

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yiliang Wu</td> <td>12/22/2010</td> </tr> <tr> <td>Anthony James Wigglesworth</td> <td>12/22/2010</td> </tr> <tr> <td>Ping Liu</td> <td>12/22/2010</td> </tr> <tr> <td>Nan-Xing Hu</td> <td>12/22/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Yiliang Wu | 12/22/2010 | Anthony James Wigglesworth | 12/22/2010 | Ping Liu | 12/22/2010 | Nan-Xing Hu | 12/22/2010 |
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| Nan-Xing Hu | 12/22/2010 | | | | | | | | | | |
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| State/Country: | CONNECTICUT | | | | | | | | | | |
| Postal Code: | 06856-4505 | | | | | | | | | | |
| 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>12977464</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12977464 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12977464 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| NAME OF SUBMITTER: | Richard M. Klein | | | | | | | | | | |

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Total Attachments: 2

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ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled SEMICONDUCTOR COMPOSITION (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:


- is being executed concurrently herewith,
- was first executed on _____
- was filed on _____ as Application Number _____
- claims the benefit of U.S. Provisional Application(s) No(s) _____ filed _____

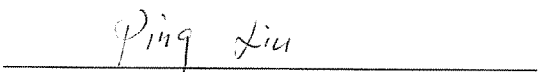
Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

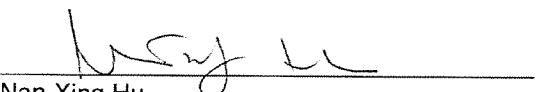
For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.


Yiliang Wu _____ DATE Dec 22, 2010


Anthony James Wigglesworth _____ DATE Dec 22, 2010


Ping Liu _____ DATE Dec. 22, 2010


Nan-Xing Hu _____ DATE Dec 22, 2010

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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