503271908 04/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3318526

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIDDHARTHA CINGH ARORA	04/20/2015

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:	14332350

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ATTORNEY DOCKET NUMBER:	355099.01
NAME OF SUBMITTER:	ERIC JORGENSON
SIGNATURE: /Eric Jorgenson, Reg.# 46,002/	
DATE SIGNED:	04/20/2015

Total Attachments: 2

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PATENT 503271908 REEL: 035452 FRAME: 0638

PATENT ASSIGNMENT MS Docket No.: 355099.01

joint invento application	r of subject matte entitled "IMPROV	ra ("ASSIGNOR"), am t er ("INVENTION") disc /EMENTS TO REV R LOCATION " ("APPL	losed and/or ERSE IP DA	claimed in a patent TABASES USING
	ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No	ASSIGNOR hereby representatives, of the osoft Corporation, On 2 (ASSIGNEE'S LEGAL leses (filed on by the and Trademark Of ling date, and Office,	e Law and Corple Microsoft Ware REPRESENTATIVE Following Office fice)	porate Affairs ay, Redmond, VES), to insert _ and given e <u>US – United</u>
		5, 2014 and was give the following Office "_		
successors a entire and e INVENTION a therefrom, s	nd assigns ("ASSIO xclusive rights, tit and the APPLICAT uch as continuing	a Washington Corpor GNEE"), is entitled to, tle and interest, inclu TON (and all other applications, in whole reign countries ("APPL	and is desiro uding the righ applications a e or in part, ir	us of acquiring, the t of priority, in the nd patents derived n and for the United
REPRESENTA	TIVES to insert tl	authorizes, and ne Application No.,	filing date, a	nd Office into the
Application N		TION DERIVATIVES aft Filing Date	Office Office	JVVII,

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and

patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

Siddhartha Cingh Arora Signature

SIDDHARTHA UNGH ARDRA

Printed Name in English

04-20-2015

Date

Printed Name in Native Language (if other than English)

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