

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4293250

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMITIJ SINGH	02/16/2017
ASHISH BANSAL	02/16/2017
VARAD ARYA	02/16/2017
ISHANI GHOSH	02/16/2017
MANOJ KUMAR	02/16/2017
SANKET MAGARKAR	02/16/2017
TASLEEM ARIF	02/16/2017
ANUPAM BHARDWAJ	02/16/2017
SAURABH DEB	02/16/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SAMSUNG ELECTRONICS CO., LTD.
<b>Street Address:</b>	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
<b>City:</b>	SUWON-SI
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	16677
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15424113
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-7860
<i>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.</i>	
<b>Email:</b>	cpace@sughrue.com
<b>Correspondent Name:</b>	SUGHRUE MION PLLC
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<b>Address Line 2:</b>	SUITE 800
<b>Address Line 4:</b>	WASHINGTON, D.C. 20037
<b>ATTORNEY DOCKET NUMBER:</b>	Q231305
<b>NAME OF SUBMITTER:</b>	CHARLES PACE

<b>SIGNATURE:</b>	/Charles Pace/
<b>DATE SIGNED:</b>	02/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 9</b> source=Q231305CombinedDecandAssignmentExecuted#page1.tif source=Q231305CombinedDecandAssignmentExecuted#page2.tif source=Q231305CombinedDecandAssignmentExecuted#page3.tif source=Q231305CombinedDecandAssignmentExecuted#page4.tif source=Q231305CombinedDecandAssignmentExecuted#page5.tif source=Q231305CombinedDecandAssignmentExecuted#page6.tif source=Q231305CombinedDecandAssignmentExecuted#page7.tif source=Q231305CombinedDecandAssignmentExecuted#page8.tif source=Q231305CombinedDecandAssignmentExecuted#page9.tif	

**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, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea, (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 but is prima facie evidence of execution under 35 USC 261)

As the below named inventor, I hereby declare that:

This assignment with declaration is     ☐     The attached application, or  
directed to:  
   ☒     United States Application or PCT International Application Number 15/424,113  
   filed on February 3, 2017.

The application is entitled:

**ELECTRONIC DEVICE AND METHOD FOR MANAGING OPERATION THEREOF WHILE OPERATING VEHICLE**


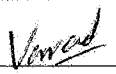
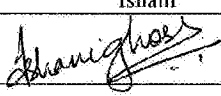
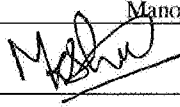
The above identified application was made or was authorized to be made by me.

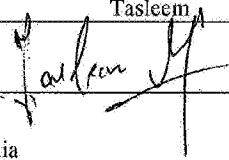
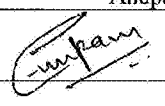
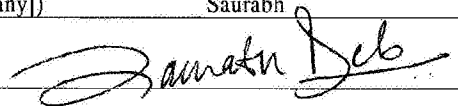
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

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I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

<b>NAME OF SOLE OR FIRST INVENTOR:</b>	
Given Name (first and middle [if any])	Amitoj
Family Name or Surname	SINGH
Inventor's signature	 Date February 16, 2017
Residence: New Delhi, India	
Mailing Address: E-51 Sarita Vihar New Delhi-110076, India	
<b>NAME OF SECOND INVENTOR:</b>	
Given Name (first and middle [if any])	Ashish
Family Name or Surname	BANSAL
Inventor's signature	Date
Residence: Gurgaon, India	
Mailing Address: Apartment 1103, Tower 5, The Palms, South City 1, Gurgaon-122001, India	
<b>NAME OF THIRD INVENTOR:</b>	
Given Name (first and middle [if any])	Varad
Family Name or Surname	ARYA
Inventor's signature	 Date February 16, 2017
Residence: Uttar Pradesh, India	
Mailing Address: 138/7, Shastri Nagar, Meerut, Uttar Pradesh, India-250005, India	
<b>NAME OF FOURTH INVENTOR:</b>	
Given Name (first and middle [if any])	Ishani
Family Name or Surname	GHOSH
Inventor's signature	 Date February 16, 2017
Residence: New Delhi, India	
Mailing Address: E-981 Chittaranjan Park, New Delhi-110019, India	
<b>NAME OF FIFTH INVENTOR:</b>	
Given Name (first and middle [if any])	Manoj
Family Name or Surname	KUMAR
Inventor's signature	 Date February 16, 2017
Residence: New Delhi, India	
Mailing Address: House No-1598, Laxmibai Nagar, New Delhi-110023, India	

<b>NAME OF SIXTH INVENTOR:</b>	
Given Name (first and middle [if any]) Sanket	Family Name or Surname MAGARKAR
Inventor's signature	Date
Residence: Maharashtra, India	
Mailing Address: 102, Nandanvan, Tilak Nagar, Dombivali (East), Maharashtra - 421201, India	
<b>NAME OF SEVENTH INVENTOR:</b>	
Given Name (first and middle [if any]) Tasleem	Family Name or Surname ARIF
Inventor's signature 	Date February 16, 2017
Residence: Noida, India	
Mailing Address: Flat F601, Stellar Park Apartment, Block C, Sector 62, Noida 201301, India	
<b>NAME OF EIGHTH INVENTOR:</b>	
Given Name (first and middle [if any]) Anupam	Family Name or Surname BHARDWAJ
Inventor's signature 	Date February 16, 2017
Residence: New Delhi, India	
Mailing Address: WZ, A-1/81, Hastsal Road, Uttam Nagar, New Delhi-110059, India	
<b>NAME OF NINTH INVENTOR:</b>	
Given Name (first and middle [if any]) Saurabh	Family Name or Surname DEB
Inventor's signature 	Date February 16, 2017
Residence: New Delhi, India	
Mailing Address: 124 C, Pocket C, Siddharth Extension, Ashram, New Delhi-110014, India	

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<b>NAME OF SOLE OR FIRST INVENTOR:</b>	
Given Name (first and middle [if any])	Family Name or Surname
Amitoj	SINGH
Inventor's signature	Date
Residence: New Delhi, India	
Mailing Address: E-51 Sarita Vihar New Delhi-110076, India	
<b>NAME OF SECOND INVENTOR:</b>	
Given Name (first and middle [if any])	Family Name or Surname
Ashish	BANSAL
Inventor's signature	Date
<i>Ashish Bansal</i>	February 16, 2017
Residence: Gurgaon, India	
Mailing Address: Apartment 1103, Tower 3, The Palms, South City 1, Gurgaon-122001, India	
<b>NAME OF THIRD INVENTOR:</b>	
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Varad	ARYA
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Residence: Uttar Pradesh, India	
Mailing Address: 138/7, Shastri Nagar, Meerut, Uttar Pradesh, India-250005, India	
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Ishani	GHOSH
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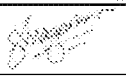
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