

03-09-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103380690

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):

Tuomas Sandholm and Subhash Suri

2. Name and address of receiving party(ies)

Name: CombineNet, Inc.

Internal Address: _____

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

Street Address: Fifteen 27th Street

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

Execution Date(s) June 20, 2002 & May 24, 2002

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

City: Pittsburgh

State: Pennsylvania

Country: USA Zip: 15222

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)

"METHOD FOR OPTIMAL WINNER
DETERMINATION IN COMBINATORIAL
AUCTIONS"

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Randall A. Notzen

Internal Address: The Webb Law Firm

Street Address: 700 Koppers Building
436 Seventh Avenue

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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 _____
Authorized User Name _____

9. Signature:

Randall A. Notzen
Signature

February 28, 2007

Date

Randall Notzen, Reg. No. 36,882

Name of Person Signing

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

3

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

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ASSIGNMENT

WHEREAS, WE, Tuomas SANDHOLM and Subhash SURI, residing in Pittsburgh, Pennsylvania, and Goleta, California, respectively, have invented certain new and useful improvements in "Method for Optimal Winner Determination in Combinatorial Auctions" for which a patent application was filed in the United States Patent and Trademark Office on February 20, 2001 and bears Serial No. 09/789,480.

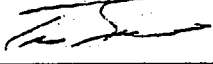
AND, WHEREAS, CombineNet, Inc., a corporation of Delaware, having a place of business at 311 S. Craig Street, Suite 100, Pittsburgh, Pennsylvania 15213, hereinafter called the "Assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said Assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

Date 6/20/02



Tuomas Sandholm

Date 5/24/02



Subhash Suri

COPY

PATENT