

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5287430

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ADDRESS previously recorded on Reel 047722 Frame 0480. Assignor(s) hereby confirms the ASSIGNEE ADDRESS IN THE ORIGINALLY EXECUTED ASSIGNMENT.		
CONVEYING PARTY DATA			
Name		Execution Date	
SUNGHO NOH		12/04/2018	
RECEIVING PARTY DATA			
Name:	SAMSUNG ELECTRONICS CO., LTD.		
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU		
City:	SUWON-SI, GYEONGGI-DO		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	16677		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	16211825		
CORRESPONDENCE DATA			
Fax Number:	(202)434-1501		
<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>			
Phone:	2024341500		
Email:	Kazu@S-N-H.com		
Correspondent Name:	STAAS & HALSEY LLP		
Address Line 1:	1201 NEW YORK AVE., NW.		
Address Line 2:	SUITE 700		
Address Line 4:	WASHINGTON, D.C. 20005		
ATTORNEY DOCKET NUMBER:	1572.1727		
NAME OF SUBMITTER:	TEMNIT AFEWORK REG. NO. 58,202		
SIGNATURE:	/Temnit Afework/		
DATE SIGNED:	12/17/2018		
Total Attachments: 4			
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PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table><tr><td>Name</td><td>Execution Date</td></tr><tr><td>SUNGHO NOH</td><td>12/04/2018</td></tr></table>	Name	Execution Date	SUNGHO NOH	12/04/2018							
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SUNGHO NOH	12/04/2018										
RECEIVING PARTY DATA											
<table><tr><td>Name:</td><td>SAMSUNG ELECTRONICS CO., LTD.</td></tr><tr><td>Street Address:</td><td>129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO</td></tr><tr><td>City:</td><td>SUWON-SI</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr><tr><td>Postal Code:</td><td>16677</td></tr></table>	Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO	City:	SUWON-SI	State/Country:	KOREA, REPUBLIC OF	Postal Code:	16677	
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Application Number:	16211825										
CORRESPONDENCE DATA											
Fax Number: (202)434-1501 Phone: 2024341500 Email: ethomas@s-n-h.com <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> Correspondent Name: STAAS & HALSEY LLP Address Line 1: 1201 NEW YORK AVE NW. Address Line 2: SUITE 700 Address Line 4: WASHINGTON, D.C. 20005											
ATTORNEY DOCKET NUMBER:	1572.1727										
NAME OF SUBMITTER:	TEMNIT AFEWORK REG. NO. 58,202										
Signature:	/Temnit Afework/										
Date:	12/10/2018										

Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID: PAT5274090

Receipt Date: 12/10/2018

WORLD WIDE ASSIGNMENT

Form 100-1

IN CONSIDERATION of good and valuable consideration provided to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.
129, Samsung-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do 16677
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

IMAGE PROCESSING APPARATUS AND CONTROL METHOD THEREOF

relating to International Patent Application PCT/ / and/or for which application for Letters Patent of the United States of America was executed on even date herewith or, if not so executed, was:

(a) executed on :

(Insert date of execution of application, if not concurrent)

(b) filed on ,

Serial No.

Any registered attorney or patent agent of STAA & HALSEY LLP,
1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005
(202)434-1500 is hereby authorized to insert in (b) the specified
data, when known.

and to said application and all Letters Patent(s) of the United States of America and of any and all other countries granted on said invention and/or on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews (including inter partes review, post grant review and covered business method review), supplemental examination, interference, or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention in the United States of America and in any and all other countries, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), and in any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews, supplemental examination, interference, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed hereunto their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) 5/13 09 Dec. 2018
Sungho NOH
2) _____
3) _____
4) _____