

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Etienne Jacques</td> <td>03/12/2013</td> </tr> <tr> <td>Kazuyuki Hagiwara</td> <td>03/08/2013</td> </tr> <tr> <td>Jin Choi</td> <td>03/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Etienne Jacques	03/12/2013	Kazuyuki Hagiwara	03/08/2013	Jin Choi	03/28/2013
Name	Execution Date								
Etienne Jacques	03/12/2013								
Kazuyuki Hagiwara	03/08/2013								
Jin Choi	03/28/2013								
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13802257</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13802257				
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Application Number:	13802257								
CORRESPONDENCE DATA									
Fax Number:	8587941496								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	8584811883								
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Correspondent Name:	Grace Schulz								
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ATTORNEY DOCKET NUMBER:	D2SIP037A								
NAME OF SUBMITTER:	Grace Schulz								
Total Attachments: 3 source=20130329_D2SiP037a_assignment#page1.tif source=20130329_D2SiP037a_assignment#page2.tif source=20130329_D2SiP037a_assignment#page3.tif									

OP \$40.00 13802257

ASSIGNMENT

For good and valuable consideration, we, **Etienne Jacques**, residing at 1055 Hudson Way, Sunnyvale, California 94087 and **Kazuyuki Hagiwara**, residing at 2737-14, Shimo-oyamada-machi, Machida-shi, Tokyo 194-0202, Japan;

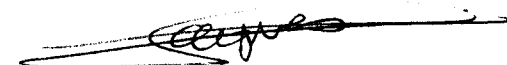
Hereby sell, assign and transfer to **D2S, Inc.**, having a principal place of business at 4040 Moorpark Ave., #250, San Jose, California 95117, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign 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 Forming a Diagonal Pattern Using Charged Particle Beam Lithography

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.



Etienne Jacques

March 12th 2012

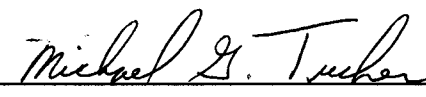
Date



Witness

3-12-12

Date



Witness

MARCH 12, 2012

Date

萩原 知之

Kazuyuki Hagiwara

松下 尚平

Witness

原 大介

Witness

8 Mar 2013

Date

8 Mar 2013

Date

8 Mar 2013

Date

ASSIGNMENT

For good and valuable consideration, I, **Jin Choi**, residing at 106-702 Hyundai Apt., Poongdeokcheon 1-dong, Suji-gu, Yongin-si, Gyeonggi-do, 448-783, Republic of Korea;

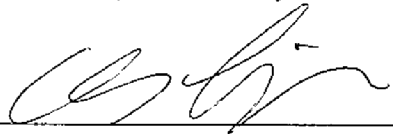
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Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out 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.



Jin Choi

28th Mar 2013

Date




Witness

BYUNG GUK KIM

28th Mar. 2013

Date



Witness

Ji Soong Park

28th Mar, 2013

Date