501776921 01/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kent Burr	01/03/2012
Gin-Chung Wang	01/03/2012

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	
Street Address:	1385, Shimoishigami, Otawara-shi	
City:	Tochigi-ken	
State/Country:	JAPAN	
Postal Code:	324-8550	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13343541

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: Oblon, Spivak et al.

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PATENT

REEL: 027486 FRAME: 0597

JF \$40.00 1334354

ATTORNEY DOCKET NUMBER:	367699US2TTCX
NAME OF SUBMITTER:	Karina C. De Leon
Total Attachments: 2 source=367699USassg#page1.tif source=367699USassg#page2.tif	

PATENT REEL: 027486 FRAME: 0598

Assignment of Application

	KENT BURR of Buffalo				
	GIN-CHUNG WANG o	of Graystake, IL, USA	A		
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	Address of the second of the s				, respectively
					, respectively
have invented certa	ain new and useful improv	vements in: METHO	DD FOR TIMING	PICK-OFF OF UND	ERSAMPLED
	ADIATION DETECTOR				
(Application No	13/343,541	, filed	January 4,	2012), and
WILDDE LO		LTD L D Mar J.	1 C t C	tion	
WHEREAS, _	Kabushiki Kaisha Toshib	a and I osniba iviedic	cai Systems Corpo	pration	
(hereinafter referre	ed to as "ASSIGNEE") h	naving a place of bu	siness at: 1-1, Sh	nibaura I-chome, Mi	nato-ku, Tokyo
Japan, 105-8001 a	ınd 1385, Shimoishigami.	, Otawara-shi, Toch	igi-ken, Japan, 32	24-855 <u>0</u> is desirous (of acquiring the
entire right title ar	nd interest in and to said i	invention and in and	to any Letters Pa	itent that may be grai	nted 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 (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, 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(s)) 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 (WE) 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 ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	1/1/an	leit / frame
_		(Signature of Inventor) Kent Burr
Date:	1/3/2012	la CA 125
		(Signature of Inventor) Gin-Chung Wang
Date:		
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date: _		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

07/09

PATENT REEL: 027486 FRAME: 0600