503403012 07/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3449646

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
GRAHAM PLUMB	07/20/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	600 AMPHITHEATRE PARKWAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14794323		

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 425-707-9382

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	357457.02
NAME OF SUBMITTER:	DANIELLE M. GEISLER
SIGNATURE:	/Danielle M. Geisler/
DATE SIGNED:	07/22/2015

Total Attachments: 2

source=357457.02 Executed Assignment (Filed 07.22.15)#page1.tif source=357457.02 Executed Assignment (Filed 07.22.15)#page2.tif

PATENT 503403012 REEL: 036153 FRAME: 0569

PATENT ASSIGNMENT

Ш	will	be	filed.	ASSIGNOR	hereby	authoriz	es, and	requests	,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft Ted	hnology	Licensing	J,
	LLC.,	One	e Microso	oft Way, Redr	nond, Wa	ashington	98052 (4	ASSIGNEE'	S
	LEGA	L R	EPRESEN	TATIVES), to	o insert	here in	parenth	eses (file	d
	on _			and giv	en Appli	cation No		b	y
	the f	ollov	wing Offi	ce) thi	S
	APPL	ICAT	ΓΙΟΝ's Α <mark></mark>	oplication No	o., filing c	late, and (Office, wh	ien known	١,

was filed on <u>July 8, 2015</u> and was given Application No <u>14/794,323</u> by the following Office "<u>US – United States Patent and</u> Trademark Office";

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, 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 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
1511474.7	June 30, 2015	GB

MS Docket No.: 357457.02

MS Docket No.: <u>357457.02</u>

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).

6 6	2 0 th July 2015
Inventor's Signature	Date
Graham Plumb	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 07/22/2015