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Attorney Docket 5328-17

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Shinobu ISOBE

2. Name and address of receiving party(ies):

Name: UMC Japan

Internal Address:

Street Address: 1580, Yamamoto, Tateyama-shiCity: Chiba-kenState/Country: Japan

Zip:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherAdditional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: 12/06/2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12/06/2004

A. Patent Application No.(s)

SN.:

11/011270

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas LangerInternal Address: Cohen, Pontani, Lieberman & PavaneStreet Address: 551 Fifth Avenue, 12th FloorCity: New York State: New York Zip: 10176

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

☒ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 03-2412

(Attach duplicate copy of this page if paying by deposit account)

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas Langer

Name of Person Signing

Reg. No. 27,264

Signature

December 13, 2004

Date

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3

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PATENT

REEL: 016088 FRAME: 0993

FP104-1 US
OSP 17115 ~~ba~~/us

ASSIGNMENT

1/2

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE the undersigned, (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to UMC Japan
a corporation of Japan, having a place of business at 1580, Yamamoto,
Tateyama-shi, Chiba-ken, Japan, (hereinafter referred to as "ASSIGNEE"), its successors,
assigns and legal representatives, the entire right, title and interest for the United States and all
foreign countries, in and to the invention which is disclosed in the application for United States
Letters Patent, executed by the undersigned

☒ concurrently herewith,

☐ on ,

☐ which is the U.S. national stage application of International PCT Application No.

PCT/ , filed on and which is entitled

BUMP FORMING METHOD AND SYSTEM USING BUMP MATERIAL INCLUDING LIQUID

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 said invention; and in and to all original, reissued and other patents and
certificates of invention which have been or shall be issued in the United States and all foreign
countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention
in its own name, and that, when requested, without further consideration from or charge to, but at

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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 said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

2/2

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.

Date: 12/06/2004
month/day/year

S. Isole
Shinobu ISOBE

Toshio Nakai
Witness

Note: Signature of a witness is preferable, but not required.

[] Additional inventors on attached page.