

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Robert W. Kane		07/23/2008
John Kennedy		10/18/2008
RECEIVING PARTY DATA		
Name:	Lumenis Ltd.	
Street Address:	Yokneam Industrial Park	
City:	Yokneam	
State/Country:	ISRAEL	
Postal Code:	20692	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12131585	
CORRESPONDENCE DATA		
Fax Number:	(617)542-2241	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	617-542-6000	
Email:	regomez@mintz.com	
Correspondent Name:	Ido Rabinovitch	
Address Line 1:	One Financial Center	
Address Line 2:	Mintz, Levin P.C.	
Address Line 4:	Boston, MASSACHUSETTS 02111	
ATTORNEY DOCKET NUMBER:	35678-704F01US	
NAME OF SUBMITTER:	Ido Rabinovitch	
<p>Total Attachments: 3</p> <p>source=704F01US Assignment#page1.tif</p> <p>source=704F01US Assignment#page2.tif</p>		

CH \$40.00 12131585

500718452

PATENT
REEL: 021911 FRAME: 0060

ASSIGNMENT

We, **Robert W. Kane and John Kennedy**, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Lumenis Ltd.**, an Israeli company with offices at **Yokneam Industrial Park, Yokneam 20692, Israel**, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

LASER SYSTEM CALIBRATION

filed with the U.S. Patent and Trademark Office on **June 2, 2008** and assigned Application No. 12/131,585, including any subsequently filed utility applications, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

First Inventor : Robert W. Kane
Application No. : 12/131,585
Filed : June 2, 2008
Page 2 of 3

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

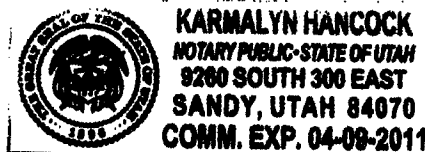
Date: 7/23/2008 Robert W. Kane
Signature of: Robert W. Kane

State of Utah
County of Salt Lake

On this 23rd day of July, 2008, before me, the undersigned notary public, personally appeared **Robert W. Kane**, proved to me through satisfactory evidence of identification, which was a UTID, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Karmalyn Hancock
Notary Public

My commission expires Apr 9, 2011



First Inventor : Robert W. Kane
Application No. : 12/131,585
Filed : June 2, 2008
Page 3 of 3

Date: October 18, 2008 John Kennedy
Signature of: John Kennedy
State of Utah
County of Davis

On this 18 day of October, 2008, before me, the undersigned notary public,
personally appeared John Kennedy, proved to me through satisfactory evidence of identification,
which was a DRIVERS ID., to be the person whose name is signed on this document
and who swore or affirmed to me that the contents of this document are truthful and accurate to the
best of his/her knowledge and belief.



Stacy Fawson
Notary Public
My commission expires July 22, 2009