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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Steve E. Olsson	08/26/2008
Prathibha Kundavaram	04/08/2008
Rajat Talwar	04/07/2008
Kiran Chava	04/08/2008
Sundararajan Aravamdhan	04/07/2008

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12121804

CORRESPONDENCE DATA

Fax Number: (425)936-7329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 425-707-2290

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton
Address Line 1: One Microsoft Way

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	323250.01	
NAME OF SUBMITTER:	Steven Spellman	

PATENT REEL: 021445 FRAME: 0427

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PATENT REEL: 021445 FRAME: 0428

I/WE, Steve E. Olsson, Sundararaja Talwar, Kiran Chava ("ASSIGNOR"), have inver and/or claimed in a patent application entitle LOCALLY DERIVED AUTHENTICATION MODEL	d "SECURE CENTRALIZED BACKUP USING
will be filed without this exec	uted PATENT ASSIGNMENT. ASSIGNOR hereby
	SIGNEE'S legal representatives, of the Law and
	t, Microsoft Corporation, One Microsoft Way,
	2, who are associated with customer number nthesis (Application No, filed
known;	l's Application No. and filing date, when
	as given Application No. <u>12/121.804</u> ;
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Microsoft Corporation, a Washir	ngton Corporation, on behalf of itself and its
successors and assigns ("ASSIGNEE"), is entitl	
	INVENTION and the APPLICATION (and all other
	such as continuing applications, in and for the
United States, its territories, and all foreign c	
	ation, the receipt of which is hereby
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ASSIGNEE, the entire and exclusive rights, titl	
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ASSIGNOR agrees to execute all	instruments and documents required for the
	(and APPLICATION DERIVATIVES), for litigation
	nd for the purpose of protecting and perfecting
title to the APPLICATION (and APPLICATION D	
51101 100	XIAAA
8/26/08	Steve E. Olsson
Date	Inventor's Name
	Prathibha Kundavaram
Date	Inventor's Name
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	Rajat Talwar
Date	Inventor's Name
	Kiran Chava
Date	Inventor's Name
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Page 1 of 2

(Continued from page 1 to list additional inventors)

	Sundararajan Aravamdhan
Date	Inventor's Name

Page 2 of 2

PATENT

PATENT AS	SIGNMENT
I/WE, Steve E. Olsson, Sundararajan	Aravamdhan, Prathibha Kundavaram, Rajat
Talwar, Kiran Chava ("ASSIGNOR"), have invent-	ed subject matter ("INVENTION") disclosed
and/or claimed in a patent application entitled	"SECURE CENTRALIZED BACKUP USING
LOCALLY DERIVED AUTHENTICATION MODEL"	("APPLICATION"), which:
$\overline{\mathrm{X}}$ will be filed without this execu	ted PATENT ASSIGNMENT. ASSIGNOR hereby
authorizes, and requests, ASSI	GNEE'S legal representatives, of the Law and
Corporate Affairs Department,	Microsoft Corporation, One Microsoft Way,
Redmond, Washington 98052,	who are associated with customer number
69316, to insert here in parent	thesis (Application No. 12/121,804; filed
05/16/2008) this APPLICATION'S	s Application No. and filing date, when
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is filed concurrently herewith:	
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regarding letters patent derived therefrom, and	
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	···········
	Steve E. Olsson
Date	Inventor's Name
tha in and	mathy
8th April 2008:	Prathibha Kundavaram
Date	Inventor's Name
	Rajat Talwar
Date	Inventor's Name

Page 1 of 2

Inventor's Name

Date

(Continued from page 1 to list additional inventors)

	Sundararajan Aravamdhan
Date	Inventor's Name
Date	Inventor's Name
Date	Inventor's Name
Date	Inventor's Name

Page 2 of 2

<u> </u>	I ENT ASSIGNMENT
I/WE, Steve E. Olsson, Sund a	rarajan Aravamdhan, Prathibha Kundavaram, Rajat
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	98052, who are associated with customer number
	n parenthesis (Application No., 12/121,804; filed
	ATION's Application No. and filing date, when
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is filed concurrently he	
· · · · · · · · · · · · · · · · · · ·	Washington Corporation, on behalf of itself and its
	entitled to, and is desirous of acquiring, the entire
	n the INVENTION and the APPLICATION (and all other
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	nsideration, the receipt of which is hereby
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	ute all instruments and documents required for the
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	om, and for the purpose of protecting and perfectin
title to the APPLICATION (and APPLICAT	
•	
	Steve E. Olsson
Date	Inventor's Name
	Prathibha Kundavaram
Date	Inventor's Name
PA	Rajat Talwar
Date 07-04-08	Inventor's Name
·	
	Kiran Chava
Tate "	Inventor's Name

Page 1 of 2

(Continued from page 1 to list additional inventors)

Date		<u>Sundararajan Aravamdhan</u> Inventor's Name
Date		Inventor's Name
Date	<u></u>	Inventor's Name
Date		Inventor's Name

Page 2 of 2

PATENT ASSIGNMENT
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United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));
For good and valuable consideration, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the
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APPLICATION (and APPLICATION DERIVATIVES);
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regarding letters patent derived therefrom, and for the purpose of protecting and perfecting
title to the APPLICATION (and APPLICATION DERIVATIVES).
Steve E. Olsson
Date Inventor's Name
Prathibha Kundavaram
Date Inventor's Name
Rajat Talwar
Date Inventor's Name
Viran Chava

Page 1 of 2

Inventor's Name

Date

MS Doc		

PATENT ASSIGNMENT (Continued from page 1 to list additional inventors)		
7 APR 2008	Sundararajan Aravamdhan	
Date	Inventor's Name	
Date	Inventor's Name	
Date	Inventor's Name	
Date 1	Inventor's Name	

PATENT REEL: 021445 FRAME: 0436

I/WE, Steve E. Olsson, Sundararajan Talwar, Kiran Chava ("ASSIGNOR"), have invente and/or claimed in a patent application entitled LOCALLY DERIVED AUTHENTICATION MODEL"	"SECURE CENTRALIZED BACKUP USING
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	Steve E. Olsson
Date	Inventor's Name
THE CONTRACT OF THE CONTRACT O	Prathibha Kundavaram
Date	Inventor's Name
Market and American A	Rajat Talwar
Date	Inventor's Name
hava Kvan Kural.	Kiran Chava
hava Koan Kuroot. Date 08-Aps-2008	Inventor's Name
Figure 1. Section 1. S	

Page 1 of 2

(Continued from page 1 to list additional inventors)

Date	<u>Sundararajan Aravamdhan</u> Inventor's Name	
Date	Inventor's Name	
Date	Inventor's Name	
Date	Inventor's Name	

Page 2 of 2

PATENT