502536770 10/17/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2582150

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASHISH CONSUL	10/11/2013
ASAD YAQOOB	10/17/2013
CHANDAN AGGARWAL	10/14/2013
MUHAMMAD MANNAN SALEEM	10/17/2013

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:	14056818

CORRESPONDENCE DATA

Fax Number: (206)359-9000 Phone: 2063598000

Email: patentprocurement@perkinscoie.com

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

Correspondent Name: PERKINS COIE LLP/MSFT

Address Line 1: P. O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	0418278003US
NAME OF SUBMITTER:	MAURICE J. PIRIO
Signature:	/Maurice J. Pirio/
	PATENT

502536770 PATENT REEL: 031429 FRAME: 0069

D \$40.00 14056818

Date:	10/17/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8 source=20131017-7-8003usAssignment#page1.tif source=20131017-7-8003usAssignment#page2.tif source=20131017-7-8003usAssignment#page3.tif source=20131017-7-8003usAssignment#page4.tif source=20131017-7-8003usAssignment#page5.tif source=20131017-7-8003usAssignment#page6.tif	
source=20131017-7-8003usAssignment#page7.tif source=20131017-7-8003usAssignment#page8.tif	

PATENT REEL: 031429 FRAME: 0070

I <u>Ashish Consul</u> ("ASSIC inventor of subject matter (' application entitled " <u>AUTOMAT</u> <u>DATA CENTER</u> " ("APPLICATION")	'INVENTION") disclosed a IC IDENTIFICATION OF RI	
ASSIGNEE'S legal re Department, Micros Washington 98052 here in parenthese Application No		and Corporate Affairs rosoft Way, Redmond, SENTATIVES), to insert and given
-	l Office, when known; was given Application for sof America	No. by the following
Microsoft Corporation, a successors and assigns ("ASSIC entire and exclusive rights, titl (and all other applications a applications, in and for the U ("APPLICATION DERIVATIVES"));	INEE"), is entitled to, and e and interest in the INVI and patents derived the	ENTION and the APPLICATION refrom, such as continuing
·		uests, ASSIGNEE'S LEGAL
REPRESENTATIVES to insert the following table for any APPLICA		
Application No.	Filing Date	Office

Page 1 of 2

Docket No.: 0418278003US

MS Docket No.: 339810.01

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature ashirland	Date 10/11/2013
Printed Name in English	Printed Name in Native Language (if other than English)
Ashish Consul	

I <u>Asad Yaqoob</u> ("ASSIGNO of subject matter ("INVENTIO entitled " <u>AUTOMATIC IDENTIO</u> <u>CENTER</u> " ("APPLICATION"), which	N") disclosed and/or cla FICATION OF RETURNED	•
ASSIGNEE'S legal ro Department, Micro Washington 98052 here in parenthese		and Corporate Affairs crosoft Way, Redmond, SENTATIVES), to insert
	d Office, when known; I was given Application I	
Microsoft Corporation, successors and assigns ("ASSIGE entire and exclusive rights, tite (and all other applications applications, in and for the U"APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION refrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert to following table for any APPLICA	he Application No., filin	
Application No.	Filing Date	Office

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

Date	
10/17/13	
Printed Name in Native Language (if other than English)	
اسر نعقوب	
-	

	-	l inventor or an original joins
inventor of subject matter (•
application entitled "AUTOMA"		ETURNED MERCHANDISE IN A
DATA CENTER" ("APPLICATION"), wnich:	
	ACCICHOD 1 1	
	ASSIGNOR hereby author	
-	epresentatives, of the Law	•
	soft Corporation, One Mic	* -
-	(ASSIGNEE'S LEGAL REPRE	• •
	s (filed on	
Аррисацоп но) this ADD	JCATION's Application
No. filing date an	d Office, when known;	CATION'S Application
No., ming date, an	a Office, when known,	
Was filed on and	l was given Application I	No. by the following
Office " <u>United State</u>		_
Minnesta Communica	- W6:	b-b-lf -f blf to
		n, on behalf of itself and its
successors and assigns ("ASSIC		• •
entire and exclusive rights, tit		
(and all other applications	•	<u> </u>
applications, in and for the U	inited States, its territori	es, and all foreign countries
("APPLICATION DERIVATIVES"));		
ACCICNOD haveby		
•	authorizes, and requ	
REPRESENTATIVES to insert t		
following table for any APPLICA		
Application No.	Filing Date	Office
<u></u>		

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature	Date
Charles Haward	Oct 14, 2013
Printed Name in English	Printed Name in Native Language (if other than English)
Chandan Aggarwal	-दंदन अग्राबाल

original joint inventor of sub	ject matter ("INVENTION") JTOMATIC IDENTIFICATIO	m the original inventor or an disclosed and/or claimed in a NOTE RETURNED MERCHANDISE
ASSIGNEE'S legal i Department, Micro Washington 98057 here in parenthes	ASSIGNOR hereby authorepresentatives, of the Labosoft Corporation, One M2 (ASSIGNEE'S LEGAL REPRESE (filed on	w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert and given by the following office
No. filing data as		PLICATION's Application
No., ming date, an	ia Office, when known,	
Office "United State Microsoft Corporation, successors and assigns ("ASSI entire and exclusive rights, tit (and all other applications applications, in and for the tel ("APPLICATION DERIVATIVES"));	a Washington Corporation GNEE"), is entitled to, and le and interest in the INV and patents derived th United States, its territor	on, on behalf of itself and its d is desirous of acquiring, the /ENTION and the APPLICATION erefrom, such as continuing ries, and all foreign countries
ASSIGNOR hereby	authorizes, and req	uests, ASSIGNEE'S LEGAL
REPRESENTATIVES to insert t	he Application No., filin	g date, and Office into the
following table for any APPLICA	TION DERIVATIVES after t	hey are known;
Application No.	Filing Date	Office

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature	Date
Alexand Dane	10-17-2013
Printed Name in English	Printed Name in Native Language (if other than English)
Muhammad Mannan Saleem	(ii other than English)