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1. Name of conveying party(ies): Hiroshi NAKAMURA, Kenichi IMAMIYA, Toshio YAMAMURA.

Koji HOSONO, and Koichi KAWAI

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

3. Nature of Conveyance:

☐ Merger

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Execution Date: November 28, 2002

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KABUSHIKI KAISHA TOSHIBA

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

Address: 1-1 Shibaura 1-chome, Minato-Ku,

Tokyo, Japan

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

10/318167

If this document is being filed together with a new application, the execution date of the application is: November 28, 2002

A. Patent Application No.(s)

B. Patent No.(s)

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5. Name and address of party to whom correspondence

concerning document should be mailed:

6. Total applications and patents involved: 1

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

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In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEMICONDCUTOR INTEGRATED CIRCUIT ADAPTED TO OUTPUT PASS/FAIL RESULTS OF INTERNAL OPERATIONS

said application having been filed on and assigned Application No. ; sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

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Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202

> PATENT REEL: 013580 FRAME: 0729

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