505811251 12/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID STEEVES	06/28/2011
LUKE ABRAMS	06/30/2011
HERSH DANGAYACH	06/29/2011
ERIC FLEISCHMAN	06/30/2011
PRABU RAJU	06/28/2011
KRISHNA VITALDEVARA	06/28/2011
NIYANTHA SHEKAR	06/28/2011
PAYOJ BARAL	06/28/2011
MEENAKSHI RAMASWAMY	06/28/2011
WINFRED WONG	06/28/2011
YORDAN ROUSKOV	06/30/2011
RAMESH MANNE	06/28/2011

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:	16708270

CORRESPONDENCE DATA

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PATENT -REEL: 051222 FRAME: 0534 505811251

ATTORNEY DOCKET NUMBER:	332684-US-CNT[4]
NAME OF SUBMITTER:	CATHERINE POLANCE
SIGNATURE:	/Catherine Polance/
DATE SIGNED:	12/09/2019

Total Attachments: 10

source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page1.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page2.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page3.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page4.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page5.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page6.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page7.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page8.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page9.tif source=2019-12-09 Assignment (inventors to MS, from parent) 332684-US-CNT[4]#page9.tif

PATENT REEL: 051222 FRAME: 0535

I/WE, David Steeves, Luke Abrams, Hersh Dangayach, Eric Fleischman, Prabu Raju, Krishna Vitaldevara, Niyantha Shekar, Payoj Baral, Meenakshi Ramaswamy, Winfred Wong, Yordan Rouskov, And Ramesh Manne ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROTECTION FROM UNFAMILIAR LOGIN LOCATIONS" ("APPLICATION"), which:

X	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. $\frac{13/176762}{}$, filed $\frac{07/06/2011}{}$) this APPLICATION's Application No. and
	filing date, when known;
Ш	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).

	6/28/2011 Date
Inventor's Signature	Date
David Steeves Printed Name in English	Printed Name in Native Language (if other than English)
	<u>(6/30/2011</u>
Inventor's Signature	Date
Luke Abrams	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date ·
Hersh Dangayach	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 332684.02

1000	6/30/2011
Inventor's Signature	Date
Eric Fleischman	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	6/28/2011 Date
Prabu Raju	Doy most
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Krishna Vitaldevara	
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other than English)

ABV	6/28/2011
Inventor's Signature	Date
Niyantha Shekar Printed Name in English	Printed Name in Native Language (if other than English)
Payor Basal Inventor's Signature	06/28/2011 Date
Payoj Baral Printed Name in English	পথাল ব্যাল Printed Name in Native Language (if other than English)
Mevnanti Rangany Inventor's Signature	06 / ス8/201/ Date
Meenakshi Ramaswamy Printed Name in English	Printed Name in Native Language (if other than English)

| Company | Comp

// Vinventor's Signature Date

Yordan Rouskov
Printed Name in English Printed Name in Native Language (if other than English)

Inventor's Signature Date

Ramesh Manne

Printed Name in English Printed Name in Native Language (if other than English)

I/WE, David Steeves, Luke Abrams, Hersh Dangayach, Eric Fleischman, Prabu Raju, Krishna Vitaldevara, Niyantha Shekar, Payoj Baral, Meenakshi Ramaswamy, Winfred Wong, Yordan Rouskov, And Ramesh Manne ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROTECTION FROM UNFAMILIAR LOGIN LOCATIONS" ("APPLICATION"), which:

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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).

Date
Printed Name in Native Language (if other than English)
Date
Printed Name in Native Language (if other than English)
6/29/2011
Date

nventor's Signature	Date
ric Fleischman	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
Prabu Raju	
Printed Name in English	Printed Name in Native Language (if other than English)
val da	Date Of District
Inventor's Signature	Date
Krishna Vitaldevara	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Niyantha Shekar	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Payoj Baral	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Meenakshi Ramaswamy	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Winfred Wong	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	
·	2 (A, 6, 6
Yordan Rouskov Printed Name in English	Printed Name in Native Language (if
	other than English)
Park Man	6/28/2011
Inventor's Signature	Date
Ramesh Manne	
Printed Name in English	Printed Name in Native Language (if other than English)