

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	HYUN JUNG KOO	05/09/2019
RECEIVING PARTY DATA		
Name:	THE ASAN FOUNDATION	
Street Address:	88, OLYMPIC-RO 43-GIL	
Internal Address:	SONGPA-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	05505	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16409541
CORRESPONDENCE DATA		
Fax Number:	(202)772-5858	
<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:	202 420-2200	
Email:	rfields@blankrome.com,washingtondocketing@blankrome.com	
Correspondent Name:	BLANK ROME LLP	
Address Line 1:	1825 EYE STREET, NW	
Address Line 4:	WASHINGTON, D.C. 20006	
ATTORNEY DOCKET NUMBER:	155352.00101	
NAME OF SUBMITTER:	MICHAEL C, GREENBAUM	
SIGNATURE:	/Michael C. Greenbaum/	
DATE SIGNED:	05/10/2019	
Total Attachments: 3		
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ASSIGNMENT

(1) Hyun Jung KOO

Insert Name(s)
of Inventor(s)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell assign, transfer and set over, unto the assignee,

Insert Name of

1) THE ASAN FOUNDATION

Assignees

Insert Address of
Republic of Korea

1) 88, Olympic-ro 43-gil, Songpa-gu, Seoul 05505

Assignee

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America

Insert

METHOD FOR PROCESSING UNMATCHED LOW-DOSE X-RAY
COMPUTED TOMOGRAPHY IMAGE USING NEURAL NETWORK
AND APPARATUS THEREFOR

Identification of
Invention, such as
Title, Case # or For.
Appl. No.

for which the undersigned has filed an application for patent in the United States of America

Insert Date of
filing of application

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date May 9, 2019 Signature of Inventor Hyun Jung Koo (seal)
(1) Hyun Jung KOO

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here:

Witness Hyeji PARK

Witness _____