502797200 05/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2843796

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 032155 Frame 0347. Assignor(s) hereby confirms the CORRECT ASSIGNEE NAME.

CONVEYING PARTY DATA

Name	Execution Date
BARRY J. NORDSTRAND	04/04/2014
JAMES JOSEPH SMOLA	04/04/2014
JASON LYNN PRIGGE	04/04/2014

RECEIVING PARTY DATA

Name:	SOLUTRAN, INC.
Street Address:	3600 HOLLY LANE, SUITE 60
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55447

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14173360

CORRESPONDENCE DATA

Fax Number: (612)915-9367

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 612-915-9633
Email: mkeller@bitlaw.com

Correspondent Name: BECK AND TYSVER P.L.L.C.

Address Line 1: 2900 THOMAS AVENUE S., SUITE 100 Address Line 4: MINNEAPOLIS, MINNESOTA 55416

ATTORNEY DOCKET NUMBER:	5074
NAME OF SUBMITTER:	DANIEL A. TYSVER
SIGNATURE:	/Daniel A. Tysver/
DATE SIGNED:	05/06/2014

Total Attachments: 4

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502797200 REEL: 032835 FRAME: 0685

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PATENT REEL: 032835 FRAME: 0686

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

Whereas, we, the below named inventors, with residences and citizenships as indicated below; have made an invention titled

SERVER-BASED PRODUCT SUBSTANTIATION WITH LOCAL FILTERING SYSTEM AND METHOD

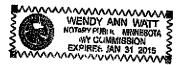
METHOD .	
and have executed an application for Letters Patent of the United States of America based thereon; which application was executed on	
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto: Correction by Barry J. Nordstra Solutran, Inc. James Joseph Smola + Jason Lynn Prigge a Minnesota Corporation having its principal office at 3800 Holly Lang Sylle 80. Managed in the second of the seco	end
SOLUTRAN, Inc. James Joseph Smola +	
a Minnesota Corporation having its principal office at 3600 Holly Lane, Suite 60, Minneapolis, MN 55447 (the "Company") its successore and assigns, the entire right, title, and interest in and to the said invention and application, anywhere in the World, including the United States, and the entire right, title and interest in and to any and all Patents which may be granted therefor anywhere in the World, including in the United States. Such assignment includes any parent patent applications, continuations, continuations-in-part, divisionals, or any other further application based in whole or in part on the above invention or application, and any patent rights relating thereto (including utility models and inventors' certificates), whether in the United States or anywhere in the World,	
We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we may lawfully do, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to secure its right, title, and interest in the invention and to obtain or maintain patent rights, utility models, or inventors' certificates in any and all countries;	
And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company; as the assignee of the entire right, title, and interest therein.	/
Signature Date Initize	3
Andrew 4-14 14 15	

PATENT

REEL: 032835 FRAME: 0687

Barry J. Nerdstrand
Residence: 6425 Virginia Drive, Excelsior, MN 55331
Citizenship: US

COUNTY OF Heurepin ss. On this day of
person executed the same as said person's free act and deed, on the day and year aforesaid.
Notary Public 1 Wath



James Joseph Smola

Residence: 854 Kayla Lane, Hanover, MN 55341 Citizenship: US

STATE OF MINNESOTA COUNTY OF HERREPIA



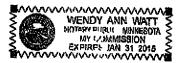
Page 3

Jason Lynn Prigge Residence: 6754 Fountain Lane North, Maple Grove, MN 55311

Citizenship: US

STATE OF MINNESOTA

COUNTY OF HEALTEPIN



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