504377323 05/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4424018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHAN CHEN	05/19/2017

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15399035

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: 612-332-5300

Email: USPTO27488@merchantgould.com

Correspondent Name: MERCHANT & GOULD P.C. (MICROSOFT)

Address Line 1: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	14917.3019US01/361382.01
NAME OF SUBMITTER:	DYLAN J. NELSON
SIGNATURE:	/Dylan J. Nelson/
DATE SIGNED:	05/22/2017

Total Attachments: 2

source=2017_05_22_ASSGNMT_CHEN_14917_3019US01_36138201#page1.tif source=2017_05_22_ASSGNMT_CHEN_14917_3019US01_36138201#page2.tif

PATENT 504377323 REEL: 042447 FRAME: 0440

PATENT ASSIGNMENT

I <u>Zhan Chen</u> ("ASSIC of subject matter ("INVEI entitled " <u>RECOMMENDATIC</u>		d/or claimed in a	patent application
ASSIGNEE'S I LLC, One Mic LEGAL REPR on No Office	d. ASSIGNOR here egal representative, Marosoft Way, Redmond, ESENTATIVES), to ins	Microsoft Technolog , Washington 98052 ert here in parent and given by the) this AP	y Licensing, (ASSIGNEE'S heses (filed Application following
	lanuary 5, 2017 and w by the following Office ffice";		
Microsoft Technology behalf of itself and its some desirous of acquiring, the right of priority, in the INV patents derived therefrom for the United States, DERIVATIVES")); ASSIGNOR hereby REPRESENTATIVES to insert following table for any APF	entire and exclusive ENTION and the APPLI, such as continuing a its territories, and y authorizes, and ert the Application N	rights, title and interights, title and interights, title and interights all other all foreign countrides and requests, AS	entitled to, and is erest, including the er applications and e or in part, in and ies ("APPLICATION" SSIGNEE'S LEGAL of Office into the
Application No.	Filing Date	Office	

Page 1 of 2

MS Docket No.: <u>361382.01</u>

PATENT ASSIGNMENT

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")):

MS Docket No.: 361382.01

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).

TANT	5/19/2017
Inventor's Signature	Date
Zhan Chen	陈湛
Printed Name in English	Printed Name in Native Language
	(if other than English)