

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hsin-Yuan Chen	02/21/2008
Chih-Fu Li	02/21/2008
Chi-Chung Hsu	02/21/2008
Hsing-Fu Lee	02/21/2008
RECEIVING PARTY DATA	
Name:	Taiwan Semiconductor Manufacturing Company, Ltd.
Street Address:	No. 8, Li-Hsin Road 6
City:	Hsin-Chu
State/Country:	TAIWAN
Postal Code:	300-77
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12053859
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Total Attachments: 3

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ASSIGNMENT

WHEREAS, we,

- (1) Hsin-Yuan Chen of 1, Nan-Ke N. Rd., Tainnan Science Park
Tainan 741-44, Taiwan, R.O.C.
- (2) Chih-Fu Li of 68, 282 Lane, Long Hua Road
Pingtung, Taiwan, R.O.C.
- (3) Chi-Chung Hsu of No. 73, Chongde 18th Street, East District
Tainan City 701, Taiwan, R.O.C.
- (4) Hsing-Fu Lee of No. 66, Alley 34, Lane 57, Shuangyuan St.
Sanchong City, Taipei County 241, Taiwan, R.O.C.

have invented certain improvements in

PHOTOMASK STORAGE APPARATUS

for which we have executed an application for Letters Patent of the United States of America,

_____ of even date filed herewith; and
 X filed on March 24, 2008 and assigned application number 12/053,859; and

WHEREAS, Taiwan Semiconductor Manufacturing Company, Ltd., ("TSMC"), No. 8, Li-Hsin Rd. 6, Science-Based Industrial Park Hsin-Chu, Taiwan 300-77, Republic of China. is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said TSMC, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said TSMC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said TSMC, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said TSMC, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

Inventor Name: Hsin-Yuan Chen

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Tainan 741-44, Taiwan, R.O.C.

Dated: 02/21/2008

Hsin-Yuan Chen
Inventor Signature

Inventor Name: Chih-Fu Li

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Dated: 02/21/2008

Chih-Fu Li
Inventor Signature

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Dated: 02/21/2008

Chi-Chung Hsu
Inventor Signature

Docket No.: 2007-0562 / 24061.984
Customer No.: 42717

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Inventor Signature
