PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Karthikayan BALAKRISHNAN	10/28/2010

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:	12916100

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: Itan@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 360281US2TTCX

PATENT

REEL: 025221 FRAME: 0761

OP \$40.00 12916100

501336106

NAME OF SUBMITTER:	Liping Tan
Total Attachments: 2 source=360281USassignment#page1.tif source=360281USassignment#page2.tif	

PATENT REEL: 025221 FRAME: 0762

360281US2TTCX

Assignment of Application

WHEREAS, I (WE)	Karthikayan BALAKRISHNAN (4 Echo Court #10, Vernon	Hills, IL 60061)
The second secon		
- san san sangagagalas soma nell minosa e distributor entralabetada e e e e	,	
~		
MATERIAL PROPERTY AND A STATE OF THE STATE O		
A.A. 2001 (ROSE - ROSE		
		, respectivel
		ATUS TO SACILITATE ODVETAL
	n new and useful improvements in: METHOD AND APPAR	ATOS TO PACILITATE CRISTAL
IDENTIFICATION	IN A PET DETECTOR	
(Application No	12/916,100 .filed October 29	, 2010), and
WHEREAS, <u>k</u>	ABUSHIKI KAISHA TOSHIBA and TOSHIBA MEDICAL	SYSTEMS CORPORATION
Chereinafter referred	to as "ASSIGNEES") having places of business at: 1-1, S	hibaura 1-chome, Minato-ku, Tokyo
JAPAN and 1385 S	himoishigami, Otawara-shi, Tochigi-ken, JAPAN, respectiv	vely are desirous of jointly acquirin

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 (WE), 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(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 ASSIGNEES as the assignces of my (our) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 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.

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: 28 Cct 2010	
	(Signature of Inventor) Karthikayan BALAKRISHNAN
Date:	
	(Signature of Inventor)
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

RECORDED: 10/29/2010

PATENT REEL: 025221 FRAME: 0764