Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jacob Andrew Sabulsky	05/22/2013
Christopher Scott Dickens	05/23/2013
Zainab Hakim	05/21/2013
Harris Syed	05/22/2013
Axel Andrejs	05/22/2013
John Saxon Morrow	05/21/2013
Ranjib Singh Badh	05/23/2013

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:	13901743

CORRESPONDENCE DATA

Fax Number: 4259367329

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

425-707-9382 Phone:

vffiling@microsoft.com Email:

Correspondent Name: Assal Meftahi Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept Redmond, WASHINGTON 98052 Address Line 4:

ATTORNEY DOCKET NUMBER: 339130.01

PATENT REEL: 030509 FRAME: 0068 502364645

NAME OF SUBMITTER:	Deepsha Jain
Signature:	/Deepsha Jain/
Date:	05/30/2013
Total Attachments: 14	
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PATENT REEL: 030509 FRAME: 0069

I, Jacob Andrew Sabulsky, ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER CENTRIC DATA MAINTENANCE" ("APPLICATION"), which:

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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

MS Docket No.: 339130.01

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):

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Jame Duly	- 5/22/13
Inventor's Signature	Date
Jacob Andrew Sabulsky	
Printed Name in English	Printed Name in Native Language (if other than English)

original joint inve	entor of subjec	ct matter ("INVENTION") o	the original inventor or an disclosed and/or claimed in a NTENANCE" ("APPLICATION"),
ASSI Depa Wasi inse App Office	GNEE'S legal re artment, Micro hington 98052 rt here in pare lication No	ASSIGNOR hereby authorized authorized presentatives, of the Lavos of Corporation, One Mic (ASSIGNEE'S LEGAL REPORT) and Legal 13/901743 are usproused and Office, when the set of the corporation of the co	v and Corporate Affairs crosoft Way, Redmond, RESENTATIVES), to NAY-2013 and given by the following this APPLICATION's
		and was giv by the following (";	
successors and a entire and exclus (and all other a	ssigns ("ASSIG ive rights, title applications a and for the U	NEE"), is entitled to, and and interest in the INVI	n, on behalf of itself and its is desirous of acquiring, the ENTION and the APPLICATION refrom, such as continuing es, and all foreign countries
	to insert th	,	uests, ASSIGNEE'S LEGAL g date, and Office into the ney are known;
Application No.		Filing Date	Office

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Chi Dudi	
5/23/2013	
Inventor's Signature	Date
Christopher Scott Dickens	
Printed Name in English	Printed Name in Native Language
	(if other than English)

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on
No
Microsoft Corporation, a Washington Corporation, on behalf of itself and i successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATIO (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries
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Lindy	
<u> </u>	05/21/2013
Inventor's Signature	Date
Zainab Hakim	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 339130.01

PATENT ASSIGNMENT

	ı, Ha	arris Sye	d, ("ASSIGNOR")	am the or	iginal inv	entor or	an o	riginal jo	int inventor
of	subject	matter	("INVENTION")	${\sf disclosed}$	and/or	claimed	in a	a patent	application
en	titled "US	SER CEN	TRIC DATA MAII	NTENANCE	" ("APPLI	CATION")	, wh	ich:	

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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Application No.	Filing Date	Office

Page 1 of 2

PATENT

MS Docket No.: 339130,01

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Inventor's Signature	5/272/2013 Date
Harris Syed	Printed Name in Native Language
Printed Name in English	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 339130.01

I, Axel Andrejs, ("ASSIGNOR") am the original inventor or an original joint

-		closed and/or claimed in a patent NANCE" ("APPLICATION"), which:
Department, Washington here in pa Application Office	legal representatives, of Microsoft Corporation, 98052 (ASSIGNEE'S LEGA rentheses (filed on No) this APPLICATION's
□ was filed on	and	was given Application
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entire and exclusive right (and all other application applications, in and for ("APPLICATION DERIVATIV	es, title and interest in toons and patents derive the United States, its too.	to, and is desirous of acquiring, the the INVENTION and the APPLICATION yed therefrom, such as continuing territories, and all foreign countries requests, ASSIGNEE'S LEGAL
	ert the Application No	o., filing date, and Office into the
Application No.	Filing Date	Office

Page 1 of 2

MS Docket No.: <u>339130.01</u>

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Inventor's Signature	
Axel Andrejs Printed Name in English	Printed Name in Native Language (if other than English)

inventor of	subject matter (nal inventor or an original joint and/or claimed in a patent "("APPLICATION"), which:
_	will be filed. ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No	ASSIGNOR hereby auth representatives, of the Lar osoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPR eses (filed on	norizes, and requests, w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert and given by the following this APPLICATION's
	No	and was gi by the following ";	
successors a entire and e (and all oth applications, ("APPLICATIC	and assigns ("ASSIO exclusive rights, tit ner applications in and for the U ON DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	n, on behalf of itself and its is desirous of acquiring, the ENTION and the APPLICATION erefrom, such as continuing ies, and all foreign countries uests. ASSIGNEE'S LEGAL
REPRESENTA ⁻	TIVES to insert t	•	g date, and Office into the
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Page 1 of 2

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401/	-
	5/21/2013
Inventor's Signature	Date
John Saxon Morrow	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Dooket No.: 339130.01

PATENT ASSIGNMENT

i, Ranjib Singh Badh. ("ASSIGNOR") an	n the origin	ial inven	tor or an	origin	al joint
Inventor of subject matter	("INVENTION")	disclosed	and/or	claimed	in a	patent
application entitled "USER CEI	ITRIC DATA MA	INTENANCE	E" ("APPL	CATION")	, which	h:

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								y, Redmond,
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Page 1 of 2

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Nos	5 23 13	
Inventor's Signature	Date	
Ranjib Singh Badh	ALL MANAGEMENTS & C.	
Printed Name in English	Printed Name in Native Languag	e
	(if other than English)	

Page 2 of 2

PATENT REEL: 030509 FRAME: 0083

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