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Docket No.: 00USFP-569-KM

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Additional names(s) of conveying party(ies) attached?		
Nature of conveyance:		
■ Assignment		
☐ Security Agreement ☐ Change of Name	City: Tokyo	State/Prov.:
Other	Country: JAPAN	ZIP:
Execution Date: 01/26/01	Additional name(s) & address(es) a	ittached? □ Yes ☑ No
. Application number(s) or registration numbers(s):	09/775590	
If this document is being filed together with a new applicat	, , , ,	plication is: 01/26/01
	B. Patent No.(s)	<u> </u>
Patent Application No. Filing date	B. Fatent 140.(3)	
5. Name and address of party to whom correspondence concerning document should be mailed:	s attached?	ons and patents involved: 1
	7 T-1-1 (or (27 CER 2 41))	\$ 40.00
Name: Sean M. McGinn	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
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02/08/2001 SDENBOB1 00000014 09775590

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40.00 OP

PATENT REEL: 011529 FRAME: 0232

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

KOUICHI KUMAGAI

c/o NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

NAME AND ADDRESS

OF ASSIGNOR

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

DESIGNING METHOD OF SEMICONDUCTOR INTEGRATED CIRCUIT USING LIBRARY STORING MASK PATTERN OF MACRO CIRCUIT AND DESIGNING APPARATUS EXECUTING THE SAME

TITLE OF INVENTION:

WHEREAS

NEC Corporation

7-1, Shiba 5-chome, Minato-ku,

Tokyo, Japan

FULL NAME AND ADDRESS
OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

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PATENT REEL: 011529 FRAME: 0233 continuation, division, renewal, substitute or reissue thereof for the full term or terms 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 or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 26 day of January, 2001.	
SIGNATURE	By: Kouichi Kumagai KOUICHI KUMAGAI	
SIGNATURE	By:	
SIGNATURE	By:	
WITNESSES	Sterna medo	

(Assignment of Application for Patent -- page 2 of 2)

RECORDED: 02/05/2001

PATENT REEL: 011529 FRAME: 0234