505575442 07/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5622241

		NEW ASSIGNMENT		
ATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JONGCHOON KIM			07/03/2019	
UICHOON LEE			07/03/2019	
JUNGWOO SON			07/03/2019	
BYOUNGIL LEE			07/03/2019	
RECEIVING PARTY DA	TA			
Name:	HP PR	INTING KOREA CO., LTD.		
Street Address:	129, S	AMSUNG-RO, YEONGTONG-GU		
City:	SUWO	SUWON-SI, GYEONGGI-DO		
State/Country:	KORE	KOREA, REPUBLIC OF		
Postal Code:	16677	16677		
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Property Type Patent Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA De sent to provideo	Number 10289035 o the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent 3602124870 ipa.mail@hp.com HP INC		
Property Type Patent Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA De sent to provideo	Number 10289035 o the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent 3602124870 ipa.mail@hp.com HP INC 3390 E. HARMONY ROAD	via US Mail.	
Property Type Patent Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA De sent to provideo	Number 10289035 o the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent 3602124870 ipa.mail@hp.com HP INC 3390 E. HARMONY ROAD MAILSTOP 35 FORT COLLINS, COLORADO 80528-954	via US Mail.	
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RECORD ID: 84740882

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HP PRINTING KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

화상 형성 장치 및 그 제어 방법 (IMAGE FORMING DEVICE AND CONTROL METHOD THEREFOR)

Filing Date: 16 Nov 2015	Application No.:	10-2015-0160689	Patent Office: KR
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the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" refers to any form of intellectual property protection including, without limitation, invention rights, utility patent rights, design rights, and utility model rights) (hereinafter "Inventions"); any and all existing and future applications for patent of any country or region or under any international agreement for any of said Inventions (including, without limitation, said applications for patent of any country or region or under any international agreement for any of said Inventions (including, without limitation, said application for patent of any and all applications for patent directly or indirectly claiming priority to or benefit of any application for patent for any of said Inventions, any and all applications for patent from which any application for patent for any of said Inventions directly claims priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter CIPs) of, divisional applications of, national-phase applications for Patent "Applications for patent for any of said Inventions (including, vithout limitation, said substitutes for any application for patent for any of said Inventions (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all releases, reexaminations, and extensions of said Applications for Patents.

I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith;

AND I HEREBY authorize HPPK, its successors, its assigns, its nominees, and its legal representatives to file said Applications for Patent in its name or in my name in any country or region or under any international agreement, and further authorize HPPK, its successors, its assigns, its nominees, and its legal representatives to insert the filing date, application:number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to them;

AND I HEREBY authorize and request the officials of all countries and regions and under all international agreements whose duty it is to issue patents, to issue to HPPK, its successors, or its assigns, as assignee of my entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer,

AND I HEREBY covenant and agree that I will, each time a request is made; and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in said Inventions, Applications for Patent, and Patents, to HPPK, its successors, or its assigns; communicate to HPPK, its successors, its assigns, its nominees, or its legal representatives; all known facts respecting said Inventions, Applications for Patent, and Patents; testify in any legal or administrative proceedings and sign all lawful papers (including, without limitation, divisional applications, continuation applications, CIPs, and reissue applications) relating to said Inventions, Applications for Patent, and Patents; and make all rightful oaths and declarations and generally to do everything possible to aid HPPK, its successors, its assigns; its nominees, and its legal representatives to obtain, maintain, and enforce, for its or their own benefit, proper intellectual property protection for said Inventions for Patent, and Patents; us provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by HPPK, its successors, its assigns; its assigns; its nominees, or its legal representatives.

IN WITNESS WHEREOF, I hereunto set my hand and seal:

JAA

Inventor's Signature JONGCHOON KIM Given (First and Middle) Name(s) Family Name

Rev 8/2018 (HPPK Assignment)

PATENT REEL: 049776 FRAME: 0399

PATENT APPLICATION

RECORD ID: 84740882

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HP PRINTING KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

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Filing Date: 16 Nov 2015	Application No.:	10-2015-0160689	Patent Office: KR

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IN WITNESS WHEREOF, I hereunto set my hand and seal:

(AODHD)(Inveritor's Signature

UICHOON LEE Given (First and Middle) Name(s) Family Name 3July2010DayMonthYear

Rev 8/2018 (HPPK Assignment)

PATENT REEL: 049776 FRAME: 0400

PATENT APPLICATION

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

RECORD ID: 84740882

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HP PRINTING KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

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Filing	Date: 16 Nov 2015	Application No.:	10-2015-0160689	Patent Office: KR

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IN WITNESS WHEREOF, I hereunto set my hand and seal.

Inventor's Signature
JUNGWOO SON
Given (First and Middle) Name(s) Family Name

July Dav

Rev 8/2018 (HPPK Assignment)

PATENT REEL: 049776 FRAME: 0401

Year

RECORD ID: 84740882

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HP PRINTING KOREA CO., LTD., having a principal business address of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (hereinafter "HPPK"), its successors, and its assigns, my entire right, title, and interest; including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

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IN WITNESS WHEREOF, I hereunto set my hand and seal:

Inventor's Signature BYOUNGIL LEE

Given (First and Middle) Name(s) Family Name

Rev 8/2018 (HPPK Assignment)

03 July 2019 Day Month Year

> PATENT REEL: 049776 FRAME: 0402

RECORDED: 07/17/2019