504325513 04/18/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4372198

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEE JUN PARK	04/12/2017
SUDEESH REDDY PINGILI	04/18/2017

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:	15489595

CORRESPONDENCE DATA

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Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	13768.3172
NAME OF SUBMITTER:	J. LAVAR OLDHAM
SIGNATURE:	/J. LaVar Oldham/
DATE SIGNED:	04/18/2017

Total Attachments: 4

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> **PATENT** REEL: 042041 FRAME: 0237

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PATENT ASSIGNMENT

MS Docket No.: <u>401747-US-NP</u> WN Docket No.: <u>13768.3172</u>

subject matter	"("INVENTION")	GNOR") am the origi disclosed and/or clain opers " ("APPLICAT	ned in a patent app	original joint inventor of lication entitled " <u>Power</u>
	legal represents Microsoft Way, REPRESENTAT on following	SIGNOR hereby authoritive, Microsoft Te Redmond, Washingt TVES), to insert and given App Office s Application No., fili	chnology Licensii on 98052 (ASSIG here in pare lication No.	ng, LLC, One NEE'S LEGAL entheses (filed by the) this
Micros behalf of itsel acquiring, the INVENTION such as contin	No " soft Technology f and its successo entire and exclusi and the APPLICA uing applications	rs and assigns ("ASS ive rights, title and int ATION (and all other:	Office Vashington limited IGNEE"), is entitle erest, including the applications and pain and for the Unit	liability company, oned to, and is desirous of eright of priority, in the tents derived therefrom, ed States, its territories,
REPRESENT	ATIVES to insert	the Application No., ERIVATIVES after th Filing Date	filing date, and O ey are known; 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"));

Page 1 of 2

PATENT ASSIGNMENT

MS Docket No.: <u>401747-US-NP</u> WN Docket No.: <u>13768.3172</u>

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).

| Hee jun Park | Printed Name in English | Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>401747-US-NP</u> WN Docket No.: <u>13768.3172</u>

×	will be filed. As	SSIGNOR hereby autho	rizes, and requests, ASSIGNEE'S
	Microsoft Way, REPRESENTAT on	Redmond, Washington TVES), to insert and given Applic	nology Licensing, LLC, One 1 98052 (ASSIGNEE'S LEGAL here in parentheses (filed cation No by the this g date, and Office, when known;
	was filed on	and was give	en Application
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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,

PATENT ASSIG

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MS Docket No.: <u>401747-US-NP</u> WN Docket No. <u>13768.3172</u>

such as continuing applic tions, in who e or in part, in and fo the Unite States, its territories, a dall foreign countries ("APPLICATION DERIVATIVES"):

ASSIGNOR agrees to execute all ins ruments and documents required for the making and p o ecutio of the APP ICATION (and APPLICATION DERIVATIVES), for li igation rega d ng lette s patent derived herefrom, and for the purpose of protecting and perfec ing 'tle to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

Date

Sudeesh Reddy Pingili

Pr nted Name in English

Prin e Name in Native Language

(if other than English)