505863057 01/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5909994

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VANESSA HARRIS	08/11/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16245020

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ATTORNEY DOCKET NUMBER:	14917.1285USC1/326980USCN
NAME OF SUBMITTER: BRITTANY ANDERSEN	
SIGNATURE: /Brittany Andersen/	
DATE SIGNED: 01/14/2020	

Total Attachments: 2

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PATENT 505863057 REEL: 051509 FRAME: 0045

PATENT ASSIGNMENT

I/WE, Vanessa Harris ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " UTILIZING SERVER PRE-PROCESSING TO DEPLOY RENDITIONS OF ELECTRONIC DOCUMENTS IN A COMPUTER NETWORK" ("APPLICATION"), which:

O	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
	27488, to insert here in parenthesis (Application No
	, filed) this APPLICATION's Application No. and
	filing date, when known;
Ø	was filed on <u>January 10, 2019</u> and was given Application No.
	<u>16/245,020</u> ;
Ш	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);

M&G/MS Docket No.: 14917.1285USC1/326980USCN

PATENT ASSIGNMENT

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).

A	
Dares Marie	8/11/2019
Inventor's Signature	Date
Vanessa Harris	
Printed Name in English	Printed Name in Native Language (if
	other than English)