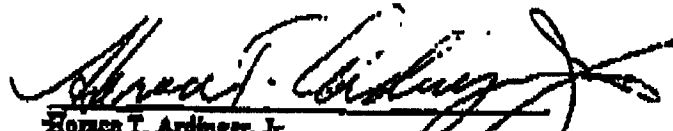
RESOLVED FURTHER, that the officers of the Company be and hereby are authorized, empowered and directed to do all other things and acts, to execute and deliver all other instruments, documents, and certificates and to pay all costs, fees, and taxes as may be, in their sole judgment, necessary, proper, or advisable in order to carry out and comply with the purposes and intent of the foregoing resolutions; and that all of the acts and deeds of the officers of the Company which are consistent with the purposes and intent of such resolutions be and hereby are, in all respects, approved, confirmed, and adopted as the acts and deeds of the Company.


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IN WITNESS WHEREOF, the undersigned has executed this consent as of the date first  
above written.

  
\_\_\_\_\_  
Horace T. Ardinger, Jr.  
Sole Member

  
\_\_\_\_\_  
Horace T. Ardinger, Jr.  
Sole Manager

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TOTAL P.04

RECORDED: 07/06/2005

PATENT TOTAL P.04

REEL: 016480 FRAME: 0124

PATENT

RECORDED: 11/13/2007

REEL: 020098 FRAME: 0509