504607130 10/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4653843

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALGIRD MICHAEL GUDAITIS	10/23/2017
RAYMOND KIRK PRICE	10/20/2017
NIRANJAN ACHUGUNDLA PUTTASWAMY	10/23/2017
SHEETHAL SOMESH NAYAK	10/23/2017

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:	15791329

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: 425-707-9382

Email: USDocket@microsoft.com

Correspondent Name: ASSAL MEFTAHI

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	403025-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/Vladimir A. Kozyrev/
DATE SIGNED:	10/23/2017

Total Attachments: 8

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PATENT REEL: 043928 FRAME: 0182

PATENT ASSIGNMENT

MS Docket No.: 403025-US-NP

joint inventor of subje	ct matter ("INVENTION") d	n the original inventor or an origi lisclosed and/or claimed in a pat REDUCE LATENCY" ("APPLICATION	ent
ASSIGNEE LLC, One LEGAL RE October the follow	'S legal representative, Mi Microsoft Way, Redmond, V PRESENTATIVES), to insert h 23, 2017 and given Appli ving Office ION's Application No., fi	y authorizes, and requests, icrosoft Technology Licensing, Washington 98052 (ASSIGNEE'S here in parentheses (filed on cation No. 15/791,329 by this iling date, and Office, when	
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behalf of itself and it desirous of acquiring, right of priority, in the patents derived therefo	s successors and assigns the entire and exclusive ri INVENTION and the APPLIC om, such as continuing ap	shington limited liability company, ("ASSIGNEE"), is entitled to, and ights, title and interest, including CATION (and all other applications applications, in whole or in part, in a lill foreign countries ("APPLICATI	l is the and
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Application No.	Filing Date	Office	\mathbb{R}

MS Docket No.: 403025-US-NP

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).

Inventor's Signature

Date

Algird Michael GUDAITIS

Printed Name in English

Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>403025-US-NP</u>

inventor of	subject matter	("INVENTION") dis	ie original inventor or an or closed and/or claimed in CREDUCE LATENCY" ("APPL	a paten
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			filing date, and Office, w	
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Inventor's Signature

Oct 20,207

Raymond Kirk PRICE

Printed Name in English

Printed Name in Native Language

(if other than English)

PATEN	T ASSIGNMENT	MS Docket	No.: <u>403025-US-NP</u>
l <u>Niranj</u>	an Achugundla PUTT/	<u>aswamy</u> ("assignor	") am the original inventor o
an original joi	nt inventor of subject (cation entitled " <u>LA</u>	matter ("INVENTION")) disclosed and/or claimed in a NG TO REDUCE LATENCY
⊠ v A L L	vill be filed. ASSI ASSIGNEE'S legal repro LC, One Microsoft Wa EGAL REPRESENTATIV October 23, 2017 an he following Office _	esentative, Microsoft y, Redmond, Washin ES), to insert here in id given Application	No. <u>15/791,329</u> by
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Page 1 of 2

MS Docket No.: 403025-US-NP

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Inventor's Signature

Oct 23, 2017

Niranjan Achugundla PUTTASWAMY

Printed Name in English

Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>403025-US-NP</u>

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STATES ON	
EU44RI	23 OCT 2017
inventor's Signature	Date
Sheethal Somesh NAYAK	Summer
Printed Name in English	Printed Name in Native Language
	(if other than English)