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Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
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Jane Xin-LeBlanc

Execution Date(s) December 6, 2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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

Internal Address: _____

Street Address: 2900 Semiconductor DriveCity: Santa ClaraState: CaliforniaCountry: U.S.A. Zip: 95051Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Docket ClerkInternal Address: P.O. Drawer 800889

Street Address: _____

City: DallasState: Texas Zip: 75380Phone Number: (972) 628-3600Fax Number: (972) 628-3616

Email Address: _____

6. Total number of applications and patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card
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PATENT
REEL: 016067 FRAME: 0128

PTO/SB/15 (8-98)

Approved for use through 9/30/98. OMB 0651-0027

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ASSIGNMENT OF APPLICATIONDocket Number (Optional)
P06114

Whereas, I, Jane Xin-LeBlanc of Sunnyvale, California, hereafter referred to as applicant, have invented certain new and useful improvements in UNIVERSAL TWO-INPUT LOGIC GATE THAT IS CONFIGURABLE AND CONNECTABLE IN AN INTEGRATED CIRCUIT BY A SINGLE MASK LAYER ADJUSTMENT

- ☐ for which an application for a United States Patent was filed on _____, Application Number _____.
- ☒ for which an application for a United States Patent was executed on 12/6/2004, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is _____ is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 6th day of December, 2004,
at Santa Clara County

State of California SS:
County of Santa Clara

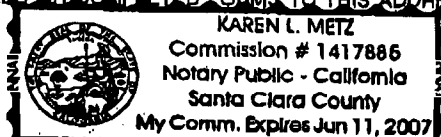
Before me personally appeared said Jane Xin-LeBlanc
and acknowledged the foregoing instrument to be his free act and deed this 6th
day of December, 2004.

(Signature)

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

**PATENT****RECORDED: 12/07/2004****REEL: 016067 FRAME: 0129**