# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PRIYADARSHI GHOSH	08/22/2019
SRIHARI NARASIMHAN	08/22/2019
SHYAM ARUNKUNDRAM RAMPRASAD	08/22/2019

# **RECEIVING PARTY DATA**

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State/Country:	WASHINGTON
Postal Code:	98052

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

Property Type	Number
Application Number:	16557050

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 406651-US-NP/170101-341US	
NAME OF SUBMITTER:	JEFFREY S. KING
SIGNATURE:	/Jeffrey S. King/
DATE SIGNED:	08/30/2019

### **Total Attachments: 6**

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PATENT REEL: 050223 FRAME: 0886 source=20190830\_170101-341US\_Assignment-Shyam-Arunkundram-Ramprasad-Executed#page2.tif source=20190830\_170101-341US\_Assignment-Srihari-Narasimhan-Executed#page1.tif source=20190830\_170101-341US\_Assignment-Srihari-Narasimhan-Executed#page2.tif

PATENT REEL: 050223 FRAME: 0887

MS Docket No.: 406651-US-NP NovoTechIP Docket No.: 170101-341US

				r or an original joint inventor
of subject matter ("INVEN	TION") disclo	sed and/or claim	ed in	a patent application entitled
" <u>MEMORY-EFFICIENT</u>	DYNAMIC	DEFERRAL	OF	SCHEDULED TASKS"
("APPLICATION"), which:				· · · · · · · · · · · · · · · · · · ·

X	will be filed. ASSI	GNOR hereby a	uthorizes,	and re-	quests, ASS	IGNEE'S
	legal representative	, Microsoft Tech	nology Lic	ensing	, LLC, One l	Microsoft
:	Way, Redmond,	Washington	98052	(ASS	IGNEE'S	LEGAL
	REPRESENTATIV	ES), to inse	ert here	ìn	parenthese	s (filed
	on	and given A	pplication	No.		_ by the
	following Office <u>U</u> APPLICATION's A	S - United Stat	es Patent	and Tr	ademark Of	fice) this
	was filed on	and was	s given Ap	plication	on:	
	No	by the following	g Office			
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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	
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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, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

MS Docket No.: 406651-US-NP NovoTechIP Docket No.: 170101-341US

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).

Royadayhi (	al 22-AUG-2019
Inventor's Signature	Date Date
Priyadarshi GHOSH	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 406651-US-NP NoveTechIP Docket No.: 170101-341US

I Shyam Arunkundram RAMPRASAD ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY-EFFICIENT DYNAMIC DEFERRAL OF SCHEDULED TASKS" ("APPLICATION"), which:

$\boxtimes$	will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S
	legal representative, Microsoft Technology Licensing, LLC, One Microsoft
	Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL
	REPRESENTATIVES), to insert here in parentheses (filed
	on and given Application No by the
	following Office US - United States Patent and Trademark Office) this
	APPLICATION's Application No., filing date, and Office, when known;
	was filed on and was given Application
	No by the following Office
	33.
N.	
Micro	soft Technology Licensing, LLC, a Washington limited liability company, on behal
of itself and it	ts 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 APP	PLICATION (and all other applications and patents derived therefrom, such a
continuing an	oplications, in whole or in part, in and for the United States, its territories, and a
foreign count	ries ("APPLICATION DERIVATIVES"));
	The property of the party of th
ASSIC	SNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL
	ATIVES to incert the Application No. filling data and OCC - install a City

A REPRESEN TIVES 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	

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"));

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Inventor's Signature

Shyam Arunkundram RAMPRASAD

Printed Name in English

Printed Name in Native Language

(if other than English)

MS Docket No.: 406651-US-NP NovoTechIP Docket No.: 170101-341US

I Srihari NARASIMHAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY-EFFICIENT DYNAMIC DEFERRAL OF SCHEDULED TASKS" ("APPLICATION"), which:

X	will be filed. AS	SIGNOR here	by autho	rizes, i	and re-	quests, ASSIC	MEE'S
5 CL	legal representativ	e, Microsoft '	Technolo	gy Lice	ensing	, LLC, One M	icrosoft
	Way, Redmon	d, Washing	ton 98	3052	(ASS	IGNEE'S	LEGAL
	REPRESENTAT	IVES), to	insert	here	in	parentheses	(filed
	on	and giv	en Appli	cation	No		by the
	following Office	US - United	States F	atent :	ind Tr	ademark Offi	ce) this
	APPLICATION'S						
	was filed on	ano	d was giv	en Apr	olicatio	n	
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Nighani	22-806-2019
Inventor's Signature	Date :
Srihari NARASIMHAN	
Printed Name in English	Printed Name in Native Language (if other than English)