503546592 10/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3593219

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHUNG PONG YIP	03/16/2011
WING WAI WONG	03/16/2011
CHUN YAM KWOK	03/16/2011
HOUMAN POURNASSEH	03/16/2011
DEAN L. FULCER III	03/16/2011
RERKBOON SUWANASUK	03/16/2011
CHOR KI NG	03/16/2011
BJORN CHRISTIAN RETTIG	03/17/2011
CHUNG YIU CHOW	03/16/2011

RECEIVING PARTY DATA

Name:	ne: MICROSOFT CORPORATION	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13052469

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MICROSOFT CORPORATION

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ATTORNEY DOCKET NUMBER: 331779.01

NAME OF SUBMITTER: BRYAN S. WADE

PATENT 503546592 REEL: 036917 FRAME: 0278

SIGNATURE:	/Bryan S. Wade, #58,228/
DATE SIGNED:	10/29/2015
Total Attachments: 6	
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PATENT REEL: 036917 FRAME: 0279

I/WE, Chun Pong Yip, Wing Wai Wong, Chun Yam Kwok, Houman Pournasseh, Dean L. Fulcer III, Rerkboon Suwanasuk, Chor Ki Ng, Bjorn Christian Rettig, and Chung Yiu Chow ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LIGHTWEIGHT AUTHENTICATION FOR ON-PREMISE RICH CLIENTS;" ("APPLICATION"), which:

M	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'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 parenthesis (Application No.
	13/052,469, filed March 21, 2011) this APPLICATION's Application No. and
	filing date, when known;
	was filed on and was given Application No;
	is filed concurrently herewith;

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"));

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, the 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).

2.	3/16/2011
Inventor's Signature	Date CLEMENT_YIP
Chun Pong Yip	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 1 of 3

MS Docket No.: 331779.01

DATERIT ASSIGNMENT

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Inventor's Signature		75 APW
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Inventor's Signature	Date Tell	(6/2011 : 据版 版 <, CHUN YAM
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Printed Name in English		in Native Language (if
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Inventor's Signature	Date	777210000000000000000000000000000000000
Dean L. Fulcer III	Dean L	. Fulcer III
Printed Name in English	/ _	in Native Language (if
	other than En	· · · · · · · · · · · · · · · · · · ·
Revoloor Suranam	2 3-16	- 20/1
Inventor's Signature	Date	
Rerkboon Suwanasük	ลูกษ์ยุญ	สวรรณสุง
Printed Name in English	Printed Name	in Native Language (if

Page 2 of 3

other than English)

MS Docket No.: 331779.01

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Jon 11g	3-16-2011
Inventor's Signature	Date No Clar KI. 吴楚奇
Chor Ki Ng	· · · · · · · · · · · · · · · · · · ·
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Inventor's Signature	Date
Bjorn Christian Rettig	
Printed Name in English	Printed Name in Native Language (if other than English)
al C	3-16-2011
inventor's Signature	Date CHUNG YIU DANIEL CHOW 自负复
Chung Yiu Chow	在) 信息 笔
Printed Name in English	Printed Name in Native Language (if

other than English)

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Inventor's Signature	Date
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MS Docket No.: 331779.01

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Wing Wai Wong	
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inventor 3 Signature	Dutc
Chun Yam Kwok Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	 Date
Houman Pournasseh	
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Inventor's Signature	Date
Dean L. Fulcer III	
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Inventor's Signature	 Date
Rerkboon Suwanasuk	
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Page 2 of 3

MS Docket No.: <u>331779.01</u>

PATENT ASSIGNMENT MS Docket No.: 331779.01

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Inventor's Signature	Date
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Inventor's Signature	Date
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