

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Harold Robert Zable	12/24/2009
Akira Fujimura	12/24/2009
RECEIVING PARTY DATA	
Name:	D2S, Inc.
Street Address:	4040 Moorpark Avenue, #250
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95117
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12647453
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	The Mueller Law Office, P.C.
Address Line 1:	12951 Harwick Lane
Address Line 4:	San Diego, CALIFORNIA 92130
ATTORNEY DOCKET NUMBER:	D2SIP026B
NAME OF SUBMITTER:	Grace Y. Schulz
Total Attachments: 2 source=20100101_D2SiP026b_assign#page1.tif source=20100101_D2SiP026b_assign#page2.tif	

OP \$40.00 12647453

ASSIGNMENT

For good and valuable consideration, we, **Harold Robert Zable**, a citizen of the United States, residing at 4159 Dake Avenue, Palo Alto, California 94306 and **Akira Fujimura**, a citizen of Japan, residing at 15220 Sobey Road, Saratoga, California 95070,

Hereby sell, assign and transfer to **D2S, Inc.**, having a principal place of business at 4040 Moorpark Avenue, #250, San Jose, California 95117, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for a United States Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

METHOD AND SYSTEM FOR FRACTURING A PATTERN USING CHARGED PARTICLE BEAM LITHOGRAPHY WITH MULTIPLE EXPOSURE PASSES WHICH EXPOSE DIFFERENT SURFACE AREA

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Harold Robert Zable

Harold Robert Zable

12-24-9

Date

Michael G. Tucker

Witness

Dec. 24, 2009

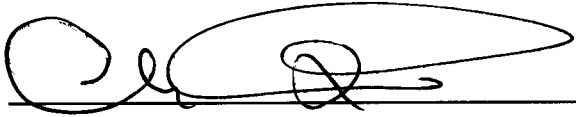
Date

Judy A. Kuchalov

Witness

12/24/09

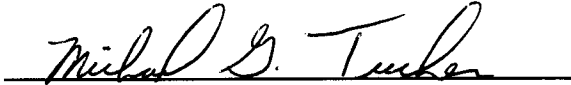
Date



Akira Fujimura

12/24/09

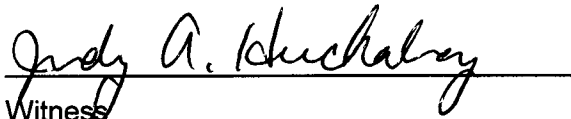
Date



Witness

Dec. 24, 2009

Date



Witness

12/24/09

Date