10/02/2015 503507625

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WENYUAN QI	09/28/2015
XIAOFENG NIU	09/28/2015
EVREN ASMA	09/30/2015
WENLI WANG	09/30/2015
TING XIA	09/30/2015

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-Ku
City:	Tokyo
State/Country:	Japan
Postal Code:	105-8001
Name:	TOSHIBA MEDICAL SYSTEMS CORPORATION
Name: Street Address:	TOSHIBA MEDICAL SYSTEMS CORPORATION 1385 SHIMOISHIGAMI, OTAWARA-SHI
Street Address:	1385 SHIMOISHIGAMI, OTAWARA-SHI

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14873768

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

Phone: (703) 413-3000

kkeovongphet@oblon.com Email:

Correspondent Name: OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 455355US20X

> **PATENT REEL: 036717 FRAME: 0955**

503507625

NAME OF SUBMITTER:	KOMMALA KEOVONGPHET
SIGNATURE:	/KOMMALA KEOVONGPHET/
DATE SIGNED:	10/02/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=455355USASSIGNMEN	T#page1.tif

source=455355USASSIGNMENT#page1.tif source=455355USASSIGNMENT#page2.tif source=455355USASSIGNMENT#page3.tif source=455355USASSIGNMENT#page4.tif source=455355USASSIGNMENT#page5.tif

Title of APPARATUS AND METHOD FOR ROBUST NON-LOCAL MEANS Invention FILTERING OF TOMOGRAPHIC IMAGES		
Invention FILTERING OF TOMOGRAPHIC IMAGES		
As the below named inventor, I hereby declare that:		
This declaration 🖂 The attached application, or		
is directed to: United States application or PCT international application number		
The above-identified application was made or 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.		
WHEREAS, KABUSHIKI KAISHA TOSHIBA and TOSHIBA MEDICAL SYSTEMS CORPORATION		
thereinafter referred to as "ASSIGNEES") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan and 1385 Shimoishigami, Otawara-shi, Tochigi 324-8550 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Wenyuan QI Date: 4/28/1-015		
Signature: (CCCC		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA. VIRGINIA 22314

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EGAL NAME OF INVENTOR		
Inventor: Xiaofeng NIU Date: 4/2015		
Signature:		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

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LEGAL NAME OF INVENTOR	
Inventor: Evren ASMA Date: Sep 30, 2015	
Signature: F. Asse	

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
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any and all foreign countries to issue assignees of my entire right, title an their successors and assigns, to the 1	e Patent Office Officials in the United States and its territorial possessions and any and all of said Letters Patent, when granted, to said ASSIGNEES as the dinterest in and to the same, for the sole use and behoof of said ASSIGNEES, till end of the term for which said Letters Patent may be granted, as fully and held by me had this Assignment and sale not been made.	
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LEGAL NAME OF INVENTOR		
Inventor: Wenli WANG	Date: 9/30/20/5	
Signature: Quli C	Q.	

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LEGAL NAME OF INVENTOR	
Inventor: Ting XIA Date: 1/30/2015	
Signature: The Xia	

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PATENT REEL: 036717 FRAME: 0961

RECORDED: 10/02/2015