

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kabushiki Kaisha Toshiba	05/10/2012
RECEIVING PARTY DATA	
Name:	Terumo Kabushiki Kaisha
Street Address:	44-1, Hatagaya 2-chome
Internal Address:	Shibuya-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	151-0072
PROPERTY NUMBERS Total: 20	
Property Type	Number
Application Number:	12129788
Application Number:	11779911
Application Number:	11927778
Application Number:	11090163
Application Number:	12432511
Patent Number:	6889116
Patent Number:	7043338
Patent Number:	7454268
Patent Number:	6853879
Patent Number:	6994716
Patent Number:	7314472
Patent Number:	7314473
Patent Number:	7261726
Patent Number:	6993413

Patent Number:	7295893
Patent Number:	7194335
Patent Number:	7300373
Patent Number:	7850563
Patent Number:	7540867
Patent Number:	8118805

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Phone: (703) 413-3000

Email: khudson@oblon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	398788US2SD
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NAME OF SUBMITTER:	Karen L. Hudson
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Total Attachments: 3
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ASSIGNMENT

WHEREAS, Kabushiki Kaisha Toshiba having a place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, a corporation organized and existing under the laws of the Country of Japan, is the sole and exclusive owner, by assignment, of the following Letters Patent and applications for letters patent of the United States of America:

LETTERS PATENT

<u>Patent Number</u>	<u>Issue Date</u>
6,889,116	May 3, 2005
7,043,338	May 9, 2006
7,454,268	November 18, 2008
6,853,879	February 8, 2005
6,994,716	February 7, 2006
7,314,472	January 1, 2008
7,314,473	January 1, 2008
7,261,726	August 28, 2007
6,993,413	January 31, 2006
7,295,893	November 13, 2007
7,194,335	March 20, 2007
7,300,373	November 27, 2007
7,850,563	December 14, 2010
7,540,867	June 2, 2009
8,118,805	February 21, 2012

APPLICATIONS

<u>Application Number</u>	<u>Filing Date</u>
12/129,788	May 30, 2008
11/779,911	July 19, 2007
11/927,778	October 30, 2007
11/090,163	March 28, 2005
12/432,511	April 29, 2008

WHEREAS, Terumo Kabushiki Kaisha having a place of business at 44-1, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072, Japan , a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said Letters Patent and applications for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledge, Kabushiki Kaisha Toshiba by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and in and to the aforesaid applications for letters patent and the inventions described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof, and in and to any and all reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or may be granted the same to be held and enjoyed by the ASSIGNEE for the use and behoof of said ASSIGNEE, and for the use and behoof of their successors, assigns or other legal representatives to the full end of the term for which said Letters Patent have been or may be granted, and for claims for damage by reason of infringement past and present, as fully and entirely as the same would have been held by Kabushiki Kaisha Toshiba had this Assignment and sale not been made.

Kabushiki Kaisha Toshiba further authorizes and requests the Patent Office Officials in the United States and its territorial possessions to issue any and all Letters Patent resulting from the aforesaid applications for letters patent or any divisions or

continuations thereof, when granted, to ASSIGNEE as the assignee of the entire right,
title and interest in and to the same.

IN TESTIMONY WHEREOF, Kabushiki Kaisha Toshiba, has caused these
presents to be signed by its officer thereunto duly authorized.

KABUSHIKI KAISHA TOSHIBA

Date: May 10, 2012

By: 

Name: Mr. Hiroshi MIYAUCHI

Title: General Manager of
Intellectual Property Division
KABUSHIKI KAISHA
TOSHIBA