## 506282444 09/30/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6329191

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL PATERNOSTER	09/29/2020
SHARAT IPPILI	09/29/2020

#### **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address: ONE MICROSOFT WAY	
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052-6399

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17039846

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 408-244-6319

Email: USDocket@microsoft.com

Correspondent Name: FOUNTAINHEAD LAW GROUP P.C. NON-EXPORT

Address Line 1: 900 LAFAYETTE STREET

Address Line 2: SUITE 301

Address Line 4: SANTA CLARA, CALIFORNIA 95050

ATTORNEY DOCKET NUMBER:	408920-US-NP (169-16200)
NAME OF SUBMITTER:	CHAD R. WALSH
SIGNATURE:	/Chad R. Walsh/
DATE SIGNED:	09/30/2020

## **Total Attachments: 4**

source=169-16200\_Assignments#page1.tif source=169-16200\_Assignments#page2.tif source=169-16200\_Assignments#page3.tif source=169-16200\_Assignments#page4.tif

> PATENT REEL: 053940 FRAME: 0380

506282444

### PATENT ASSIGNMENT

I <u>Paul PATERNOSTER</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled

MS Docket No.: 408920-US-NP

or subject	*********	( X 9 C	(X1(X(Y)	was a compa	w misel	0	3000030300000	, ex pa	ecise appricae	SOL	CHERCICO
"DYNAMIC	SCALING	OF	SYSTEM	CLOCK	SIGNAL	IN	RESPONS	SE TO	DETECTION	OF	SUPPLY
<b>VOLTAGE</b> I	OROOP" ("/	APPL	ICATION	"), which	<b>:</b> :						

						d requests, ASS sing, LLC, One M	
Way,	Redmond,	Was	shington	9805	2	(ASSIGNEE'S	LEGAL
REPRES	ENTATIVES),	to	insert	here	in	parentheses	(filed
on Ser	otember 30, 202	0 and	l given Ap	plication	n No	17/039,846	_ by the
followi	ng Office <u>US</u> -	- Unit	ed States	Patent	and	Trademark Offi	<u>ce</u> ) this
APPLIC	ATION's Applie	cation	No., filin	g date, a	and (	Office, when kno	wn;

was filed on	and was given Application No	by
the following Office "US	- United States Patent and Trademark Offic	<u>:e</u> ";

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	
			·····

# PATENT ASSIGNMENT

MS Docket No.: 408920-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).

Land Lated	9/29/20
Inventor's Signature	Date
Paul PATERNOSTER	
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

VOLTAGE DROOP" ("APPLICATION"), which:

MS Docket No.: 408920-US-NP I Sharat IPPILI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DYNAMIC SCALING OF SYSTEM CLOCK SIGNAL IN RESPONSE TO DETECTION OF SUPPLY

	legal representative, Way, Redmond,				
	REPRESENTATIVES), on September 30, 202	to insert	here in	parentheses	(filed
	following Office <u>US</u> APPLICATION's Appli	<ul> <li>United States</li> </ul>	Patent and	Trademark Off	<u>ice</u> ) this
П	was filed on	and wa	ıs aiven App	lication No	by

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

MS Docket No.: 408920-US-NP

#### PATENT ASSIGNMENT

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
Sharat IPPILI	09/29/2020
Printed Name in English SHARAT 1891U	Printed Name in Native Language (if other than English)