504728171 01/12/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4774895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
LAKSHMI NARAYANA MUMMIDI	01/12/2018	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15870112		

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Correspondent Name: ARENT FOX LLP
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Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	037834.00940/403470-US-NP
NAME OF SUBMITTER:	XANIA STEELE
SIGNATURE:	/Xania Steele/
DATE SIGNED:	01/12/2018

Total Attachments: 2

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PATENT 504728171 REEL: 044612 FRAME: 0173

I <u>Lakshmi Narayana MUMMIDI</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>COMPUTER DEVICE HAVING VARIABLE DISPLAY OUTPUT BASED ON USER INPUT WITH VARIABLE TIME AND/OR PRESSURE PATTERNS</u>" ("APPLICATION"), which:

X	will	be	filed.	ASSIGN	NOR	hereby	auth	orizes,	and	requ	ests,
	ASSI	GNE	E'S lega	al represe	entat	ive, Mic	rosoft	Techno	ology	Licen	sing,
	LLC,	One	Micros	soft Way,	Redr	nond, W	ashing'	ton 980)52 (<i>A</i>	ASSIGN	NEE'S
	LEG/	AL R	REPRESE	NTATIVES	5), to	o insert	here	in pa	renthe	eses	(filed
	on _			ar	ıd giv	en Appl	ication	No			by
	the	foll	owing	Office							this
	APPL	_ICA	TION's	Applicatio	n No	o., filing	date, a	nd Offi	ce, wh	en kn	own;
	was	filed	on			ınd was	given /	Applica	tion		
	No _			by t	the f	ollowing	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	

Page 1 of 2

PATENT ASSIGNMENT	M	IS Docket No.: <u>403470-US-N</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).

Lakshni Narayan Mummidi	01/12/2018
Inventor's Signature	Date
Lakshmi Narayana MUMMIDI	
Printed Name in English	Printed Name in Native Language
	(if other than English)

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