

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dawn Vitek	06/13/2011
David Kleinfeld	06/21/2011
Daniel Adams	06/09/2011
Charles Durfee	06/08/2011
Jeffrey Squier	06/08/2011
RECEIVING PARTY DATA	
Name:	Colorado School of Mines
Street Address:	1500 Illinois Street
City:	Golden
State/Country:	COLORADO
Postal Code:	80401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13065778
CORRESPONDENCE DATA	
Fax Number:	(303)863-0223
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	303-863-9700
Email:	lroberts@sheridanross.com
Correspondent Name:	SHERIDAN ROSS PC
Address Line 1:	1560 BROADWAY
Address Line 2:	SUITE 1200
Address Line 4:	DENVER, COLORADO 80202
ATTORNEY DOCKET NUMBER:	4843-52
NAME OF SUBMITTER:	Matthew R. Ellsworth

CH \$40.00 13065778

Total Attachments: 4

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Worldwide Assignment

WHEREAS, I/We, Dawn Vitek, David Kleinfeld, Daniel Adams, Charles Durfee and Jeffrey Squier, have made an invention entitled "SPATIALLY CHIRPED PULSES FOR FEMTOSECOND LASER ABLATION THROUGH TRANSPARENT MATERIALS" for which I/We have filed an application for Letters Patent of the United States on March 30, 2011, under Application No. 13/065,778 and Attorney Docket No. 4843-52.

WHEREAS, Colorado School of Mines ("ASSIGNEE"), a corporation or other business entity duly registered in the State/Country of CO, whose postal address is 1500 Illinois Street, Golden, CO 80401, desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States, Canada and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of Patents and Trademarks to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/We further hereby authorize ASSIGNEE, or its attorneys or agents, to insert the correct Application Number and filing Date into this Assignment, if none is indicated on that date of my/our execution of this agreement.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature: Dawn Vitek

Date: June 13, 2011

Full Name: Dawn Vitek

Address: 3222 S. Newcombe St., Unit 1204
Lakewood, CO 80227

U.S.

Signature: _____

Date: _____

Full Name: David Kleinfeld

Address: 6190 Inspiration Way
La Jolla, CA 92037

U.S.

Worldwide Assignment

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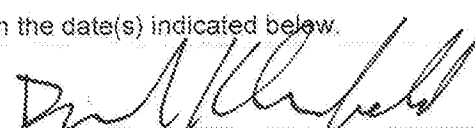
Date: _____

Full Name: Dawn Vitek

Address: 3222 S. Newcombe St., Unit 1204

Lakewood, CO 80227

U.S.

Signature: 

Date: 21 June 2011

Full Name: David Kleinfeld

Address: 6190 Inspiration Way

La Jolla, CA 92037

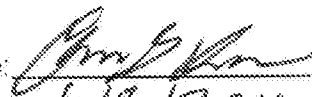
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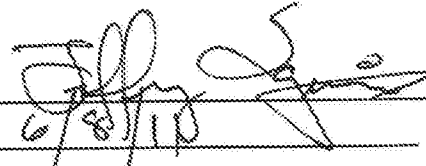
Signature: [Handwritten Signature]
Date: 6.9.11
Full Name: Daniel Adams
Address: 11556 Monroe Way
Thornton, CO 80233
U.S.

Signature: _____
Date: _____
Full Name: Charles Durfee
Address: 700 Aurora Avenue
Boulder, CO 80302
U.S.

Signature: _____
Date: _____
Full Name: Jeffrey Squier
Address: 802 Brown Squirrel Lane
Golden, CO 80401
U.S.

Signature: _____
Date: _____
Full Name: Daniel Adams
Address: 11556 Monroe Way
Thornton, CO 80233
U.S.

Signature:  _____
Date: 6/8/2011
Full Name: Charles Durfee
Address: 700 Aurora Avenue
Boulder, CO 80302
U.S.

Signature:  _____
Date: 6/8/11
Full Name: Jeffrey Sculier
Address: 802 Brown Squirrel Lane
Golden, CO 80401
U.S.