

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4437903

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	JUN HO GAL	05/18/2017	
	EUN CHEOL CHOI	05/18/2017	
RECEIVING PARTY DATA			
Name:	HANWHA TECHWIN CO., LTD.		
Street Address:	1204, CHANGWON-DAERO, SEONGSAN-GU		
Internal Address:	GYEONGSANGNAM-DO		
City:	CHANGWON-SI		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	51542		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	15609821	
CORRESPONDENCE DATA			
Fax Number:	(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>			
Phone:	202-293-7060		
Email:	sreynolds@sughrue.com, sughrue@sughrue.com		
Correspondent Name:	SUGHRUE MION, PLLC		
Address Line 1:	2100 PENNSYLVANIA AVENUE, N.W.		
Address Line 2:	SUITE 800		
Address Line 4:	WASHINGTON, D.C. 20037		
ATTORNEY DOCKET NUMBER:	Q232772		
NAME OF SUBMITTER:	SACHIKO REYNOLDS (TEAMS DEPT)		
SIGNATURE:	/Sachiko Reynolds (Teams Dept)/		
DATE SIGNED:	05/31/2017		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 2			
source=Q232772CombinedAssignmentandDeclarationexecuted#page1.tif			
source=Q232772CombinedAssignmentandDeclarationexecuted#page2.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, Hanwha Techwin Co., Ltd. of 1204, Changwon-daero, Seongsan-gu, Changwon-si, Gyeongsangnam-do, 51542, 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, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, 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 _____ filed
on _____.

The application is entitled:

IMAGE PROCESSING DEVICE AND IMAGE ENHANCING METHOD

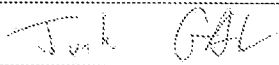
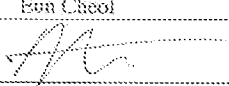
The above identified application was made or was authorized to be made by me.

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.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

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.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Jun Ho	Family Name or Surname GAL
Inventor's signature 	Date 2017.05.18
Residence: Changwon-si, Republic of Korea	
c/o Hanwha Techwin Co., Ltd., 1204, Changwon-daero, Seongsan-gu, Changwon-si, Gyeongsangnam-do, Mailing Address: Republic of Korea	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Eun Cheol	Family Name or Surname CHOI
Inventor's signature 	Date 2017.05.18
Residence: Changwon-si, Republic of Korea	
c/o Hanwha Techwin Co., Ltd., 1204, Changwon-daero, Seongsan-gu, Changwon-si, Gyeongsangnam-do, Mailing Address: Republic of Korea	