

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3787939

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the MISSING SECOND ASSIGNOR AND MISSING SECOND ASSIGNEE previously recorded on Reel 035308 Frame 0738. Assignor(s) hereby confirms the SECOND ASSIGNOR AND SECOND ASSIGNEE SHOULD BE LISTED AS "SAMSUNG ELECTRONICS CO., LTD."		
<b>CONVEYING PARTY DATA</b>			
	<b>Name</b>	<b>Execution Date</b>	
	SAMSUNG ELECTRONICS CO., LTD.	02/26/2016	
	IMPERIAL COLLEGE	03/01/2016	
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	SAMSUNG ELECTRONICS CO., LTD.		
<b>Street Address:</b>	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO 16677		
<b>City:</b>	SUWON-SI		
<b>State/Country:</b>	KOREA, REPUBLIC OF		
<b>Name:</b>	IMPERIAL INNOVATIONS LTD.		
<b>Street Address:</b>	52 PRINCES GATE, EXHIBITION RD., SW7 2PG		
<b>City:</b>	LONDON		
<b>State/Country:</b>	UNITED KINGDOM		
<b>PROPERTY NUMBERS Total: 1</b>			
	<b>Property Type</b>	<b>Number</b>	
	Application Number:	14280990	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(202)315-3758		
<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>Phone:</b>	202-429-0020		
<b>Email:</b>	pto@nsiplaw.com		
<b>Correspondent Name:</b>	NSIP LAW		
<b>Address Line 1:</b>	P.O. BOX 65745		
<b>Address Line 4:</b>	WASHINGTON, D.C. 20035		
<b>ATTORNEY DOCKET NUMBER:</b>	012052.1010		
<b>NAME OF SUBMITTER:</b>	MICHAEL J. PISTORIO		
<b>SIGNATURE:</b>	/Michael J. Pistorio/		
<b>DATE SIGNED:</b>	03/17/2016		

**Total Attachments: 8**

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**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
SAMSUNG ELECTRONICS CO., LTD.	02/26/2016
<b>Name</b>	<b>Execution Date</b>
IMPERIAL COLLEGE	03/30/2015
<b>RECEIVING PARTY DATA</b>	
SAMSUNG ELECTRONICS CO., LTD. 129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO 16677 SUWON-SI REPUBLIC OF KOREA	
<b>Name:</b>	IMPERIAL INNOVATIONS LTD.
<b>Street Address:</b>	52 PRINCES GATE, EXHIBITION RD., SW7 2PG
<b>City:</b>	LONDON
<b>State/Country:</b>	UNITED KINGDOM
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14280990
<b>Application Number:</b>	14283646
<b>CORRESPONDENCE DATA</b>	

**Fax Number:** (202)315-3758  
**Phone:** 2024290020  
**Email:** pto@nsiplaw.com  
*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.*  
**Correspondent Name:** NSIP LAW  
**Address Line 1:** P.O. BOX 65745  
**Address Line 4:** WASHINGTON, D.C. 20035

**ATTORNEY DOCKET  
NUMBER:**

012052.1010

**NAME OF SUBMITTER:**

CHARLES Y. PARK

**Signature:**

/Charles Y. Park/

**Date:**

04/01/2015

**Total Attachments: 2**

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**RECEIPT INFORMATION**

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**Receipt Date:** 04/01/2015

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## ASSIGNMENT

For valuable consideration,

**SAMSUNG ELECTRONICS CO., LTD.**, a corporation of the Republic of Korea (hereinafter "Assignors")

and:

**IMPERIAL COLLEGE**, a university of the United Kingdom (hereinafter "Assignors"),

hereby assign to:

**SAMSUNG ELECTRONICS CO., LTD.**, a corporation of the Republic of Korea, having principal executive office(s) or place of business at: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea

and:

**IMPERIAL INNOVATIONS LTD.**, a corporation of the United Kingdom, having principal executive office(s) or place of business at: 52 Princes Gate, Exhibition Rd., London, SW7 2PG, United Kingdom; and

its successors and assigns (collectively hereinafter called "the Assignees"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the following:

No.	U.S. Patent Application Number	Filing Date at the U.S. Patent & Trademark Office	Title
1	14/280,990	May 19, 2014	ESTIMATOR TRAINING METHOD AND POSE ESTIMATING METHOD USING DEPTH IMAGE
2	14/283,646	May 21, 2014	ESTIMATOR TRAINING METHOD AND POSE ESTIMATING METHOD USING DEPTH IMAGE

This Assignment includes said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the

right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and Assignors authorizes the Assignees to apply in all countries in each of the Assignor's name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and Assignors agrees for themselves and their heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignees may reasonably request to effectuate fully this Assignment.

IN TESTIMONY/WITNESS WHEREOF, undersigned Assignors intending to be legally bound, has hereto affixed its signature by its duly authorized representative.

This 26<sup>th</sup> day of 7, 2016

Signature of Representative

PARK K YEONG Ho

Printed Name of Representative

Vice president

Title

SAMSUNG ELECTRONICS CO., LTD.

This \_\_\_\_\_ day of \_\_\_\_\_, 2016

Signature of Representative

Printed Name of Representative

Title

IMPERIAL COLLEGE

### ASSIGNMENT

For valuable consideration,

**SAMSUNG ELECTRONICS CO., LTD.**, a corporation of the Republic of Korea (hereinafter "Assignors")

and:

**IMPERIAL COLLEGE**, a university of the United Kingdom (hereinafter "Assignors"),

hereby assign to:

**SAMSUNG ELECTRONICS CO., LTD.**, a corporation of the Republic of Korea, having principal executive office(s) or place of business at: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea

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IN TESTIMONY/WITNESS WHEREOF, undersigned Assignors intending to be legally bound, has hereto affixed its signature by its duly authorized representative.

This \_\_\_\_\_ day of \_\_\_\_\_, 2016


\_\_\_\_\_  
Signature of Representative

\_\_\_\_\_  
Printed Name of Representative

\_\_\_\_\_  
Title

SAMSUNG ELECTRONICS CO., LTD.

This 1st day of March, 2016

  
\_\_\_\_\_  
Signature of Representative

L. Y. W. Lo  
\_\_\_\_\_  
Printed Name of Representative

PROFESSOR, BERNARDI ORU'S  
\_\_\_\_\_  
Title

IMPERIAL COLLEGE