#### 04/17/2019 505432911

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

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NISCHAL JAIN	04/17/2019
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16386969

### **CORRESPONDENCE DATA**

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SIGNATURE:	/Christopher Annes/ TEAMS Dept.

**REEL: 048915 FRAME: 0076** 505432911

<b>DATE SIGNED:</b> 04/17/2019			
This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 3			
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PATENT REEL: 048915 FRAME: 0077

Docket No.: SEC Ref: WI-201802-014-1-USO Only After Sept 16, 2012

# ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, <u>SAMSUNG ELECTRONICS CO.</u>, <u>LTD.</u> of 129, <u>Samsung-ro</u>, <u>Yeongtong-gu</u>, <u>Suwon-si</u>, <u>Gyeonggi-do</u>, <u>16677</u>, <u>Republic of Korea</u>, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Legalization not required for recording	g but i	s prima facie evidence of execution under 35 USC 261)	
As the below named inventor, I hereby	decla	re that:	
This assignment with declaration is directed to:	Ø	The attached application, or	
an ecrea w.		United States Application or PCT International Application Number	filed
The application is entitled:			
"METHOD AND APPARAT	US	FOR MANAGING KERNEL SERVICES IN MULTI-CORE SYS	STEM
The above identified application was ma	ide or	was authorized to be made by me.	
I believe that I am the original inventor of	or an i	original joint inventor of a claimed invention in the application.	
have reviewed and understand the cont	ents c	of the application for which this assignment with declaration is being submitted.	
am aware of the duty to disclose to the	Offic	e all information known to me to be material to patentability as defined in 37 CFR 1.56.	
hereby acknowledge that any willful fa mprisonment of not more than five (5) y	lse sta /ears,	ttement made in this assignment with declaration is punishable under 18 USC 1001 by fi or both.	ine or

[Page 1]

PATENT REEL: 048915 FRAME: 0078

NAME OF FIRST IN	NVENTOR:		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE			
Given Name (first and middle [if an	oy]) Anup Manohar	Family Name or Surname	· KAVERI			
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NAME OF SECOND	INVENTOR:					
Given Name (first and middle [if an	yj) Vinayak	Family Name or Surname	HANAGANDI			
Inventor's signature	VI) Vinayak Wanagandi	Di	nte 17 April, 2019			
*	Marathahalli, Bangalore 560037, India	· · · · · · · · · · · · · · · · · · ·				
	#2870, Orion Building, Bagmane Constellation Doddanekundi Circle, Marathahaili, Bangalore		ing Road,			
NAME OF THIRD IN	VENTOR:		A STATE OF THE STA			
Given Name (first and middle [if any	(j) Nischal	Family Name or Surname	JAIN			
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Mailing Address:	#2870, Orion Building, Bagmane Constellation Doddanekundi Circle, Marathahalli, Bangalore	Business Park, Outer Ri 560037, India	ng Road,			
NAME OF FOURTH	inventor:					
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Given Name (first and middle [if any]	J) Shwetang F	amily Name or Surname	SINGH			
Inventor's signature	Drucky	Dat	e 17 April, 2019			
The state of the s	Aarathahalli, Bangalore 560037, India	**************************************				
	2870, Orion Building, Bagmane Constellation I Joddanekundi Circle, Marathahalli, Bangalore 5		ng Road,			
Inventor's signature  Residence: M	Aarathahalli, Bangalore 560037, India 2870, Orion Building, Bagmane Constellation I	Dat Business Park, Outer Rit	e 17 April, 2019			

Docket No.: SEC Ref: WI-201802-014-1-US0 Only After Sept 16, 2012

NAME OF SIXTH	INVENTOR:				
Given Name	71				
(first and middle [if a	nyj)	Samarth K	Family Name or Surn	ame	VARSHNEY
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Residence:	Marathahalli, Ba	ngalore 560037, India			
Mailing Address:		ilding, Bagmane Constellatio Srole, Marathahalli, Bangalor		er Ring	Road,
NAME OF SEVENT	H INVENTOR:	<del>д од 2000 год од 200 год 200 год</del>	урук аншары маминун какарын үч энийн энчүч кончонун чичүүч кончонун чүч үч үчүү үчүнүү бүүчү үчүүдүүү	<del>kati fini stantini kali</del> kati	的情况的形式的1900的1000110分钟的特别的特别的表现在,从一点,从一点,从一点,就是一个人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的
Given Name (first and middle [if ar	ıy])	Şrînivasa Rao	Family Name or Surne	ame	KOLA
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NAME OF EIGHTH	INVENTOR:			722448875	and a viral in an analysis to a respect of the months of the file
Given Name (first and middle [if an	y <u>i</u> )	Younjo	Family Name or Surna	me	ОН
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[Page 3]

PATENT REEL: 048915 FRAME: 0080