PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		N	ame	Execution Date	
Mark J. Mescher 02/04/2003					
RECEIVING PARTY DATA					
Name:	The Charles Stark Draper Laboratory, Inc.				
Street Address:	555 Technology Square				
City:	Cambridge				
State/Country:	MASSACHUSETTS				
Postal Code:	02139				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 12115		2115	142		61
CORRESPONDENCE DATA					
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Correspondent Name: Matthew Fenselau					
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ATTORNEY DOCKET NUMBER:		082278-0320			
NAME OF SUBMITTER:			Matthew Fenselau		
Total Attachments: 2 source=082278-0320 assignment from parent#page1.tif source=082278-0320 assignment from parent#page2.tif					

ASSIGNMENT OF PATENT RIGHTS

I, Mark J. Mescher of 2053 Commonwealth Avenue, Auburndale, MA 02466, having invented improvements in HIGH SPEED PIEZOELECTRIC OPTICAL SYSTEM WITH TUNABLE FOCAL LENGTH described in United States Patent Application having Serial No. 10/293,823, filed November 12, 2002 by my agent(s) and attorney(s), who are authorized to prosecute said application, for good and valuable consideration, receipt of which is hereby acknowledged from The Charles Stark Draper Laboratory, Inc., a Massachusetts corporation having a principal place of business at 555 Technology Square, Cambridge, MA 02139 USA, and hereinafter referred to as the Assignee (which term shall include the successors and assigns), do hereby sell, assign and transfer to the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and all inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and all other treaties of like purpose in respect of said inventions and said application, and I do hereby authorize the Assignee to apply in my name or in their own name (at the sole discretion of the Assignee) or the name of their designee, for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention, Treaty or any such other Convention or Treaty;

And for the same consideration I do hereby jointly and severally agree for myself and for my respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Official of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby jointly and severally covenant for myself and for my respective legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

PATENT REEL: 025015 FRAME: 0888 IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

Mark J. Mescher

State of County of SS.

Before me this <u>1</u> day of <u>tebuac</u>, 2003, personally appeared Mark J. Mescher, and acknowledged the foregoing instrument to be his or her free act and deed.

6 ∞ Notary Public My Commisson Expires Sept. 9, 2005

SEAL

CSLL-711 (56247-225)

McDermott, Will & Emery 28 State Street Boston, MA 02109 (617) 535-4000

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RECORDED: 09/20/2010