506438963 01/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6485731

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIANG LI	01/06/2021

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:	17144065

CORRESPONDENCE DATA

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Correspondent Name: MICROSOFT CORPORATION

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ATTORNEY DOCKET NUMBER:	409139-US-NP	
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV	
SIGNATURE:	/VLADIMIR A. KOZYREV/	
DATE SIGNED:	01/07/2021	

Total Attachments: 2

source=2021-01-07 Executed Assignment 409139-US-NP#page1.tif source=2021-01-07 Executed Assignment 409139-US-NP#page2.tif

PATENT 506438963 REEL: 054851 FRAME: 0189

PATENT ASSIGNMENT	Γ MS Docket	No.: <u>409139-US-NP</u>
subject matter ("INVENTION") d	isclosed and/or claimed i	or an original joint inventor on a patent application entitled SENTATION OPTIMIZATIONS
("APPLICATION"), which:		
ASSIGNEE'S legal LLC, One Microsof LEGAL REPRESENT January 7, 2021 the following Off	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing ATIVES), to insert here in pand given Application No., CATION's Application No.,	Technology Licensing, gton 98052 (ASSIGNEE'S parentheses (filed on No. 17/144,065 by Patent and Trademark
	and was given	
Microsoft Technology Licebehalf of itself and its successive desirous of acquiring, the entity right of priority, in the INVENTIFICATION patents derived therefrom, successive the United States, its topical patents of the United States, its topical patents.	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICA	• •	g date, and Office into the
Application No.	Filing Date	Office

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).

FORM	01/06/2021
Inventor's Signature	Date
Xiang Ll	李翔
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 01/07/2021